

ISSN 1725-3217 (online) ISSN 0379-0991 (print)

The 2015 Ageing Report

Economic and budgetary projections for the 28 EU Member States (2013-2060)

EUROPEAN ECONOMY 3|2015



The **European Economy series** contains important reports and communications from the Commission to the Council and the Parliament on the economy and economic developments.

Unless otherwise indicated the texts are published under the responsibility of the

European Commission Directorate-General for Economic and Financial Affairs Unit Communication B-1049 Brussels Belgium

E-mail: ecfin-info@ec.europa.eu

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Luxembourg: Publications Office of the European Union, 2015

KC-AR-15-003-EN-N (online) ISBN 978-92-79-44746-4 (online) doi:10.2765/877631 (online) KC-AR-15-003-EN-C (print) ISBN 978-92-79-44747-1 (print) doi:10.2765/973401 (print)

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European Commission

Directorate-General for Economic and Financial Affairs

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ACKNOWLEDGEMENTS

This report has been prepared in response to the mandate the Economic and Financial Affairs (ECOFIN) Council gave to the Economic Policy Committee (EPC) in 2012 to update and further deepen its common exercise of age-related expenditure projections by 2015, on the basis of a new population projection by Eurostat.

This is the fifth report with long-term projections of the budgetary impact of population ageing. It covers the 28 EU Member States and Norway over the period 2013–2060. In accordance with its normal practice, the EPC mandated a working group, the Ageing Working Group (AWG) under the chairmanship of Peter Part, to take forward the work needed to discharge this remit.

This report is presented by the EPC and the European Commission services (Directorate General for Economic and Financial Affairs - DG ECFIN) after full discussion on the basis of the AWG's comprehensive work. The Directorate-General for Economic and Financial Affairs provided the necessary analysis and calculations used in the report. The demographic projections (EUROPOP2013) were carried out by Eurostat.

The report was prepared under the supervision of Lucio Pench (Director in DG ECFIN), Jens Granlund (Chairman of the EPC), Peter Part (Chairman of the AWG), Giuseppe Carone (Head of Unit in DG ECFIN). The main contributors were Santiago Calvo Ramos, Per Eckefeldt, Luigi Giamboni, Veli Laine, Joao Medeiros, Stephanie Pamies, Etienne Sail, Christoph Schwierz and the members of the AWG (see list of Members below). The EPC and the Economic and Financial Affairs DG would like to thank all those concerned.

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LIST OF

MANDATE AND BROAD PRINCIPLES

The 2015 long-term budgetary projection exercise: mandate and broad principles

The ECOFIN Council gave a mandate to the Economic Policy Committee (EPC) to produce a new set of long-term budgetary projections by 2015, on the basis of a new population projection by Eurostat (EUROPOP2013).

In light of this mandate, the EPC and the Commission services (Directorate-General for Economic and Financial Affairs - DG ECFIN) agreed on a work programme with broad arrangements to organise the budgetary projections and reach agreement on its assumptions and methodologies.

With this release, the long-run economic and budgetary projections aimed at assessing the impact of ageing population have been published five times; the first report being released in 2001. This projection exercise updates and improves methodologically further the previous exercises so as to enhance overall accuracy, comparability across countries, consistency across expenditure items and the economic basis for the underlying assumptions. On the basis of these underlying demographic and macro-economic assumptions and projections, age-related expenditures covering pensions, health care, long-term care, education and unemployment benefits are projected and analysed.

The projections feed into a variety of policy debates at EU level, (¹) including the overarching Europe 2020 strategy for smart, sustainable and inclusive growth. In particular, they are used in the context of the European Semester so as to identify policy challenges, in the annual assessment of the sustainability of public finances carried out as part of the Stability and Growth Pact and in the analysis on the impact of ageing populations on the labour market and potential economic growth.

This report is structured in two parts. The first one describes the underlying assumptions: the population projection, the labour force projection and the macroeconomic assumptions used. The second part presents the long-term budgetary projections on pensions, health care, long-term care, education and unemployment benefits. Statistical annexes give an overview of the projection results by area and by country.

Coverage and overview of the 2015 long-term projection exercise

The economic and budgetary projections have been made by applying commonly agreed assumptions and methodologies uniformly to all Member States, as agreed by the EPC.

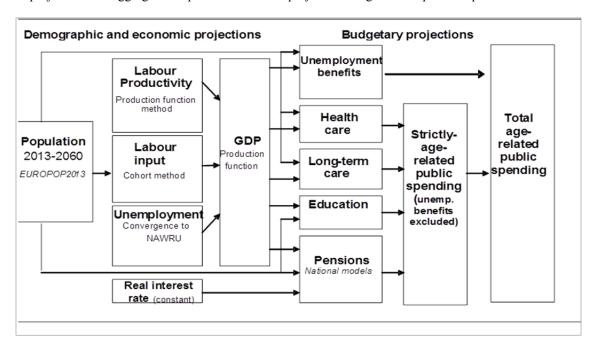
The starting point is the EUROPOP2013 population projection for the period 2013 to 2060 (see the Chart below). The EPC agreed upon a common set of assumptions and methodologies in order to make projections on a set of exogenous macroeconomic variables on the basis of proposals prepared by DG ECFIN, covering the labour force (participation, employment and unemployment rates), labour productivity and the real interest rate. These combined set of projections enabled the calculation of GDP for all Member States up to 2060. The macroeconomic assumptions on which this report is based were agreed in the first half of 2014 and published in November 2014; (²) the latest macroeconomic developments may thus not be fully captured.

On the basis of these assumptions, separate budgetary projections were carried out for five government expenditure items. The projections for pensions were run by the Member States using their own national

⁽¹) Ireland has reservations around the population projections driving these figures. Whilst an exception for the basis of population projections was endorsed by EPC on April 1st for future t+10 projection exercises, the impact of this agreement is not reflected in AR15 spending projections.

⁽²⁾ See European Commission and Economic Policy Committee (2014) "2015 Ageing Report: Underlying assumptions and projection methodologies", European Commission, European Economy, No 8.

model(s), reflecting current pension legislation. (³) In this way, the projections benefit from capturing the country-specific circumstances prevailing in the different Member States as a result of different pension legislation, while at the same time consistency is ensured by basing the projections on commonly agreed underlying assumptions. The projections for health care, long-term care, education and unemployment were run by the European Commission (DG ECFIN), on the basis of a common projection model for each expenditure item, taking into account country-specific settings, where appropriate. The results of this set of projections are aggregated to provide an overall projection of age-related public expenditures.



⁽³⁾ In order to ensure high quality and comparability of the pension projection results, an in-depth peer review was carried out by the AWG and the Commission at four meetings during September-December 2014. The projections incorporate pension legislation in place at that time. No further reform measures has been legislated in EU Member States by 1 April 2015 (except Portugal, see the Note to Table II.1.4).

EXECUTIVE SUMMARY

Demographic projections: Dramatic changes in the age structure in the EU projected

The demographic trends projected over the long term reveal that Europe is 'turning increasingly grey' in the coming decades. The Commission, as well as the European Council, have already recognised the need to tackle resolutely the impact of ageing populations on the European Social Models.

Having reliable and comparable information on the challenges of the future demographic changes in Europe entails considering the age-structure of the population today, and how it could look like in coming decades. This sheds light on the economic, budgetary and societal challenges that policy makers will have to face in the future. The long-term projections provide an indication of the timing and scale of challenges that would result from an ageing population. They show where, when, and to what extent, ageing pressures will accelerate as the baby-boom generation retires and the average life-span continues to increase. Hence, the projections are helpful in highlighting the immediate and future policy challenges posed for EU countries by demographic trends.

Due to the dynamics in fertility, life expectancy and migration, the age structure of the EU population will change strongly in the coming decades. The overall size of the population is projected to be slightly larger by 2060 but much older than it is now. (4) The EU population is projected to increase (from 507 million in 2013) up to 2050 by almost 5%, when it will peak (at 526 million) and will thereafter decline slowly (to 523 million in 2060). This increase would however not be the case without the projected inward migration flows to the EU. There are wide differences in population trends until 2060 across Member States. While the EU population as a whole would be larger in 2060 compared to 2013, decreases of the total population are projected for about half of the EU Member States (BG, DE, EE, EL, ES, HR, LV, LT, HU, PL, PT, RO, SI and SK). For the other Member States (BE, CZ, DK, IE, FR, IT, CY, LU, MT, NL, AT, FI, SE and UK) an increase is projected.

In terms of drivers of the population changes, total fertility rates are projected to rise for the EU as a whole, though remaining below the natural replacement rate. At the same time, the projections show large and sustained increases in life expectancy at birth. In the EU, life expectancy at birth for males is expected to increase by 7.1 years over the projection period, reaching 84.8 in 2060. For females, it is projected to increase by 6.0 years, reaching 89.1 in 2060. Net migration inflows to the EU are projected to continue; first increasing to 1,364,000 by 2040, and thereafter declining to 1,037,000 people by 2060.

The demographic old-age dependency ratio set to nearly double over the long-term

As a result of these different trends among age-groups, the demographic old-age dependency ratio (people aged 65 or above relative to those aged 15-64) is projected to increase from 27.8% to 50.1% in the EU as a whole over the projection period. This implies that the EU would move from having four working-age people for every person aged over 65 years to about two working-age persons.

Labour force projections: Projected increases in overall participation rates, and in particular for older workers on account of implemented pension reforms...

Based on a cohort simulation model, labour force projections show a rise in overall participation rates, particularly visible for ages 50+, reflecting the combined effect of the rising attachment of younger generations of women to the labour market, together with the expected impact of pension reforms. By large, the biggest increases in participation rates are projected for older workers (around 21 pp. for women and 10 pp. for men) in the EU for the age group 55-64, influenced by enacted pension reforms. (5) Consequently, the gender gap is projected to narrow substantially in the period up to 2060. The total

1

⁽⁴⁾ Eurostat's population projection (EUROPOP2013) was published on 28 March 2014.

⁽⁵⁾ See footnote 3

participation rate (for the age group 20-64) in the EU is projected to increase by 3.5 pp. (from 76.5% in 2013 to 80.1% in 2060). In the same period, women's participation rate is projected to increase by about 6 pp. compared with 1 pp. for men.

... but labour supply will decline because of the projected population trends

Total labour supply in the EU (and in the euro area) is projected to nearly stabilise between 2013 and 2023 (age group 20-64), while it is projected to decline by 8.2% between 2023 and 2060, representing roughly minus 19 million people. In the euro area, the projected fall in labour supply between 2023 and 2060 is 9.2%, equivalent to about 14 million people.

Further rises in employment rates projected...

Given the population projection, the labour force projection and the unemployment rate assumptions, (⁶) the total employment rate (for persons aged 20 to 64) in the EU is projected to increase from 68.4% in 2013 to 72.2% in 2023 and 75% in 2060. In the euro area, a similar development is expected, with the employment rate attaining 74.7% in 2060.

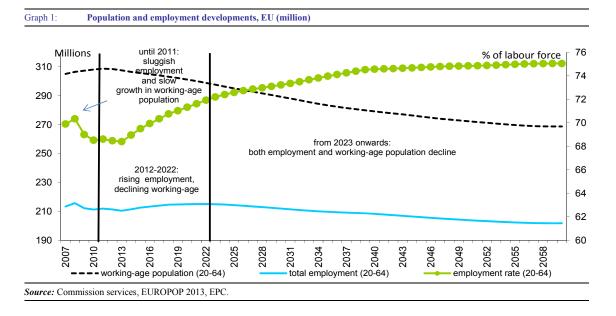
... but the number of employed would diminish

The projections show that employment (aged 20-64) will peak at 215 million in 2022, and after that fall to 202 million in 2060. This implies a decline of about 9 million workers over the period 2013 to 2060. The negative prospects stemming from the rapid ageing of the population, will only be partly offset by the increase in (female and older workers) participation rates migration inflows and the assumed decline in structural unemployment, leading to a reduction in the number of people employed during the period 2023 to 2060 (13 million).

Demographic developments have a major impact on labour market developments. Three distinct periods can be observed for the EU as a whole (see Graph 1):

- 2007-2011 demographic developments still supportive of growth: the working-age population is growing, but employment is sluggish as the financial and economic crisis weighs on labour prospects during this period.
- 2012-2022- rising employment rates offset the decline in the working-age population: the working-age population starts to decline as the baby-boom generation enters retirement. However, the assumed reduction in unemployment rates, the projected increase in the employment rates of women and older workers cushion the impact of demographic change, and the overall number of persons employed would start to increase during this period.
- From 2023 the population ageing effect dominates: the projected increase in employment rates is slower, as trend increases in female employment and the impact of pension reforms will be less pronounced. Hence, both the working-age population and the number of persons employed start falling over the remainder of the period.

⁽⁶⁾ Starting from current historically high levels, a reduction in the EU unemployment rate of around 4 ¼ percentage points is projected over the long-term (to 6 ½% in 2060). A slightly larger fall of 5 ¼ pp. is projected for the euro area of (to 6 ¾% in 2060).



Macro-economic assumptions: Potential GDP growth projected to remain quite stable over the long-term

In the EU as a whole, the annual average potential GDP growth rate in the baseline scenario is projected to remain quite stable over the long-term, albeit much lower than in previous decades. The assumption of convergence to a TFP growth rate of 1% entails for most countries that it would rise over the coming decades from the current historically low levels, and this will more than compensate for the declining labour growth from 2023 onwards. As a result, after an average potential growth of 1.1% up to 2020, a slight increase to 1.4-1.5% is projected for the remainder of the projection horizon. Over the whole period 2013-2060, average potential GDP growth rates in the EU is projected to be 1.4%. Developments in the euro area are very close to that of the EU as a whole and the potential growth rate in the euro area (averaging 1.3%) is projected to be slightly lower than for the EU throughout the projection period.

The sources of GDP growth will alter dramatically over the projection horizon. Labour will make a positive contribution to growth in both the EU and the euro area up to the 2020s, but turn negative thereafter. For the EU and for the euro area, a slight increase in the size of the total population over the entire projection period and an assumed increase of employment rates make a positive contribution to average potential GDP growth. However, this is more than offset by a decline in the share of the workingage population, which is a negative influence on growth (by an annual average of -0.2 percentage points). As a result, labour input contributes negatively to output growth on average over the projection period (by 0.1 pp. in the EU and in the euro area). Hence, labour productivity growth, driven by TFP growth, is projected to be the sole source of potential output growth in both the EU and the euro area over the entire projection period.

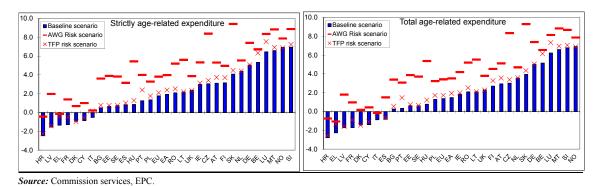
Budgetary projections: population ageing put upward pressure on public spending

The long-term budgetary projections show that population ageing poses a challenge for the public finances in the EU. The fiscal impact of ageing is projected to be high in most Member States, with effects becoming apparent already during the next decade.

The projected change in strictly public age-related expenditure (pensions, (7) health care, long-term care and education) is almost 2 pp. of GDP in the period to 2060 (EU: +1.8 pp., EA: +1.9 pp.) between 2013 and 2060 in the baseline scenario (see Graph 2 and Table 1). (8) Looking at the components of strictly age-related expenditure, the increase between 2013 and 2060 is mostly driven by health care and long-term care spending, which combined is projected to rise by about 2 pp. of GDP (Health care: +0.9 pp., Long-term care: +1.1 pp.). After a projected increase up to 2040 (EU: +0.4 pp., EA: +0.8 pp.), public pension expenditure is projected to return close to its 2013 level (EU: -0.2 pp., EA 0 pp. over the period 2013-2060). However, the projected decline in pension spending is mostly visible in the latter part of the projection horizon. Education expenditure is projected to remain unchanged up to 2060.

The projected change in total age-related expenditure is lower, since unemployment benefit expenditure is projected to fall in the period to 2060 (by 0.4 pp. of GDP in the EU). For the EU as a whole, the projected increase in total age-related expenditure is 1.4 pp. of GDP in the baseline scenario (EA: +1.5 pp. of GDP) (see Graph 3 and Table 1).

Graph 2: Strictly and total age-related expenditure in the EU Member States, 2013-60, pp. of GDP



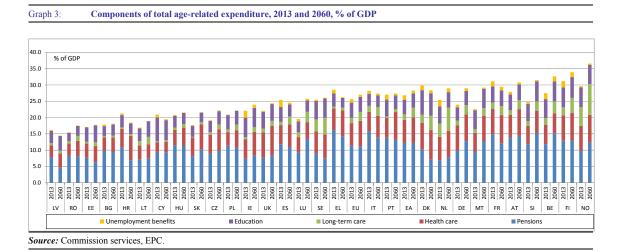
There is however considerable variety across EU Member States and also in the profile over time in the long-term spending trends (see Graph 3 and Table 1). According to the projections:

- A fall in total age-related expenditure relative to GDP is projected in eight Member States (HR, EL, LV, FR, DK, CY, IT and ES). In all of these countries, a decline in the pension-to-GDP ratio is projected in the long-term (exceeding 3 pp. of GDP in HR, DK and LV).
- For another set of countries (BG, PT, EE, SE, HU, PL, IE, RO, LT and UK), age-related expenditure ratio is expected to rise moderately (by up to 2.5 pp. of GDP).
- The age-related expenditure ratio increase is projected to be the largest in the remaining ten Member States (FI, AT, CZ, NL, SK, DE, BE, LU, MT and SI), rising by between 2.5 pp. and 6.8 pp. of GDP

⁽⁷⁾ Public pension expenditure include all public expenditure on pension and equivalent cash benefits granted for a long period, including disability benefits and social assistance benefits for older people, see Annex 2 for details on the coverage of the projections of public pension expenditure.

⁽⁸⁾ As in previous long-term projection exercises, the baseline scenario focuses on the budgetary impact mostly due to demographic developments.

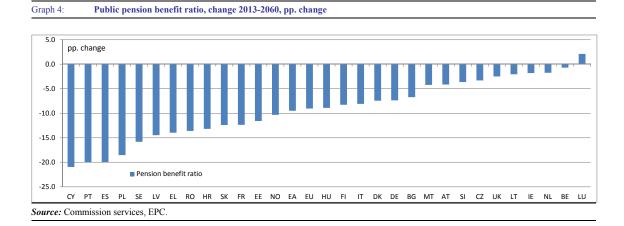
and with pension expenditure increasing in all of these countries (exceeding 3 pp. of GDP in BE, LU, MT and SI).



The large differences between Member States reflect primarily the diversity in public pension arrangements, their degree of maturity and the effects of pension reforms enacted so far. (9) In fact, a reduction of public pension spending as a share of GDP over the long-term is projected in the majority (15) of Member States (HR, DK, LV, FR, IT, EL, SE, EE, ES, PT, PL, BG, RO, CY and HU), mostly as a result of implemented pension reforms. These reform measures, including changes to the retirement age and the pension benefit, have primarily been adopted to address fiscal sustainability concerns of pension systems.

The pension projections rely on unchanged pension legislation, and risks exist. If pensions are being perceived as being 'too low' or the retirement age 'too high', this could eventually result in changes in pension policies, leading to upward pressure on pension spending, and the projections could thus underestimate future government expenditure. For example, the public pension benefit ratio (i.e. average pensions in relation to average wages) is projected to fall in all Member States (except Luxembourg) in the period to 2060, on average by 9 pp. in the EU and in some countries (CY, PT and ES) by up to 20 pp. (see Graph 4). Consequently, the benefit ratio at the end of the forecasting period is generally low. Even including private pensions, the benefit ratio in 2060 settle above 50 percent in only five countries (DK, EL, IT, LU, NL) while it falls below 30 percent in some other cases (BG, EE, HR, LV, PL, RO). Another upward risk is related to the projected decrease of the coverage ratio (i.e. the number of pensioners as percent of population aged 65 or more) in some countries, where a large increase of the legal retirement age is legislated. On the other hand, if countries enact additional expenditure-reducing pension reforms (currently being discussed in some countries), the projected expenditures could be overestimated.

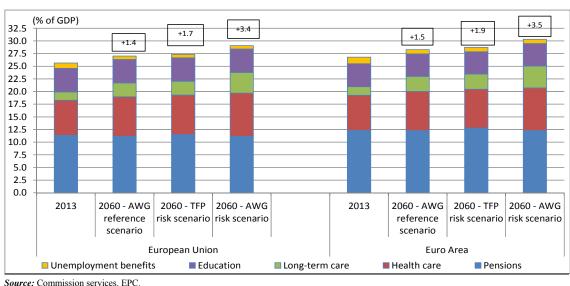
⁽⁹⁾ See footnote 3.



Risk scenarios

As noted above, there is considerable uncertainty as to future developments of age-related public expenditure. In order to provide a comprehensive assessment of the impact on government expenditure of changing the assumptions, the budgetary projections were also run with alternative scenarios, e.g. the risk scenarios. Two risk scenarios were therefore carried out, defined as follows:

- TFP risk scenario: In light of the trend decline in TFP growth performance over the last decades in the EU, due visibility and prominence should also be given to the risk of lower TFP growth in the future. Thus, a TFP risk scenario is included, with a lower TFP growth rate (0.8%). The TFP risk scenario essentially shows that GDP growth could be much lower in the event that future TFP growth rates developed less dynamically than in the baseline scenario, i.e. more in line with the growth rate (0.8%) observed over the last 20 years. In overall potential GDP terms, it would grow by 1.2% on average up to 2060, as opposed to 1.4% in the baseline scenario. In the euro area, it would be even lower, growing by 1.1% on average. In terms of GDP per capita levels, it would be 10% lower in the TFP risk scenario compared with the baseline by 2060 in the EU.
- AWG risk scenario: Non-demographic driver may exercise an upward push on costs in the health care and long-term care areas. In order to gain further insights into the possible importance of such developments, another set of projections were run which assumes the partial continuation of recently observed trends in health care expenditure due to, e.g. technological progress. Moreover, an upward convergence of coverage and costs to the EU average is assumed to take place in long-term care.



Graph 5: Total age-related expenditure under different scenarios, 2013-2060, pp. of GDP

Source: Commission services, EPC.

The TFP risk scenario primarily affects pension expenditure, projected to rise by ½ pp. of GDP more on average (EU and EA) up to 2060 compared with the baseline scenario. This is because pensions in payments are on average projected to rise in line with inflation, i.e. slower than wages (which evolve in line with labour productivity growth, which in turn depends on TFP growth). By contrast, it only has a small impact on health care and long-term care, as unit costs in these areas are closely linked to labour productivity growth and hence with wage growth. The projected increase in total age-related expenditure would be about 1/3 pp. of GDP higher than the baseline scenario up to 2060 in the EU and EA (see Graph 5 and Table 2).

The AWG risk scenario has strong impact on health care and long-term care expenditure. The projected increase in total age-related expenditure would be 2.1 pp. of GDP higher than the baseline scenario up to 2060 for both the EU as a whole and the EA. It would entail an increase over the entire projection horizon of 3.4 pp. in the EU and of 3.5 pp. in the EA. However, in both risk scenarios, the EU aggregates mask conservable variety and the expenditure projections are very different across Member States (see Graph 5 and Table 3).

A lower projected increase in age-related spending in the current projections than in the 2012 Ageing Report

Compared with the projections in the 2012 Ageing Report, (¹⁰) total age-related public expenditure according to the baseline scenario is now projected to rise less in all countries except Spain, Latvia and Portugal over the entire projection horizon. This is mostly due to less pronounced increases in pension expenditure over the long-term (see Graph 6). This reflects not only the impact of pension reforms, but also a less pronounced population ageing effect in the EU, according to the EUROPOP2013 demographic projection. (¹¹)

Over the period 2013-2060, the increase in the EU is $1\frac{1}{2}$ pp. of GDP and in the EU and EA, compared with a projected increase of $3\frac{1}{2}$ pp. of GDP in the 2012 Ageing Report (see Graph 6). The largest

⁽¹⁰⁾ Pension reforms implemented and having been subject to a peer review by the EPC since the 2012 Ageing Report was published are included in the 2012 AR projections in Graph 6.

⁽¹¹⁾ A lower increase in the old age dependency ratio (aged 65 or more/aged 20-64) over the period 2013-2060 in the EU as a whole and in all countries except EL, PT, SK, UK projected in EUROPOP2013 compared with EUROPOP2010.

downward revisions have occurred in Luxembourg, France, Greece, Romania, Denmark, Lithuania and Finland (more than $3\frac{1}{2}$ pp. of GDP).



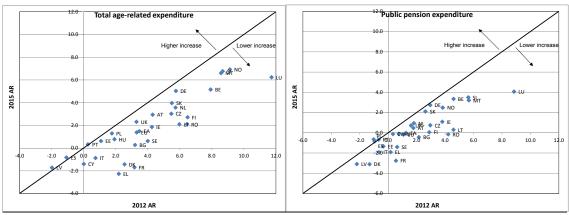


Table 1: Overview of the 2015 long-term budgetary projections – Baseline scenario

								Age-relateo	1 spending,	Age-related spending, percentage points of GDP, 2013-2060	oints of GDP,	2013-2060									
								Agei	ing Report 2	Ageing Report 2015 - AWG reference scenario	ference scen	ario									
	Pensions			Health-care			Long-term care	e.		Education		Strictly	Strictly age-related items	items	Unemp	Unemployment benefits	efits	Total	Fotal age related items	sms	
<u> =</u>	2013 level CH 2013-40	0 CH 2013-60	2013 level	CH 2013-40	CH 2013-60	30 2013 level	CH 2013-40	CH 2013-60	2013 level	CH 2013-40	CH 2013-60	2013 level	CH 2013-40	CH 2013-60	2013 level C	CH 2013-40 C	CH 2013-60	2013 level 0	CH 2013-40	CH 2013-60	
. ~	8 3.4	3.3	0.9	0.1	0.1	2.1	6.0	1.6	5.8	0.2	0.3	25.7	4.6	5.3	1.8	-0.2	-0.2	27.5	4.4	5.2	BE
0		-0.4	4.0	0.4	4.0	0.4	0.1	0.2	3.0	-0.1	0.4	17.3	-1.0	0.5	0.5	-0.2	-0.2	17.8	-1.3	0.3	BG
9.0		2.0	5.7	0.7	1.0	0.7	4.0	0.7	3.4	0.3	0.7	18.9	4.1	3.1	0.2	0.0	0.0	19.1	1.4	3.0	CZ
10.3		-3.1	8.1	9.0	6.0	2.4	1,4	2.0	9.7	-0.4	-0.7	28.4	-0.5	6.0-	1.4	-0.5	-0.5	29.8	-1.0	4.1-	¥
=	10.0 2.2	2.7	9.7	0.7	9.0	4.1	6.0	1.5	1.4	0.1	0.3	23.1	3.9	5.1	0.8	0.0	0.0	23.9	3.9	5.0	핌
9	3 -0.7	-1.3	4.4	9.0	9.0	9.0	0.4	0.7	4.4	0.1	8.0	17.0	0.3	9.0	0.2	0.0	0.0	17.1	0.3	9.0	EE
7.4		1.1	0.9	1.3	1.2	0.7	4.0	0.7	6.0	-0.7	0.0	20.0	3.6	3.0	2.1	-1.1	-1.1	22.1	2.5	1.9	Ш
9.7		-1.9	9.9	6.0	1.3	0.5	0.2	9.0	4.1	4.1-	1.1	27.4	-2.4	4.1-	1.2	-0.9	6.0-	28.5	-3.3	-2.3	딥
11.8		-0.8	5.9	1.1	1.1	1.0	9.0	4.1	4.6	4.1-	-0.8	23.2	0.4	0.8	2.2	-1.7	-1.7	25.4	-1.2	-0.8	ES
4.5		-2.8	7.7	6.0	6.0	2.0	9.0	8.0	2.0	-0.1	-0.2	29.6	0.3	-1.3	1.5	-0.4	-0.4	31.1	-0.2	-1.7	Æ
10.8		-3.9	5.7	1.6	1.7	0.4	0.0	0.1	3.7	-0.5	-0.4	20.7	-1.9	-2.5	0.5	-0.3	-0.3	21.2	-2.2	-2.8	£
15.7		-1.9	6.1	9.0	0.7	1.8	0.4	6.0	3.7	-0.3	-0.2	27.3	0.8	-0.5	6.0	-0.3	-0.3	28.2	9.0	6.0-	⊨
3		-0.1	3.0	0.3	0.3	0.3	0.2	0.2	7.3	-1.9	-1.2	20.0	-1.5	-0.8	0.8	9.0-	9.0-	20.9	-2.1	4.1-	Շ
7.		-3.1	3.8	9.0	9.0	9.0	0.1	0.1	3.8	0.0	0.8	15.9	-1.5	-1.6	0.3	-0.2	-0.2	16.2	-1.7	-1.7	2
ď	7.2 2.2	0.3	4.2	0.5	0.1	1.4	8.0	6.0	3.9	0.3	6.0	16.7	3.8	2.2	0.2	-0.1	-0.1	16.9	3.7	2.1	h
4		4.1	4.6	0.2	0.5	1.5	0.7	1.7	3.3	0.1	0.2	18.8	4.3	6.4	0.7	-0.2	-0.2	19.5	4.1	6.2	3
~:		-0.1	4.7	9.0	0.8	0.8	0.2	0.4	3.6	-0.5	-0.2	20.5	-1.6	6.0	0.3	-0.1	-0.1	20.8	-1.7	0.8	呈
9.6		3.2	5.7	1.8	2.1	1.1	6.0	1.2	5.9	-0.4	0.1	22.2	2.5	9.9	0.3	0.0	0.0	22.6	2.5	9.9	Ψ
Ø,		6.0	7.2	1.0	1.0	4.1	1.7	3.0	5.2	-0.4	-0.5	23.4	3.8	4.4	2.0	-0.8	9.0-	25.4	3.0	3.6	¥
3.		0.5	6.9	1.0	1.3	4.1	9.0	1.3	4.9	-0.1	0.0	27.1	2.4	3.1	0.8	-0.2	-0.2	27.9	2.2	2.9	ΑT
~	11.3 -1.4	-0.7	4.2	0.8	1.2	0.8	0.5	6.0	4.4	9.0-	-0.1	20.7	9.0-	1.3	0.2	-0.1	-0.1	20.9	-0.7	1.3	Ч
13.8		-0.7	0.9	1.7	2.5	0.5	0.2	0.4	5.2	-1.2	-1.0	25.5	1.8	1.3	1.5	6.0-	-0.9	27.0	8:0	0.3	Ы
8.2		-0.1	3.8	0.8	1.0	0.7	0.5	6.0	5.6	0.2	0.4	15.3	1.7	2.1	0.1	0.0	0.0	15.5	1.7	2.1	8
۳.		3.5	2.7	1.1	1.2	1.4	1.0	1.5	5.3	0.1	0.8	24.2	4.7	7.0	9.0	-0.2	-0.2	24.7	4.5	6.8	S
8.1		2.1	5.7	1.4	2.0	0.2	0.2	0.4	3.4	9.0-	-0.4	17.4	1.0	4.1	0.2	-0.1	-0.1	17.7	6:0	4.0	SK
12.9		0.1	7.8	0.7	0.7	2.4	1.8	2.1	6.1	0.2	0.3	29.2	3.4	3.2	1.9	4.0-	-0.4	31.2	3.0	2.7	正
8.9	9.1-	-1.4	6.9	0.4	0.4	3.6	1.0	1.5	5.7	0.2	0.2	25.1	0.2	0.7	0.4	-0.1	-0.1	25.5	0:0	9.0	S
7.7		0.7	7.8	1.0	1.3	1.2	0.3	0.4	5.1	0.0	0.0	21.8	2.0	2.4	0.3	-0.1	-0.1	22.1	1.9	2.3	ž
9.9		2.5	7.5	9.0	6.0	5.8	2.0	3.6	0.9	0.0	-0.1	29.2	4.1	6.9	0.4	0.0	0.0	29.6	4.1	6.9	NO
7.		-0.2	6.9	8.0	6.0	1.6	0.7	1.1	4.7	-0.2	0.0	24.6	1.6	1.8	1.1	-0.4	-0.4	25.6	1.2	1.4	EU
12.3	3 0.8	0.0	7.0	8.0	0.8	1.7	0.7	1.3	4.5	-0.3	-0.1	25.5	2.0	1.9	1.3	-0.5	-0.4	26.8	1.6	1.5	EA

(1) SK: the figures in this table do not include public expenditure on armed forces pension. They represented 0.4% of GDP in 2013, and are projected to remain roughly stable until 2060.

(2) The health care and long-term care EU averages are weighted according to GDP. The level of health care and long-term care expenditures in 2013 is the first year of projected expenditures based on the latest available

data. Health care expenditure excludes long-term nursing care.

(3) An in-depth peer review was carried out by the AWG and the Commission at four meetings during September-December 2014. The projections incorporate pension legislation in place at that time. No further reform measures has been legislated in EU Member States by 1 April 2015 (except Portugal, see the Note to Table III.14).

Source: Commission services, EPC.

 Table 2:
 Overview of the 2015 long-term budgetary projections – TFP risk scenario

				BE	BG	CZ	¥	DE	EE	Ш	ᆸ	ES	딾	또	⊨	Շ	2	5	3	₹	Ā	¥	ΑT	占	Ы	8	S	SK	正	S	ž	ON	EU	EA
		tems	CH 2013-60	6.1	0.5	3.4	-1.5	5.0	0.7	2.0	-1.4	-0.7	-0.9	-2.6	-0.2	-1.1	-1.6	2.1	7.3	1.2	6.9	3.6	3.6	1.7	1.5	2.5	7.0	4.3	3.3	9.0	2.3	6.9	1.7	1.9
		Fotal age related items	CH 2013-40	4.9	1.1	1.6	-1.0	3.9	0.3	5.6	-2.8	-1.0	0.3	-2.1	1.0	-1.9	-1.6	3.7	4.4	-1.5	2.7	5.9	2.4	-0.5	1.3	1.9	4.7	1.0	3.3	0.1	1.9	4.1	1.4	1.8
		Total a	2013 level C	27.5	17.8	19.1	29.8	23.9	17.1	22.1	28.5	25.4	31.1	21.2	28.2	20.9	16.2	16.9	19.5	20.8	22.6	25.4	27.9	20.9	27.0	15.5	24.7	17.7	31.1	25.5	22.1	29.6	25.6	26.8
		efits	CH 2013-60	-0.2	-0.2	0.0	-0.5	0.0	0.0	-1.1	6.0-	-1.7	-0.4	-0.3	-0.3	9.0-	-0.2	-0.1	-0.2	-0.1	0.0	9.0-	-0.2	-0.1	-0.9	0.0	-0.2	-0.1	-0.4	-0.1	-0.1	0.0	-0.4	-0.4
		Unemployment benefits	CH 2013-40	-0.2	-0.2	0.0	-0.5	0.0	0.0	1.1	-0.9	-1.7	-0.4	-0.3	-0.3	9.0-	-0.2	-0.1	-0.2	-0.1	0.0	-0.8	-0.2	-0.1	6.0-	0.0	-0.2	-0.1	-0.4	-0.1	-0.1	0.0	-0.4	-0.5
		Unemp	2013 level C	1.8	0.5	0.2	1.4	8.0	0.2	2.1	1.2	2.2	1.5	0.5	6.0	8.0	0.3	0.2	0.7	0.3	0.3	2.0	8.0	0.2	1.5	0.1	9.0	0.2	1.9	4.0	0.3	0.4	1.1	1.3
		ms	CH 2013-60	6.3	8.0	3.4	-1.0	5.1	0.7	3.1	-0.4	1.0	-0.5	-2.3	0.1	9.0-	4.1-	2.2	7.5	1.3	6.9	4.4	3.7	1.8	2.4	2.5	7.2	4.5	3.7	8.0	2.3	6.9	2.1	2.4
		Strictly age-related items	CH 2013-40 CH	5.1	6.0-	1.6	-0.5	4.0	0.4	3.7	-1.9	0.7	0.7	-1.8	1.3	-1.4	-1.5	3.8	4.7	-1.4	2.7	3.7	2.6	-0.5	2.2	1.9	6.4	1.1	3.8	0.2	1.9	4.0	1.8	2.3
13-2060		Strictly ag	2013 level CH	25.7	17.3	18.9	28.4	23.1	17.0	20.0	27.4	23.2	29.6	20.7	27.3	20.0	15.9	16.7	18.8	20.5	22.2	23.4	27.1	20.7	25.5	15.3	24.2	17.4	29.2	25.1	21.8	29.2	24.6	25.5
Age-related spending, percentage points of GDP, 2013-2060	k scenario		CH 2013-60 20	0.3	0.4	0.7	-0.7	0.3	8.0	0.0	1.1	-0.8	-0.2	-0.4	-0.2	-1.2	0.8	6.0	0.2	-0.2	0.1	-0.5	0.0	-0.1	-1.0	0.4	0.8	4.0-	0.3	0.2	0.0	-0.1	0.0	-0.1
centage poin	Ageing Report 2015 - TFP risk scenario	Education	CH 2013-40 CH	0.2	-0.1	0.3	-0.4	0.1	0.1	-0.7	-1.4	-1.4	-0.1	-0.5	-0.3	-1.9	0.0	0.3	0.1	-0.5	-0.4	-0.4	-0.1	9.0-	-1.2	0.2	0.1	9.0-	0.2	0.2	0.0	0.0	-0.2	-0.3
pending, per	ing Report	Е	2013 level CH	5.8	3.0	3.4	9.7	1.1	4.4	0.9	1.1	4.6	5.0	3.7	3.7	7.3	3.8	3.9	3.3	3.6	6.9	5.2	4.9	4.4	5.2	5.6	5.3	3.4	6.1	5.7	5.1	0.0	4.7	4.5
ge-related s	Ag		CH 2013-60 2	1.6	0.2	0.7	2.0	1.5	0.7	0.7	0.4	1.4	8.0	0.1	6.0	0.2	0.1	6.0	1.7	0.4	1.2	3.0	1.3	6.0	0.4	6.0	1.5	0.4	2.1	1.5	0.4	3.6	1.1	1.3
Ā		Long-term care	СН 2013-40 СН	6.0	0.1	0.4	1.4	6.0	0.4	0.4	0.2	9.0	9.0	0.0	0.4	0.2	0.1	0.8	0.7	0.2	6.0	1.7	9.0	0.5	0.2	0.5	1.0	0.2	1.8	1.0	0.3	2.0	0.7	0.7
		Lon	2013 level CH	2.1	0.4	0.7	2.4	1.4	9.0	0.7	0.5	1.0	2.0	0.4	1.8	0.3	9.0	1.4	1.5	8.0	1.1	4.1	1.4	8.0	0.5	0.7	1.4	0.2	2.4	3.6	1.2	5.8	1.6	1.7
			CH 2013-60 2	0.1	0.3	6.0	8.0	0.5	9.0	1.2	1.2	1.0	8.0	1.7	9.0	0.3	9.0	0.1	0.5	8.0	2.1	6.0	1.3	1.2	2.5	6.0	1.2	2.0	2.0	4.0	1.2	6.0	8.0	0.7
		Health-care	CH 2013-40 CI	0.1	9.0	0.7	8.0	2.0	9:0	1.3	6.0	1.1	6.0	1.6	9.0	0.2	9.0	0.5	0.2	9.0	1.8	1.0	1.0	8.0	1.7	8.0	1.1	4.1	2.0	0.3	1.0	9.0	8.0	9.0
		_	2013 level C	0.9	4.0	2.7	8.1	9.7	4.4	0.9	9.9	5.9	7.7	5.7	6.1	3.0	3.8	4.2	4.6	4.7	2.7	7.2	6.9	4.2	0.9	3.8	2.7	5.7	7.8	6.9	7.8	7.5	6.9	7.0
			CH 2013-60 2	4.3	-0.1	1.1	-3.1	2.8	-1.2	1.2	-1.0	-0.7	-1.9	-3.7	-12	0.2	-2.9	0.3	5.2	0.3	3.6	1.0	1.1	-0.2	0.5	0.3	3.8	2.5	9.0	-1.4	0.7	2.5	0.2	0.5
		Pensions	CH 2013-40 C	3.9	-1.3	0.2	-2.3	2.3	-0.7	2.8	-1.6	0.4	9.0-	-2.9	0.7	0.1	-2.2	2.2	3.6	-1.7	0.4	1.4	1.0	-1.2	1.5	0.5	2.7	0.1	11	-1.3	0.8	1.5	9.0	1.1
			2013 level C	11.8	6.6	9.0	10.3	10.0	7.6	7.4	16.2	11.8	14.9	10.8	15.7	9.6	7.7	7.2	9.4	11.5	9.6	6.9	13.9	11.3	13.8	8.2	11.8	8.1	12.8	8.9	7.7	6.6	11.3	12.3
				BE	BG	CZ	X	B	EE	Щ	Щ	ES	H.	Ä	Ŀ	Ç	>	5	3	₽	Ψ	ź	AT	٦	PT	8	S	S,	正	SE	ž	ON	E	EA

(1) SK: the figures in this table do not include public expenditure on armed forces pension. They represented 0.4% of GDP in 2013, and are projected to remain roughly stable until 2060.

(2) The health care and long-term care expenditures in 2013 is the first year of projected expenditures based on the latest available data. Health care expenditure excludes long-term nursing care.

Source: Commission services, EPC.

Overview of the 2015 long-term budgetary projections – AWG risk scenario Table 3:

1.8 -0.2 0.5 -0.2 0.2 0.0 1.4 -0.5 0.8 0.0 0.2 0.0 2.1 -1.1 1.2 -0.9 1.5 -0.4	1	1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.4 0.4	-0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.1 1.1 1.1	220000000000000000000000000000000000000											0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
3.6 8.4 0.7 7.4 3.9 5.3 -0.1 1.4	3.6 8.4 0.7 7.4 3.9 5.3 3.2 3.2				0 0 1 0 0 2 7 7 7 8 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 7 7 7 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 2 2 2 2 2 8 4 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 2 2 2 2 3 3 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1	6 0 0 1 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.5 0.7 0.8 0.8 0.0 0.0 0.0 0.0 0.0 0.0
18.9 3.3 8.4 23.1 5.2 7.4 17.0 1.7 3.9 20.0 4.9 5.3 27.4 1.6 0.1 23.2 1.7 3.2 29.6 1.7 1.4	3.3 0.6 5.2 1.7 1.6 1.7 1.7	3.3 8.4 0.6 0.7 5.2 7.4 1.7 3.9 -1.6 0.1 1.7 1.4 0.8 0.4 1.3 0.2	3.3 8.4 0.6 0.7 5.2 7.4 1.7 3.9 1.4 9.5.3 1.7 1.4 1.7 1.4 1.3 0.2 1.0 1.0	3.3 8.4 0.6 0.7 1.7 3.9 1.7 3.2 1.7	3.3 9.6 5.2 1.7 1.7 1.7 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3.3 8.4 5.2 7.4 1.7 3.9 1.6 0.7 1.7 3.9 1.7 1.4 0.8 0.4 1.3 0.2 1.0 0.1 5.1 5.6 5.1 5.6 6.1 8.4 1.3 6.4 1.3 6.5 1.4 6.6 1.5 7.6 1.6 6.7 1.7 1.0 1.7 1.0 1.8 1.0 1.0	3.3 8.4 0.6 0.7 1.7 3.9 1.7 3.9 1.7 3.9 1.7 3.0 1.7 1.4 1.3 0.2 1.0 0.1 0.1 2.0 0.1 2.0 0.1 2.0 0.1 8.4 0.2 5.4	3.3 8.4 5.2 7.4 1.7 3.9 1.7 3.9 1.7 3.9 1.7 3.2 1.7 3.2 1.0 0.2 1.0 1.0 0.1 2.0 0.1 3.0 0.1 3.0 0.0	3.3 8.4 5.2 7.4 1.7 3.9 1.7 3.9 1.7 3.9 1.7 3.9 1.7 3.9 1.7 3.9 1.0 0.1 1.0 0.2 1.0 0.0 2.0 0.2 2.0 0.4 2.0 0.4 3.0 0.4 3.0 0.4 4.5 5.6 5.7 5.6 5.7 5.6 5.7 5.6 5.7 5.6 5.3 6.8 5.3 6.8 5.4 6.8 5.5 6.8 5.6 6.8 5.7 6.8 5.8	3.3 9.4 1.7 1.7 1.7 1.0 1.1 1.3 1.3 1.3 1.3 1.4 1.4 1.4 1.4 1.5 1.6 1.7 1.7 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	3.3 8.4 5.2 7.4 1.7 3.9 1.6 0.7 1.6 0.7 1.7 3.9 1.7 1.4 1.3 2.0 1.0 0.2 1.0 0.2 1.0 0.2 1.0 0.2 2.0 0.2 5.1 8.8 8.4 6.7 8.8 8.4 8.5 8.5 8.5 8.5 8.6 8.6 8.6 8.7 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8	3.3 9.6 5.2 1.7 1.7 1.6 6.0 1.7 1.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.3 9.4 1.7 1.7 1.7 1.7 1.7 1.3 9.4 1.3 9.4 9.4 9.4 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	3.3 9.4 1.7 1.7 1.7 1.7 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3.3 8.4 5.2 0.7 1.7 3.9 1.6 0.7 1.7 3.9 1.7 1.7 1.7 3.9 1.7 1.4 1.0 0.4 1.0 0.4 1.0 0.4 1.0 0.4 1.0 0.4 1.0 0.4 1.0 0.7 1.0	3.3 9.4 1.7 1.7 1.7 1.7 1.3 1.3 1.3 1.3 1.3 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.4 1.3 1.4 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0
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(1) SK: the figures in this table do not include public expenditure on armed forces pension. They represented 0.4% of GDP in 2013, and are projected to remain roughly stable until 2060.

(2) The health care and long-term care EU averages are weighted according to GDP. The level of health care and long-term care expenditures in 2013 is the first year of projected expenditures based on the latest available data. Health care expenditure excludes long-term nursing care.

Part I

Underlying demographic and macroeconomic assumptions

1. DEMOGRAPHIC ASSUMPTIONS

1.1. POPULATION PROJECTIONS

The 2015 long term budgetary projections are based on EUROSTAT's population projections (EUROPOP2013). (12)

However, projecting demographic and economic developments over the long run is surrounded by a high degree of uncertainty. (13)

As was the case with the previous EUROPOP2010 and EUROPOP2008 demographic projections, the EUROPOP2013 was made using a 'convergence' approach. (14) This means that the kev demographic determinants are assumed converge over the very long-term. Setting the year of convergence very far into the future has the advantage of taking due account of recent trends and developments in the beginning of the period, while at the same time assuming a degree of convergence over the very long-term in terms of demographic drivers. (15)

These demographic determinants are: (i) the fertility rate; (ii) the mortality rate and (iii) the level of net migration. As far as fertility and mortality are concerned, it is assumed that they converge to that of the 'forerunners'. (16)

(12) Eurostat's population projection (EUROPOP2013) was published on 28 March 2014.

- (14) A description of the EUROPOP2013 projections is forthcoming in 2015. The dataset can be found on http://epp.eurostat.ec.europa.eu/portal/page/portal/populati on/data/database.
- (15) The assumptions do not necessarily fully reflect the views of the AWG neither as a group nor of individual Member States or national statistical offices. The underlying data are official data produced by national statistical institutions.
- (16) For further detail on demographic assumptions, see the Economic Policy Committee and the European Commission (2005): "The 2005 projections of age-related

1.1.1. Fertility rates

Past trends

In the preceding decades fertility rates declined sharply in the EU Member States after the postwar "baby boom" peak above 2.5 in the second half of the 1960s, to below the natural replacement level of 2.1 (see Graph I.1.2).

Total fertility rates (TFR (¹⁷)) have increased since 2000 on average in the EU as a whole, although this trend increase has reversed into a decline since 2010. Fertility rates have nevertheless increased between 2000 and 2012 in almost all Member States, with total fertility rates reaching above 1.8 in Ireland, France, Finland, Sweden and the UK. By contrast, fertility rates have decreased in Cyprus, Luxembourg, Malta Poland and Portugal.

The EUROPOP2013 projection

The EUROPOP2013 projection assumes a process of convergence in the fertility rates across Member States to that of the forerunners over the very long-term. The total fertility rate (TFR) is projected to rise from 1.59 in 2013 to 1.68 by 2030 and further to 1.76 by 2060 for the EU as a whole. In the euro area, a similar increase is projected, from 1.56 in 2013 to 1.72 in 2060.

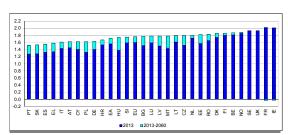
The fertility rate is projected to increase over the projection period in nearly all Member States, with the exception of Ireland, France and Sweden (the forerunners, with values above 1.9) where it is expected to decrease, whereas in the UK it is projected to remain stable. Consequently, fertility rates in all countries are expected to remain below the natural replacement rate of 2.1 in the period to 2060 (see Graph I.1.1).

⁽¹³⁾ Ireland has reservations around the population projections used in this exercise, where a net negative outward migration out to 2037 is estimated by the Eurostat model for migration flows. Based on assumptions about future cyclicality of net migration, Ireland expects that net migration will close (and change sign) significantly more rapidly than is envisaged under the EUROPOP2013 projections. Eurostat has adopted for Ireland the same methodology used for other countries. Whilst an exception for the basis of population projections for Ireland was endorsed by the EPC on April 1st 2015 for future t+10 projection exercises (up to 2025), the impact of this agreement is not reflected in AR15 projections.

expenditure (2004–50) for the EU-25 Member States: underlying assumptions and projection methodologies", European Economy, Special Reports 4/2005.

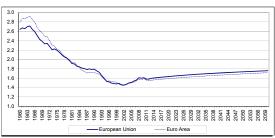
⁽¹⁷⁾ Fertility rates are reflected by the average number of children a woman would have, should she at each bearing age have the fertility rates of the year under review (this number is obtained by summing the fertility rates by age and is called the Total Fertility Rate, or TFR.

Graph I.1.1: Projection of total fertility rates in EUROPOP2013 (number of births per woman)



Source: Commission services, Eurostat, EUROPOP2013

Graph I.1.2: Total fertility rates



Source: Commission services, Eurostat, EUROPOP2013

1.1.2. Life expectancy

Past trends

Life expectancy has been increasing in most developed countries worldwide over very long time periods. Since 1960, there have been significant increases in life expectancy at birth in all Member States, (see Graph I.1.3 and Graph I.1.4), especially for women. In euro-area Member States, the increase is even more pronounced where the life expectancy at birth increased with up to three months each year.

The difference between female and male life expectancies has diminished since 1990 in the EU due to faster improvements in life expectancy for males relative to females.

Official projections generally assume that gains in life expectancy at birth will slow down compared with historical trends. This is because mortality rates at younger ages are already very low and future gains in life expectancy would require improvements in mortality rates at older ages (which statistically have a smaller impact on life expectancy at birth). On the other hand, the wide range of life expectancies across EU Member

States, and also compared with other countries, points to considerable scope for future gains. In 2012, life expectancy at birth for females ranged from 77.9 in Bulgaria to 85.5 years in Spain, and for males ranging from 68.4 in Lithuania to 79.9 in Sweden.

However, regarding trends over the very long term, there is no consensus among demographers, e.g. whether there is a natural biological limit to longevity, the impact of future medical breakthroughs, long-term impact of public health programmes and societal behaviour such as reduction of smoking rates or increased prevalence of obesity. Past population projections from official sources have, however, generally underestimated the gains in life expectancy at birth as it was difficult to imagine that the reduction of mortality would continue at the same pace in the long run. Some commentators have argued that as consequence, governments may underestimated the potential budgetary impact of ageing populations.

The EUROPOP2013 projection

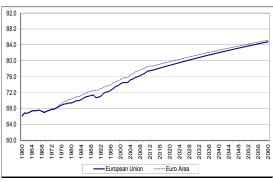
The EUROPOP2013 projection shows large increases in life expectancy at birth being sustained during the projection period, albeit with a considerable degree of diversity across Member States reflecting the convergence assumption.

In the EU, life expectancy at birth for males is expected to increase by 7.1 years over the projection period, from 77.6 in 2013 to 84. in 2060. For females, life expectancy at birth is projected to increase by 6.0 years for females, from 83.1 in 2013 to 89.1 in 2060, implying a convergence of life expectancy between males and females. The largest increases in life expectancies at birth, for both males and females, are projected to take place in the Member States with the lowest life expectancies in 2013. Life expectancies for males in 2013 are the lowest in Bulgaria, Estonia, Latvia, Lithuania, Hungary and Romania, ranging between 69 and 72 years. Life expectancies increase more than 10 years up to 2060 for these countries, indicating that some catching-up takes place over the projection period. For females, the largest gains in life expectancies at birth of 8 years or more are projected in Bulgaria, Latvia, Lithuania, Hungary, Romania and Slovakia. In all of these countries, female life expectancies in 2013

are below 80 years (see Graph I.1.5 and Graph I.1.6).

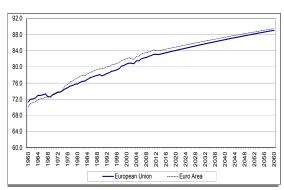
In the EU as a whole, life expectancy at age 65 is projected to increase by 4.8 years for males and by 4.6 years for females over the projection period 2013-2060. In 2060, life expectancy at age 65 will reach 22.4 years for males and 25.6 for females and the projected difference (3.2 years) is smaller than the 4.3 year difference in life expectancy at birth. In 2060, the highest life expectancy at age 65 is expected in France for both males (23 years) and females (26.6 years), while the lowest is expected in Bulgaria for both males (20.3 years) and females (23.4 years) (see Graph I.1.7 and Graph I.1.8).

Graph I.1.3: Life expectancy at birth, men (in years)



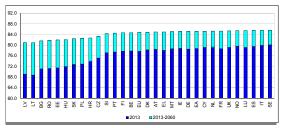
Source: Commission services, Eurostat, EUROPOP2013.

Graph I.1.4: Life expectancy at birth, women (in years)



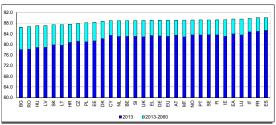
Source: Commission services, Eurostat, EUROPOP2013

Graph I.1.5: Projection of life expectancy at birth in EUROPOP2013, men (in years)



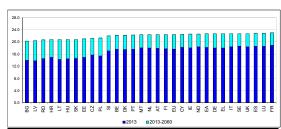
Source: Commission services, Eurostat, EUROPOP2013

Graph I.1.6: Projection of life expectancy at birth in EUROPOP2013, women (in years)



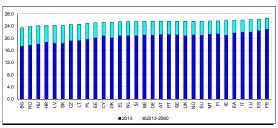
Source: Commission services, Eurostat, EUROPOP2013.

Graph I.1.7: Projection of life expectancy at 65 in EUROPOP2013, men (in years)

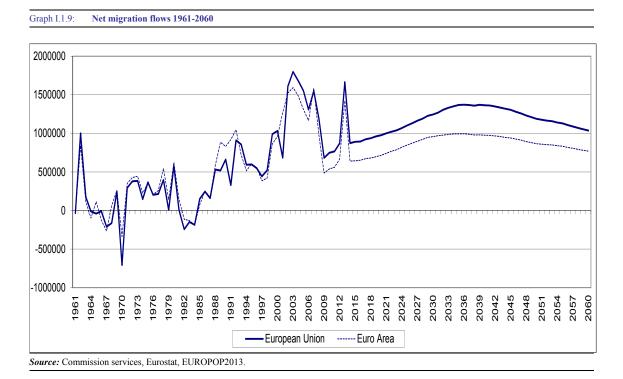


Source: Commission services, Eurostat, EUROPOP2013.

Graph I.1.8: Projection of life expectancy at 65 in EUROPOP2013, women (in years)



Source: Commission services, Eurostat, EUROPOP2013



1.1.3. Net migration flows

Past trends and driving forces

European countries have gradually become a destination for migrants, starting in the 1950s in countries with post-war labour recruitment needs and with colonial past (see Graph I.1.9). Overall, the average annual net entries for the EU more than tripled from around 198,000 people per year during the 1980s to around 750,000 people per year during the 1990s. High clandestine migration also marks the decade of the 1990s.

In the beginning of the 2000's the net migration flows to the EU countries increased markedly reaching 1.8 million in 2003 and staying at levels above or close to 1.5 million until the onset of the financial and economic crisis, when net migration in the EU dropped sharply to around 700,000 in the years 2009-2011. In the last two years net migration flows have again increased, reaching pre-crisis levels (1.7 million) in 2013.

Net migration flows (18) per country are characterised by high variability. Traditionally,

Germany, France and the UK record the largest number of arrivals in the EU, but in the last decade there was first a rise of migration flows to Italy, Spain and Ireland that switched from countries of origin to destination countries. Since 2009 the situation has changed again, with significant outflows from Spain and Ireland.

The EUROPOP 2013 projection

Net inflows for the EU as a whole are projected to increase from about 874,000 people in 2014 to 1,364,000 by 2040 and thereafter declining to 1,037,000 people by 2060 (an annual inflow of 0.2% of the EU population).

December and 1 January for a given calendar year, minus the difference between births and deaths (or natural increase). The approach is different from that of subtracting recorded emigration flows from immigration flows. Notably, when operating like that, the "net migration" not only records errors due to the difficulty of registering the migration moves, it also includes all possible errors and adjustments in other demographic variables.

⁽¹⁸⁾ Due to difficulties in having for each Member State good statistics of the migration flows, net migration is measured as the difference between the total population on 31

Box 1.1.1: Net migration assumptions in the EUROPOP2013 projections

Like the assumptions on fertility and mortality, the (net) migration assumptions are the combination of three components: short-term (nowcasting), medium-term (trends) and long-term assumptions (convergence hypothesis).

The nowcasting method has been applied to produce estimates for the year 2013 only and - whenever possible - it has made direct use of inputs from the Member States. It has also been used to introduce ad-hoc corrections for countries where the impact of the latest population census had not yet been fully incorporated in the demographic figures. Twelve countries (Belgium, the Czech Republic, Denmark, Germany, Spain, Italy, Lithuania, Malta, Portugal, Finland, Sweden and the United Kingdom) have provided Eurostat with migration estimates for the entire year 2013: these values have been directly included in the projections. Some of those countries (namely Denmark, Spain, Finland and Sweden) had provided also the population broken down by single age and sex on 1 January 2014. In these countries the net migration figure for 2013 was used only for the sake of demographic balance in 2013.

For other five countries (France, Hungary, the Netherlands, Austria and Norway), the total net migration was derivable indirectly, as a residual from the difference between the base population in 2014 and the (nowcasted) natural change in 2013. Therefore, data on total net migration for 2013 were available - directly or indirectly – for 17 countries.

Of the remaining 12 countries, only Slovenia and Slovakia had provided some migration data referring to 2013. For these two countries, the total immigration and total emigration for 2013 have been estimated with a proportional rule. For the remaining 10 countries for which no information on migration was available for 2013 (Bulgaria, Estonia, Ireland, Greece, Croatia, Cyprus, Latvia, Luxembourg, Poland and Romania), migration assumptions for 2013 have been taken from the trend component.

The trend component has been derived from statistical modelling, with demanding data

requirements (¹). Migration flows were measured in terms of *net* migration (²), computed as a residual from the annual demographic balance; by doing so, time series were usually available starting from the year 1960.

Due to the high variability over time of net migration and its dependency from national economic and political circumstances, there has been no attempt to identify a common data generator process for migration. By using an optimal automatic selection method, an ARIMA model has been specified for each country and used for the extrapolation.

The total net migration flows based on the convergence assumption are computed following the same logic applied in the previous EUROPOP2010 exercise. The convergence model assumes net migration to converge to zero in the very far future (the convergence year) (3). Intermediate values for total net migration are obtained by means of a double linear interpolation between net migration levels in the last observed year and zero in the convergence year, the intermediate point being obtained as an average of the last 10 years. In case a country has a negative intermediate point, the convergence is brought forward to 2035, in order to avoid negative net migration for a very long period. Such double linear interpolation, firstly between the last observed year and the intermediate point and then between that same intermediate point and the convergence year, is implemented to reduce the impact of the high variability of recent migration levels on the projected values.

The preliminary time series of projected total net migration is then computed by a weighted average

(Continued on the next page)

⁽¹⁾ Unfortunately, migration is well known to be the demographic component which is most affected by lacks in data availability and quality.

⁽²⁾ Although Eurostat is regularly collecting immigration and emigration data from the EU Member States, such a dataset is still at an early stage and it does not allow an analysis of long-term trends.

⁽³⁾ It should be noted that zero net migration does not imply zero migration but only equality of total immigration and emigration levels, and differences in the age and sex patterns of immigrants and emigrants may still affect the population structure.

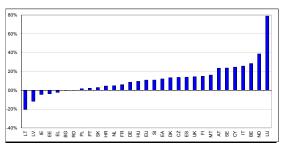
Box (continued)

of the three components: nowcasting, trends and convergence. In summary, the total net migration is taken from nowcasting for the very first year of projections, from the trend component for the following five years, and from the convergence for the long term. For the medium term, the assumptions are a mix of trend and convergence components.

This set of assumptions is further modified to take into account the demographic changes going on in the countries. It is assumed that part of the decline in the (natural) working-age population size will be offset by immigration. An (additional) immigration flow is then computed in a proportional fashion to the shrinkage of the population in working ages. By doing so, immigration assumptions are — to some extent — explicitly driven by a demographic factor. This additional quantity of immigration is finally added to the net migration previously obtained to complete the migration assumptions.

The cumulated net migration to the EU over the entire projection period is 55 million (about 11% of the EU population in 2013, see Graph I.1.10), of which the bulk is concentrated in the euro area (40 million). Net migration flows are projected to be concentrated to a few destination countries: Italy (15.5 million cumulated up to 2060), the UK (9.2 million), Germany (7.0 million) and Spain (6.5 million). According to the assumptions, the change of Spain and Italy from origin in the past to destination countries would be confirmed in the coming decades. For countries that currently experience a net outflow (BG, CZ, EE, IE, EL, ES, HR, CY, LV, LT, PL, PT and RO), this is projected to taper off or reverse in the coming decades.

Graph I.1.10: Projection of net migration flows in EUROPOP2013 over the period 2013-2060 cumulated as a percentage of the population in 2012



Source: Commission services, Eurostat, EUROPOP2013

1.1.4. Overall results of the EUROPOP2013 population projection

Due to the dynamics in fertility, life expectancy and migration the age structure of the EU population will change strongly in the coming decades. The overall size of the population is projected to be slightly larger by 2060 but much older than it is now. The EU population is projected to increase (from 507 million in 2013) up to 2050 by almost 5%, when it will peak (at 526 million) and will thereafter decline slowly (to 523 million in 2060).

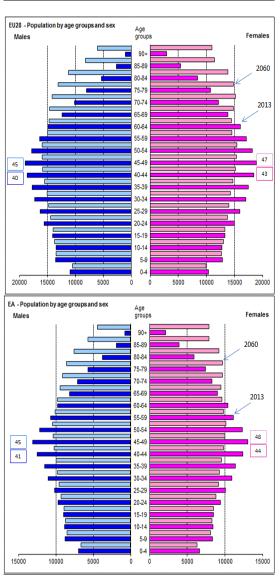
There are wide differences in population trends until 2060 across Member States. While the EU population as a whole would be larger in 2060 compared to 2013, decreases of the total population are projected for about half of the EU Member States (BG, DE, EE, EL, ES, HR, LV, LT, HU, PL, PT, RO, SI and SK). For the other Member States (BE, CZ, DK, IE, FR, IT, CY, LU, MT, NL, AT, FI, SE and UK) an increase is projected. The strongest population growth is expected by EUROSTAT to be in Luxembourg (+111%) due to the projected very high netmigration, Belgium (+38%), Sweden (+36%), Cyprus (30%) the United Kingdom (+25%). The sharpest decline is expected in Lithuania (-38%), Latvia (-31%), Bulgaria (-25%), Greece (-23%) and Portugal (-22%) (see Graph I.1.12).

In 2013, the Member States with the largest population were: Germany (81 million), France (66 million), the United Kingdom (64 million), Italy (60 million) and Spain (47 million). According to Eurostat, in 2060, the UK would become the most populous EU country (80 million), followed by France (76 million), Germany (71 million), Italy (66 million) and Spain (46 million).

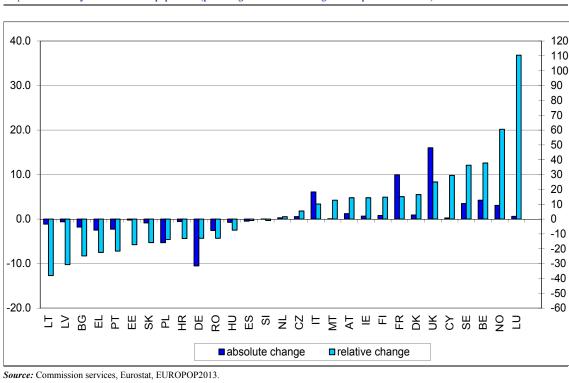
The population pyramids presented in Graph I.1.11 show that the age structure of the EU population is projected to change dramatically. In 2013 the median age for males and females is 40 and 43 years old respectively. In 2060, it is projected to rise to 45 and 47, respectively, as the number of elderly people is projected to account for an increasing share of the population, due to the combination of the numerous cohorts born in the 1950's and 1960's and the continuing projected gains in life expectancy. At the same time, the base of the age pyramid becomes smaller due to below replacement fertility rates in the last decades. As a consequence, the shape of the age-pyramids gradually changes towards more evenly sized pillars. A similar development is projected for the euro area.

The proportion of young people (aged 0-19) is projected to remain fairly constant by 2060 in the EU28 and the euro area (around 20%), while those aged 20-64 will become a substantially smaller share, declining from 61% to 51%. Those aged 65 and over will become a much larger share (rising from 18% to 28% of the population), and those aged 80 and over (rising from 5% to 12%) will almost become as numerous as the young population in 2060 (see Graph I.1.13 and Graph I.1.15).

Graph I.1.11: Population pyramids (in thousands), EU and EA, in 2013 and 2060



Source: Commission services, Eurostat, EUROPOP2013



Graph I.1.12: Projection of the total population (percentage and absolute change for the period 2013-2060)

Table I.1.			0	r the size of Il population (in mil		Popular			-g- P-P		e population 20-64	(in millione)		
		Pe	ak	% change	,	ough	% change		p,	eak	% change	,	ouah	% change
	2013 - value	value	year	2013 - peak	value	year	peak - trough	2013 - value	value	year	2013 - peak	value	year	peak - trough
BE	11.2	15.4	2060	37.7%	11.2	2013	-27.4%	6.7	8.3	2060	23.9%	6.7	2013	-19.3%
BG	7.3	7.3	2013	0.0%	5.5	2060	-24.8%	4.5	4.5	2013	0.0%	2.7	2060	-40.8%
CZ	10.5	11.1	2055	5.5%	10.5	2013	-5.2%	6.7	6.7	2013	0.0%	5.6	2058	-15.6%
DK	5.6	6.5	2060	16.5%	5.6	2013	-14.2%	3.3	3.5	2055	7.3%	3.3	2013	-6.8%
DE	81.3	81.3	2013	0.0%	70.8	2060	-12.9%	49.7	49.7	2013	0.0%	35.4	2060	-28.8%
EE	1.3	1.3	2013	0.0%	1.1	2060	-17.2%	0.8	0.8	2013	0.0%	0.5	2058	-33.6%
ΙE	4.6	5.3	2060	14.3%	4.6	2029	-13.2%	2.7	2.8	2060	2.6%	2.5	2047	-12.1%
EL	11.0	11.0	2013	0.0%	8.6	2060	-22.5%	6.6	6.6	2013	0.0%	4.2	2060	-36.4%
ES	46.6	46.6	2013	0.0%	44.4	2034	-4.7%	29.0	29.0	2013	0.0%	22.4	2049	-22.9%
FR	65.7	75.7	2060	15.1%	65.7	2013	-13.1%	37.9	39.4	2060	4.2%	37.4	2038	-5.2%
HR	4.3	4.3	2013	0.0%	3.7	2060	-13.1%	2.6	2.6	2013	0.0%	1.9	2060	-26.6%
IT	60.2	67.1	2049	11.4%	60.2	2013	-10.2%	36.1	36.7	2024	1.5%	34.3	2060	-6.5%
CY	0.9	1.1	2060	29.5%	0.9	2013	-22.8%	0.6	0.6	2060	6.9%	0.5	2029	-8.7%
LV	2.0	2.0	2013	0.0%	1.4	2060	-30.7%	1.2	1.2	2013	0.0%	0.7	2058	-44.5%
LT	3.0	3.0	2013	0.0%	1.8	2060	-38.1%	1.8	1.8	2013	0.0%	0.9	2058	-49.0%
LU	0.5	1.1	2060	110.5%	0.5	2013	-52.5%	0.3	0.6	2060	85.8%	0.3	2013	-46.2%
HU	9.9	9.9	2013	0.0%	9.2	2060	-7.5%	6.2	6.2	2013	0.0%	4.7	2060	-24.5%
MT	0.4	0.5	2060	12.7%	0.4	2013	-11.3%	0.3	0.3	2013	0.0%	0.2	2060	-7.5%
NL	16.8	17.7	2037	5.2%	16.8	2013	-4.9%	10.1	10.1	2013	0.0%	8.9	2060	-11.7%
AT	8.5	9.7	2050	15.0%	8.5	2013	-13.0%	5.2	5.4	2021	2.9%	5.1	2060	-6.2%
PL	38.5	38.5	2013	0.0%	33.2	2060	-13.8%	25.0	25.0	2013	0.0%	16.4	2060	-34.5%
PT	10.5	10.5	2013	0.0%	8.2	2060	-21.6%	6.3	6.3	2013	0.0%	4.1	2060	-35.4%
RO	20.0	20.0	2013	0.0%	17.4	2060	-12.9%	12.5	12.5	2013	0.0%	8.8	2060	-29.6%
SI	2.1	2.1	2024	1.6%	2.0	2060	-2.5%	1.3	1.3	2013	0.0%	1.0	2056	-21.4%
SK	5.4	5.4	2017	0.1%	4.6	2060	-15.9%	3.6	3.6	2013	0.0%	2.2	2060	-37.2%
FI	5.4	6.2	2060	14.8%	5.4	2013	-12.9%	3.2	3.3	2047	3.3%	3.1	2023	-4.8%
SE	9.6	13.1	2060	36.3%	9.6	2013	-26.6%	5.6	6.9	2060	23.5%	5.6	2013	-19.0%
UK	64.1	80.1	2060	25.0%	64.1	2013	-20.0%	37.8	41.8	2060	10.7%	37.8	2013	-9.6%
NO	5.1	8.2	2060	60.5%	5.1	2013	-37.7%	3.0	4.4	2060	45.6%	3.0	2013	-31.3%
EU	507.2	525.6	2048	3.6%	507.2	2013	-3.5%	307.6	307.6	2013	0.0%	268.7	2060	-12.6%
EA	334.5	345.2	2045	3.2%	334.5	2013	-3.1%	201.7	201.7	2013	0.0%	175.5	2058	-13.0%

Source: Commission services, Eurostat, EUROPOP2013.

As a result of these different trends among age-groups, the demographic old-age dependency ratio (people aged 65 or above relative to those aged 15-64) is projected to increase from 27.8% to 50.1% in the EU as a whole over the projection period. This implies that the EU would move from having four working-age people for every person aged over 65 years to only two working-age persons. For the EU and the EA the working-age population is projected to shrink starting from the beginning of the projection period (2013) by around 13% during the projection period (see Table I.1.1).

The increase in the total age-dependency ratio (people aged below 20 and aged 65 and above over the population aged 20-64) is projected to be even larger, rising from 64.9% to 94.5%. (19) The

difference is noticeable among individual EU Member States. A relatively small increase in the total age-dependency ratio (less than 20 p.p.) is projected in Belgium, Denmark, Ireland, France, and Sweden, while in Bulgaria, Poland, Slovenia and Slovakia an increase of 40 percentage points or more is expected by 2060 (see Graph I.1.14).

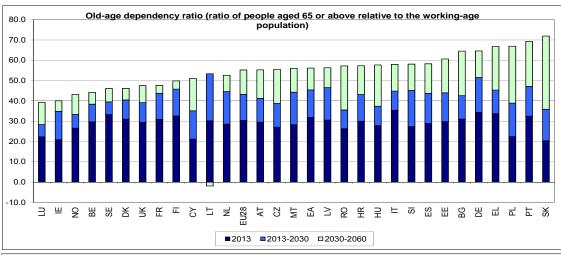
^{(&}lt;sup>19</sup>) The increase in the total age-dependency ratio defined as people aged 14 and below and people aged 65 and above over the population aged 15-64 is projected to rise from 51.4% to 76.6%.

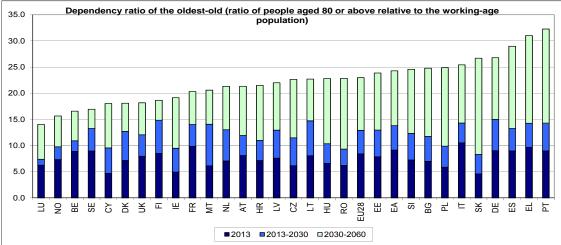
Children (below 20) Working-age (20-64) LU NO BE SEUK CY K FR IE FI AT IT MT NL EU A CZ S SI HU HR DE RO EE PL PT EL K BG LV LT LU NO SE BEUK CYTT CZ FI AT DK FR IT SI IE EU EA SIN HU DE OO EE LV HR BG PL IT EL SK PT -60.0 -40.0 -20.0 0.0 20.0 40.0 60.0 80.0 100.0 120.0 -60.0 -40.0 -20.0 0.0 20.0 40.0 60.0 80.0 100.0 Oldest-old (80 and above) Elderly (65 and above) LU CY IE SK CZ NO MT PL KS IN ES HU RO AT K EU EU EU ET FI HR FR DE BE LU LT 250.0 50.0 100.0 150.0 200.0 250.0 50.0 100.0 150.0 200.0 300.0 350.0 -50.0 0.0 0.0

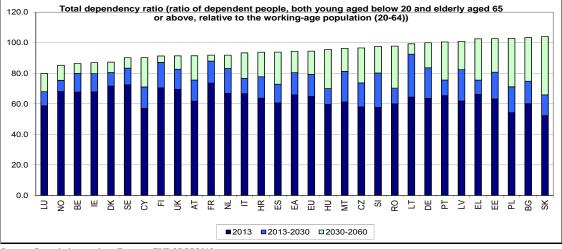
Graph I.1.13: Projected change of main population groups (in % change over the period 2013-2060)

Source: Commission services, Eurostat, EUROPOP2013.

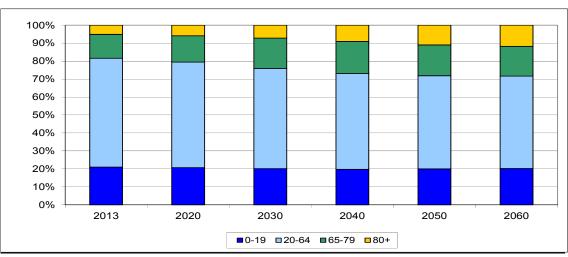








Source: Commission services, Eurostat, EUROPOP2013



Graph I.1.15: Projection of changes in the structure of the EU population by main age groups (in %)

Source: Commission services, Eurostat, EUROPOP2013.

1.1.5. Comparison with the 2012 Ageing Report

Total fertility rates in the EU are marginally higher in the EUROPOP2013 projection compared with the EUROPOP2010 projection, particularly at the end of the projection period (up by 0.06 in 2060). This pattern is especially the case in CZ, DE, EE, LV, LT, LU, HU, MT, RO and SI (higher by about 0.1 or more in 2060). Conversely, the total fertility rate is projected to decline by 2060 compared with EUROPOP2010 in IE, EL, ES, NL and SK (Table I.1.2).

In the EU, life expectancy at birth is expected to be higher in EUROP2013 than in the previous projection, particularly for men and at the beginning of the projection period (2013). The largest increases in 2013 (of 0.5 years or more) for males occurred in DK, EE, IE, IT, LU, HU, MT, SI and FI. The increase in life expectancy at birth for men is expected to wind down at the end of the projection period, with rises of only 0.1 for men (and unchanged for women).

With the notable exception of Italy, net migration inflows into the EU as a whole, particularly in some MSs (DE and ES), are lower in the EUROPOP2013 projection compared with

EUROP2010 in 2013 by about 1.1 million people. $(^{20})$

Based on the set of all demographic assumptions, in the EU the population in 2013 is estimated to be 3.2 million people smaller compared with the EUROP2010 projection. By 2030, the population is projected to be about 7.9 million people smaller and by 2060 about 2.6 million people larger (+0.5%). The higher population in 2060 mostly reflects positive developments in the working-age population.

The increase in the old-age dependency ratio (persons aged over 64 in relation to persons aged 15-64) is lower in the EUROP2013 projection compared with EUROPOP2010 (Table I.1.3). (²¹) The increase in the total dependency ratio (population under 15 and over 64 in relation to the population aged 15-64) is also lower in the current projection exercise compared with the previous one.

⁽²⁰⁾ For DE the reduction in net migration in 2013 is of technical nature. It is caused by the negative impact of the most recent census on the 2013 population. This impact is attributed to net migration according to the Eurostat methodology (see Box I.1.1 above).

⁽²¹⁾ The increase in the old age dependency ratio is projected to be higher in 4 countries (EL, PT, SK and UK). However, due to changes in the projected population structure over time, the average old age dependency ratio in 2013-2060 is projected to be higher in 12 countries (EE, IE, EL, ES, CY, LV, LT, NL, PT, SI, SK and UK).

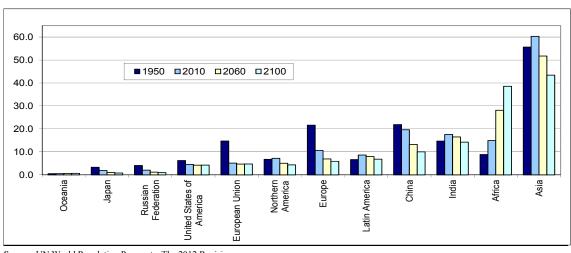
9 cumulated
2013-2060
as % of
total pop. in %6.0-Net migration (1000's) 2060 50 92 2013 4 7 -34 9 1199 -1125 1022 -2 -23 -44 -34 -31 779 Projection exercise 2015 - Projection exercise 2012 0.1 0.0 2060 0.1 0.3 0.3 0.4 0.7 0.0 0. 0.0 Life expectancy at birth 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.3 0.0 0.6 0.6 0.3 0.3 6.0.2 0.0.2 0.0.3 0.0.2 0.0.3 0.2 2060 Males 0.1 2013 0.0 0.0 0.2 0.7 0.3 0.9 1.2 0.9 0.3 Comparison of EUROPOP2013 and EUROPOP2010 projections (fertility rate, life expectancy and net migration) 0.06 0.06 0.16 0.12 0.07 0.07 0.04 0.03 0.03 0.05 Fertility rate 2060 0.18 0.02 0.09 0.12 -0.01 0.06 0.04 0.00 0.27 0.13 0.10 0.23 0.19 0.06 0.28 0.00 0.05 2013 0.02 -0.10 0.03 0.06 -0.09 -0.06 0.26 0.05 0.04 0.02 0.00 0.05 0.05 0.00 0.00 cumulated 2013-2060 as % of total pop. in 2013 -20.5% 78.9% 16.3% Net migration (1000's) 2060 1037 5 5 4 25 2013 -1 21 -1127 53 -10 2 22 22 56 -16 9 36 99 change 8.2 7.8 6.0 8.2 6.3 0.9 5.9 5.5 0.9 Projection exercise 2015 (EUROPOP2013) 89.2 2060 88.9 89.5 88.9 88.9 89.1 86.7 89.1 89.1 38.1 Life expectancy at birth 2013 82.9 78.0 81.2 82.1 83.2 81.3 83.0 83.3 85.0 84.7 83.3 78.9 79.6 83.5 78.8 82.8 82.8 83.5 83.5 83.1 83.5 83.6 80.7 82.8 83.5 83.1 change 6.9 8.2 6.6 6.7 10.4 9.7 2060 82.7 85.5 85.2 80.9 80.9 Males 85.4 82.0 85.1 84.6 84.8 2013 78.4 72.8 77.4 71.2 77.2 72.7 7.7.7 79.1 change 0.06 0.26 0.28 0.12 0.23 0.24 0.24 0.24 0.23 0.23 0.30 0.25 0.19 0.36 0.18 0.08 0.00 Fertility rate 2060 1.62 1.52 1.83 1.75 1.53 1.92 1.76 2013 .93 .85 1.60 9 Ш

Source: Commission services, Eurostat, EUROPOP2013.

NO F

Source: Commission services, Eurostat, EUROPOP2013.

0.7 1.0 2.5 2.3 -2.3 -1.9 -0.5 -0.1 0.7 -2.3 4.5 2.3 2.4 2.4 4.3 1.0 Total dependency ratio -2.1 4.6 -2.1 -0.9 -0.0 -0.0 -0.0 -2.3 -2.3 -2.6 -2.6 -2.6 -0.9 Projection exercise 2015 - Projection exercise 2012 4.0 0.1 20.0 114.5 -9.0 -5.6 -5.5 0.2 -0.2 -3.8 5.0 Demographic dependency ratio -2.1 -0.8 3.4 -3.5 -3.7 3.7 2.4 4.7 0.9 3.7 (65+/(15-64)) Comparison of EUROPOP2013 and EUROPOP2010 projections (total population, demographic dependency ratio and total dependency ratio) -3.6 -1.3 17.6 -3.9 4.8 4.8 -1.9 -0.7 -0.8 -0.9 -0.9 -0.9 1.2 0.5 0.0 0.0 1.3 -0.2 0.9 0.9 0.04 0.05 17.0 1.5 7.1 8.0 5.6 5.6 4.5 29.5 20.6 13.0 4.2 -6.4 -3.3 -16.1 75.7 3.9 3.9 0.4 9.4 7.0 0.8 -8.6 9.2 16.3 population (millions) Total ratio dependency Total 553.1 447.1 564.7 51.4 552.2 552.2 553.6 57.1 49.5 57.1 44.9 50.2 44.9 56.2 44.9 47.1 51.8 48.3 41.9 52.1 46.7 40.1 55.0 55.8 56.8 51.7 51.7 51.7 Projection exercise 2015 (EUROPOP2013) Demographic dependency ratio (65+/(15-64)) 59.2 54.5 35.6 60.8 60.8 53.2 52.3 52.3 52.3 50.3 35.6 52.6 50.9 47.8 63.9 52.5 66.1 45.1 41.5 42.8 39.0 50.1 45.7 50.5 2013 -38.1 14.3 -22.5 -1.0 15.1 10.1 29.5 -30.7 -7.5 12.7 1.6 14.3 15.8 14.8 36.3 Total population (millions) 2.0 4.6 6.2 13.1 80.1 522.8 5.5 11.1 6.5 70.8 1.1 5.3 8.6 8.6 46.1 75.7 3.7 66.3 1.1 9.2 0.5 17.1 9.7 33.2 8.2 17.4 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 507.2 [able I.1.3] EU



Graph I.1.16: Population of main geographic areas and selected countries as percentage of the world population, 1950, 2010, 2060, 2100

Source: UN World Population Prospects: The 2012 Revision.

1.1.1. Population ageing is a global phenomenon

Population ageing is a well-known phenomenon and challenge not only in the EU. Similar trends are present also in other parts of the world, but to varying degrees (see Graph I.1.16). The UN population statistics and projections provide a source for demographic trends in a global perspective. (22) The world population share of the current EU Member States declined from 14.7% in 1950 to 5.1% in 2010, and it is expected to drop to 4.7% in 2060, despite the projected net migration flows. The world population shares of Japan, China and the US were also declining over the last six decades. These declining trends over the period 1950 to 2000 are in contrast with increasing world population shares in Africa, Asia and Latin America. Going to 2100, continuous declines are projected for the EU, Japan and China, while the US population share is expected to stabilise.

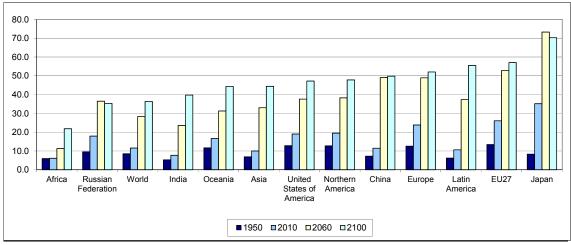
increase at the fastest rate of all continents to over 28% in 2060. In Asia, a slight decline is expected though it is projected to still account to well over 50% of the world population in 2050. The decline is particularly evident for China, where the world population share is projected to fall from 19.6% to 13.2% between 2010 and 2060. The population of Looking at the age structure in the UN projections. it can be seen that Europe is currently the oldest continent with the highest old age dependency ratio, and will remain so until 2060 (see Graph I.1.17). By 2100, Latin America is projected to overtake Europe. Other parts of the world are however also experiencing a dramatic ageing of their populations, with old-age dependency ratios climbing to levels clearly above the ones now in Europe on all continents except Africa. The demographic change is pronounced in particular in China, where the old age dependency ratio is projected to be at similar levels to the European one at around 50% in 2100. While the old-age dependency ratios are projected to reach 35% to 50% for Asia as a whole as well as Oceania, Northern America and Latin America, Africa remains the only continent with a relatively low old-age dependency ratio at the end of the projection period (at 11% in 2060 and 22% in 2100).

Africa's world population share is projected to

the European continent will become relatively smaller by 2060 with its share shrinking by 3.7 p.p. (from 10.6% to 6.9%). The world population shares of Northern America and the US (5.1% and 4.6%, respectively in 2010) will decline only marginally. The other regions of the world will roughly keep their share in the sharply growing world population (an increase of over 3 billion persons or 44%, from 6.9 billion in 2010 to 10.0 billion in 2060). Going to 2100, another 0.9 billion persons would be added to the world population.

⁽²²⁾ The United Nations Population Division produces global population projections revised every two years. The latest projections are the 2012 Revision.

Graph I.1.17: Old age dependency ratio (people aged 65 or above relative to the working-age population) by main geographic areas and selected countries (in percentage), 1950, 2010, 2060, 2100



Source: UN World Population Prospects: The 2012 Revision.

2. MACROFCONOMIC ASSUMPTIONS

2.1. LABOUR FORCE PROJECTIONS

2.1.1. Introduction

Despite large cross-country labour force variability in the EU, some stylised facts need to be taken into account in any projection exercise. They can be summarised as follows:

- participation rates of prime-age male workers (aged 25 to 54), at around 90%, remain the highest of all groups, although showing signs of marginal decline. The participation rates of men aged 55 to 64 years, which had recorded a steady decline in the past twenty five years, are showing clear signs of a reversal in most countries since the turn of the century, mostly due to pension reforms, raising the statutory retirement age or the state pension age;
- women participation rates have steadily increased over the past twenty five years, largely reflecting societal trends and pension reforms;
- participation rates of young people (aged 15 to 24 years) have declined, mostly due to a longer stay in education, but also to unfavourable cyclical developments.

Given these trends, the main drivers of the projected change in the total participation rate will be changes in the labour force attachment of prime age women, older workers (especially women) and, to a lesser extent, young people.

2.1.2. The impact of legislated pension reforms

The cohort simulation model (CSM) is used to project participation rates. A strong point of the CSM is its ability to take into account the expected effects on the participation rate of older workers of legislated pension reforms, (²³) including measures to be phased in gradually. A description of past legislated pension reforms that have an impact on future participation rates, covering a total of 27 EU Member States, is provided in Box I.2.1 of "The 2015 Ageing Report, Underlying Assumptions and

(23) Enacted until 1 April 2015 (see footnote 3).

Projection Methodologies", European Economy No 8/2014.

Estimation of the effects of pension reforms highlights the following stylised fact. Although the age profiles of the probability of retirement vary across countries, reflecting the heterogeneity of pension systems, a common feature is that the distribution of retirement decisions is markedly skewed towards the earliest possible retirement age. In fact, a typical distribution of the retirement age tends to have spikes/modes at both the minimum age for early retirement and the normal (statutory) retirement ages (or the state pension age). (24)

A comprehensive assessment of how to shift the distribution of retirement ages ultimately depends on the considered judgement of all the relevant factors underlying retirement decisions. This assessment is carried out by Commission Services (DG ECFIN) in close cooperation with EPC-AWG delegates.

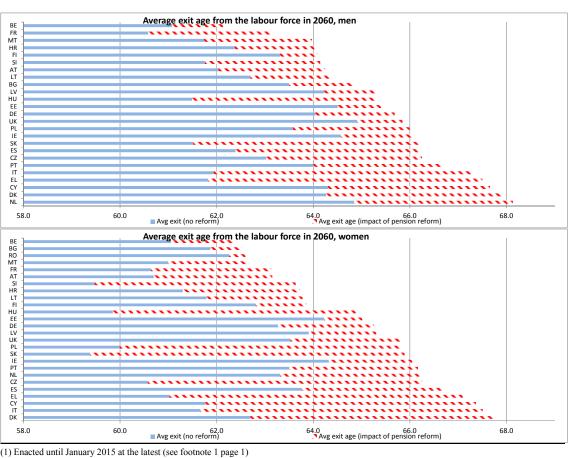
The average exit ages for 2060 presented in Graph I.2.1 are calculations based on participation rates before and after the impact of pension reforms. It gives us a summary measure of the long term impact of enacted pension reforms in 27 Member States. (25)

Projections show an average increase of approximately 2½ years in the effective retirement age for men. (26) In Greece, Italy, Slovakia, Hungary, Spain, Denmark, Cyprus, the Netherlands, and the Czech Republic the expected increase exceeds 3 years. The expected increase in the retirement age of women is slightly higher (about 3 years on average), reflecting in a number of countries the progressive convergence of retirement ages across genders.

⁽²⁴⁾ For example, let us assume that in a given country the (historical) retirement probability is concentrated at age 58, while a reform ends with early retirement schemes or increases the minimum years of contribution. In order to calculate the impact of this reform, the peak of the retirement probability distribution is shifted away from the historical peak of 58 years and moved closer to the statutory retirement age.

⁽²⁵⁾ All EU Member States except Luxembourg and Sweden, and Norway.

⁽²⁶⁾ Non-weighted average of the 26 Member States considered.



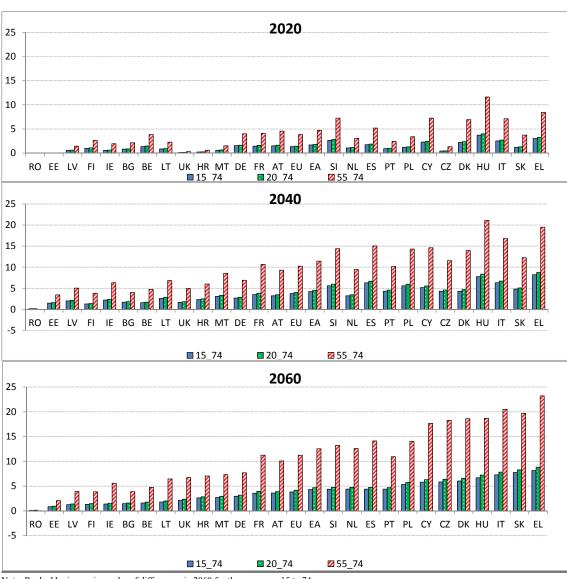
Graph I.2.1: Impact of pension reforms (1) on the average effective retirement age from the labour force (2)

(2) Based on the age group 50-70 Source: Commission services, EPC

Graph I.2.2 shows the estimated impact of pension reforms on participation rates. In most of the 26 EU Member States that have recently legislated pension reforms, they are projected to have a sizeable impact on the labour market participation of older workers (aged 55 to 74), which depends on their magnitude and phasing in.

Overall in the EU, the participation rate of older people (55-74) is estimated to increase by about 4 pp in 2020, 10 pp in 2040, and 11 pp in 2060 due to the projected impact of pension reforms. In the euro area, the impact is estimated to be even larger about: 5 pp, $11\frac{1}{2}$ pp, and $12\frac{1}{2}$ pp, respectively, in 2020, 2040, and 2060. In Denmark, Greece, Italy, Cyprus, Hungary, and Slovenia the impact is estimated to be close or above 7 pp already by 2020, but in a large number of countries it is projected to be more than about 9 pp by 2040.

It should be recalled that total participation rates are mainly driven by changes in the participation rate of prime-age workers (25-54), as this group accounts for about 60% (50%) of the total population, for the age groups 15-64 and 15-74, respectively. Therefore, even these significant projected rises in participation rates for older workers will only have a rather limited impact on the total participation rate. For example, the 11 pp increase in the participation rate of workers aged 55 to 74 years in the EU will lead to an increase in the total participation rate (15-74) of only about $3\frac{1}{2}$ pp by 2060.



Graph I.2.2: Projected impact of pension reforms on participation rates (2020, 2040, 2060) in percentage points - comparison of projections with and without pension reforms

Note: Ranked by increasing order of differences in 2060 for the age group 15 to 74. *Source:* Commission services, EPC

1.1.2. Projection of participation rates

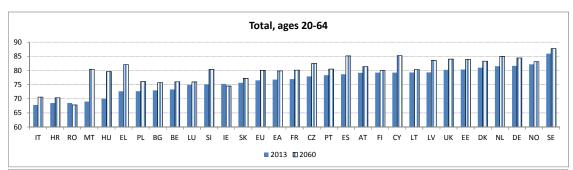
The outcome of the CSM yields a rightward shift in the age profiles of participation rates, particularly visible for ages 50+, reflecting the combined effect of the rising attachment of younger generations of women to the labour market, together with the expected impact of pension reforms.

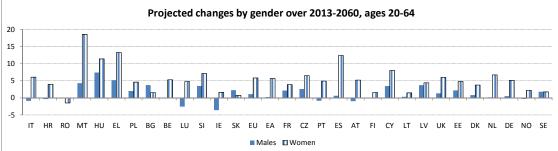
Graph I.2.3 presents an overview of participation rate projections between 2013 and 2060 broken

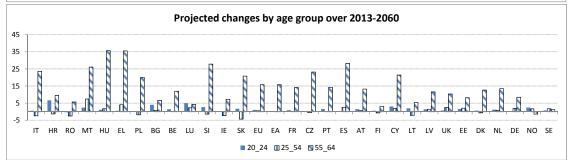
down by age groups and gender. By large, the biggest increases in participation rates are projected for older workers (around 21 pp for women and 10 pp for men) in the EU for the age group 55-64, (²⁷) influenced by pension reforms and societal trends affecting women participation rates. Consequently, the gender gap is projected to narrow substantially in the period up to 2060.

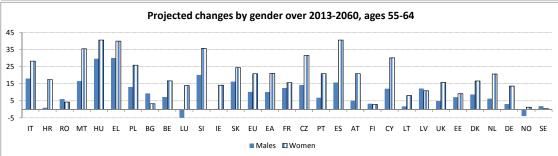
^{(&}lt;sup>27</sup>) Comparing with more 13 pp and 6 pp, respectively, for the age group 55-74.

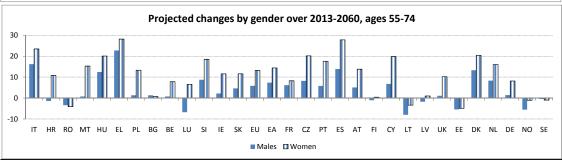


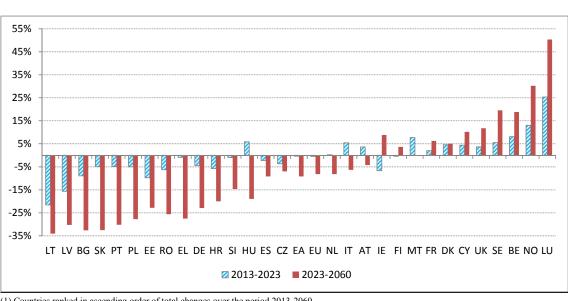












Graph I.2.4: Percentage changes in total labour supply of the population aged 20 to 64 (2013-2023, 2023-2060) (1)

Countries ranked in ascending order of total changes over the period 2013-2060.
 Source: Commission services

The total participation rate (for the age group 20-64) in the EU is projected to increase by 3.5 pp (from 76.5% in 2013 to 80.1% in 2060). In the same period, women's participation rate is projected to increase by about 6 pp compared with 1 pp for men.

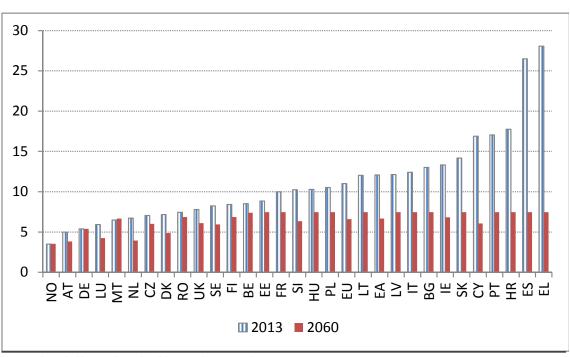
Although the participation rate of total prime age workers (25-54) in the EU is projected to remain almost unchanged between 2013 and 2060, at about 85½%, this is the outcome of opposite trends by gender. In fact, women's participation rate is projected to rise by about 2 pp, reaching 81.3% in 2060, while men's participation rate is projected to decline by about 1 pp, attaining 90.3% in 2060.

1.1.3. Projection of labour supply

Labour supply projections are calculated by single age and gender (by multiplying participation rates by population values). Total labour supply in the EU (and in the euro area) is projected to nearly stabilise between 2013 and 2023 (age group 20-64), while it is projected to decline by 8.2% between 2023 and 2060, representing roughly minus 19 million people. In the euro area, the projected fall in labour supply between 2023 and 2060 is 9.2%, equivalent to about 14 million people.

Graph I.2.4 highlights the wide diversity across Member States of labour supply projections, ranging from an increase of 50.3% in Luxembourg to a decrease of 34.0% in Lithuania (2023-2060). The initial largely neutral trend across most countries in the first ten years of the projections (2013-2023) is projected to deteriorate after 2023, when a large majority of countries are expected to record a decline (20 EU Member States in total).

In the eight largest (in terms of labour force) EU Member States, representing about ¾ of the total EU labour force in 2013, their prospective evolution in the period 2013-2060 is strikingly dissimilar (see Table I.2.1), reflecting differences in demographic prospects. Expected differences in the annual growth rate of total labour force are very significant, because they are "compounded" over a long period. DE, PL and RO are projected to register average annual declines of between ½ and ¾ of a pp, ES and NL are expected to register a decline of about ¼ pp, which are equivalent to the EU average. Conversely, the UK, FR (and IT) are expected to register expansions (stabilisation) in the total labour force.



Graph I.2.5: Unemployment rate assumptions (age 15-64, in percentage) (1)

(1) Countries ranked in ascending order of the unemployment rate in 2013 *Source:* Commission services, EPC

Table I.2.1: Labour supply projections in the "largest" eight EU Member States (1)

	Total LF (thousands		Avg. annual growth rate of the LF	Impact on potential output growth (1)
	2013	2060	2060-2013	
DE	40594	29910	-0.6%	-0.3%
ES	22825	20261	-0.3%	0.0%
FR	29137	31592	0.2%	0.2%
IT	24493	24189	0.0%	0.1%
NL	8210	7559	-0.2%	0.0%
PL	18149	12456	-0.8%	-0.4%
RO	8560	5970	-0.8%	-0.4%
UK	30317	35132	0.3%	0.3%
EA	154853	140147	-0.2%	0.0%
EU	235358	215135	-0.2%	0.0%

(1) Impact of LF growth differentials relative to the EU average Source: Commission services, EPC

Overall, the projected negative labour force growth in the EU is mainly due to negative demographic developments, given that participation rates over the period – especially for older workers and women - are projected to continue to increase.

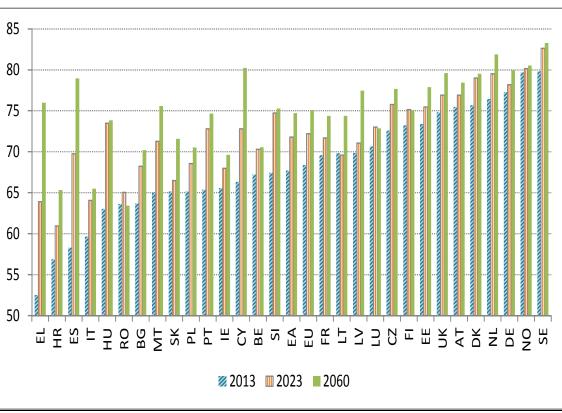
2.1.5. Assumptions on structural unemployment

As a general rule, actual unemployment rates are assumed to converge to NAWRU rates by 2018, corresponding to the closure of the output gap. On their turn, NAWRU rates are assumed to gradually (²⁸) converge to the minimum of country specific *Anchors* (²⁹) or the weighted median of national *Anchors*, whichever is the lowest. Furthermore, for those countries where current NAWRU anchors exceed unemployment rates for 2060, as projected in the 2012 Ageing Report, only half of that increase is retained. (³⁰)

⁽²⁸⁾ The gradual convergence is assumed to be completed by 2040.

⁽²⁹⁾ Under the guidance of the EPC-OGWG and with the twin objectives of improving the medium term framework for fiscal surveillance up to T+10 (currently 2023), and correcting for the counter cyclicality of the NAWRU, DG ECFIN carried out some econometric work leading to the estimation of Anchor values for the NAWRU.

⁽³⁰⁾ For the methodology see: "The 2015 Ageing Report: Underlying Assumptions and Projection Methodologies", European Economy, No. 8/2014, European Commission.



Graph I.2.6: Employment rates for the age group 20 to 64 (in percentage) (1)

(1) Countries ranked in ascending order of the employment rate in 2013 *Source:* Commission services, EPC

Graph I.2.5 presents the unemployment rate assumptions. In the EU, the unemployment rate is assumed to decline from 11.0% in 2013 to 6.6% in 2060. In the euro area, the unemployment rate is expected to fall from 12.1% in 2013 to 6.7% in 2060.

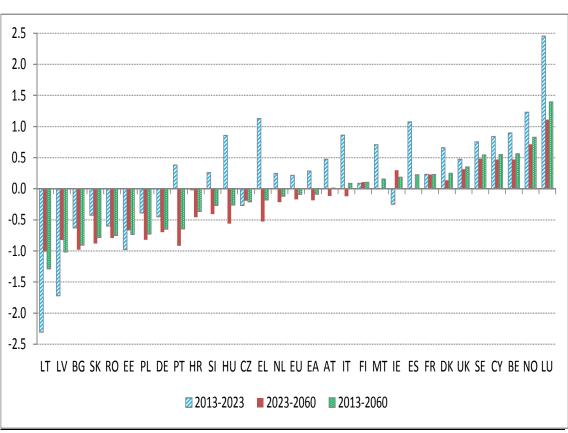
2.1.6. Employment projections

The total employment rate (for persons aged 20 to 64) in the EU is projected to increase from 68.4% in 2013 to 72.2% in 2023 and 75.1% in 2060. In the euro area, a similar development is expected, with the employment rate attaining 74.7% in 2060 (Graph I.2.6).

The number of persons employed (using the LFS definition) is projected to record an annual growth rate of only 0.2% over the period 2013 to 2023 (a deceleration from 0.4% over the period 2003 2013), which is expected to revert to -0.2% over the period 2023 to 2060 (Graph I.2.7). The

outcome of these opposite trends is a cumulated overall decline of about 8.7 million workers over the entire 2013-2060 period in the EU. The negative prospects for population developments, including the rapid ageing of the population, will only be partly offset by the increase in (female and older workers) participation rates and migration inflows, leading to an overall reduction in employment levels after the middle of the next decade.

Mainly as a result of the ageing process, the age structure of employment is projected to undergo a number of significant changes. The share of older workers (aged 55 to 64) in total employment (aged 20 to 64) is projected to rise by around one third, rising from 15.4% in 2013 to 19.5% in 2060 in the EU (Graph I.2.8). In the euro area, it is projected to rise by slightly more, reaching about 20% in 2060. The projected increase is about 50% or more in Greece, Spain, Slovakia, Italy, Portugal, Hungary and Slovenia.



Graph I.2.7: Employment growth rates for the age group 20 to 64 (average annual values) (1)

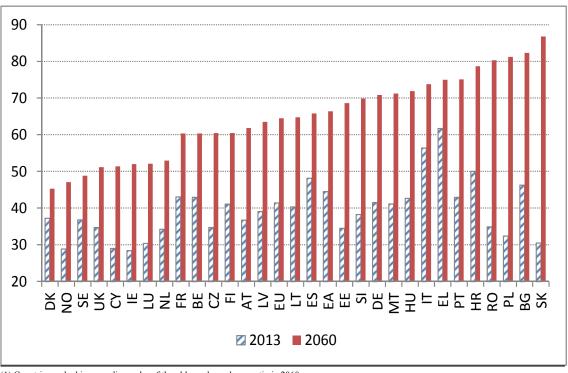
(1) Countries ranked in ascending order of average employment growth rates in the 2013-2060 period *Source:* Commission services, EPC

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Graph I.2.8:

Employment projections, breakdown by age groups

EU - 2060 EU - 2013 7.0% 7.5% 15.4% 19.5% **=** Young (20_24) = Young (20_24) ■ Prime age (25_54) ■ Prime age (25_54) Older (55_64) Older (55_64) 73.0% 77.7% EA - 2013 EA - 2060 6.5% 7.3% 15.4% 20.2% = Young (20_24) = Young (20_24) ■ Prime age (25_54) ■ Prime age (25_54) Older (55_64) Older (55_64) 78.0% 72.6% Source: Commission services, EPC



Graph I.2.9: Effective economic old age dependency ratio - inactive population aged 65 and more over employment (20-74) – (1)

 Countries ranked in ascending order of the old age dependency ratio in 2060 Source: Commission services, EPC

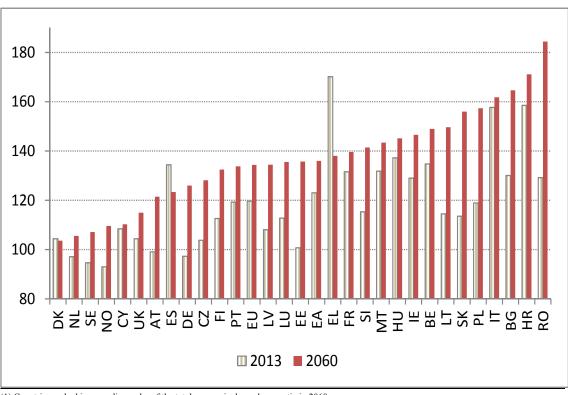
2.1.7. The balance of non-workers to workers: economic dependency ratios

The effective economic old age dependency ratio is an important indicator to assess the potential impact of ageing on social expenditure, particularly relevant for pay-as-you-go pension systems. This indicator is calculated as the ratio between the inactive elderly (65+) and total employment (either 20-64 or 20-74). The effective economic old age dependency ratio is projected to rise significantly from 41.5% in 2013 to 64.5% in 2060 in the EU (employed aged 20-74). In the euro area, a similar deterioration is projected from 44.6% in 2013 to 66.4% in 2060 (Graph I.2.9).

In 2060 across EU Member States, the effective economic old-age dependency ratio is projected to range from less than 55% in Denmark, Sweden, the United Kingdom, Cyprus, Ireland, Luxembourg and the Netherlands, to more than 75% in Portugal, Croatia, Romania, Poland, Bulgaria and Slovakia (employed 20-74).

The total economic dependency ratio is a more comprehensive indicator, which is calculated as the ratio between the total inactive population and employment (either 20-64 or 20-74). It gives a measure of the average number of individuals that each employed "supports". It is expected to stabilise in the period up to the middle of the next decade around 120% in the EU, and then to rise to close to 135% by 2060 (employed 20-74). A similar evolution is projected in the euro area. The projected development of this indicator reflects the strong impact of the ageing process, after the middle of the next decade, in most EU Member States (Graph I.2.10).

However, there are large cross-country differences. In Romania, Slovakia, Poland, Bulgaria, Estonia and Lithuania it is projected to increase by 30 pp or more between 2013 and 2060, while in others (France, Cyprus, Denmark, Spain, Greece, the Netherlands, Hungary and Italy) it is projected to rise by 10 pp or less.



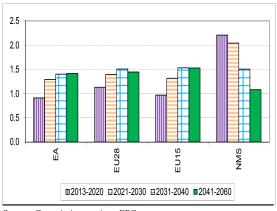
Graph I.2.10: Total economic dependency ratio - total inactive population over employment (20-74) – (1)

(1) Countries ranked in ascending order of the total economic dependency ratio in 2060

2.2. LABOUR PRODUCTIVITY AND GDP

2.2.1. Main results of the projections – baseline scenario

Graph I.2.11: Potential growth rates (annual average growth rates), EU aggregates



Source: Commission services, EPC

In the EU as a whole, the annual average potential GDP growth rate is projected to remain quite stable over the long-term (Graph I.2.11). After an average potential growth of 1.1% up to 2020, an increase to 1.4-1.5% is projected over the remainder of the projection horizon. Over the whole period 2013-2060, the average annual output growth rate in the EU is projected to be 1.4%. Developments in the euro area are very close to those in the EU as a whole, about 0.1 pp lower.

For four periods, Graph I.2.12 plots average per capita potential GDP growth rates. Eventually, (potential) growth rates stabilise at around 1½%, although in the short- to medium-term they can be affected by country specificities, such as cyclical developments, periods of (protracted) economic adjustment, and catching-up effects.

4.0
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Graph I.2.12: Potential GDP per capita growth rates (period averages) (1)

(1) Countries ranked in ascending order of the 2013-2020 period average *Source:* Commission services, EPC

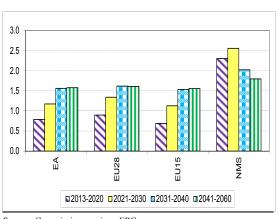
In the period 2013-2023, GDP growth is assumed to be higher than potential growth rates, reflecting the gradual closure of negative output gaps. (³¹) For the EU as a whole, GDP growth is assumed to be 0.2 pp higher than potential growth rates. However, there are significant differences across Member States (Graph I.2.14).

Potential growth is explained by labour productivity and labour input, whereas the former turns out to be the key driving factor. In the EU, labour productivity is projected to growth slightly below 1% between 2013 and 2020, and then marginally increases and remain fairly stable thereafter at around 1½% until 2060 (Graph I.2.13). The projected increase in the period up to 2030 is due to the assumption of higher productivity growth (through TFP) in the MSs assumed to have a catching-up potential.

Eventually, in 2060 all MSs are assumed to reach the same productivity growth of 1.5%.

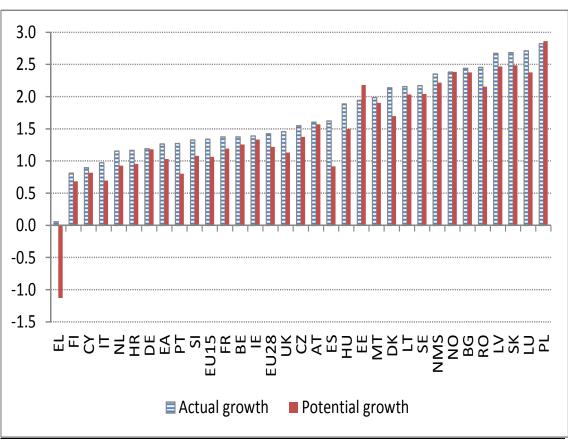
Graph I.2.13: Labour productivity per hour, annual average

growth rates



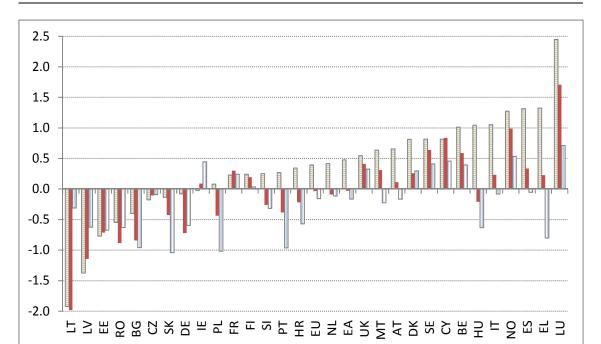
Source: Commission services, EPC

⁽³¹⁾ For the medium-term (until 2018), GDP estimates are based on the Commission services economic forecast of spring 2014 and subsequent data revisions are not included in the projections (for more details see "The 2015 Ageing Report, Underlying Assumptions and Projection Methodologies", European Economy No. 8/2014).



Graph I.2.14: Actual and potential GDP growth, annual average growth rates 2013-2023 (1)

(1) Countries ranked in ascending order of actual growth *Source:* Commission services, EPC



■ 2013-2020 ■ 2020-2040 Ш 2040-2060

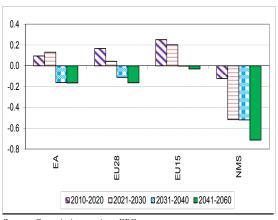
Graph I.2.15: Hours worked (average annual growth rate) 15-74 (1)

(1) Countries ranked in ascending order of the 2013-2020 average **Source:** Commission services, EPC

Total hours worked are projected to rise by 0.4% (annual average growth rate) in the period 2013 to 2020. (32) However, from 2020 onwards, this upward trend is expected to be reversed and total hours worked are expected to nearly stabilise between 2020 and 2040 and then to decline by 0.2% between 2040 and 2060 (Graph I.2.15).

There are major differences across Member States, reflecting different demographic outlooks. In terms of the annual average growth rate, a fall of 0.8% or more is projected for Bulgaria, Latvia and Lithuania. By contrast, an increase of 0.7% or more on average is expected in Cyprus, Luxembourg and Norway.

Graph 1.2.16: Labour input (total hours worked), annual average growth rates



Source: Commission services, EPC

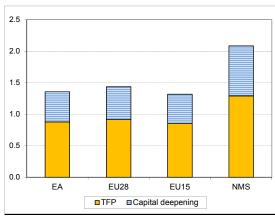
The projected demographic changes after 2020, with a reduction in the size of the labour force due to a decline in the working-age population, are projected to yield negative labour input growth for the remainder of the period up to 2060 (Graph I.2.16). Therefore, labour dynamics will drag down GDP growth in the EU, the euro area, and in most

⁽³²⁾ The total number of hours worked is the product between employment and hours worked per person. Regarding hours worked, the following assumptions are made: i) total amount of hours worked per person (in 2013) are kept constant by gender and type of work (part-time versus full time); and ii) the part-time share of total work by gender and age groups (15-24, 25-54 and 55-74) are kept constant over the entire projection period.

MSs, especially in the NMS from 2030 onwards. The only significant exceptions (to a decline in labour input) are Belgium, Denmark, Ireland, France, Cyprus, Luxembourg, Malta, Sweden, the United Kingdom, and Norway.

Graph I.2.17 breaks down labour productivity growth between TFP growth and capital deepening. Trends in TFP growth explain most of productivity per hour growth. By assumption, TFP growth converges to 1% by 2060 in all Member States, which given a labour income share of 0.65 implies a labour productivity growth of 1½% for all MSs in 2060.

Graph 1.2.17: Determinants of labour productivity: total factor productivity and capital deepening (pp contributions for the annual growth rate in the period 2013-2060)



Source: Commission services, EPC

For countries with a relatively low per capita GDP, the capital deepening contribution is very high in the first part of the projection period, reflecting the assumed catching-up process of converging economies. Then, the contribution gradually declines to the steady state value of 0.5%.

Table I.2.2 presents the usual growth accounting breakdown. For the EU and the euro area, the contribution of total population to the average growth of potential GDP is only marginally positive. However, this is more than offset by a decline in the share of the working-age population, pulling down growth by an annual average of -0.2 pp. As a result, labour input contributes negatively to output growth by about an annual average of -0.1. Therefore, labour productivity growth is the

only source for potential output growth in the EU and the euro area.

Sources of growth will change during the projection period. The positive contribution of labour input during the period 2013-2020 will turn negative afterwards, although being more than offset by the rise in the contribution of labour productivity.

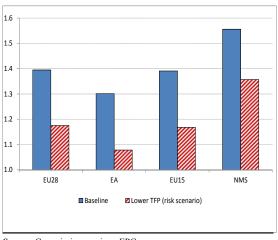
Table I.2.2: Breakdown of potential GDP growth in percentage (average annual values, 2013-2060)

	·	EU28	EA
1	GDP growth in 2013-2060	1.4	1.3
	Due to % change in:		
2=3+4	Productivity	1.4	1.4
	(GDP per hour worked)		
	of which:		
3	TFP	0.9	0.9
4	Capital deepening	0.5	0.5
5=6+7+8+9	Labour input	-0.1	-0.1
	of which:		
6	Total population	0.1	0.0
7	Employment rate	0.1	0.1
8	Share of working age population	-0.2	-0.2
9	change in average hours worked	0.0	0.0
10=1-6	GDP per capita growth in 2013-2060	1.3	1.3
Source: Co	nmission services EPC		

2.2.2. Main results of the projections – risk

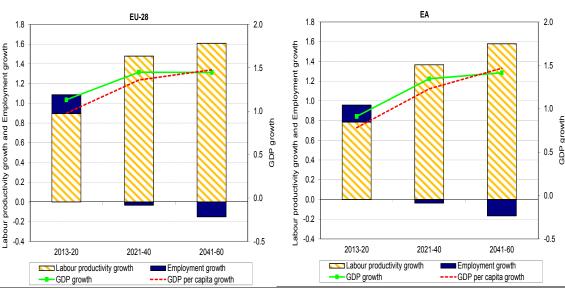
scenario

Graph I.2.18: Potential growth rates in the European Union (average annual values, 2013-2060)



Source: Commission services, EPC

In the risk scenario, TFP is assumed to converge to 0.8%, instead of 1.0% in the baseline. The risk scenario provides a measure of the potential effects on potential GDP growth of a less dynamic rise in TFP as assumed in the baseline scenario. Potential



Graph I.2.19: Breakdown of Potential GDP growth (average annual growth rate)

GDP would grow by 1.2% on average up to 2060, compared to 1.4% in the baseline scenario (Graph I.2.18). $(^{33})$

2.3. COMPARISON WITH THE 2012 AGEING REPORT

2.3.1. Labour force developments

For the EU as a whole, the impact of the great recession on employment rates in 2013 is still visible in the downward revision (-1.3 pp, Table I.2.3) from the 2012 to the 2015 Ageing Reports. By contrast, the employment rate is revised upwards by 0.2 pp for the EU in 2060, reflecting the closure of the output gap and the impact of planned pension reforms, which together with cohort effects, are expected to raise the employment rate of older workers by 1.2 pp in 2060.

Unemployment rates in 2013 have been revised upwards by 1.9 pp in the EU as a whole, reflecting worsening labour markets in a number of MSs, such as BG, EL, ES, IT, CY and PT. Given the use of a similar unemployment rate threshold of around 7½% in both the 2012 and 2015 ARs, capping unemployment rates in underperforming

labour markets, results in a relatively unchanged unemployment rate for the EU as a whole in 2060.

2.3.2. Productivity and GDP developments

Overall, the 2015 AR brings about marginal changes regarding the potential GDP growth and its drivers in the EU as a whole (Table I.2.4 and Graph I.2.19). In the 2015 AR, potential GDP is projected to rise on an annual average growth rate of 1.4% in the EU in the period 2013-2060, unchanged from the 2012 AR. The potential GDP growth rate in the euro area is expected to be 1.3% (-0.1 pp compared with the 2012 AR). In the EU, this stabilisation results from an increase of labour input (+0.1 pp) which is exactly offset by a decline in productivity per hour worked (-0.1 pp). Across the EU, the following MSs registered a decline in potential GDP growth rate of 0.2 pp or more on an annual average in the period 2013-2060: IE, EL, ES, NL, PT, SK and the UK. Conversely, the following countries registered an improvement in potential GDP growth rate of 0.2 pp or more on an annual average in the period 2013-2060: DK, LV, LU, HU, MT, RO, SE and NO.

⁽³³⁾ For a detailed presentation of all sensitivity tests and policy scenarios see Part I, Chapter 3, of this report.

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Source: Commission services, EPC

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	Productivity 0 (GDP per hour worked)	ТЕР	Capital deepening	Labour input	Total pop.	Empl. rate	Share of Working age pop.	change in average hours worked	GDP per capita growth in 2010-2060			GDP productivity growth in (GDP per 2013-2060 hour worked)	roductivity (GDP per hour worked)	TFP	Capital deepening L	Labour input	Total pop.	Empl. rate	Share of Working age pop.	change in average hours worked	GDP per capita growth in 2010-2060	
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	2.2	1.6	9.0	-0.7	4.0-	0.0	-0.3	0.0	1.9	SK	SK	-0.3	.	0.1	-0.2	-0.2	-0.2	0.0	0.0	0.0	.	š
H 4.1	1.3	8.0	0.5	0.1	0.3	0.0	-0.2	0.0	1.	Œ	匠	о	0.3	-0.3	-0.1	0.2	0.2	0.0	0.0	0.0	-0.3	ᇤ
	1.5	1.0	0.5	9.0	0.7	0.0	-0.2	0.0	4.1	SE	SE	0.3	ن	0.0	0.0	0.3	0.3	0.1	0.0	0.0	0.1	S
	1.2	0.8	0.5	0.4	0.5	0.1	-0.2	0.0	1.2	ž	ž	-0.2	6 .4	-0.3	-0.1	0.2	0.0	0.1	0.0	0.1	-0.2	š
	1.5	1.0	0.5	8.0	1.0	-0.1	-0.1	0.0	1.3	Q.	Q.	0.4	-0.1	-0.1	0.0	0.4	0.4	0.0	0.0	0.0	0.0	õ
	4.1	6.0	0.5	٠. 7.	0.0	0.1	-0.2	0.0	1.3	Ē	EA	о	ب	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	Ā
EU28 1.4	1.4	6.0	0.5	-0.1	0.1	0.1	-0.2	0.0	1.3	EU28	EU28	0.0	. 0	-0.1	-0.1	0.1	0.0	0.0	0.0	0.1	0.0	EU28

3. SENSITIVITY TESTS

Table I.3.1: Overview of sensitivity tests

		Unchanged polic	y scenarios			Changed policy scenario
Popu	lation	Labou	r force	Produ	ctivity	
High life expectancy	Lower migration	Higher employment rate	Higher employment rate older workers	Higher/lower labour productivity	Lower TFP (risk scenario)	Linking retirement ages with increases in life expectancy
A scenario with an increase of life expectancy at birth of two years by 2060 compared with the baseline projection.	A scenario with 20% less migration compared with the baseline projection.	with the baseline projection for the age-group 20-64. The increase is introduced linearly over the period 2016-2025 and remains 2 p.p. higher thereafter. The higher employment rate is assumed to be achieved by lowering the rate of structural unemployment (the	A scenario with the employment rate of older workers (55-74) being 10 p.p. higher compared with the baseline projection. The increase is introduced linearly over the period 2016-2025 and remains 10 p.p. higher thereafter. The higher employment rate of this group of workers is assumed to be achieved through a reduction of the inactive population.	A scenario with labour productivity growth being assumed to converge to a productivity growth rate which is 0.25 percentage points higher/lower than in the baseline scenario. The increase is introduced linearly during the period 2016-2025, and remains 0.25 p.p. above/below the baseline thereafter.	TFP growth would converge to 0.8%, with convergence to the target rate in 2035 from the latest outturn year, i.e. 2013, and the period of fast convergence limited to 5 years, i.e. until 2040.	Exit probabilities from the labour market are shifted to older ages in line with gains in life expectancy and legislated pension reforms. Potential increase in labour supply due to linking is reduced by 25% to account for older workers leaving prematurely the the labour market.

Source: Commission services, EPC

3.1. OVERVIEW OF ALTERNATIVE SCENARIOS

Besides making projections based on the baseline scenario agreed in the AWG, an additional set of seven (unchanged policy) scenarios and one policy scenario are considered to assess the possible impact of various elements on the macroeconomic and budgetary variables. (³⁴) Sensitivity tests are an indispensable element of (long-term) budgetary projections, in order to quantify the responsiveness of results to changes in key drivers, such as macroeconomic and population variables, together with policy assumptions, thereby providing "confidence intervals" in order to gauge uncertainty.

In addition to seven sensitivity scenarios a policy change scenario has also been considered, namely linking retirement ages with increases in life expectancy (Table I.3.1). (35)

3.2. PROJECTION RESULTS

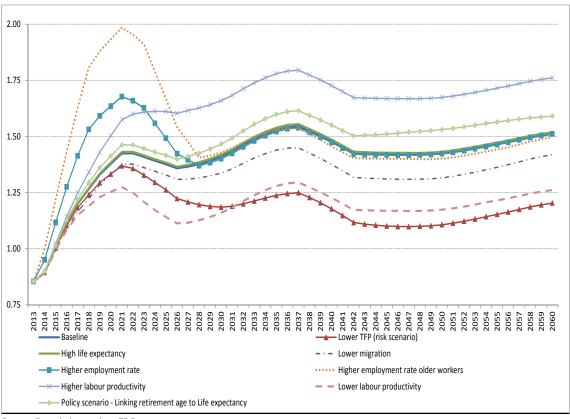
Developments in GDP growth can be broken down into labour productivity per hour worked and labour input (Table I.3.2). The former turns out to be the key determining factor of (potential) long-term growth (Graph I.3.1 and Table I.3.2). In the EU as a whole, average per capita GDP growth is projected to fall from 1.3% in the baseline scenario to 1.1% in the risk scenario, while being expected to rise to 1.4% in the policy scenario, and to 1.5% in the high labour productivity scenario.

In the EU, annual average potential GDP growth rates over the period 2013-2060 range from 1.16% in the lower TFP scenario (risk scenario) to 1.59% in the higher labour productivity one, i.e. a 43 basis points difference. This basically reflects changes in labour productivity per hour worked, as changes in labour input growth are smaller, ranging from a minimum of -0.14% in the lower migration scenario to a maximum of 0.06% in the higher employment rate of older workers one, i.e. a 20 basis points difference (Table I.3.2).

Although overall in the EU, the contribution of labour input is projected to be relatively marginal over the period 2013-2060 (-0.05% in the baseline scenario), in NMS its contribution is projected to

⁽³⁴⁾ Note the existence in Table I.3.1 of both a higher and a lower labour productivity scenarios.

⁽³⁵⁾ For more details see Part I, Chapter 5, ("Sensitivity tests") of "The 2015 Ageing Report – Underlying assumptions and projection methodologies", European Economy No. 8/2014.



Graph I.3.1: Potential GDP growth rates (five years centred moving average) - European Union

be more negative (-0.53% in the baseline scenario), reflecting less favourable demographic developments (Graph I.3.3). However, due to expected positive catching up effects, stronger growth in labour productivity per hour is expected to more than offset labour input developments (Graph I.3.4).

As regards the policy scenario, linking retirement ages with increases in life expectancy partially insures against the risk of a negative productivity shock (i.e. the risk scenario). In fact, in the EU as a whole, in the risk scenario (lower TFP) potential GDP growth is expected to increase only by 1.16% per year (on average over the period 2013-2060) down from 1.38% in the baseline scenario, whereas in the policy scenario, GDP growth is expected to be 1.45%. Conversely, in the high labour productivity scenario, potential GDP growth is project to be at 1.59% (Graph I.3.2).

1.8 1.7 1.6 1.5 1.4 1.3 1.2 1.1 1.0 EΑ EU28 EU15 NMS ■ Baseline ☑ Lower TFP (risk scenario) □ High life expectancy ■ Lower migration ■ Higher employment rate ■ Higher employment rate older workers ☐ Higher labour productivity ■ Lower labour productivity ■ Policy scenario - Linking retirement age to Life expectancy

Graph I.3.2: Potential growth rates in the European Union (average annual values, 2013-2060)

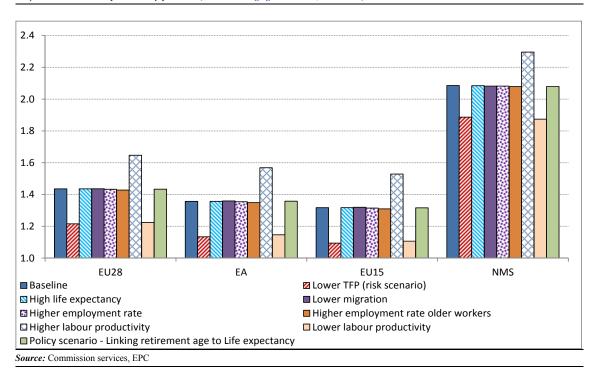
Source: Commission services, EPC

Table I.3.2: Breakdown of potential GDP growth in % by scenario (average annual values, 2013-2060)

	GDP growth in 2013-2060	Labour productivity (GDP per hour worked)	TFP	Capital deepening	Labour input	Total population	Employment rate	Share of working age population	Change in average hours worked	GDP per capita growth in 2013-2060
Scenario	1=2+5	2=3+4	3	4	5=6+7+8+9	6	7	8	9	10=1-6
Baseline	1.4	1.4	0.9	0.5	-0.1	0.1	0.1	-0.2	-0.01	1.3
Lower TFP (risk scenario)	1.2	1.2	0.8	0.4	-0.1	0.1	0.1	-0.2	-0.01	1.1
High life expectancy	1.4	1.4	0.9	0.5	0.0	0.1	0.1	-0.2	-0.01	1.3
Lower migration	1.3	1.4	0.9	0.5	-0.1	0.1	0.1	-0.3	-0.02	1.2
Higher employment rate	1.4	1.4	0.9	0.5	0.0	0.1	0.1	-0.2	0.03	1.4
Higher employment rate older workers	1.5	1.4	0.9	0.5	0.1	0.1	0.1	-0.2	0.08	1.4
Higher labour productivity	1.6	1.6	1.1	0.5	-0.1	0.1	0.1	-0.2	-0.01	1.5
Lower labour productivity	1.2	1.2	0.7	0.5	-0.1	0.1	0.1	-0.2	-0.01	1.1
Policy scenario - Linking retirement age to Life expectancy	1.4	1.4	0.9	0.5	0.0	0.1	0.2	-0.2	0.00	1.4

Graph I.3.3: Labour input by country grouping (average annual rates, 2013-2060) 0.4 0.2 0.0 -0.2 -0.4 -0.6 -0.8 -1.0 EU28 EΑ EU15 NMS ☑ Lower TFP (risk scenario) ■ Baseline ■ Lower migration ■ High life expectancy ■ Higher employment rate ■ Higher employment rate older workers ☑ Higher labour productivity ■ Lower labour productivity ☐ Policy scenario - Linking retirement age to Life expectancy

Graph I.3.4: Labour productivity per hour (annual average growth rates, 2013-2060)



Part II

Long-term projections of age-related expenditure and unemployment benefits

1. PENSIONS

1.1. INTRODUCTION

Given the prominent role of the State in pension provision in the EU countries, the main emphasis of the projections is on public pensions. (³⁶) A broad definition of public schemes and other public pensions includes those schemes that are statutory and that the general government sector administers. Public pension schemes affect public finances as they are considered to belong to the general government sector in the national account system. Ultimately, the government bears the costs and risks attached to the scheme.

One of the most crucial parts of the EC-EPC budgetary projection exercise is the assessment of the impact of ageing populations on pension expenditure.

The way public pensions are arranged in the EU varies significantly across Member States. This is due to both different traditions on how to provide retirement income and different phases of the reform process of pension systems. However, a strong public sector involvement in the pension system is a common feature for all EU Member States.

1.2. TAXONOMY OF MAIN PENSION SCHEMES IN EU MEMBER STATES

Publicly provided earnings-related pension systems across Member States accumulate entitlements following three broad schemes: defined-benefit (DB), notional defined contribution (NDC) as well as point systems (PS) (see Table II.1.1). In a few Member States, notably in Denmark, the Netherlands, Ireland and the United Kingdom, the public pension system provides in the first instance a flat-rate pension, which can be supplemented by earnings-related private occupational pension schemes (in the UK. also by a public earnings-related pension scheme -State Second Pension - and in Ireland by an earnings-related pension scheme for public service employees).

The public pension system is based in most countries on statutory earnings-related old-age pension schemes. This can take the form of a common scheme for all employees or several schemes in different sectors occupational groups. The type of benefits provided by the public pension systems diverges across countries. Most pension schemes provide not only old-age pensions but also early retirement, disability and survivors' pensions. Some countries, however, have specific schemes for some of these benefit types; in particular, disability benefits in some countries (e.g. Ireland, United Kingdom and Hungary) are not considered as pensions (despite the fact that they are granted for long periods), and in some cases they are covered by the sickness insurance scheme.

In addition, public pension systems usually provide also a (quasi-) minimum guaranteed pension to those who do not qualify for the earnings-related scheme or have accrued only a small earnings-related pension. Minimum guaranteed pensions are either provided through earnings-related schemes or are means-tested and provided by a specific minimum pension scheme or through a general social assistance scheme.

Table II.1.1: Taxonomy of main public pension schemes across Member States

Country	Туре	Country	Туре
BE	DB	LU	DB
BG	DB	HU	DB
CZ	DB	MT	Flat rate + DB
DK	Flat rate + DB	NL	Flat rate + DB
DE	PS	AT	DB
EE	DB	PL	NDC
IE	Flat rate + DB	PT	DB
EL ⁽¹⁾	Flat rate + DB + NDC	RO	PS
ES	DB	SI	DB
FR ⁽²⁾	DB + PS	SK	PS
HR	PS	FI	DB
IT	NDC	SE	NDC
CY	PS	UK	Flat rate + DB
LV	NDC	NO	NDC
LT	DB		

⁽¹⁾ The public supplementary pension funds are NDC since 2015.

Source: Commission services, EPC.

⁽³⁶⁾ Public pension expenditure include all public expenditure on pension and equivalent cash benefits granted for a long period, see Annex 2 for details on the coverage of the projections of public pension expenditure.

⁽²⁾ Point system refers to the ARRCO and AGIRC pension schemes

DB: Defined benefit system.

NDC: Notional defined contribution scheme.

PS: Point system.

Pensions provided by occupational schemes are those that, rather than being statutory by law, are linked to an employment relationship with the scheme provider. However, in some countries, the occupational pension provision is broadly equivalent to earnings-related public pension schemes. A number of Member States, including Sweden and some new Member States such as Bulgaria, Estonia, Croatia Latvia, Lithuania, Hungary, Poland and Slovakia, have switched part of their public pension schemes into (quasi-) mandatory private funded schemes. Typically, this provision is statutory but the insurance policy is made between the individual and the pension fund. As a consequence, the insured persons have the ownership of pension assets. This means that the owner enjoys the rewards and bears the risks regarding the value of the assets. Participation in a funded scheme is conditional on participation in the public pension scheme and is mandatory for new entrants to the labour market (in Sweden for all non-retired taxpayers), while it is voluntary for older workers (in Lithuania it is voluntary for all). However some of these countries (Hungary, Slovakia and Poland) have recently decided to shift back a part of the private schemes again to public schemes.

The financing arrangements of pension systems also differ across countries. Employment related systems are financed entirely or largely from contributions (usually a percentage of earnings) made by employers, workers or both and are in most instances compulsory for defined categories of workers and their employers. Most public pension schemes work on a pay-as-you-go (PAYG) basis, whereby current contribution revenues are used for the payments of current pensions.

The government is "pro forma" the ultimate guarantor of many benefits. There is a considerable variation between countries regarding the extent to which contribution revenues cover all pension expenditures or just a certain part of it. In many countries, the national government participates in the financing of employment-related as well as other social security programs. In most countries, guaranteed minimum pensions are covered by general taxes and earnings-related schemes are often subsidised to varying degrees from general government funds. The government may indeed contribute through an appropriation from general

revenues based on a percentage of total wages paid to insured workers, finance part or all of the cost of a program, or pay a subsidy to make up any deficit of an insurance fund. In some cases, the government pays the contributions for low-paid workers. (³⁷) Social security contributions and other earmarked income are kept in a dedicated fund and are shown as a separate item in government accounts.

Some specific schemes, notably public sector employees' pensions sometime do not constitute a well identified pension scheme but, instead, disbursements for pensions appear directly as expenditure in the government budget. On the other hand, some predominantly PAYG pension schemes have statutory requirements for partial pre-funding and, in view of the increasing pension expenditure, many governments have started to collect reserve funds for their public pension schemes.

While occupational and private pension schemes are usually funded, the degree of their funding relative to the pension promises may differ, due to the fact that future pension benefits can be related either to the salary and career length (defined-benefit system) or to paid contributions.

1.3. COVERAGE OF PENSION PROJECTIONS

Pension systems and arrangements are very diverse in the EU Member States, making it difficult to reliably project pension expenditure on the basis of one common model, to be used for all the 28 EU Member States. As for the past exercises, National models were used reflecting in more detail the institutional features of the pension systems in individual countries, highlighting those that should have relevant bearing on the future budgetary outcomes.

Using different, country-specific, projection models may nevertheless introduce an element of heterogeneity of the projection results. Therefore, in order to ensure high quality and comparability of the pension projection results, an in-depth peer review has been carried out by the AWG and the

⁽³⁷⁾ These arrangements are separate from obligations the government may have as an employer under systems that cover government employees.

Commission. The projected figures have been discussed and validated with regard to adherence to the agreed methodology and macroeconomic assumptions, described in Chapter I of this report, and interpretation of the legislation in force in each Member States. (38) Annex II provides details on the coverage of the projections.

In order to ensure high quality and comparability of the pension projection results, an in-depth peer review was carried out by the AWG and the Commission at four meetings during September-December 2014. The projection results were discussed and revised where deemed necessary. The projections incorporate pension legislation in place at that time. No further reform measures had been legislated in EU Member States by 1 April 2015 (except PT, see note to the Table II.1.5).

It was found that in some cases, the huge burden of data requested and/or the common macroeconomic assumptions, poses some challenges for the Member States projection models. The table in the Section 1.10 provides an overview of those Member States with scope for improvement in view of the next projection round.

1.4. CHARACTERISTICS OF PENSION SYSTEMS IN EUROPE

1.4.1. Pension system expenditures

The main part of pension entitlements is accrued in the (first) public pension pillar in most Member States. Consequently, the projection exercise has a major focus on public pension expenditure in the first pillar with its main components (minimum, old-age, early retirement, disability and survivors' pensions). On top of that, several Member States have introduced occupational pension schemes and/or private mandatory and voluntary schemes in the 2nd and/or 3rd pillar of their pension systems.

An overview of the main characteristics of the existing pension schemes in Member States is given in Table II.1.2. It shows whether pensions

are provided on a flat-rate (probably means-tested) or on an earnings-related basis, whether the enrolment in the scheme is mandatory or voluntary, etc. It also informs about the coverage of Member States' current pension projections.

The coverage of public pensions is complete, with the exception of Slovenia that does not project expenditure on minimum pension and/or social allowance. In some countries (e.g. Ireland, the United Kingdom and Hungary), disability benefits are not considered as pensions.

The size and development of public pension expenditure in the future is not only driven by demographic factors, but also by the generosity of the system. Three important drivers of future spending are: i) the definition of pensionable earnings, ii) the valorisation rule as well as iii) the indexation rule (see Table II.1.3). (39)

Following reforms over the last decade, a large number of Member States applies pension benefit formulas in which full career earnings are taken as a reference to calculate pension entitlements, hence realising a close relationship between contribution career and pension benefit. In terms of financial sustainability, this leads – ceteris paribus - to lower pension expenditures in comparison to countries that calculate pension benefits with a pensionable earnings reference that is restricted to a specific amount of best earnings years or only years at a rather mature stage of the career. One can presume as a rule that a selection of best years or late career years leads to higher pension entitlements as wages are generally higher at the end of the career in comparison to the starting wage. In countries with flat-rate pensions, the pensionable earnings reference is irrelevant (Denmark, the Netherlands, Ireland and United Kingdom).

Valorisation rules define how pension contributions paid during the working life are indexed before retirement. Several countries valorise pension contributions in relation to wage developments (Bulgaria, the Czech Republic, Germany, Spain, Cyprus, Luxemburg, Hungary, Austria, Slovenia, Slovakia, Sweden and Norway).

⁽³⁸⁾ For further details on the legislation in place see the EC-EPC, The 2015 Ageing Report: Underlying Assumptions and Projection Methodologies, European Economy No. 8/2014.

 $http://ec.europa.eu/economy_finance/publications/europea\\ n_economy/2014/pdf/ee8_en.pdf$

⁽³⁹⁾ Two further decisive drivers are retirement ages and accrual rates. Both aspects will be discussed separately at a later stage in this chapter.

Other countries apply a mix of wages and prices (Greece, Croatia, Romania, Finland and UK) or a mix of wages (or comparable variables) and GDP growth (Italy) or a pure price valorisation (Belgium, France and Portugal).

One additional way of looking at pensionable earnings reference and valorisation rule is from the angle of the replacement rate and the personal income distribution. Different mixes of the two will result into a higher or lower pension benefit compared to the wage received when working (replacement rate). (40) This will determine whether pensioners will be, at retirement, on a higher or lower percentile of the income distribution compared to the pre-retirement position. Under the wage evolution assumptions described above, Member States who target to preserve the average relative position of the new pensioners in the personal income distribution, tend to consider as reference for the pensionable earning a full career wage and to apply a wage valorisation rule. Using the best wages during a career or an average based on recent years as reference for the pensionable earnings tend to preserve the relative income of the pensioners compared to the distribution of wages at retirement. Valorisation rules that do not consider (or do it just partially) the increase in labour productivity, result in lower pension benefits and hence a lower position in the income distribution when retired.

⁽⁴⁰⁾ The accrual rate and the contributory period are the other determinants of the pension benefit into an earnings-related system.

Table II.1.2:	Pension schem	es in EU Member	States and pro	jection coverage				
		P	ublic pensions	(1)		Private	pension sch	eme
Country	Minimum Pension ⁽²⁾	Old-age pensions	Early retirement pensions	Disability pensions	Survivors' pensions	Occupational pension scheme	Mandatory private individual	Voluntary private individual
BE	MT - SA	ER	ER	ER priv FR self-emp	ER	M* priv V* self-emp	Х	Yes*
BG	MT - SA	ER	ER	ER	ER	V*	Yes*	Yes*
CZ	FR	ER	ER	ER	ER	X	Х	Yes*
DK	FR & MT suppl.	FR & MT suppl.	V	FR	FR	Quasi M	Х	Yes*
DE	MT - SA	ER	ER	ER	ER	V*	X	Yes*
EE	MT - SA	ER	ER	ER	ER	M*	Yes*	Yes*
ΙE	MT - FR & SA	FR - ER	FR - ER/MT	FR - ER/MT	FR - ER/MT	M pub V* priv	X	Yes*
EL	MT - FR	FR & ER	FR & ER	FR & ER	FR & ER	X	Χ	Yes*
ES	MT	ER	ER	ER	ER	V	Χ	Yes
FR	MT - SA	ER	ER	ER	ER - MT	V*	Х	Yes*
HR	ER	ER	ER	ER	ER	V*	M*	Yes*
IT	MT - SA	ER	ER	ER	ER	V*	Χ	Yes*
CY	MT & ER	ER	ER	ER	ER	M* - pub V* - priv	Х	Х
LV	FR - SA	ER	ER	ER	ER	X	Yes*	Yes*
LT	SA	ER	ER	ER	ER	X	quasi M	Yes*
LU	MT - SA	ER	ER	ER	ER	V*	X	Yes*
HU	MT - SA	ER	ER	ER	ER	V*	X	Yes*
MT	MT - SA	FR & ER	Χ	FR & ER	FR & ER	M*	X	Yes*
NL	SA	FR	Х	ER	FR	M	Х	Yes*
AT	MT - SA	ER	ER	ER	ER	M*	Х	Yes*
PL	ER	ER	ER	ER	ER	V*	Yes*	Yes*
PT	MT - SA	ER	ER	ER	ER	M & V	Χ	Yes*
RO	SA	ER	ER	ER	ER	Х	Yes	Yes
SI	Х	ER	ER	ER	ER	V*	Χ	Yes*
SK	MT - SA	ER	ER	ER	ER	X	Yes*	Yes*
FI	MT	ER	ER	ER	ER	V*	Χ	Yes*
SE	MT	ER	ER	ER	ER	quasi-M	Yes	Yes
UK	FR & MT - SA	FR -ER, V	Х	ER	ER 	V*	X	Yes*
NO	FR	ER	Χ	ER	ER	M*	X	Yes*

⁽¹⁾ Public pension expenditure include all public expenditure on pension and equivalent cash benefits granted for a long period, see Annex 2 for details on the coverage of the projections of public pension expenditure.

(2) Minimum pension corresponds to Minimum pension and other social allowances for older people not included elsewhere.

MT - Mean-tested
FR - Flat rate
ER - Earnings related

SA - Social allowance/assistance V - Voluntary

<sup>V - Voluntary
M - Mandatory
X - Does not exist
* Not covered in the projection
Source: Commission services</sup>

Country	Pensionable earnings reference	General valorisation vari

Table II.1.3:	Key parameters of pension system in Eu	rrope (old-age pensions)	
Country	Pensionable earnings reference	General valorisation variable(s)	General indexation variable(s)
BE	Full career	Prices	Prices and living standard
BG	Full career	Wages	Prices and wages
CZ	Full career	Wages	Prices and wages
DK	Years of residence	Not applicable	Wages
DE	Full career	Wages	Wages plus sustainability factor
EE	Full career	Social taxes	Prices and social taxes
ΙE	Flat rate	Not applicable	No fixed rule
EL	Full career	Price and wages	Prices and GDP (max 100% prices)
ES	Last 25 years	Wages	Index for pension revaluation
FR	25 best years (CNAVTS)	Prices	Prices
HR	Full career	Price and wages	Price and wages
IT	Full career	GDP	Prices
CY	Full career	Wages	Prices and wages
LV	Full career	Contribution wage sum index	Prices and wages
LT	25 best years	Yearly discretionary decision	Yearly discretionary decision
LU	Full career	Wages	Prices and wages
HU	Full career	Wages	Prices
MT	10 best of last 40 years	Cost of living	Prices and wages
NL	Years of residence	Not applicable	Wages
AT	40 best years	Wages	Prices
PL	Full career	NDC 1st: Wages, NDC 2nd: GDP	Prices and wages
PT	Full career up to a limit of 40 years	Prices	Prices and GDP
RO	Full career	Prices and wages until 2030	Prices and wages until 2030
SI	Best consecutive 24 years	Wages	Prices and wages
SK	Full career	Wages	Prices and wages
FI	Full career	Prices and wages	Prices and wages
SE	Full career	Wages	Wages
UK	Years of insurance contributions	Wages	Wages
NO	Full career	Wages	Wages

- (1) A more detailed and comprehensive description of the EU Member States pension systems is in The 2015 Ageing Report Underlying assumptions and projections methodologies, European Economy 8 - 2014.
- BG Pensionable earnings reference is full career starting from 1997. 3 Best years before 1997
- CZ Pensionable earnings reference is full career back to 1986. Currently 30 years to be considered.
- IE A price and wage indexation rule has been assumed in the projections.
- EL Pensionable earnings reference is full career starting from 2011. Before 2011: best 5 of last10 years/ last 5 years.
- ES Pensionable earnings reference is last 25 years as of 2022. The maximum value of the valorisation rule is close to prices. The IPR is established annually at a level consistent with a balanced budget of the Social Security system over the medium run. Depending on the balance of the system the indexation will be less than price (budget deficit) or price + 0.5% (budget balance).
- FR The pensionable earnings reference is full career in AGIRC and ARRCO. Valorisation rule and indexation rules are price 1% in both AGIRC and ARRCO in 2014 and 2015. AGIRC: Association générale des institutions de retraite des cadres; ARRCO: Association pour le régime de retraite complémentaire des salariés; CNAVTS: Caisse nationale de l'assurance vieillesse des travailleurs salariés.
- LT Pensionable earnings reference is 25 best years after 1994 and 5 best years for the period 1984-1993. A wage indexation rule has been assumed in the projections.
- LU Indexation rule is wages if sufficient financial resources available, otherwise only cost of living indexation.
- HU Pensionable earnings reference is full career back to 1988.
- MT Pensionable earnings reference rule applies to people born as of 1962
- AT Pensionable earnings reference is converging towards the best 40 years in 2028. Currently 25 best years
- PT Pensionable earnings reference is full career as of 2002. 10 best years out of last 15 before 2002. Price and wage valorisation rule applies to earnings registered between 2002 and 2011
- RO Price valorisation and indexation after 2030
- SK Pensionable earnings reference is full career back to 1984.
- NO Indexation rule is wage growth minus 0.75 p.p.
- UK Triple-lock indexation (highest of average earnings, CPI or 2.5%) is a commitment of the current government, but is not enshrined in law. Source: Commission services.

Once the average replacement rate at retirement is determined, the additional issue is the indexation of pensions in payment, i.e. how the pension preserves its value over time. Hence, it will state whether the pensioner can expect to maintain its relative position over the personal income distribution over time. In the projections, wages

are assumed to evolve in line with price and labour productivity. A nominal wage indexation rule will enable the pensioners to maintain their relative position in the income distribution. On the contrary, partial nominal wage indexation or price indexation will make the pensioners slide over time towards lower percentiles of the income distribution. Hence, in the aggregate, the generosity of a pension system is affected by:

- 1. the average replacement rate at retirement and
- 2. the evolution of the benefit ratio (influenced by indexation rules). (41)

Indexation rules applied in the Member States are on average slightly lower than valorisation rules. A majority of countries (21) in the EU applies indexation rules for pensions in payment that do not fully reflect a 1:1 relationship with nominal wage increases: some apply a price indexation rule (France, Italy, Hungary and Austria), others an indexation mix of wages (or comparable variables) and prices (Belgium, Bulgaria, the Czech Republic, Estonia, Croatia, Cyprus, Latvia, Luxembourg, Malta, Poland, Romania, (42) Slovenia, Slovakia and Finland) or a mix of GDP growth and prices (Greece, Portugal). Since 2011, the United Kingdom had applied annually a "triple guarantee" (the so called "triple-lock" system), with pensions being increased by the highest of wage growth, inflation or 2.5%; however, indexation to wages, which is the minimum required by law, has been assumed in the projections.

In addition, some countries (Germany, Finland, Spain, Italy, Latvia, Poland, Portugal, Sweden and Norway) have introduced a "sustainability factor" and/or other "reduction coefficients" into the calculation mechanism that determines the amount of pension entitlements. These factors change the size of the pension benefit, depending on expected demographic changes such as the life expectancy at the time of retirement or the ratio between contributions and pensions (see also Box II.1.1).

Moreover, in a few countries there is no explicitly legislated rule guiding the indexation of (minimum) pension benefits (such as Germany, Ireland and Lithuania). In these cases, an approximation of the expected indexation has been

made for the purpose of the long-term projection so as to reflect effective constant policy. (43)

The legislated indexation rule is of strategic relevance when dealing with the provision of minimum pensions. A more detailed analysis of the evolution of projected minimum pension is presented in section 1.7.3 of this chapter.

Large differences in pension legislation can be observed not only with respect to indexation rules but also concerning official retirement ages and incentives to postpone retirement. Table II.1.4 shows the statutory retirement age, the early retirement age (in brackets) and reports whether the pension system has penalties for early retirement and bonuses to provide incentives for postponing retirement.

⁽⁴⁾ See par. 1.7.2 of this chapter for a more detailed analysis of the indicators.

⁽⁴²⁾ Till 2030, than price indexation.

⁽⁴³⁾ Annex III provides an overview of those cases where the legal indexation rule either does not exist or differs from the rules applied in the projection.

Box II.1.1: Automatic balancing mechanisms, sustainability factors and links to life expectancy in pension systems

A few Member States that reformed their pension systems in the recent past have formally introduced an "automatic balancing mechanism" and/or other "sustainability factor (benefit linked to life expectancy)" into the specification that determines the amount of pension benefits (Portugal and most recently Spain). The first one copes with the fact that the pension liability, as a main rule, is not indexed with the internal rate of return of the pension system and thus potentially financially unstable. The mechanism ensures that the system will be able to finance its obligations by reducing the indexation or by increasing the contribution until the financial stability is restored. The second instrument consists of introducing a component that changes the size of the pension benefit depending on expected demographic changes such as the life expectancy at the time of retirement. In most of the cases, this leads to a reduction in pension entitlements, having a positive impact on the sustainability of the public pension system as well as on public finances.

In addition, several countries have introduced a link between retirement ages and life expectancy (or age) in their pension system legislation (most recently the Slovak Republic). This approach presents an effective tool for increasing sustainability in public pension systems. Moreover, by increasing retirement ages, people are assumed to accrue more pension rights and thus a higher pension provided that the labour market allows for working longer. Thus, there is also a positive effect on pension adequacy.

Country	Automatic balancing mechanism	Sustainability factor (benefit link to life expectancy)	Retirement age linked to life expectancy
Germany	X		
Finland		X	
Spain	X	X	
Italy		X	X
France*		X	
Latvia		X	
Poland		X	
Portugal		X	X
Sweden	X	X	
Norway		X	
Cyprus			X
Denmark**			X
Greece			X
Netherlands			X
Slovak Republic			X

Note: In addition to the reported countries above, in CZ and UK the legislated increase in retirement age to cater for expected life expectancy increases but no automatic rule is legislated. In the UK, the State Pension age has been legislated to rise up to 68 by 2046. Moreover, the Pensions Act 2014 provides for a regular review of the State Pension age, at least once every six years, taking into account life expectancy. The first review must be completed by May 2017.

^{*}Pension benefits evolve in line with life expectancy, through the coefficient of 'proratisation'; it has been legislated until 2035 and not thereafter.

^{**}Subject to parliamentarian decision.

Germany: The pension point value, which is generally adjusted annually in relation to the gross wage growth can be altered further on (mainly lowered) by two additional factors: the contribution factor and the sustainability factor:

- The *contribution factor* accounts for changes in the contribution rate to the statutory pension scheme and to the subsidised (voluntary) private pension schemes. An increase of contribution rates will reduce the adjustment of the pension point value.
- The sustainability factor that measures the change of the number of (standardized) contributors in relation to the number of (standardized) pensioners, links the adjustment of the pension point value to the changes in the statutory pension scheme's dependency ratio, the ratio of pensioners to contributors.

Additionally, Germany introduced a specific "pension assurance law". The pension point value will not decrease in case of decreasing wages. Theoretical decreases of the pension point value are temporarily frozen and will be counterbalanced with future lower increases of the pension point value starting from the year 2011.

Finland: The *life-expectancy coefficient* adjusts the pensions upon retirement to the changes in longevity as of 2010. The life expectancy coefficient is the difference of the remaining expected lifetime at age 62 in a particular year compared to the base year 2009, based on population statistics. It cuts the initial pension benefit accordingly. It is possible to counteract the effect of the life expectancy coefficient by postponing retirement.

Spain: The sustainability factor is an automatic link between the amount of retirement pension benefits and developments in life expectancy of pensioners. It will be applied only once on each pensioner when determining the initial amount of a new pension. It will come into effect in 2019. New index for pension revaluation (IPR): All contributory pensions, including minimum pensions and civil servants' pensions, will increase annually according to the Index for Pension Revaluation, instead of the CPI indexation traditionally used. Starting from 2014 the index will be established annually in the National Budget Law at a level consistent with a balanced budget of the Social Security system over the medium run.

Italy: Under the NDC regime the amount of pension is calculated as a product of two factors: the total lifelong contributions, capitalised with the nominal GDP growth rate (five-year geometric average) and the *transformation coefficient*, the calculation of which is mainly based on the probability of death, the probability of leaving a widow or widower, and the average number of years for which a survivor's benefit will be drawn. As a consequence, pension amount is proportional to the contribution rate and inversely related to retirement age - the lower the age, the lower the pension and vice-versa. The transformation coefficients are currently available for the age bracket 57-70. For retirement ages falling below (i.e. disability pensions) or above the range, the lowest and the highest transformation coefficients are respectively applied. Transformation coefficients are updated every three years (every two years as of 2021).

Contribution and age requirements for early and old age pensions, and old age allowances are indexed to changes in life expectancy at 65, as measured by the National Statistical Institute over the preceding three years. Indexation to life expectancy was first applied in 2013 by a purely administrative procedure. Subsequent retirement age indexations are envisaged every 3 years in line with the timing for the revision of the transformation coefficients (every two years as of 2021).

France: The amount of pensions in the basic private sector (CNAVTS) is partly depending on the coefficient of proratisation "Min (1,D/T)" with D being the contributory period and T the reference length. The pension is reduced in due proportion whenever D < T. For people born in 1953 (who will be 63 in 2015), T equals 41.25 years, but this value will increase in line with life expectancy after the 2003 and 2014 reforms. This value will increase up to 43 years for people born in 1973.

Latvia, Poland, Sweden and Norway: The NDC pension systems in Latvia, Poland, Sweden and Norway work on an actuarial basis. At the time of retirement an annuity is calculated by dividing the individual's account value by a divisor reflecting life expectancy at the specific date of retirement. An increase in life expectancy reduces the annual benefit so that the present value of total expected pension benefits is nearly invariant to changes in the cohort's remaining life expectancy and the individual's retirement age. In general, the individual can counteract the negative effect on the annuity caused by increasing life expectancy by postponing the date of retirement, thus giving strong incentives to prolong the working career.

Moreover, regardless of the demographic or economic development, the Swedish pension system ensures that it will be able to finance its obligations with a fixed contribution rate and fixed rules for calculation of benefits. This is done via an *automatic balancing mechanism* that is activated if the current liabilities of the system are greater than the calculated assets. In this case the indexation is reduced until the financial stability of the system is restored.

Portugal: As from 2015, the legal age for the entitlement to the old-age pensions shall vary according to the evolution of life expectancy at the age of 65. The statutory retirement age of 66 has been set by the Government for 2015. Every year the retirement age is increased by 2/3 of the increase in life expectancy at 65 registered 2 years before.

The sustainability factor adjusts pensions upon retirement to changes in life expectancy. The sustainability factor is given by the ratio between the average life expectancy at the age of 65 in 2000 (previously 2006) and the one that will occur in the year before the pension claim. The ratio is updated on an annual basis by the National Statistics Institute. According to the recent reform it is applied to individuals for whom the old age pension is attributed before the legal retirement age.

Cyprus: The statutory retirement age will be automatically adjusted every 5 years in line with changes in life expectancy at the statutory retirement age. The reform is to be applied for the first time in 2018 and the first revision will cover the period 2018-2023.

Denmark: Changes in the statutory retirement age for old-age pension due to increases in life expectancy have to be confirmed by Parliament 15 years before they take effect (12 years for changes in the VERP age). In the projection, it is assumed that Parliament confirms these increases in the retirement age. A specific formula for calculating the pension age on the basis of future observed mean life expectancy for 60 year olds is enshrined in the legislation. Changes in the pension age shall be calculated every 5 years – based on the latest observed life expectancy – but confirmed by Parliament 15 years before they take effect for old-age pension (12 years for changes in the VERP age).

Greece: As from 2021, the minimum and statutory *retirement ages* will be *adjusted in line with changes in life expectancy* every three years. Upon its first implementation the change within the 2010-2020 ten-year period shall be taken into account. The (public) supplementary pension scheme became an NDC system on 1.1.2015.

Netherlands The eligibility age for the public pension state pension AOW will increase to 67 in 2023. After that year it will be linked to the remaining life expectancy at 65, as projected by Statistics Netherlands. Moreover, the increase in the eligibility age for occupational pensions will also be linked to life expectancy, using the same formula as used for the first pillar pensions.

Slovak Republic: Based on the 2012 pension reform, as from 2017, the retirement age will be automatically annually increased by the y-o-y difference of 5-year moving average of the unisex life expectancy.

¹ In case the parliament will not confirm the change in retirement age based on an increase in life expectancy, this would imply an underestimation of public pension expenditure in the Danish projections.

United Kingdom. The Government has legislated for a review of the State Pension age (SPa) to take place at least once every six years. This review would be based on a technical assessment by the "Government Actuary's Department" and an additional report considering other relevant factors. Details of the core principle to guide that review were set out in Autumn Statement 2013: that people should expect to spend on average a third of their adult life (beginning from age 20) in receipt of the state pension, with at least ten years' notice provided and changes being phased in over two years. As legislated in the Pensions Act 2014, SPa is expected to rise up to 68 by 2046. Further increases in line with life expectancy gains would require primary legislation, which has not occurred so far.

Source: Commission services, EPC and information provided by the Member States.

Table II.1.4:	Statutory reti	rement ages,	early retiren	ent (in brac	kets) and inco	entives to pos	tpone retirei	nent		
		MA	LE			FEIV	IALE		Incent	ives
	2013	2020	2040	2060	2013	2020	2040	2060	Penalty	Bonus
BE	65 (60.5)	65 (62)	65 (62)	65 (62)	65 (60.5)	65 (62)	65 (62)	65 (62)		X
BG	63.7 (63.7)	65 (65)	65 (65)	65 (65)	60.7 (60.7)	62.7 (62.7)	63 (63)	63 (63)		X
CZ*	62.7 (59.7)	63.7 (60)	66.5 (61.5)	69.3 (64.3)	59.7 (56.7)	61.7 (58.7)	66.5 (61.5)	69.3 (64.3)	X	X
DK*	65 (60)	66 (63)	70 (67)	72.5 (69.5)	65 (60)	66 (63)	70 (67)	72.5 (69.5)		
DE	65.3 (63)	65.8 (63)	67 (63)	67 (63)	65.3 (63)	65.8 (63)	67 (63)	67 (63)	X	X
EE	63 (60)	63.8 (60.8)	65 (62)	65 (62)	62 (59)	63.8 (60.8)	65 (62)	65 (62)	Χ	X
ΙE	65 (65)	66 (66)	68 (68)	68 (68)	65 (65)	66 (66)	68 (68)	68 (68)		
EL*	67 (62)	67 (62)	69.9 (64.9)	71.9 (66.9)	67 (62)	67 (62)	69.9 (64.9)	71.9 (66.9)	Χ	
ES	65 (63)	65.8 (63)	67 (63)	67 (63)	65 (63)	65.8 (63)	67 (63)	67 (63)	Χ	X
FR	65.8 (60.8)	67 (62)	67 (62)	67 (62)	65.8 (60.8)	67 (62)	67 (62)	67 (62)	Χ	X
HR	65 (60)	65 (60)	67 (62)	67 (62)	60.8 (55.8)	62.5 (57.5)	67 (62)	67 (62)	Х	Х
IT*	66.3	66.8	68.4 (65.4)	70 (67)	62.3	66.8	68.4 (65.4)	70 (67)		
CY*	65 (63)	65 (63)	67 (65)	69 (67)	65 (63)	65 (63)	67 (65)	69 (67)	Χ	
LV	62 (60)	63.8 (61.8)	65 (63)	65 (63)	62 (60)	63.8 (61.8)	65 (63)	65 (63)		
LT	62.8 (57.8)	64 (59)	65 (60)	65 (60)	60.7 (55.7)	63 (58)	65 (60)	65 (60)	X	X
LU	65 (57)	65 (57)	65 (57)	65 (57)	65 (57)	65 (57)	65 (57)	65 (57)		
HU	62 (62)	64.5 (64.5)	65 (65)	65 (65)	62 (62)	64.5 (64.5)	65 (65)	65 (65)		X
MT	62 (61)	63 (61)	65 (61)	65 (61)	62 (61)	63 (61)	65 (61)	65 (61)		
NL*	65.1 (65.1)	66.3 (66.3)	69.3 (69.3)	71.5 (71.5)	65.1 (65.1)	66.3 (66.3)	69.3 (69.3)	71.5 (71.5)		
AT	65 (62)	65 (62)	65 (62)	65 (62)	60 (58.8)	60 (60)	65 (62)	65 (62)	Χ	X
PL	65.3 (65.3)	67 (67)	67 (67)	67 (67)	60.3 (60.3)	62 (62)	67 (67)	67 (67)		
PT*	65 (55)	66.4 (55)	67.7 (55)	68.8 (55)	65 (55)	66.4 (55)	67.7 (55)	68.8 (55)	Χ	X
RO	64.7 (59.7)	65 (60)	65 (60)	65 (60)	59.7 (54.7)	61.4 (56.4)	63 (58)	63 (58)		
SI	65 (58.3)	65 (60)	65 (60)	65 (60)	63.5 (58)	65 (60)	65 (60)	65 (60)	Χ	X
SK*	62 (60)	62.8 (60.8)	65.4 (63.4)	67.8 (65.8)	58.3 (56.3)	62.8 (60.8)	65.4 (63.4)	67.8 (65.8)	X	Х
FI	66 (62)	66 (63)	66 (63)	66 (63)	66 (62)	66 (63)	66 (63)	66 (63)	X	X
SE	67 (61)	67 (61)	67 (61)	67 (61)	67 (61)	67 (61)	67 (61)	67 (61)		
UK	65 (65)	66 (66)	66.7 (66.7)	68 (68)	61 (61)	66 (66)	66.7 (66.7)	68 (68)		Χ
NO	67 (62)	67 (62)	67 (62)	67 (62)	67 (62)	67 (62)	67 (62)	67 (62)		

(1) An in-depth peer review was carried out by the AWG and the Commission at four meetings during September-December 2014. The projections incorporate pension legislation in place at that time. No further reform measures has been legislated in EU Member States by 1 April 2015 (except Portugal). Statutory retirement ages and early retirement ages as reported in the country fiche. Age requirement for early retirement is not necessarily the only eligibility criteria and it is often associated to contribution requirement (or other equivalent parameters) significantly higher than those foreseen for the statutory retirement age.

CZ - Statutory retirement age depending on the number of children. Values for women with 2 children are reported.

IT - In 2013, female SRA refers to private sector employees (the self-employed 63.8, public employees 66.3). In bracket the minimum age for early retirement under the NDC system (a minimum amount of pension of 2.8 times the old age allowance is also required). Early retirement is also allowed regardless of age, with a contribution requirement of 42.5 years (41.5 for female) in 2014, indexed to changes in life expectancy.

PT - Early retirement suspended for employees in the social security scheme in 2013. Since January 2015 retirement age is reduced by 4 months a

year exceeding the 40th for workers with insurance careers longer than 40 years (applied to worker aged more than 60 in 2015). Reform not considered in the pension projections.

SE - Retirement age flexible from age of 61 without an upper limit. Under the Employment Protection Act, an employee is entitled to stay in employment until his / her 67th birthday.

*Countries where statutory retirement age is legislated to increase in line with increase in life expectancy. Reported retirement ages calculated according to life expectancy increases as from EUROPOP 2013 demographic projections.

Actuarial equivalence is not considered as a penalty/bonus.

Source: Commission services, EPC

These 3 parameters of the pension system, the statutory retirement age, the early retirement schemes and the presence of incentives, influence the retirement behaviour of individuals. (44) Early retirement schemes and/or other government measures that provide pension income before reaching the official retirement age threshold create an opportunity to exit the labour market in advance. One way to increase the effective exit age

from the labour market (and also the effective retirement age) in line with an increase in the statutory retirement would hence be to extend the required years of contributions or to improve incentives to stay longer on the labour market, e.g. by restricting early retirement as well increasing employment opportunities for older workers or applying penalties and bonuses in the pension calculation for those who exit the market earlier/later (e.g. France). Another way is to introduce financial incentives to stay longer in the labour market to be entitled to a higher amount of pensions after retirement.

⁽⁴⁴⁾ Needless to say the exit from the labour market is influenced also by other policies and institutional factors like the adoption of active labour market policy, active ageing, etc..

Table II.1.5:	Average e	ttective exit a	MALE	labour mar	ket by gender			FEMALE		
	2014	2020	2040	2060	Change 2014 -2060	2014	2020	2040	2060	Change 2014 -2060
BE	61.9	62.1	62.1	62.1	0.2	62.1	62.3	62.4	62.4	0.3
BG	63.8	64.8	64.8	64.8	1.0	62.0	62.5	62.5	62.5	0.5
CZ*	63.1	63.4	64.9	66.3	3.2	60.7	61.4	64.4	66.3	5.6
DK*	65.6	66.2	67.3	67.9	2.3	63.4	65.3	66.1	67.7	4.4
DE	65.1	65.4	65.7	65.7	0.6	64.2	64.6	65.3	65.3	1.0
EE	64.4	64.7	65.4	65.4	1.0	64.2	64.6	65.0	65.0	0.8
ΙE	64.9	65.3	66.0	66.0	1.2	64.8	65.4	66.1	66.1	1.2
EL*	64.4	64.9	66.9	67.5	3.1	64.5	64.8	66.3	67.1	2.6
ES	62.8	64.8	66.1	66.2	3.4	64.1	65.8	66.6	66.7	2.6
FR	60.8	62.3	63.1	63.1	2.3	60.9	62.3	63.1	63.1	2.2
HR	62.4	62.6	64.0	64.0	1.6	61.4	61.9	63.7	63.7	2.3
IT*	62.4	65.9	66.4	67.3	4.9	62.1	65.5	66.4	67.5	5.4
CY*	64.9	66.4	67.0	67.7	2.7	62.8	65.6	66.4	67.4	4.5
LV	64.6	65.0	65.3	65.3	0.7	64.0	64.7	65.3	65.3	1.3
LT	62.8	63.6	64.3	64.3	1.5	61.9	62.8	63.8	63.8	1.9
LU	60.2	60.2	60.2	60.2	0.0	60.9	60.9	60.9	60.9	0.0
HU	63.0	64.7	65.3	65.3	2.3	63.0	64.4	64.9	64.9	1.9
MT	62.0	63.1	64.0	64.0	2.0	61.0	62.0	62.6	62.6	1.6
NL*	65.5	66.6	67.5	68.1	2.7	63.7	64.6	65.5	66.2	2.5
AT	62.5	64.0	64.2	64.2	1.8	61.0	62.2	63.2	63.2	2.1
PL	63.9	66.0	66.0	66.0	2.1	60.2	62.0	65.8	65.8	5.6
PT*	64.3	65.3	66.5	66.7	2.4	63.9	65.1	66.0	66.2	2.3
RO	64.0	64.0	64.0	64.0	0.0	62.3	62.4	62.6	62.6	0.3
SI	62.5	64.1	64.1	64.1	1.6	60.0	63.6	63.6	63.6	3.7
SK*	61.6	61.9	63.6	66.2	4.6	59.7	61.7	63.3	65.9	6.2
FI	63.6	64.1	64.1	64.1	0.5	63.1	63.9	63.9	63.9	0.7
SE	65.8	65.6	65.6	65.6	-0.2	64.5	64.4	64.4	64.4	0.0
UK	64.9	64.9	65.6	65.8	0.9	63.6	64.2	65.8	65.8	2.2
NO	65.6	65.6	65.6	65.6	0.0	64.7	64.7	64.7	64.7	0.0
EU	63.6	64.4	65.0	65.3	1.7	62.6	63.6	64.5	64.8	2.3
EA	63.2	64.2	64.9	65.2	2.0	62.6	63.8	64.5	64.8	2.3

(1) In order to ensure high quality and comparability of the pension projection results, an in-depth peer review was carried out by the AWG and the Commission at four meetings during September-December 2014. The projections incorporate pension legislation in place at that time. No further reform measures has been legislated in EU Member States by 1 April 2015 (except Portugal, see the Note to Table II.1.4). The average effective exit age from the labour market calculation is based on the Cohort Simulation Model cumulated exit probabilities for the reference age group 51-74. *Countries where the statutory retirement age is legislated to increase in line with increase in life expectancy. *Source: Commission services, EPC.

Average effective exit ages from the labour market as the result of the factor mentioned above, are shown in Table II.1.5. In most of the countries, latter figures are lower than the statutory retirement age.

The statutory retirement age under current legislation (as from Table II.1.4) and the effective exit age from the labour market (as from Table II.1.5) have been reported by gender. (45) As a result of recent reforms in many Member States, retirement ages for males and females will gradually converge for all Member States except for Bulgaria and Romania. In almost every Member State, statutory retirement ages and

effective exit ages from the labour market will rise substantially until 2060, with major steps often taking place within this decade. When looking at EU and EA aggregates the average effective exit age for both men and women is estimated to increase by almost 1 year by 2020 and another additional year in the following 40 years. This is either due to already legislated pension reforms setting a specific retirement age in the future or to the fact that Member States have introduced a connection between retirement ages and life expectancy in their legislations (Czech Republic, Denmark, Greece, Italy, Cyprus, Netherland, Portugal and the Slovak Republic). (46) Yet, in most of the Member States, the rise in the statutory retirement ages does not fully reflect the total expected change in life expectancy.

⁽⁴⁵⁾ The statutory retirement ages are applied as such in the projections. Figures concerning the average effective exit age from the labour market for 2014 - 2060 are projected figures based on the commonly agreed macroeconomic assumptions for this projection round and the Cohort Simulation Model.

⁽⁴⁶⁾ See also Box II.1.1 on sustainability factors in pension systems.

			MALE					FEMALE		
	2014	2020	2040	2060	Change 2014 -2060	2014	2020	2040	2060	Change 2014 -2060
BE	20	20.7	22.9	24.9	4.9	23.7	24.4	26.4	28.3	4.6
BG	14.8	15	17.7	20.3	5.5	19.9	19.9	22.6	25.2	5.3
CZ*	17.2	18	19	20.4	3.2	22.7	23.5	23.2	23.6	0.9
DK*	16.9	17.5	18.7	19.7	2.8	22	21.1	22.4	22.6	0.6
DE	18.1	18.7	20	21.8	3.7	21.9	21.7	23.7	25.6	3.7
EE	15.6	15.9	18.5	21	5.4	21	20.9	23.1	25.1	4.1
ΙE	18.2	18.8	19.9	21.7	3.5	21.1	21.8	23	24.9	3.8
EL*	18.9	18.8	19.2	20.1	1.2	21.8	21.5	22.6	23.6	1.8
ES	20.2	19.3	20.3	22	1.8	23.5	22.2	22.9	24.5	1
FR	22.1	21.9	23	24.8	2.7	26.5	26.1	26.9	28.4	1.9
HR	17.2	17.3	19.2	21.7	4.5	22.3	22.2	22.8	25.1	2.8
IT*	21	18.3	20.1	20.9	-0.1	24.7	22.6	23.5	23.3	-1.4
CY*	18.4	18.1	19.1	19.9	1.5	22.7	20.5	22.4	23.3	0.6
LV	13.9	14.8	17.7	20.4	6.5	19.3	19.4	21.9	24.2	4.9
LT	15.5	15.9	18.8	21.5	6	21.7	21.7	23.3	25.5	3.8
LU	22.6	23.3	25.4	27.3	4.7	25.6	26.2	28.1	29.8	4.2
HU	15.8	15.5	18.2	20.8	5	19.8	19.9	21.7	24.1	4.3
MT	20.7	20.4	21.5	23.3	2.6	24.9	24.7	25.8	27.6	2.7
NL*	18.1	17.1	18.1	19.8	1.7	21.9	21.7	22.8	24.6	2.7
AT	20.3	19.4	21.4	23.3	3	24.7	24.5	25.6	27.4	2.7
PL	16.2	15.7	18.2	20.5	4.3	23.8	22.9	21.9	24	0.2
PT*	18.5	18.3	19.5	20.6	2.1	22.2	21.9	22.9	24.7	2.5
RO	15.3	16.2	18.9	21.5	6.2	20.2	21.1	23	25.6	5.4
SI	18.7	18.7	20.9	22.9	4.2	25.3	22.5	24.5	26.4	1.1
SK*	16.8	17.7	19.1	20	3.2	22.7	21.9	23.6	23.3	0.6
FI	18.6	19.3	21.3	23.2	4.6	23.3	23	24.9	26.6	3.3
SE	17.9	18.4	20.2	21.8	3.9	22.1	22.7	24.7	26.5	4.4
UK	18.5	19.1	20.1	21.8	3.3	21.8	22.5	22.8	24.6	2.8
NO	17.7	18.2	20	21.7	4	21.2	21.8	23.8	25.6	4.4
EU	18.1	18.1	19.9	21.7	3.7	22.6	22.3	23.7	25.3	2.7
EA	18.7	18.7	20.4	22.1	3.3	23.1	22.6	24.1	25.6	2.6

(1)Duration of retirement is calculated on the basis of life expectancy at average effective exit age from the labour market as from the EUROPOP 2013.

*Countries where statutory retirement age is legislated to increase in line with increase in life expectancy.

Source: Commission services, EPC.

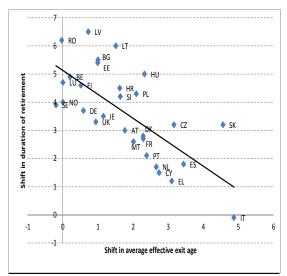
Indeed, when looking at Table II.1.6, where data on estimated duration of retirement are reported, it is evident that at both EU and EA level, current pension legislation entails 3 additional years of retirement for men and around 2 for women by 2060. (47) Not surprisingly in those Member States that have legislated an automatic, or other kind of link to life expectancy (Italy, Cyprus, Czech Republic, Denmark, Greece, Netherland, Portugal and Slovak Republic) the duration of retirement is estimated to increase less or even to decline (Italy). On average, in these countries, the duration of retirement is projected to be almost 2 year lower (1.9 for men and 0.9 years for women) compared to the EU average, reflecting generally higher increases in the statutory retirement age than life expectancy in the coming decade (i.e. the

legislated increase for women in the Czech Republic).

Graph II.1.2 and Graph II.1.1 show, by gender, the inverse relationship that exists between the increase in the effective retirement age and the shift in duration of retirement.

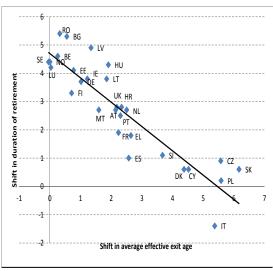
⁽⁴⁷⁾ Duration of retirement is measured as remaining years of life at average effective exit age from the labour market as from life expectancy data calculated in the EUROPOP 2013.

Graph II.1.1: Increase in the average effective exit age from the labour market versus shift in duration of retirement over the period 2013 – 2060 - MEN



Source: Commission services, EPC.

Graph II.1.2: Increase in the average effective exit age from the labour market versus shift in duration of retirement over the period 2013 – 2060 - WOMEN



Source: Commission services, EPC

Similar evidence on the potential pressures on the sustainability of the pension system are reported in Table II.1.7 and Table II.1.8, where indicators on the duration of retirement over the length of working career and over adult life have been

calculated. (⁴⁸) The share of retirement compared to working career is estimated to increase by around 7 percentage points (from 43.5% to 50.4% at EU level and from 45.5% to 51.4% in the EA) for men. The estimated increase for women is around 3 percentage points (from 58.0% to 61.8% at EU level and from 59.1% to 62.3% in the EA) but starting from a share close to 60%. Values higher than 70% in 2060 are registered for Luxemburg (men and women) and Belgium, France, and Romania (women).

Men are estimated to spend 28.3% of their adult life at retirement in 2014 and 31.5% in 2060 when looking at EU level (EA: 29.3 in 2014, 31.9% in 2060) (see Table II.1.8). (49) Women are already spending more than 30% of their adult life at retirement (33.6% for EU and 34.1% for EA). The share for women is projected increase by the half compared to men (1.5% at EU level and 1.3% at EA level) in 2060, after a gradual decrease till 2020. The highest values in 2060 are registered for Luxemburg (39.3% for men and 41.0% for women) while values higher than 38% are calculated for Belgium, France and Malta (women).

⁽⁴⁸⁾ The average length of the working career is calculated as the difference between the average exit age and the average entry age.

⁽⁴⁹⁾ Adult life spent at retirement is defined as the ratio between life expectancy at the average effective exit age from the labour market and the estimated age of death (coherent with life expectancy at effective retirement age) minus 18.

Table II.1.7:	Duration	of retirement	t over averag	e length of	working career l	by gender				
			MALE				FEN	IALE		
	2014	2020	2040	2060	Change 2014 -2060	2014	2020	2040	2060	Change 2014 -2060
BE	51.1	52.8	58.3	63.4	12.3	61.8	63.7	68.9	73.9	12.1
BG	36.1	36.0	42.4	48.7	12.6	54.0	53.8	61.2	68.2	14.2
CZ*	42.1	43.8	44.6	46.4	4.4	64.6	65.9	59.9	58.2	-6.3
DK*	39.3	40.4	42.1	43.7	4.4	54.6	50.2	52.2	50.8	-3.8
DE	41.0	42.2	44.9	48.9	7.8	52.2	51.5	55.4	59.8	7.6
EE	36.3	36.9	42.3	48.0	11.7	50.7	50.3	55.1	59.8	9.2
ΙE	42.5	43.6	45.3	49.4	6.9	51.0	52.0	54.0	58.5	7.5
EL*	45.2	44.4	43.4	44.8	-0.5	53.9	52.8	53.6	54.9	1.0
ES	49.7	45.2	46.2	49.9	0.2	57.1	51.9	52.6	56.2	-0.9
FR	56.3	53.8	55.4	59.8	3.5	70.7	67.2	67.9	71.7	1.0
HR	43.1	43.1	46.2	52.2	9.2	60.3	59.7	58.5	64.4	4.1
IT*	54.7	43.7	47.4	48.3	-6.4	68.7	57.8	58.8	56.7	-12.1
CY*	41.9	40.1	41.8	42.9	1.0	56.5	47.9	51.4	52.3	-4.2
LV	32.3	34.2	40.6	46.8	14.5	47.4	47.1	52.4	57.9	10.6
LT	38.1	38.5	44.8	51.2	13.1	57.0	55.7	58.4	63.9	6.9
LU	59.8	62.2	67.8	72.9	13.0	69.8	71.9	77.1	81.7	12.0
HU	39.5	37.2	43.0	49.2	9.7	52.8	51.3	55.2	61.3	8.5
MT	49.1	47.3	48.9	53.0	3.9	62.3	60.9	62.6	66.9	4.7
NL*	40.8	37.8	39.2	42.3	1.6	52.4	51.5	52.8	56.1	3.7
AT	48.0	44.3	48.7	53.0	5.0	63.3	60.9	62.2	66.6	3.4
PL	38.9	35.9	41.6	46.9	8.0	67.2	61.7	53.4	58.6	-8.6
PT*	44.1	42.6	44.2	46.5	2.4	54.1	52.0	53.3	57.2	3.1
RO	37.8	40.1	46.8	53.2	15.4	55.4	58.0	62.9	70.0	14.6
SI	46.9	45.4	50.7	55.6	8.7	69.1	56.1	61.1	65.8	-3.3
SK*	42.0	44.3	45.9	45.2	3.2	67.0	61.7	63.5	58.7	-8.4
FI	44.7	45.9	50.7	55.2	10.4	57.8	56.2	60.8	65.0	7.1
SE	39.9	41.3	45.4	49.0	9.1	51.8	53.4	58.1	62.4	10.6
UK	40.9	42.3	43.8	47.3	6.4	51.3	52.5	51.2	55.3	4.0
NO	39.4	40.9	44.9	48.8	9.4	48.7	50.5	55.1	59.3	10.6
EU	43.5	43.0	46.5	50.4	6.9	58.0	56.1	58.3	61.8	3.7
EA	45.5	44.5	47.7	51.4	5.9	59.1	56.3	59.1	62.3	3.2

⁽¹⁾ Duration of retirement calculated on the basis of life expectancy at average effective exit age from the labour market as from EUROPOP 2013. *Countries where statutory retirement age is legislated to increase in line with increase in life expectancy. *Source: Commission services, EPC.

Table II.1.8:	Percentag	ge of adult life	spent at reti	rement by	gender					
			MALE					FEMALE		
	2014	2020	2040	2060	Change 2014 -2060	2014	2020	2040	2060	Change 2014 -2060
BE	31.3	31.9	34.2	36.1	4.8	34.9	35.5	37.3	38.9	4.0
BG	24.4	24.3	27.4	30.2	5.8	31.2	30.9	33.7	36.1	5.0
CZ*	27.6	28.4	28.8	29.7	2.1	34.7	35.1	33.3	32.8	-1.9
DK*	26.2	26.6	27.5	28.3	2.1	32.7	30.8	31.8	31.2	-1.4
DE	27.8	28.3	29.5	31.4	3.6	32.1	31.8	33.4	35.1	3.0
EE	25.2	25.4	28.1	30.7	5.5	31.2	31.0	32.9	34.8	3.6
ΙE	28.0	28.4	29.3	31.1	3.2	31.1	31.5	32.4	34.1	3.1
EL*	28.9	28.6	28.2	28.9	-0.1	31.9	31.5	31.9	32.5	0.5
ES	31.1	29.2	29.7	31.3	0.2	33.8	31.7	32.0	33.5	-0.3
FR	34.0	33.1	33.8	35.5	1.4	38.2	37.1	37.3	38.6	0.4
HR	27.9	28.0	29.4	32.0	4.1	33.9	33.6	33.3	35.4	1.5
IT*	32.1	27.7	29.3	29.8	-2.3	35.9	32.2	32.7	32.0	-3.9
CY*	28.2	27.2	28.0	28.6	0.4	33.6	30.1	31.7	32.1	-1.5
LV	23.0	24.0	27.2	30.1	7.1	29.6	29.3	31.6	33.8	4.3
LT	25.7	25.8	28.9	31.7	6.0	33.1	32.6	33.7	35.8	2.7
LU	34.9	35.6	37.6	39.3	4.4	37.4	37.9	39.6	41.0	3.6
HU	26.0	24.9	27.8	30.5	4.5	30.6	30.0	31.6	34.0	3.4
MT	32.0	31.1	31.9	33.6	1.6	36.6	36.0	36.6	38.2	1.6
NL*	27.6	26.0	26.8	28.3	0.7	32.4	31.8	32.4	33.8	1.4
AT	31.3	29.6	31.6	33.5	2.2	36.5	35.6	36.2	37.8	1.3
PL	26.1	24.7	27.5	29.9	3.8	36.0	34.2	31.4	33.4	-2.6
PT*	28.6	27.9	28.7	29.7	1.2	32.6	31.7	32.3	33.9	1.3
RO	24.9	26.0	29.1	31.9	6.9	31.3	32.2	34.0	36.5	5.1
SI	29.6	28.8	31.2	33.2	3.6	37.6	33.0	34.9	36.6	-1.0
SK*	27.8	28.7	29.5	29.3	1.5	35.2	33.4	34.2	32.7	-2.5
FI	29.0	29.5	31.6	33.5	4.5	34.0	33.4	35.2	36.7	2.7
SE	27.2	27.9	29.8	31.4	4.2	32.2	32.8	34.7	36.3	4.1
UK	28.3	28.9	29.7	31.3	3.0	32.3	32.8	32.3	34.0	1.6
NO	27.1	27.7	29.6	31.3	4.2	31.2	31.8	33.8	35.4	4.2
EU	28.3	28.1	29.7	31.5	3.1	33.6	32.8	33.7	35.1	1.5
EA	29.3	28.8	30.3	31.9	2.6	34.1	33.0	34.1	35.4	1.3

⁽¹⁾ Adult life spent at retirement is defined as the ratio between the life expectancy at average effective exit age and the estimated age of death (coherent with life expectancy at effective retirement age) minus 18.

Source: Commission services, EPC.

1.4.2. Pension system financing

Contributions to pension schemes, paid by employers and employees, as well as selfemployed persons, provide information on whether or not there is a potential future deficit in the pension system. The share of tax revenues allocated to financing the pension system is also taken into account, when relevant, as State contributions. In 2013, contributions to public pension schemes represented 9.6% of GDP at the EU aggregate level (see Table II.1.9). They are projected to slightly increase over the period 2013-2060 by +0.3 p.p. of GDP. However, there are wide differences across Member States. Indeed, substantial increases are projected in several countries, in particular in Germany (+2.6 p.p. of GDP), Cyprus (+2.5 p.p. of GDP), Norway (+2.5

p.p. of GDP) and Ireland (+1.5 p.p. of GDP), in line with legislated contribution rate increases or automatic in-built pension system stabilisers. (⁵⁰) Contributions to the public pension system are projected to decrease in several Member States, in particular in Malta (-1.2 p.p. of GDP), Portugal (-1.0 p.p. of GDP), Estonia (-0.9 p.p. of GDP) and Latvia (-0.8 p.p. of wages). (⁵¹) Contributions to

^{*} Countries where the statutory retirement age is legislated to increase in line with increase in life expectancy.

⁽⁵⁰⁾ For example, in Germany, contributions evolve in line with expenditures developments (see section 1.5). Indeed, the contribution rate is automatically adjusted to ensure the financial sustainability of the public pension system (see table II.1.11). In Cyprus, several future increases of contribution rates by 2060 have been legislated. In Ireland, State contributions are projected to rise as a share of GDP, due to the obligation of the State to cover any remaining financial gap.

⁽⁵¹⁾ In the case of Portugal, this reduction partially captures a base year effect due to extraordinary solidarity contributions at the beginning of the projection period.

the public pension system represented 23% of the gross wage bill in 2013 at the EU aggregate level, and are expected to rise by +1.7 p.p. of the gross wage bill by 2060. (52)

Table II.1.9: Contributions to the public pension system in 2013 and 2060 (% of GDP)

Country	2013	2060	Change 2013- 2060
BE	:	:	:
BG	7.3	7.2	-0.1
CZ	7.9	7.9	0.0
DK	0.2	0.1	-0.1
DE	10.5	13.0	2.6
EE	5.9	5.0	-0.9
IE	5.5	7.0	1.5
EL	10.2	11.2	1.0
ES	12.1	11.4	-0.7
FR	10.6	9.9	-0.7
HR	5.8	5.6	-0.3
IT	10.5	10.6	0.2
CY	6.4	8.9	2.5
LV	7.0	6.2	-0.8
LT	6.3	5.6	-0.7
LU	10.2	10.1	-0.1
HU	10.5	10.2	-0.3
MT	8.6	7.4	-1.2
NL	6.5	7.5	1.0
AT	8.3	8.1	-0.2
PL	6.8	7.6	0.8
PT	10.5	9.6	-1.0
RO	5.5	6.5	1.0
SI	9.0	9.1	0.0
SK	6.2	6.3	0.1
FI	12.3	11.9	-0.4
SE	6.0	6.1	0.0
UK	:	:	:
NO	9.9	12.4	2.5
EU	9.6	9.9	0.3
EA	10.2	10.7	0.5

(1) BE: not reported as there is no specific contribution for public pensions. These expenditures are financed through a global contribution for all social security schemes.

Source: Commission services, EPC

In the majority of countries that provides a decomposition of contributions to the public pension system, employers' contributions tend to represent the greatest share (see Graph II.1.3). Employees' contributions share reaches high levels in some countries (in particular, in Croatia, the

Netherlands and Slovenia), whilst State contributions are substantial in other Member States, notably Bulgaria, Germany and Finland. In most countries, the structure of contributions provided by employers, employees and the State to the pension system is projected to remain fairly unchanged over the period 2013-2060. Some exceptions exist however: the Netherlands should see a significant progression of State contributions share, whilst Finland projects a decrease of this share. In Norway, State contributions should turn positive towards the end of the projection period.

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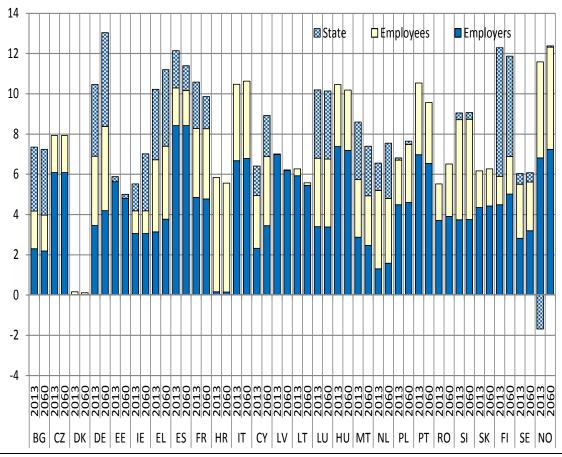
IE: contributions reported are also used to finance other social benefits in addition to pensions.

UK: not reported.

⁽⁵²⁾ Contributions as a percentage of the gross wage bill are presented in Table II.A2.2. in Annex 2.

⁽⁵³⁾ The negative State contributions in 2013 and during most of the projection period correspond to the contributions provided by the State pension fund (SPF) to financing government (pension and other) expenditures.

Graph II.1.3: Contributions to the public pension system decomposition between $20\overline{13}$ and $2060\ (\%\ of\ GDP)$



⁽¹⁾ BE: no data provided as there are no specific contributions to finance the public pension system. IE: contributions are also used to finance other social benefits in addition to pensions.

UK: no data provided.

Source: Commission services, EPC

Table II.1.10:	Contribution	rates to	nublic	nension	system

Country	Contribution rates ampleyes	Contribution rates ampleyers		State contributions
Country	Contribution rate: employers	Contribution rate: employees	Contribution rate	Other provisions
BE	24.77% (for all Social security schemes)	13.07% (for all Social security schemes)	-	In the wage earners' scheme, social spending is also funded by State subsidies (16.3% of total in 2013) and alternative funding (16.5%) - mainly share of VAT revenues.
BG	7.1% (born after December 1959) / 9.9% (born before January 1960)	5.7% (born after December 1959) / 7.9% (born before January 1960)	12%	State commitment for covering the deficit on an annual basis.
CZ	21.5%	6.5%	=	Balance of pension system is part of general governement budget.
DK DE	9.45%	9.45%	-	State subsidies with annual indexation. "Sustainability fund" fluctuating between 0.2 and 1.5 of monthly pension expenditures. Contribution rate is set to meet this requirement.
EE	20% (if not participant to the 2nd pillar); 16% (if participant to the second pillar)	-	-	-
IE	Varies	Varies	-	Social Insurance Fund and Social Assistance Fund (used to finance other social benefits in addition to pensions). Shortfalls met by Exchequer.
EL	Main pensions majority: 13.33%; Auxiliary pensions: 3%	Main pensions majority: 6.67%; Auxiliary pensions: 3%	Varies	National budget / other sources
ES	Private sector: 23.6%	Private sector: 4.7%	-	Central governement transfers amount to 12.16% of total expenditure.
FR	Private sector (CNAV): 10.20% up to the Social Security Ceiling (SSC), plus 1.75% above the SSC in 2014	Private sector (CNAV): 7.05% up to the SSC, plus 0.25% above the SSC in 2014		Pensions Reserve Fund and Old-age solidarity fund.
HR	-	20% (public PAYG scheme participants only); 15% (participants in both public PAYG scheme and mandatory fully-funded DC scheme)	-	Government committed to cover deficits.
IT	about 2/3 of 33%	about 1/3 of 33%	-	Residual fuding (pension expenditure exceeding contributions) funding by the State.
CY	7.8%	7.8%	4.6%	Reserve fund.
LV	20% (if no participant of 2nd tier) or 16% (if participant of 2nd tier)	-	-	-
LT	23.3%	3% (1% for participant in the private 2nd pillar)	÷	-
LU	8%	8%	8%	Buffer fund of at least 1.5 times the amount of annual benefits.
HU MT	27% 10%	10% 10%	- 10%	-
IVII	10%		10%	Government supplements shortfall between expenditure and funds raised
NL	-	17.9%	÷	by the 17.9% tax levy.
AT	Between 12.55% and 20% (according to status)	10.25% and 11.75% (according to status)	Between 5.30% and 12.55% (according to status)	Federal budget covers the deficits in public pension schemes.
PL	9.76%	9.76%	-	Demographic Reserve Fund.
PT	23.75%	11%	-	Social Security Trust Fund.
RO	Between 15.8% and 25.8% (according to working conditions)	10.50%	-	State provides funds from the national budget to cover the public pension system deficit.
SI	8.85%	15.50%	-	State provides funds from the national budget and other sources to cover the difference between the Institute's revenues from contributions and other sources, and the Institute's expenditures.
SK	Varies according to status and participation to the 2nd pillar	Varies according to status and participation to the 2nd pillar	Varies according to status and participation to the 2nd pillar	-
FI	National pensions: abolished in 2010. Earnings- related pensions: from 17.75% to 23.7% (according to sector)	Earnings-related pensions: 5.55% (18-52 years old) / 7.05% (53-68 years old)	20.4% for State pensions	Nations pensions: funding from the State at 100%. Earnings-related pensions: 25% of private sector pension are prefunded.
SE	9.04%	6%	"Employer contribution" for social insurances	Buffer funds.
UK	13.80%	Varies according to status and earnings	-	Occasional top-ups to the National Insurance Fund if reserves fall below a thresehold recommended by the Government Actuary Department.
NO	PAYG system without earmarked tax going to pensions	PAYG system without earmarked tax going to pensions	PAYG system without earmarked tax going to pensions	State Pension Fund contributes to financing government (pension and other) expenditures.

(1) When several schemes prevail, the information reported refers to the main (general regime) pension scheme. *Source:* Commission services, EPC

1.5. PENSION EXPENDITURE PROJECTIONS

1.5.1. Public pensions

Public pension expenditure change between 2013 and 2060

Public pension expenditure in the EU is projected to increase by +0.4 p.p. of GDP over the period 2013—2040, to 11.7% of GDP, before levelling down to around 11% of GDP by 2060 (see Table II.1.11). In the euro area, an increase of +0.7 p.p. of GDP is projected over the 2013-2040 horizon. In 2060, public pension expenditure ratio should reach 12.3% of GDP, a level similar to 2013.

Yet, the range of projected changes in public pension spending is relatively large across Member States (see Graph II.1.4). Croatia should record the highest decrease (-3.9 p.p. of GDP between 2013 and 2060), along with Denmark, Latvia (-3.1 p.p. of GDP) and France (-2.8 p.p. of GDP). In seven other Member States, a smaller decrease of public pension expenditure ratio - ranging from -2 p.p. of GDP to -0.7 p.p. of GDP - is projected (Italy, Greece, Sweden, Estonia, Spain, Portugal and Poland).

On the other hand, Luxembourg should experience the strongest increase of public pension spending ratio (+4.1 p.p. of GDP over 2013-2060), followed by Slovenia (+3.5 p.p. of GDP), Belgium (+3.3

p.p. of GDP) and Malta (+3.2 p.p. of GDP). Two Member States (Germany and Slovakia) and Norway should see their public pension expenditure ratio grow between 2 to 3 p.p. of GDP, whilst this ratio is projected to rise by a more moderate pace (between +0.7 and 1.1 p.p. of GDP) in the UK, Czech Republic, Netherlands and Ireland.

Finally, the ratio should be broadly stable (at the most +/- 0.5 p.p. of GDP) in seven countries (Austria, Lithuania, Finland, Hungary, Cyprus, Romania and Bulgaria).

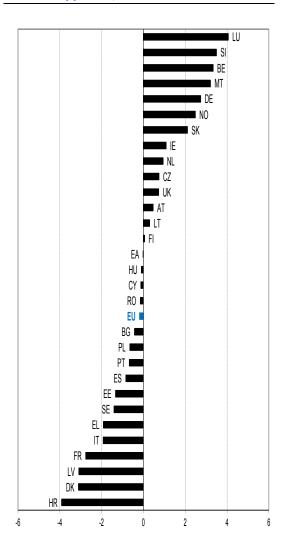
Table II.1.11: Level and change in gross public pension expenditure over 2013-2060, baseline scenario (in % and p.p. of GDP)

		p.p. 01 GD		Change	Change
Country	2013	2040	2060	2013-40	2013-60
BE	11.8	15.2	15.1	3.4	3.3
BG	9.9	8.4	9.4	-1.5	-0.4
CZ	9.0	9.0	9.7	0.0	0.7
DK	10.3	8.0	7.2	-2.3	-3.1
DE	10.0	12.2	12.7	2.2	2.7
EE	7.6	6.9	6.3	-0.7	-1.3
ΙE	7.4	10.0	8.4	2.7	1.1
EL	16.2	14.1	14.3	-2.1	-1.9
ES	11.8	11.9	11.0	0.1	-0.8
FR	14.9	13.8	12.1	-1.1	-2.8
HR	10.8	7.8	6.9	-3.0	-3.9
IT	15.7	15.8	13.8	0.1	-1.9
CY	9.5	9.4	9.3	-0.1	-0.1
LV	7.7	5.4	4.6	-2.3	-3.1
LT	7.2	9.4	7.5	2.2	0.3
LU	9.4	12.7	13.4	3.3	4.1
HU	11.5	9.6	11.4	-1.9	-0.1
MT	9.6	9.7	12.8	0.2	3.2
NL	6.9	8.3	7.8	1.5	0.9
AT	13.9	14.7	14.4	0.8	0.5
PL	11.3	10.0	10.7	-1.4	-0.7
PT	13.8	14.8	13.1	1.0	-0.7
RO	8.2	8.4	8.1	0.2	-0.1
SI	11.8	14.3	15.3	2.6	3.5
SK	8.1	8.1	10.2	0.0	2.1
FI	12.9	13.6	12.9	0.7	0.1
SE	8.9	7.5	7.5	-1.4	-1.4
UK	7.7	8.4	8.4	0.8	0.7
NO	9.9	11.4	12.4	1.5	2.5
EU	11.3	11.7	11.1	0.4	-0.2
EA	12.3	13.0	12.3	0.7	0.0

(1) These figures have been updated with ESA 2010 by the Commission services.

SK: the figures reported in this table do not include public expenditure on armed forces pension. They represented 0.4% of GDP in 2013, and are projected to remain roughly stable over the 2013-2060 horizon. Subsequent tables and graphs do not include either these expenditures. Source: Commission services, EPC

Graph II.1.4: Change in gross public pension expenditure between 2013 and 2060 in the baseline scenario (in p.p. of GDP)



Source: Commission services, EPC

When looking at the contributions of the different general schemes to the projected change in public pension expenditure ratio (see Graph II.1.5), oldage and early pension schemes tend to contribute more often positively to the aggregate ratio dynamics. Overall, a moderate increase of +0.4 p.p. of GDP is projected over the period 2013-2060 at the EU level, and of +0.6 p.p. of GDP at the euro area level. Disability pensions and other pensions (including survivors' schemes) would, on the other hand, slightly decline over the projection horizon (respectively by -0.1 p.p. of GDP and by -0.5 p.p. of GDP at the EU and the euro area

levels). This downward trend, for both types of pensions, would be the result of restricted eligibility criteria, as well as the assumed demographic and health trends (i.e. ageing population in good health).

Old-age and early pension spending should record an increase in 16 countries over the projection period, with the highest upward trend projected in Malta, Belgium and Luxembourg (+5.0 p.p. of GDP, +4.4 p.p. of GDP and +4.3 p.p. of GDP respectively). Denmark, Latvia and France, on the opposite, project significant decreases of old-age and early pension expenditures by 2060 (-3.1 p.p. of GDP, -2.8 p.p. of GDP and -1.9 p.p. of GDP respectively).

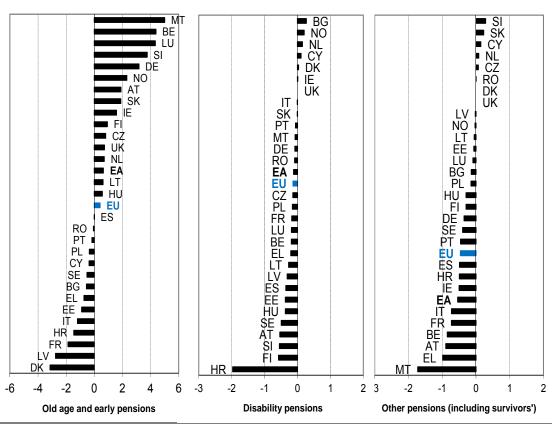
Disability pension spending is expected to decrease in most of Member States. It would only slightly increase or stabilise in 6 countries (Bulgaria, Norway, Netherlands, Cyprus, Denmark and Ireland).

Other pensions (including survivors' pensions) are also projected to decline in the majority of countries (21) over the period 2013-2060. This decrease, often mainly explained by survivors' schemes, results from converging life expectancies between men and women, changes in family structures (decrease of the number of marriages) and in some cases, recent reforms, including the impact of improving female participation rates over time. Only 6 Member States would see a limited progression or a stabilisation of spending in these schemes (Slovenia, Slovakia, Cyprus, the Netherlands, the Czech Republic and Romania).

Pension expenditure time-profile

At the EU and euro area aggregate level, public pension expenditures are expected to continue increasing over the next decades and to peak only in 2037 (at 11.7% of GDP and 13.1% of GDP respectively), before decreasing through the rest of the projection period. Implemented reforms will contribute to counteract the impact on pension expenditures of an ageing population. However, as these reforms are usually phased-in gradually, over several decades, the downward impact will become apparent only late in the projection period.

Graph II.1.5: Change in gross public pension expenditure over the period 2013-2060 by main general schemes (in p.p. of GDP)



⁽¹⁾ DK: no separate survivors' pensions exist in Denmark.

Source: Commission services, EPC

The pattern of pension expenditure over time is very different across countries. In Slovenia, Malta, Slovakia, the Czech Republic and Austria, the projected increase of public pension expenditure ratio in the long run would only materialize in the second half of the projection period. Indeed, between 2013 and the mid 2020's (Slovenia, Malta and Austria) or 2030's (Slovakia and the Czech Republic), public pension spending would either slightly decrease or remain stable in these countries (see Table II.1.12). Luxembourg, Germany and Norway would on the other hand experience a more regular increase through the whole projection period (in these countries, the through more or less coincides with the starting year, and the peak with the end year). In Belgium, the Netherlands and the UK, the bulk of the

projected increase would be observed until the end of the 2030's (Belgium and the UK) – beginning of the 2040's (the Netherlands), date after which public pension expenditures would be roughly stable. In Ireland and Lithuania, the relatively strong upward trend of public pension spending between the beginning of the projection period and the peak reached respectively in 2045 and 2037 would be partially reversed by a decline up until 2060. Finally, in Cyprus and Romania, the public pension expenditures ratio would be relatively stable over the whole projection period (low standard deviation of 0.2 p.p. of GDP; see Annex 2, Table II.A2.3).

DE: disability pensions are part of old-age and early pension expenditures.

IE: old-age and early pensions include pension expenditure of public service occupational schemes.

HR: from 2015, total disability pensions will be converted to old-age pensions upon reaching standard retirement age.

EL: figures without small supplementary funds.

MT: other pensions include treasury pensions.

UK: there is no separate disability pension in the UK – state benefits are provided to those unable to work due to disability, and this is classified separately from the State pension system. Old-age and early pensions include public service pensions.

Table II.1.12: Projected through and peak years and values for gross public pension expenditure (% and p.p. of GDP) - for countries projecting to experience a through in public pension expenditures ratio during the first part of the projection period

	Start year 2013	Through year (before peak)	Through value	Decrease from 2013 to through	Peak year (after through)	Peak value	Increase from through to peak	Decrease from peak to 2060	End year 2060	Change 2013-2060
LU	9.4								13.4	4.1
SI	11.8	2022	11.0	-0.8	2053	15.7	4.6	-0.4	15.3	3.5
BE	11.8				2037	15.3	3.5	-0.1	15.1	3.3
MT	9.6	2026	9.6	-0.002			3.2		12.8	3.2
DE	10.0	2014	10.0	-0.02			2.8		12.7	2.7
NO	9.9								12.4	2.5
SK	8.1	2033	7.6	-0.5			2.6		10.2	2.1
ΙE	7.4	2014	7.2	-0.1	2045	10.2	3.0	-1.8	8.4	1.1
NL	6.9				2041	8.4	1.5	-0.5	7.8	0.9
CZ	9.0	2034	8.8	-0.2	2057	9.8	1.0	-0.1	9.7	0.7
UK	7.7	2015	7.3	-0.4	2039	8.4	1.1	-0.03	8.4	0.7
AT	13.9	2021	13.9	-0.03	2037	14.7	0.9	-0.4	14.4	0.5
LT	7.2	2016	6.7	-0.5	2037	9.5	2.8	-2.0	7.5	0.3
EA	12.3	2018	12.3	-0.05	2037	13.1	0.8	-0.8	12.3	0.0
CY	9.5	2021	8.9	-0.5	2032	9.7	8.0	-0.4	9.3	-0.1
RO	8.2	2025	8.0	-0.2	2042	8.5	0.4	-0.4	8.1	-0.1

⁽¹⁾ Values are not reported when the through coincides with the start year (2013) and the peak with the end year (2060). Countries reported in this table are the ones projected to experience a through in public pension expenditure before a peak over the projection period. *Source:* Commission services, EPC

Table II.1.13: Projected peak and through years and values for gross public pension expenditure (% and p.p. of GDP) - for countries projecting to experience a peak in public pension expenditures ratio during the first part of the projection period

	Start year 2013	Peak year (before through)	Peak value	Increase from 2013 to peak	Through year (after peak)	Through value	Decrease from peak to through	Increase from through to 2060	End year 2060	Change 2013-2060
FI	12.9	2028	15.0	2.2	2052	12.7	-2.3	0.2	12.9	0.1
HU	11.5				2031	8.9	-2.6	2.5	11.4	-0.1
BG	9.9	2014	9.9	0.03	2028	8.1	-1.8	1.3	9.4	-0.4
PL	11.3				2040	10.0	-1.4	0.7	10.7	-0.7
PT	13.8	2033	15.0	1.2			-1.9		13.1	-0.7
ES	11.8	2047	12.6	0.8			-1.6		11.0	-0.8
EE	7.6	2018	7.8	0.2			-1.5		6.3	-1.3
SE	8.9				2049	7.2	-1.7	0.3	7.5	-1.4
EL	16.2	2014	16.2	0.05	2042	13.9	-2.3	0.4	14.3	-1.9
IT	15.7	2036	15.9	0.1			-2.1		13.8	-1.9
FR	14.9	2014	14.9	0.03			-2.8		12.1	-2.8
LV	7.7								4.6	-3.1
DK	10.3								7.2	-3.1
HR	10.8	2014	10.9	0.01			-3.9		6.9	-3.9
EU	11.3	2037	11.7	0.4			-0.6		11.2	-0.2

⁽¹⁾ Values are not reported when the peak coincides with the start year (2013) and the through with the end year (2060). Countries reported in this table are the ones projected to experience a peak in public pension expenditure before a through over the projection period. *Source:* Commission services, EPC

In 6 countries projecting an overall decrease (or stabilisation) of public pension expenditures over the period 2013 – 2060, an initial increase or stable level of public pension spending would be observed in the first part of the projection period (see Table II.1.13). This is the case of Finland (+2.2 p.p. of GDP until 2028), Portugal (+1.2 p.p. of GDP until 2033), Spain (+0.8 p.p. of GDP until 2047) and Italy (+0.1 p.p. of GDP until 2036). Estonia and France also project a roughly stable ratio during the first years of the projection period (until 2018 in Estonia and 2025 in France (54)). In Hungary, Bulgaria and Poland, on the other hand, public pension expenditures, decreasing as a share of GDP until respectively 2031, 2028 and 2040, would pick up during the second part of the projection period. In Sweden and Greece, a similar, but milder, pattern would be observed. Finally, Latvia, Denmark and Croatia project a regular decrease of their public pension spending ratio over the whole projection period, thus registering the biggest decrease out of the 29 countries considered.

Looking at public pension spending dynamics by sub-periods, one can see that at the EU and euro area aggregate level, the ratio will be relatively stable until 2020, whilst it would increase over the next two decades (cumulated increase of +0.5 p.p. of GDP and +0.7 p.p. of GDP respectively; see Graph II.1.6). Public pension spending is finally projected to decrease over the last two decades of the projection period (cumulated decrease of -0.6 p.p. of GDP and -0.8 p.p. of GDP respectively). Between 2020 and 2030, the highest increase would be observed in Belgium (+2 p.p. of GDP), Lithuania (+1.9 p.p. of GDP) and Luxembourg (+1.4 p.p. of GDP; see Table II.1.14). Between 2030 and 2040, Slovenia projects to see the largest increase (+2 p.p. of GDP). During this period, the EU average increase would be limited (+0.1 p.p. of GDP), but more widespread than during the previous decade (with 18 countries seeing an increase of their public pension expenditures ratio). Finally, during the period 2050-2060, public pension spending would substantially decrease in Ireland, Spain and Portugal (-1.6 p.p. of GDP, -1.4 p.p. of GDP and -1.3 p.p. of GDP, respectively).

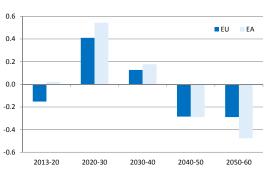
(54) The ratio should remain stable until 2025 close to the "peak" value reached in 2014.

Table II.1.14: Change in gross public pension expenditure over the period 2013-2060 (in p.p. of GDP)

	2013-20	2020-30	2030-40	2040-50	2050-60	2013-60
BE	0.9	2.0	0.5	-0.2	0.2	3.3
BG	-1.4	-0.3	0.3	8.0	0.3	-0.4
CZ	0.0	-0.1	0.0	0.7	0.1	0.7
DK	-1.5	-0.4	-0.3	-0.5	-0.3	-3.1
DE	0.3	1.2	0.6	0.2	0.3	2.7
EE	0.0	-0.5	-0.2	-0.2	-0.4	-1.3
IE	0.6	1.1	0.9	0.0	-1.6	1.1
EL	-0.7	-1.1	-0.3	0.3	-0.1	-1.9
ES	0.0	-0.5	0.7	0.4	-1.4	-0.8
FR	-0.3	0.0	-0.9	-1.0	-0.7	-2.8
HR	-0.6	-0.8	-1.7	-0.6	-0.3	-3.9
IT	-0.4	0.4	0.1	-1.0	-1.0	-1.9
CY	-0.5	0.7	-0.3	-0.2	0.2	-0.1
LV	-1.8	-0.4	-0.1	-0.3	-0.6	-3.1
LT	-0.4	1.9	0.7	-0.8	-1.1	0.3
LU	1.2	1.4	0.7	-0.2	1.0	4.1
HU	-1.7	-0.9	0.7	1.0	0.8	-0.1
MT	0.2	-0.2	0.1	1.3	1.8	3.2
NL	0.3	0.6	0.6	-0.3	-0.3	0.9
AT	0.0	0.6	0.3	-0.1	-0.3	0.5
PL	-0.7	-0.3	-0.4	0.5	0.3	-0.7
PT	0.7	0.4	-0.1	-0.4	-1.3	-0.7
RO	-0.1	0.0	0.4	-0.1	-0.3	-0.1
SI	-0.6	1.1	2.0	1.3	-0.3	3.5
SK	-0.1	-0.4	0.5	1.0	1.1	2.1
FI	1.4	0.7	-1.4	-0.8	0.2	0.1
SE	-0.7	-0.4	-0.4	-0.3	0.3	-1.4
UK	-0.3	0.6	0.5	-0.3	0.3	0.7
NO	0.8	0.6	0.1	0.2	0.8	2.5
EU	-0.2	0.4	0.1	-0.3	-0.3	-0.2
EA	0.0	0.5	0.2	-0.3	-0.5	0.0

Source: Commission services, EPC

Graph II.1.6: Change in gross public pension expenditure over the period 2013-2060 (in p.p. of GDP)

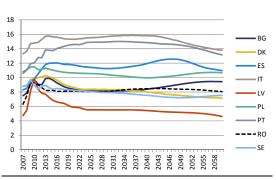


Source: Commission services. EPC

Nonetheless, the interpretation of these time patterns should be, to some extent, made with caution. Indeed, the projected change of the public pension expenditures ratio over the period 2013-2060 is affected by a significant base year effect, due to the financial and economic crisis. Indeed, for the countries projecting a decrease of their public pension spending as a share of GDP between 2013 and 2060, which reported historical data back to before the crisis, one can see that the level reached by 2060 would often be higher or similar to the pre-crisis level (except for Sweden and Denmark; see Graph II.1.7). This base year effect seems particularly strong in Spain, Portugal, Latvia, Italy and Bulgaria. Projected decreases are of course also the result of legislated pension reforms (as seen from the age

decomposition that will be explained in section 1.6).

Graph II.1.7: Gross public pension expenditure over the period 2007-2060 in selected countries (% of GDP)



Source: Commission services, EPC

Expenditure developments by age group

In the vast majority of Member States, the share of public *pensioners* in age groups below 70 is projected to decrease over the period 2013-2060 (see Graphs II.1.13 to II.1.13). (⁵⁵) On the other hand, this share should increase in age group 75+. These results reflect pension reforms introduced by many countries, including increasing retirement ages and required contribution period for full pensions, restrictions on early and disability pensions, as well as demographic factors.

Consequently, at the EU aggregate level, the share of public pensioners is supposed to go down over the period 2013-2060 for all age groups considered below 70 years old. (see Table II.1.15). The steepest decrease would be observed for the age group 60-64 during the first half of the projection period (around -9 p.p. over 2013-2060, of which close to -6 p.p. over 2013-2030). This trend is in line with the increase in statutory (including early) retirement ages, along with more restricted early pension and disability schemes in many Member States. A strong decline is also projected for the age group 65-69 during the second half of the projection period (around -7 p.p. over 2013-2060, of which -5.4 p.p. over 2030-2060), also as a result of increasing retirement ages and required contribution period for full pension. On the other hand, the share of public pensioners in the age group 70-74 would remain broadly constant over the projection period in the EU (+0.1 p.p.), whilst it would strongly increase for the age group above 74 years old (+21.5 p.p.), in line with demographic trends. By 2060, more than half of public pensioners would be older than 74 (against around one third in 2013).

Table II.1.15: Share of public pensioners in the EU by age groups (as % of total public pensioners)

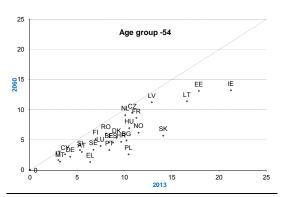
		Share o	of public pe	nsioners i	n the EU (%	6)	
							Change 2013-
Age group	2013	2020	2030	2040	2050	2060	2060
-54	7.8	7.1	6.0	5.1	4.7	4.7	-3.1
55-59	5.4	4.3	3.7	3.2	2.7	2.6	-2.8
60-64	13.8	10.4	7.9	6.2	5.4	4.9	-8.9
65-69	19.7	20.1	18.2	15.6	14.0	12.8	-6.9
70-74	17.3	19.6	20.0	19.9	18.4	17.4	0.1
75+	36.0	38.6	44.3	50.0	54.8	57.6	21.5

Source: Commission services, EPC

Public pension expenditures would also decrease for all age groups below 70 years old at the EU aggregate level (at the most by around -1 p.p. of GDP for the age groups 60-64 and 65-69; see Table II.1.16). In some countries however, public pension spending ratio would still rise for some of these age groups (for instance, in Luxembourg for the age groups 60-64 and, to a lesser extent, 65-69; in Belgium and Germany for the age group 65-69; see Table II.1.16). The public pension expenditure ratio would be roughly stable for the age group 70-74 at the EU aggregate level, although contrasting trends are projected for the different Member States (with increasing ratios for 14 countries). Pensions to GDP should substantially increase for the age group 75+ (+2.3 p.p. of GDP) at the EU By 2060, public aggregate level. expenditures for the age group 75+ would represent 6.7% of GDP (against 4.4% of GDP in 2013). Only three countries project a ratio broadly stable for the age group 75+ (Croatia, Latvia and Sweden). These trends in public pension expenditures by age groups reflect largely the evolution of pensioners' weight by age groups, but also pension formula revisions, which will be less favourable for future pensioners' generations.

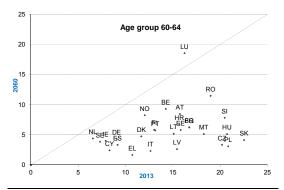
⁽⁵⁵⁾ These graphs depict the evolution of the share of public pensioners in different age groups between 2013 and 2060. Countries that lie above (respectively under) the 45 degree line are projected to experience an increasing (respectively decreasing) share of public pensioners in the respective age group over the projection horizon.

Graph II.1.8: Evolution of the share of public pensioners for age group -54 between 2013 and 2060 (% of total public pensioners)



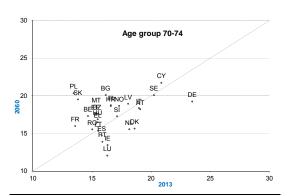
Source: Commission services, EPC

Graph II.1.9: Evolution of the share of public pensioners for age group 60-64 between 2013 and 2060 (% of total public pensioners)



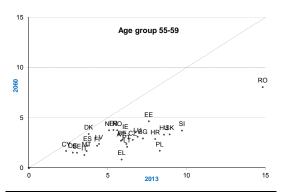
Source: Commission services, EPC

Graph II.1.10: Evolution of the share of public pensioners for age group 70-74 between 2013 and 2060 (% of total public pensioners)



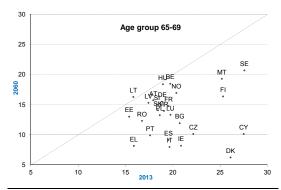
Source: Commission services, EPC

Graph II.1.11: Evolution of the share of public pensioners for age group 55-59 between 2013 and 2060 (% of total public pensioners)



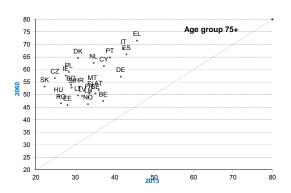
Source: Commission services, EPC

Graph II.1.12: Evolution of the share of public pensioners for age group 65-69 between 2013 and 2060 (% of total public pensioners)



Source: Commission services, EPC

Graph II.1.13: Evolution of the share of public pensioners for age group 75+ between 2013 and 2060 (% of total public pensioners)



Source: Commission services, EPC

Table II.1.16: Gross public pension expenditure by age groups in 2013 and in 2060 (% of GDP)

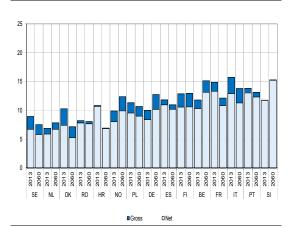
Country	Year	Year Age group									
•		-54	55-59	60-64	65-69	70-74	75+				
BE	2013	0.8	0.7	1.8	2.5	1.8	4.1				
	2060	0.6	0.4	1.5	2.9	2.7	7.0				
BG	2013	8.0	0.7	1.7	2.1	1.7	2.9				
	2060	0.3	0.3	0.6	1.2	2.1	5.0				
CZ	2013	0.7	0.5	1.9	2.1	1.5	2.4				
	2060	0.6	0.2	0.2	0.9	1.9	6.0				
DK	2013	1.2	0.5	1.6	2.4	1.7	2.8				
	2060	0.5 0.4	0.3	0.5	0.6	1.1	4.0				
DE	2013	0.4	0.3	1.0	1.8	2.3	4.2				
	2060	0.2	0.2	0.6	1.9	2.4	7.4				
EE	2013	0.8	0.4	1.1	1.3	1.4	2.7				
	2060	0.5	0.2	0.3	0.8	1.2	3.3				
ΙE	2013	1.1	0.3	0.4	1.2	0.9	1.6				
	2060	0.9	0.2	0.3	0.6	1.0	4.1				
EL	2013	0.9	1.2	2.2	2.8	2.3	5.3				
	2060	0.1	0.1	0.2	1.2	2.7					
ES	2013	0.8	0.5	1.4	2.7	2.0	8.7 4.5				
_5	2060	0.4	0.3	0.4	1.2	1.9	6.7				
FR	2013	0.4	0.3	2.4	3.5	2.4	5.5				
111	2060	0.7	0.4	0.6	1.9	2.4	6.7				
HR	2013	1.3	0.8	1.7	2.0	1.8	3.2				
LIIX	2060				1.0	1.3	3.2				
IT		0.3 0.2	0.2 0.6	0.5 2.5	1.0	3.0	5.9				
11	2013				3.4						
CV	2060	0.1	0.1	0.2	1.5	2.9	9.1				
CY	2013	0.2	0.4	1.5	2.7	1.8	2.7				
	2060	0.2	0.2	0.2	1.1	2.1	5.5				
LV	2013	0.5	0.2	1.0	1.6	1.3	2.6				
	2060	0.3	0.1	0.1	0.7	0.9	2.5				
LT	2013	0.8	0.4	1.0	1.2	1.2	2.4				
	2060	0.6	0.1	0.3	1.2	1.2	4.0				
LU	2013	0.4	0.7	1.8	1.9	1.5	3.0				
	2060	0.2	0.4	2.9	2.0	1.7	6.2				
HU	2013	0.5	0.8	2.6	2.5	1.9	3.2				
	2060	0.4	0.3	0.6	2.5	2.3	5.4				
MT	2013		:	:	:	:	:				
	2060	:	:	:	:	:	:				
NL	2013	0.8	0.4	0.5	1.6	1.2	2.4				
	2060	0.8	0.3	0.4	0.4	1.1	4.8				
AT	2013	0.6	1.4	2.4	2.6	2.6	4.1				
	2060	0.5	0.5	1.5	2.4	2.7	6.4				
PL	2013	1.0	1.0	2.5	2.2	1.6	3.1				
	2060	0.3	0.3	0.5	1.5	2.1	6.0				
PT	2013	0.5	0.8	2.2	3.5	2.7	4.2				
	2060	0.3	0.3	0.7	1.3	2.1	8.5				
RO	2013	1.1	1.8	1.1	1.1	1.2	1.9				
1.0	2060	0.9	1.2	0.7	0.8	1.2	3.3				
SI	2013	0.9	1.0	2.4	2.3	2.0	3.8				
Oi.	2060	0.2	0.4	1.1	2.0	2.6	9.0				
SK	2013	0.2	0.4	1.1	1.6	1.3	2.2				
ΟIN											
EI	2060	0.4	0.2	0.3	1.5	2.1	5.7				
FI	2013	0.6	0.5	1.7	3.6	2.4	4.0				
	2060	0.5	0.2	0.8	2.4	2.5	6.5				
SE	2013	0.5	0.3	0.6	2.3	1.8	3.3				
	2060	0.4	0.2	0.3	1.5	1.5	3.6				
UK	2013	:	:	:	:	:	:				
	2060	:	:	:	:	:	:				
NO	2013	1.0	0.6	1.3	2.2	1.8	3.0				
-	2060	1.0	0.6	1.3	2.1	2.1	5.2				
EU	2013	0.6	0.5	1.7	2.6	2.2	4.4				
LU											
EA	2060 2013	0.4	0.2	0.6	1.6	2.2	6.7 4.6				
	ZU13	0.5	0.5	1.7	2.6	2.3	4.b				

⁽¹⁾ MT and the UK: public pension expenditure decomposition by age groups is not available. LV and LT: 2014 data is used as a starting value. AT: only earnings-related expenditure is covered. EL: without small supplementary funds. IE: without public service occupational schemes. Source: Commission services, EPC

Gross versus net pension expenditure

The average level of taxes on pensions, over the panel of 15 countries for which projections are available (Sweden, the Netherlands, Denmark, Romania, Croatia, Norway, Poland, Germany, Spain, Belgium, France, Italy, Portugal, Slovenia and Finland), is estimated at 1.4% of GDP in 2013, and should remain roughly stable over the projection horizon (see Graph II.1.14). However, three countries should experience an increase of these taxes as a share of GDP (Germany, Norway and Belgium), whilst Denmark projects a decrease. These trends mainly capture the underlying dynamics of gross pension expenditures over GDP. as tax revenues as a share of gross public pension expenditures are generally assumed to remain constant over time. In some cases however, legislated changes to pension taxation can explain these dynamics. (56)

Graph II.1.14: Gross versus net public pension expenditure in 2013 and 2060 (% of GDP)



(1) The graph only presents the countries for which (non-zero) data are available. Gross and net public pension expenditures overlap in the graph, so that the difference (dark blue bar) represents taxes on nensions

Source: Commission services, EPC

1.5.2. Private occupational and individual pensions

The relevance of private occupational and individual schemes in total pension provision has increased in several Member States in recent years.

Participation in second and third pillar schemes has been encouraged or even made mandatory in several countries to decrease the financial burden of ageing populations on public finances. However, in 2013, privately managed pension schemes were still rather young in the majority of these countries: out of the countries reporting such expenditures, (57) their contribution to pensions in payment was only significant in Denmark, the Netherlands and Sweden (see Table II.1.17). Over the projection period, private pension schemes are projected to expand in most of the countries considered, in particular in Latvia, Estonia and Croatia. By 2060, these schemes are expected to represent more than 40% of total pension expenditures in the Netherlands and Denmark, around a third in Sweden and Latvia, and more than a quarter in Estonia. (58) Private pension schemes should remain limited in Spain and Portugal over the projection period. Their weight in total pension spending, whilst increasing, should remain below 7% in Spain by 2060, and is even projected to decline in Portugal, representing less than 2% by 2060.

Table II.1.17: Private (occupational and individual) pension schemes expenditure in 2013 and 2060

	schemes expenditure in 2010 and 2000									
	% (SDP	% total pension	n expenditure						
Country	2013	2060	2013	2060						
DK	4.6	5.8	30.8	44.7						
EE	0.0	2.2	0.2	25.9						
ES	0.7	0.8	5.3	6.9						
HR	0.0	1.6	0.0	19.0						
LV	0.0	2.2	0.0	32.2						
LT	0.0	1.1	0.0	12.8						
NL	5.2	6.5	43.2	45.5						
PT	0.3	0.2	2.0	1.5						
RO	0.0	0.8	0.0	9.3						
SE	2.5	3.9	21.7	34.2						

(1) The table only presents the countries which provided (non-zero) data for private (occupational and individual) pension schemes. **Source:** Commission services, EPC

In Sweden, Denmark and the Netherlands, private pension expenditure mainly comes from *occupational* schemes (see Graph II.1.15). Indeed, in these countries, occupational schemes with high coverage rates (in 2013, close to 70% of total pensioners on average) and substantial additional

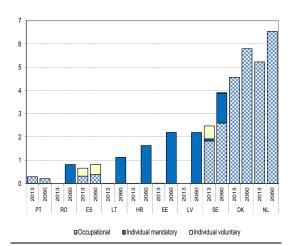
⁽³⁶⁾ In Germany, the increase of public pension taxes to GDP is in line with the undergoing change in the tax regime related to contributions and pensions. Indeed, pension contributions will be completely exempted from tax by the year 2025, whilst pension benefits will be completely taxed by the year 2040.

⁽⁵⁷⁾ Private pension expenditures are reported on a voluntary basis by Member States.

⁽⁵⁸⁾ In other countries, on the other hand, private pension schemes have been shifted back to the public sector (Hungary, Poland).

pension provisions, on top of public pensions, have existed for quite a long time. In 2013, they represented 1.8% of GDP in Sweden, 4.6% of GDP in Denmark and up to 5.2% of GDP in the Netherlands, and are projected to expand further over the long-run (the highest value being reached by the Netherlands at 6.5% of GDP in 2060). In Sweden, private individual mandatory pension schemes are also expected to mature over the projection period (premium pension), whilst private individual voluntary pension schemes (representing 0.6% of GDP in 2013) would gradually fade out as a result of the suppression of tax incentives. In other countries, the bulk of the expansion of private pension schemes is projected to come from individual mandatory schemes (Romania, Lithuania, Croatia, Estonia and Latvia). In Spain, private pension spending, limited as a share of GDP, would still rely by 2060 on a balanced mix of occupational and individual voluntary schemes.

Graph II.1.15: Expenditure for private occupational and individual pension schemes in 2013 and 2060 (% of GDP)

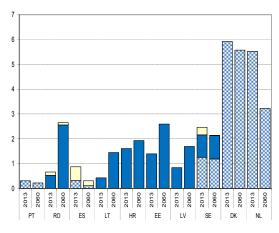


 The graph only presents the countries which provided (non-zero) data for private (occupational and individual) pension schemes.
 Source: Commission services, EPC

Contributions to private pension schemes, as a percentage of GDP, will increase over the projection period in 5 countries (Romania, Lithuania, Croatia, Estonia and Latvia; see Graph II.1.16), whilst they will slightly decrease in 4 countries (Portugal, Spain, Sweden and Denmark). In the Netherlands, private contributions to occupational schemes are projected to significantly

decrease over the period 2013-2060 (-2.3 p.p. of GDP), as a result of the decline of future pension contribution rates. This projected decline is the consequence of the reduced need to accumulate assets, resulting from the increase in the eligibility rate (the 2012 reform applying both to the public and private pension system).

Graph II.1.16: Contributions to private occupational and individual pension schemes in 2013 and 2060 (% of GDP)



□Occupational □Individual mandatory □Individual voluntary

(1)

The graph only presents the countries for which (non-zero) data are available.

Source: Commission services, EPC

1.6. DRIVERS OF PENSION EXPENDITURE

1.6.1. Decomposition of projected pension expenditure

A decomposition of the main underlying drivers of the evolution of the pension expenditure to GDP ratio is outlined in Box II.1.2 below. The overall change in gross public pension expenditure over the projection horizon 2013-2060 is decomposed into 4 drivers (dependency ratio, coverage ratio, benefit ratio and the labour market effects). The labour market effect is further decomposed into three drivers: employment, labour intensity and career shift effects (see Table II.1.18).

Confirming the results of the population projections (see Chapter 1), the demographic factor contributes the most to the increase in public pension expenditure over the period 2013-2060

(+7.6 p.p. of GDP at EU level), ranging from +2.6 p.p. in Sweden to as much as +12.4 p.p. in Poland.(⁵⁹) Moreover, for nearly all Member States the dependency ratio is the only factor contributing to increasing the pension expenditure to GDP ratio, while the coverage ratio, the employment effect as well as the benefit ratio contribute to limit the upward trend in pension expenditure for nearly all countries.

Although the upwards contribution of the ageing population is the largest single factor, the negative budgetary effect of demographic factors is fully offset by the other sub-components. As a consequence, gross public pension expenditure in 2060 stays at its 2013 level in the EA, while a slight decline in public pension expenditure as a share of GDP is projected for the EU as a whole by 2060 (-0.2 p.p.)

Among the factors contributing to a lowering of the expenditure trend, the labour market effect is the least pronounced. Increasing employment and labour intensity together with the effect of career shifts only leads to a reduction in the public pension expenditure over GDP ratio by more than 2 p.p. over the projection period for Greece, Spain, Italy, Cyprus and Portugal. Overall, the labour market effect is projected to reduce the upward pressure on pension expenditure by 1.4 p.p. on average for the EU. (60) Projected figures range from 0.0 p.p. of GDP in Romania to -6.2 p.p. of GDP in Greece.

The employment effect is by far the largest subcomponent of the labour market effect, totalling -1.0 p.p., in the EU as a whole. It also explains the large total decline in the labour market effect for Greece, Spain, Italy, Cyprus and Portugal, all countries with assumed strong declines in unemployment rates from very high

initial values. The employment effect shows no significant impact for Romania and Finland.

The career shift effect is limited (on average -0.4 p.p. of GDP in the EU). The largest impact can be seen in Italy, Greece and Portugal (-1.0 p.p., -0.8 p.p. and -0.7 p.p. respectively), whereas it has no significant impact in Ireland, Lithuania, Luxembourg and Malta (0.0 p.p.).

As a result of the macroeconomic assumptions used in the projections, the labour intensity contribution has more or less no impact on the change in the pension expenditure to GDP ratio (EU average: +0.1 p.p.). Only Italy, Luxembourg and Malta project an increasing effect of +0.1 p.p. of GDP. In all other Member States, the labour intensity effect is negligible.

Both the effects of the coverage rate as well as of the benefit ratio are more pronounced than the labour market effect in leading to downward pressure on the expenditure ratio.

^{(&}lt;sup>59</sup>) Please note that due to a lack of necessary data IE public service occupational pensions are not included in the analysis of the decomposed pension expenditure drivers throughout the whole chapter. This also affects the decomposed EU28 and EA figures. All respective residual values are corrected accordingly in order to be consistent with the overall expenditure figures as a share of GDP which include these two components.

⁽⁶⁰⁾ As cross-border workers in Luxembourg are not covered in the labour force projections for the pension projection exercise, a deeper analysis of the employment effect contribution as well as the coverage ratio contribution is not meaningful.

Box II.1.2: Decomposition of pension expenditure to GDP

In order to analyse the dynamics and the underlying drivers of the pension spending to GDP ratio over time, the following decomposition formula is proposed:

$$\frac{PensionExp}{GDP} = \frac{Population 65+}{Population 20-64} \times \frac{Number of Pensioners(Pensions)}{Population 65+} \times \frac{Average income from pensions(Average Pension)}{GDP} \times \frac{Average income from pensions(Average Pension)}{GDP} \times \frac{Population 20-64}{Hours Worked 20-74}$$

The Equation highlights the forces that affect the dynamics of pension expenditure. Indeed the overall change in public pension expenditure to GDP ratio can be expressed as the sum of the contribution of the following four main factors:

The dependency ratio effect, which quantifies the impact of demography, (the change in the composition of the population, old age versus working age) on the pension-to-GDP ratio. An increase in this ratio indicates a higher proportion of older individuals with respect to working age population, i.e. an ageing population. As the dependency ratio increases, the pension-to GDP ratio moves in the same direction.

The coverage ratio effect is defined as the number of pensioners of all ages to the population over 65 years. The analysis of the coverage ratio provides information about how the developments of the effective exit ages and the share of the population covered by the pension system influence pension spending. As the coverage ratio increases, the pension expenditure-to-GDP ratio increases as well.

<u>The benefit ratio effect</u> indicates the development of the relative value of the average pension (public pension spending / number of pensioners) with respect to the average wage. It reflects the features of the legal framework of pension systems as far as the calculation and indexation rules are concerned.

The labour market/ labour intensity effect describes the effects of labour market behaviour on pension expenditure. In order to split this labour market behaviour policies into different drivers, a further decomposition is used:

$$\frac{\text{Population } 20-64}{\text{Hours Worked } 20-74} = \frac{1/\text{Employment Rate}}{\text{Population } 20-64} \times \frac{\frac{1}{\text{Labour intensity}}}{\text{Hours Worked } 20-64} \times \frac{\frac{1}{\text{Labour intensity}}}{\text{Hours Worked } 20-64} \times \frac{\frac{1}{\text{Career shift}}}{\text{Hours Worked } 20-64} \times \frac{\frac{1}{\text{Career shift}}}{\text{Hours Worked } 20-64}$$

More in detail, the 3 different labour market behaviour components can be interpreted as follows:

The employment rate effect is defined as the ratio of population aged 20-64 to the number of working people aged 20-64 (i.e. 1/employment rate). In Pay-as-You-Go systems, a higher employment rate helps increasing the sustainability of pension systems by allowing for a larger contribution base (at least in the short term), hence as the employment rate increases, the ratio of pension expenditure to GDP falls.

The labour intensity effect is defined as the ratio of the working population 20-64 to the hours worked of the population 20-64 (i.e. 1/labour intensity). As labour intensity increases, the ratio of pension expenditure to GDP falls.

The career prolongation effect is defined as the ratio of hours worked by the population 20-64 to the hours worked by the population 20-74 (i.e. 1/career shift). Changes in this ratio (i.e. a decrease) capture the effect of a working life prolongation above the age of 65 (e.g. because of reforms that postpone the statutory retirement age or because of active ageing policies). An increase in the hours worked by people aged more than 65 helps to reduce the ratio of pension expenditure to GDP.

		Dependency	ratio	Benefit ratio	Labour market effect contribution				Interaction	
Country	2013 level	013 level ratio contribution		contribution		Employment rate (a)	Labour intensity (b)	Career shift (c)	effect	2060 leve
BE	11.8	5.6	-1.3	-0.3	-0.6	-0.6	0.0	-0.1	-0.1	15.1
BG	9.9	6.7	-3.1	-2.5	-1.2	-0.9	0.0	-0.3	-0.3	9.4
CZ	9.0	6.8	-3.6	-1.0	-1.0	-0.6	0.0	-0.4	-0.5	9.7
DK	10.3	3.6	-3.6	-2.0	-0.9	-0.5	0.0	-0.5	-0.2	7.2
DE	10.0	7.3	-1.3	-2.2	-0.7	-0.4	0.0	-0.4	-0.4	12.7
EE	7.6	5.4	-2.0	-3.8	-0.5	-0.4	0.0	-0.1	-0.4	6.3
IE*	7.4	6.0	-1.7	-2.1	-0.6	-0.5	0.0	0.0	-0.5	8.4
EL	16.2	10.6	-3.2	-2.1	-6.2	-5.5	0.0	-0.8	-1.0	14.3
ES	11.8	8.9	-0.6	-4.4	-3.8	-3.5	0.0	-0.4	-0.9	11.0
FR	14.9	6.7	-3.2	-4.7	-1.2	-1.0	0.0	-0.2	-0.4	12.1
HR	10.8	6.4	-3.3	-5.0	-1.7	-1.4	0.0	-0.3	-0.4	6.9
IT	15.7	8.0	-5.0	-2.1	-2.3	-1.4	0.1	-1.0	-0.5	13.8
CY	9.5	8.7	-2.1	-3.8	-2.2	-1.7	0.0	-0.5	-0.6	9.3
LV	7.7	3.8	-1.4	-4.5	-0.8	-0.6	0.0	-0.1	-0.3	4.6
LT	7.2	4.3	-2.2	-0.9	-0.6	-0.5	0.0	0.0	-0.4	7.5
LU	9.4	6.8	-2.4	0.1	-0.3	-0.3	0.1	0.0	-0.2	13.4
HU	11.5	7.8	-3.5	-1.9	-1.9	-1.7	0.0	-0.2	-0.5	11.4
MT	9.6	7.2	-0.9	-1.4	-1.4	-1.4	0.1	0.0	-0.3	12.8
NL	6.9	4.8	-2.2	-0.5	-0.8	-0.5	0.0	-0.3	-0.3	7.8
AT	13.9	9.4	-3.3	-4.1	-1.0	-0.5	0.0	-0.5	-0.6	14.4
PL	11.3	12.4	-5.2	-5.2	-1.4	-0.8	0.0	-0.6	-1.2	10.7
PT	13.8	11.7	-3.1	-5.9	-2.6	-1.9	0.0	-0.7	-0.9	13.1
RO	8.2	6.8	-2.3	-4.0	0.0	0.0	0.0	-0.1	-0.6	8.1
SI	11.8	9.7	-2.7	-1.4	-1.5	-1.3	0.0	-0.3	-0.6	15.3
SK	8.1	11.3	-4.2	-2.6	-1.3	-0.8	0.0	-0.5	-1.0	10.2
FI	12.9	6.0	-2.5	-2.7	-0.5	-0.3	0.0	-0.2	-0.2	12.9
SE	8.9	2.6	0.2	-3.7	-0.4	-0.4	0.0	-0.1	-0.1	7.5
UK	7.7	3.9	-1.6	-0.7	-0.6	-0.5	0.0	-0.2	-0.2	8.4
NO	9.9	5.6	-0.5	-2.2	-0.2	-0.1	0.0	-0.1	-0.2	12.4
EU	11.3	7.2	-2.6	-3.0	-1.4	-1.0	0.1	-0.4	-0.4	11.1
EA	12.3	7.6	-2.4	-3.1	-1.6	-1.2	0.0	-0.4	-0.4	12.3

(1) IE: The decomposition excludes occupational public pensions, therefore the interaction effect is adjusted to match with the overall expenditure

The decomposition is based on the number of pensioners.

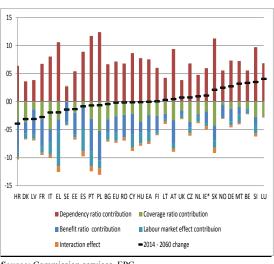
Source: Commission services, EPC

For the EU as a whole, the coverage ratio effect (-2.6 p.p.) is slightly smaller compared to the benefit ratio effect (-3.0 p.p.). However, large variations can be observed among Member States. Only Sweden (+0.2 p.p.) projects a small increase in the coverage ratio contribution to the pension expenditure to GDP ratio. On the contrary, strong downward effects of the coverage ratio on public pension expenditure are projected in Poland (-5.2 p.p.), Italy (-5.0 p.p.) and Slovakia (-4.2 p.p.).

A similar picture can be observed for the benefit ratio effect. Only one country projects upward pressures on expenditure due to an increasing benefit ratio effect (Luxembourg with +0.1 p.p.) while in countries like Portugal (-5.9 p.p.), Poland (-5.2 p.p.) and Croatia (-5.0 p.p.) a strong downward trend has been projected. The differences between countries - both for the coverage ratio as well as the benefit ratio effect are in most of the cases due to different kinds of reforms affecting both the access to pensions (e.g. set up or shift to secondary pillars not classified in the public sector or increases in the statutory

retirement age) and the generosity of future pension benefits (e.g. sustainability factors, less generous indexation rules).

Graph II.1.17: Decomposition of public pension expenditure to



Source: Commission services, EPC.

Old-age dependency effect

The overall picture of the old-age dependency ratio effect on public pension expenditure is shown in Table II.1.19. Without any exception, the contribution of the old-age dependency ratio is bigger than the total change in the public pension to GDP in all Member States. Due to ageing populations, demographic factors are projected to be the main (and usually the only) increasing driver of public pension expenditure in the upcoming decades. Recent pension reforms leading to increased retirement ages, higher employment rates (of older workers) and less generous pension entitlements have strengthened counterbalancing impact on pension expenditure.

Table II.1.19: Contribution of the dependency ratio effect to the change in public pension expenditure (in p.p. of

Country	2013-20	2020-30	2030-40	2040-50	2050-60	2013-60
BE	1.1	2.3	1.1	0.3	0.8	5.6
BG	1.6	1.3	1.3	1.6	0.8	6.7
CZ	2.2	1.2	1.3	1.7	0.4	6.8
DK	1.2	1.3	0.9	-0.2	0.4	3.6
DE	1.3	3.2	2.0	0.4	0.4	7.3
EE	1.5	1.7	0.9	0.9	0.5	5.4
IE	1.9	2.5	2.1	1.6	-2.0	6.0
EL	1.7	3.0	3.8	2.6	-0.6	10.6
ES	1.8	3.4	3.6	1.9	-1.7	8.9
FR	2.7	2.7	1.7	-0.1	-0.3	6.7
HR	1.7	2.3	1.0	0.9	0.5	6.4
IT	1.2	2.7	3.3	0.9	0.1	8.0
CY	2.2	2.8	1.3	1.4	0.9	8.7
LV	1.0	1.7	0.7	0.3	0.1	3.8
LT	1.0	3.4	1.4	-0.8	-0.8	4.3
LU	0.6	2.0	1.6	1.1	1.5	6.8
HU	2.3	1.1	1.6	1.7	1.2	7.8
MT	2.4	2.2	0.1	1.0	1.5	7.2
NL	1.4	2.0	1.3	-0.1	0.2	4.8
AT	1.1	3.9	2.5	0.7	1.2	9.4
PL	3.5	3.0	1.3	2.9	1.7	12.4
PT	2.2	3.5	3.9	2.4	-0.1	11.7
RO	1.6	1.0	2.2	1.4	0.6	6.8
SI	3.0	3.2	1.9	1.9	-0.3	9.7
SK	2.5	2.5	1.6	2.7	1.9	11.3
FI	2.7	2.2	-0.1	0.3	0.9	6.0
SE	0.8	0.7	0.4	0.0	0.8	2.6
UK	0.8	1.5	0.9	0.3	0.4	3.9
NO	1.0	1.5	1.4	0.4	1.3	5.6
EU	1.7	2.5	1.9	0.9	0.2	7.2
EA	1.7	3.0	2.4	0.7	-0.2	7.6

Table II.1.19 shows the contribution of the demographic factors to the change in public pension spending per decade over the projection horizon. The demographic effect is at its strongest in the first two decades of the projections (2013-2030), when the post-war baby-boom generation

reaches the retirement age. The smallest impact is projected for Luxembourg least over the 2013-2020 period (+0.6 p.p.) while the demographic impact is the largest in Poland (+3.5 p.p.). The impact for the EU as a whole is 1.7 p.p. over the same period. Between 2020 and 2030, the demographic effect is at its strongest level (+2.5 p.p.). In that period, the minimum value is projected for Sweden (+0.7 p.p.) while the maximum impact is recorded for Austria (+3.9 p.p.).

The demographic effect is still significant in 2030-2040, when for the EU as a whole the dependency effect contribution is projected to be +1.9 p.p. of GDP. Thereafter the impact of demographics factors starts to decline, first to +0.9 p.p. between 2040 and 2050, falling to +0.2 p.p. in the final decade of the projection period (2050-2060). In four Member States (Denmark, France, Lithuania and the Netherlands) the contribution of the demographic change will become negative over the period 2040 to 2050. Between 2050 and 2060 the number increases to seven countries (Ireland, Greece, Spain, France, Lithuania, Portugal and Slovenia).

Coverage effect

Several reform steps have been taken in recent years by a number of Member States in order to limit the increasing effect of an ageing society on public pension expenditure. In many cases, these reforms were related to the abolishment or restriction of early retirement schemes, the increase in statutory retirement ages or the incentive to stay longer in the labour market on a voluntary basis, i.e. exiting labour markets beyond the legal retirement age. All these measures are reflected in a lower level of the coverage ratio (the number of pension benefit recipients as percent of the pensionable population, here measured as persons aged 65 or more, see Table II.1.20.

Table II.1.20: Coverage ratio development in 2013-2060 (as % of population aged 65 and over)

Country	2013	2020	2030	2040	2050	2060	Change 2013 - 2060 in p.p.
BE	134.1	133.3	128.6	126.4	124.5	122.6	-11.5
BG	156.2	138.6	126.9	116.7	110.7	108.6	-47.6
CZ	160.4	133.6	125.8	116.9	108.9	106.0	-54.4
DK	130.1	115.0	100.9	92.9	91.9	84.5	-45.6
DE	118.3	114.8	108.4	105.9	105.8	105.2	-13.1
EE	172.3	156.2	143.0	138.9	134.0	130.3	-41.9
ΙE	148.5	135.5	123.4	118.5	112.5	119.4	-29.1
EL	117.5	107.6	94.2	91.4	89.7	95.1	-22.4
ES	107.7	106.8	101.6	99.6	99.7	102.2	-5.5
FR	157.3	143.7	134.2	126.4	126.0	126.4	-30.9
HR	156.7	143.0	128.0	115.8	111.9	110.9	-45.7
IT	120.9	108.2	98.5	92.5	90.2	87.2	-33.7
CY	122.0	112.6	108.2	108.5	101.8	96.3	-25.7
LV	154.0	140.0	128.3	125.7	124.5	123.5	-30.5
LT	170.9	156.9	136.1	127.3	127.3	127.2	-43.7
LU	225.6	217.1	207.8	199.6	188.4	182.8	-42.8
HU	163.5	130.6	126.6	122.8	117.8	115.4	-48.0
MT	120.0	111.0	102.6	106.4	107.5	108.4	-11.5
NL	134.7	122.5	109.7	106.7	104.0	99.3	-35.5
AT	148.1	141.5	124.5	117.4	118.8	116.6	-31.5
PL	165.3	133.0	114.7	107.9	101.7	99.6	-65.7
PT	124.5	116.8	107.1	101.1	99.1	100.5	-24.0
RO	164.5	155.8	158.6	144.6	132.4	123.2	-41.4
SI	170.1	159.3	143.6	141.1	136.2	135.0	-35.2
SK	183.3	159.6	138.8	130.6	116.3	108.2	-75.1
FI	132.6	121.5	116.7	115.1	112.7	109.9	-22.7
SE	128.4	127.7	129.3	128.9	131.5	131.5	3.2
UK	118.2	103.1	96.0	98.6	94.1	95.1	-23.1
NO	140.3	137.8	132.5	128.2	132.1	133.5	-6.8
EU	133.1	122.1	113.2	108.8	106.3	105.4	-27.6
EA	128.7	121.0	112.5	107.8	106.6	106.3	-22.5

(1) The coverage ratio is calculated as the total number of public pensioners as a share of the population 65 and over. In case the number of pensioners was not provided, the number of pensions was used as a

Source: Commission services, EPC

The coverage ratio at age 65 is projected to be reduced over the projection period in all countries except for Sweden. (61) This is firstly the effect of increasing statutory and as a consequence also effective retirement ages, in some countries even after age 65. Secondly, this is also due to stricter conditions for pension eligibility below the official retirement age (e.g. getting disability or early retirement pensions). In the EU, the coverage ratio is projected to fall by 28 p.p. from an initial level of 133% to 105%.

Table II.1.21: Contribution of the coverage ratio effect to the change in public pension expenditure (in p.p. of

	GD	P)				
Country	2013-20	2020-30	2030-40	2040-50	2050-60	2013-60
BE	-0.1	-0.5	-0.3	-0.2	-0.2	-1.3
BG	-1.1	-0.7	-0.7	-0.4	-0.2	-3.1
CZ	-1.6	-0.5	-0.6	-0.6	-0.3	-3.6
DK	-1.2	-1.1	-0.7	-0.1	-0.6	-3.6
DE	-0.3	-0.6	-0.3	0.0	-0.1	-1.3
EE	-0.7	-0.6	-0.2	-0.2	-0.2	-2.0
IE	-0.7	-0.8	-0.4	-0.5	0.6	-1.7
EL	-1.4	-2.0	-0.4	-0.3	0.9	-3.2
ES	-0.1	-0.6	-0.2	0.0	0.3	-0.6
FR	-1.3	-1.0	-0.9	0.0	0.0	-3.2
HR	-1.0	-1.1	-0.9	-0.3	-0.1	-3.3
IT	-1.7	-1.4	-1.0	-0.4	-0.5	-5.0
CY	-0.7	-0.4	0.0	-0.6	-0.5	-2.1
LV	-0.7	-0.5	-0.1	0.0	0.0	-1.4
LT	-0.6	-1.0	-0.6	0.0	0.0	-2.2
LU	-0.4	-0.5	-0.5	-0.7	-0.4	-2.4
HU	-2.3	-0.3	-0.3	-0.4	-0.2	-3.5
MT	-0.7	-0.8	0.4	0.1	0.1	-0.9
NL	-0.7	-0.8	-0.2	-0.2	-0.4	-2.2
AT	-0.6	-1.7	-0.8	0.2	-0.3	-3.3
PL	-2.3	-1.5	-0.6	-0.6	-0.2	-5.2
PT	-0.9	-1.2	-0.9	-0.3	0.2	-3.1
RO .	-0.4	0.2	-0.7	-0.7	-0.6	-2.3
SI	-0.7	-1.1	-0.2	-0.5	-0.1	-2.7
SK	-1.1	-1.1	-0.5	-0.9	-0.7	-4.2
FI	-1.1	-0.6	-0.2	-0.3	-0.3	-2.5
SE	0.0	0.1	0.0	0.2	0.0	0.2
UK	-1.0	-0.5	0.2	-0.4	0.1	-1.6
NO	-0.2	-0.4	-0.4	0.3	0.1	-0.5
EU	-1.0	-0.8	-0.5	-0.3	-0.1	-2.6
EA	-0.8	-0.9	-0.5	-0.2	0.0	-2.4
Source: (Commission	n services,	EPC			

Table II.1.21 depicts the contribution of the coverage ratio effect on public pension expenditure change in the period between 2013 and 2060.

Labour market effect

Measures aimed at the labour market improve the sustainability of pension systems through higher labour supply and thus faster potential GDP growth. Higher employment rates also increase the amount of pension contributions and in case the increase occurs also in older age groups, it leads to higher effective retirement ages and thus shortens the time spend on retirement.

The labour market effect is at its largest between 2013 and 2030 (see Table II.1.22), resulting in an overall effect of -1 p.p. for the EU. The labour market effect is projected to reduce public pension expenditure by -0.5 p.p. of GDP both between 2013 and 2020 and between 2020 and 2030. The effect is slightly smaller in the following decade (-0.3 p.p. in 2030-2040). Thereafter, the labour market effect has no significant impact on the overall EU pension expenditure to GDP.

⁽⁶¹⁾ The case of Luxembourg is special, due to the countryspecific situation concerning the development of the number of foreign pensioners receiving a pension from the Luxembourg pension scheme.

Table II.1.22: Contribution of the labour market effect to the change in public pension expenditure (in p.p. of CDP)

Country	2013-20	2020-30	2030-40	2040-50	2050-60	2013-60
Country BE	-0.4	-0.2	-0.1	0.0	0.0	-0.6
BG	-0.4	-0.2	-0.1	0.0	-0.1	-1.2
CZ	-0.6	0.0	-0.1	-0.3	-0.1	-1.2
DK	-0.4	-0.2	-0.1	0.0	-0.2	-0.9
DE	-0.4	-0.2	-0.1	0.0	0.0	-0.9
EE	-0.3	-0.3 -0.1	-0.1 -0.1	0.0	0.0	-0.7
IE	-0.2	-0.1	-0.1	-0.1	0.0	-0.5
EL		-0.3				-6.2
	-2.3		-1.6	-0.4	0.2	
ES	-1.6	-1.6	-0.9	0.0	0.2	-3.8
FR	-0.3	-0.6	-0.3	0.0	0.0	-1.2
HR	-0.7	-0.5	-0.4	-0.1	0.0	-1.7
IT	-0.9	-0.9	-0.4	0.1	-0.2	-2.3
CY	-0.5	-0.9	-0.5	-0.2	-0.1	-2.2
LV	-0.2	-0.3	-0.2	0.0	-0.1	-0.8
LT	0.0	-0.2	-0.2	0.0	-0.1	-0.6
LU	-0.2	-0.2	-0.1	0.1	0.1	-0.3
HU	-1.3	-0.5	-0.1	0.0	0.0	-1.9
MT	-0.6	-0.7	-0.1	0.0	-0.1	-1.4
NL	-0.3	-0.3	-0.2	0.0	-0.1	-0.8
AT	-0.3	-0.4	-0.2	0.1	-0.1	-1.0
PL	-0.7	-0.3	-0.1	-0.3	0.0	-1.4
PT	-0.9	-1.2	-0.6	-0.1	0.2	-2.6
RO	-0.1	0.2	-0.1	0.0	-0.1	0.0
SI	-0.8	-0.6	0.0	-0.2	0.0	-1.5
SK	-0.2	-0.2	-0.2	-0.3	-0.4	-1.3
FI	-0.4	-0.1	0.1	0.0	0.0	-0.5
SE	-0.3	-0.1	0.0	0.0	-0.1	-0.4
UK	-0.2	-0.2	-0.2	-0.1	-0.1	-0.6
NO	-0.1	0.0	-0.1	0.0	0.0	-0.2
EU	-0.5	-0.5	-0.3	0.0	0.0	-1.4
EA	-0.6	-0.7	-0.3	0.0	0.0	-1.6

The largest contribution of the labour market effect is projected for Greece and Spain in the three first decades (2013 - 2040). As of 2040, the contribution becomes less pronounced, reflecting mostly the assumption of a constant structural unemployment rate in the Member States from that point onwards and only moderate increases in participation rates.

Benefit ratio effect

The current design of the pension system can impact the future generosity of the system in many ways. For example; indexation of pensions in payment and valorisation of past pensionable earnings / contributions paid, the way accrual rates are determined and increased age limits to receive a full pension are design features that impact the generosity of current and future pensions. Many countries have implemented measures that reduce the generosity of pension benefits to improve the sustainability of their pension systems. The impact

of the reduced relative generosity of pensions is captured by the benefit ratio effect.

In the EU as a whole, the benefit ratio effect would contribute to reduce the pension expenditure to GDP ratio over the projection horizon by 3.0 p.p. of GDP (see Table II.1.23). In 7 Member States (Spain, France, Croatia, Latvia, Austria, Poland and Portugal) the contribution of a decreasing benefit ratio is significant in absolute terms (i.e. above 4 p.p.). Only in Luxembourg the contribution of the change in the benefit ratio is projected to slightly increase the pension expenditure level (+0.1 p.p.).

In the first part of the projection period (2013-2020), the contribution of a change in the benefit ratio to the change in the overall pension expenditure to GDP ratio is modest (-0.2 p.p. in the EU), however with large divergences between individual Member States. In the first period (2013-2020), the highest upward pressure from the benefit ratio is projected for Greece (+1.3 p.p.) followed by Italy (+1.2 p.p.), while the largest negative contribution are expected for Latvia and Slovenia (-1.8 p.p. for both). In the subsequent (2020-2030)period the largest positive contribution is projected for Belgium at +0.4 p.p. The largest negative benefit ratio contribution would be projected in Spain (-1.5 p.p.). The largest fall in the contribution of benefit ratios is projected to show up over the period 2030-2040 (-1.0 p.p. in the EU). Here, the largest positive contribution is recorded in Slovenia (+0.3 p.p.), the largest negative one in Portugal (with -2.2 p.p.). The overall contribution of the benefit ratio in the EU stays significant in the period 2040-2050 (-0.8 p.p. of GDP for the EU on average). The impact of the benefit ratio becomes less pronounced during the last decade of the projection horizon (-0.4 p.p. in 2050-2060). The largest positive contribution is projected for Slovakia (+0.3 p.p.) and the strongest negative contribution again for Portugal (-1.5 p.p.).

Table II.1.23: Contribution of the benefit ratio effect to the change in public pension expenditure (in p.p. of GDP)

	GDI)							
Country	2013-20	2020-30	2030-40	2040-50	2050-60	2013-60		
BE	0.3	0.4	-0.3	-0.3	-0.4	-0.3		
BG	-1.2	-0.5	-0.3	-0.3	-0.2	-2.5		
CZ	-0.1	-0.6	-0.5	0.0	0.1	-1.0		
DK	-1.1	-0.3	-0.4	-0.2	0.1	-2.0		
DE	-0.3	-0.9	-0.9	-0.1	0.0	-2.2		
EE	-0.4	-1.3	-0.7	-0.8	-0.6	-3.8		
IE	-0.2	-0.2	-0.5	-0.9	-0.4	-2.1		
EL	1.3	0.3	-1.7	-1.4	-0.6	-2.1		
ES	0.0	-1.5	-1.4	-1.3	-0.2	-4.4		
FR	-1.1	-1.0	-1.3	-0.8	-0.5	-4.7		
HR	-0.5	-1.3	-1.4	-1.1	-0.6	-5.0		
IT	1.2	0.3	-1.6	-1.5	-0.5	-2.1		
CY	-1.2	-0.6	-1.1	-0.7	-0.1	-3.8		
LV	-1.8	-1.2	-0.4	-0.5	-0.5	-4.5		
LT	-0.8	0.0	0.1	0.0	-0.2	-0.9		
LU	1.1	0.1	-0.3	-0.6	-0.2	0.1		
HU	0.0	-1.1	-0.5	-0.2	-0.1	-1.9		
MT	-0.7	-0.8	-0.3	0.2	0.2	-1.4		
NL	-0.1	-0.2	-0.3	0.0	0.0	-0.5		
AT	-0.2	-0.8	-1.0	-1.1	-1.0	-4.1		
PL	-0.8	-1.2	-0.9	-1.2	-1.2	-5.2		
PT	0.5	-0.4	-2.2	-2.2	-1.5	-5.9		
RO	-1.0	-1.3	-0.9	-0.6	-0.2	-4.0		
SI	-1.8	-0.1	0.3	0.1	0.0	-1.4		
SK	-0.9	-1.4	-0.4	-0.3	0.3	-2.6		
FI	0.3	-0.7	-1.2	-0.8	-0.4	-2.7		
SE	-1.1	-1.0	-0.7	-0.5	-0.4	-3.7		
UK	0.1	-0.2	-0.4	-0.1	-0.2	-0.7		
NO	0.1	-0.4	-0.7	-0.7	-0.5	-2.2		
EU	-0.2	-0.6	-1.0	-0.8	-0.4	-3.0		
EA	-0.2	-0.7	-1.2	-0.8	-0.3	-3.1		

1.6.2. Benefit ratio and replacement rates

Many countries have in recent years implemented pension reforms to strengthen the financial sustainability of pension systems by tightening eligibility and decreasing benefits. This has led to sizable decreases in the projected pension generosity over the coming decades (see Table II.1.24 and Table II.1.25). Although reform measures might have addressed the fiscal sustainability concerns of pension systems, social or political sustainability challenges could still arise in countries with a steep reduction in the generosity of pensions. While it is very difficult to gauge to what extent pension benefits will be "adequate" in the future, it is still relevant to assess the effect these reforms will have in terms of pension adequacy. (62)

The projections of the evolution of two indicators, the benefit ratio (the ratio between the average pension benefit and the economy-wide average wage) and the replacement rate at retirement (the average first pension as a share of the economy-wide average wage at retirement), as projected by the Member States, are depicted in Table II.1.24 and in Table II.1.25.

A rather substantial decline is projected in the public pension benefit ratio for most of the Member States over the period 2013 to 2060, amounting to around -20 pp or more in 3 Member States (Spain, Portugal and Cyprus). (63) Only Luxembourg projects a slightly increasing public benefit ratio over the projection horizon (+2.1 pp). A benefit ratio decrease of around -9 pp is projected at the aggregated EU level (both GDP weighted and simple average). The decline in the total pension benefit ratio becomes smaller in 5 Member States (Estonia, Latvia, Portugal, Romania and Sweden), when the influence of occupational and private individual schemes on entitlements is pension also taken consideration. The total benefit ratio still declines by -10 pp or more in Poland, Portugal, Romania and Sweden. Only Denmark and Lithuania report a slight increase in the total benefit ratio (by +2.1 p.p. and +2.8 p.p. respectively). (64)

By 2060, the EU aggregate benefit ratio (for public pensions) would reach close to 38% (against 47% in 2013 – weighted average). The highest levels would be recorded in Luxembourg (53.4%), Greece (51.7%) and Italy (50.7%), whilst the lowest levels would be observed in Latvia (13.2%), Croatia (17.6%) and Estonia (18.8%). In Latvia and Estonia, which also report data on occupational and private individual pensions, the total benefit ratio would however be slightly higher (at 19.5% and 25.4% respectively).

⁽⁶²⁾ A more in-depth examination of this aspect can be found in the "Pension Adequacy Report", which will be published by the Social Protection Committee (SPC) in the course of 2015, dealing with the issue of adequacy of pensions.

⁽⁶³⁾ In the case of Cyprus, the main driver of the decrease in benefit ratio is the closure of GEPS to new members effective 2011, as well as the reduced indexation on GEPS pensions in payment for existing beneficiaries.

⁽⁶⁴⁾ Unfortunately, not all countries have reported projections on benefit ratios and replacement rates in occupational and private individual schemes. As a consequence, only a partial analysis of pension adequacy is possible as second and third pillar schemes can provide a substantial premium on public pension entitlements.

Table II.1.24: Benefit ratio in 2013 and 2060 (in %)

•				В	enefit Ratio	(%)			_
	Public pen	sions - earr	nings related	Public pensions				All pension	ıs
	2013	2060	p.p. change	2013	2060	p.p. change	2013	2060	p.p. change
BE	45.1	43.4	-1.7	42.5	41.8	-0.7			
BG	36.8	31.6	-5.3	34.2	27.5	-6.7			
CZ	42.6	40.7	-1.9	42.8	39.5	-3.3			
DK	57.5	64.9	7.5	42.5	35.1	-7.4	61.5	63.5	2.1
DE	40.8	35.6	-5.2	44.6	37.3	-7.4			
EE	34.6	20.2	-14.4	30.4	18.8	-11.6	30.5	25.4	-5.1
IE	29.6	26.5	-3.1	27.9	26.1	-1.8			
EL	57.8	43.7	-14.1	65.6	51.7	-14.0			
ES	65.4	40.2	-25.3	59.7	39.8	-19.9			
FR	52.5	38.7	-13.9	51.3	38.9	-12.4			
HR	34.9	20.5	-14.4	30.8	17.6	-13.2			
IT	59.2	52.8	-6.4	58.8	50.7	-8.1			
CY	74.9	42.4	-32.5	64.4	43.5	-20.9			
LV	30.3	14.0	-16.2	27.7	13.2	-14.5	27.7	19.5	-8.2
LT	36.9	35.9	-1.1	35.1	33.0	-2.1	35.1	37.9	2.8
LU	57.3	57.8	0.5	51.3	53.4	2.1			
HU	41.4	32.6	-8.8	40.8	31.9	-8.9			
MT	46.5	45.5	-1.0	48.3	44.1	-4.2			
NL	34.2	33.1	-1.1	35.9	34.2	-1.7	63.2	62.8	-0.4
AT				41.2	37.0	-4.1			
PL				47.9	29.4	-18.5	47.9	29.4	-18.5
PT	59.3	43.4	-15.8	61.8	41.7	-20.0	62.1	42.4	-19.6
RO	40.9	26.4	-14.5	37.0	23.4	-13.6	37.0	25.8	-11.2
SI	37.8	32.9	-5.0	33.8	30.2	-3.6			
SK	46.0	30.4	-15.6	45.7	33.3	-12.4			
FI	48.9	42.2	-6.7	52.1	43.8	-8.3			
SE	37.8	20.9	-16.9	42.1	26.3	-15.8	53.8	39.9	-13.8
UK	33.5	32.8	-0.7	36.4	33.9	-2.5			
NO				47.0	36.7	-10.3			
EU*	46.5	38.4	-8.1	46.9	37.8	-9.0			
EA*	49.6	40.3	-9.3	49.7	40.4	-9.3			
EU**	45.5	36.5	-9.0	44.0	34.9	-9.1			
EA**	47.6	37.7	-9.9	46.2	37.5	-8.7			

⁽¹⁾ Public pension earnings-related refers to old age earnings related pension. Public pensions aggregate includes disability, survivor and non-earnings-related benefits. All pension aggregate includes private occupational and private individual benefit and it is only reported when private pensions have been provided.

** Simple average.

Source: Commission services, EPC

Replacement rates at retirement can provide information on whether a projected reduction in average pension benefit over time (i.e. a decreasing benefit ratio) is influenced by declining newly awarded pensions (as reflected in the replacement rate at retirement), or due to a decline in previously awarded pensions, mostly due to stricter indexation rules. The projected decline in the public pension replacement rate at the EU aggregate level, between 2013 and 2060, is larger than the one projected for the benefit ratio (around -12 p.p.), when looking at a weighted average, but similar when looking at a simple average (in line with sustainability factors in relatively large economies like Spain and Italy). In this case again, the projected decline would be quite widespread amongst Member States. Considering public pensions, only 2 reporting countries project an increase of replacement ratios over the projection period (Bulgaria and the Czech Republic). On the other hand, the largest decreases are projected in Spain (-30.4 pp), Poland (-24.4 pp), Greece (-16.4

pp) and Estonia (-14.9 pp). (65) These large drops can reflect the calculation of the first average pension being based on wages over the whole career (or increased from 15 to 25 years in Spain), and / or the valorisation being lower than the average wage growth. For Spain and Poland, the projected decline of the replacement rate is also the consequence of the impact of sustainability factors applied in pension benefit formulas. However, in most of the countries that provided data on the total replacement ratio, the decline in the replacement rate for public pensions would be offset to some extent by entitlements from 2nd and 3rd pillar schemes. This is the case in particular in Estonia, Denmark and Slovakia, where the total replacement rate is projected to increase between 2013 and 2060.

The 'Benefit ratio' is the average benefit of public pensions and public and private pensions, respectively, as a share of the economy-wide average wage (gross wages and salaries in relation to employees), as calculated by the Commission services.

^{*} Weighted average.

⁽⁶⁵⁾ The substantial drop in the Polish benefit ratio and replacement rate can partially be explained by the connection of pension benefit calculation to life expectancy.

Table II.1.25: I	Replacement	rate in 2013	and 2060	(in %)

		Gross Average Replacement Rate (%)										
	Public per	Public pensions - earnings related			ublic pension	ons		All pension	S			
	2013	2060	p.p. change	2013	2060	p.p. change	2013	2060	p.p. change			
BE	39.5	38.8	-0.7									
BG	35.8	36.7	0.9	29.5	31.9	2.4						
CZ	43.3	49.3	6.1	32.2	33.7	1.5						
DK	53.7	60.6	7.0	39.7	32.8	-6.9	57.4	59.4	1.9			
DE	38.9	33.9	-5.0	42.5	35.5	-7.0						
EE	40.1	25.2	-14.9	40.1	25.2	-14.9	40.4	44.1	3.7			
ΙE	33.9	30.4	-3.5	31.2	28.7	-2.4						
EL	45.0	26.7	-18.3	38.7	22.3	-16.4	40.7	27.5	-13.2			
ES	81.9	49.7	-32.2	79.0	48.6	-30.4						
FR	58.3	48.9	-9.4	50.6	39.2	-11.4						
HR	35.3	18.7	-16.7	27.9	16.5	-11.4	27.9	20.7	-7.1			
IT	59.9	51.8	-8.0									
CY	44.2	49.2	5.0									
LV	38.1	19.1	-18.9	33.4	18.1	-15.3						
LT	34.9	34.8	-0.1				35.0	48.6	13.6			
LU	77.7	64.6	-13.1									
HU	45.5	45.2	-0.3	33.0	29.1	-3.9						
MT	53.6	47.4	-6.1	49.4	45.6	-3.9						
NL	28.3	27.4	-0.9	29.8	28.3	-1.4	52.4	52.0	-0.3			
AT	42.9	41.0	-1.9	51.0	44.7	-6.3						
PL				53.0	28.7	-24.4						
PT	57.5	30.7	-26.7				55.8	36.6	-19.2			
RO	35.6	33.7	-1.9									
SI	36.1	34.1	-2.1									
SK	51.7	49.4	-2.4	51.7	49.4	-2.4	51.7	53.1	1.3			
FI	42.6	42.0	-0.6				46.0	44.1	-1.9			
SE	35.0	23.7	-11.3	35.6	29.0	-6.7	40.9	35.2	-5.7			
UK												
NO				43.7	36.2	-7.5						
EU*	43.8	36.0	-7.8	47.5	35.3	-12.3						
EA*	53.0	44.2	-8.9	47.9	35.3	-12.6						
EU**	45.7	39.0	-6.8	68.0	53.4	-9.0						
EA**	47.6	39.2	-8.4	72.0	56.7	-9.4						

⁽¹⁾ Public pension earnings-related refers to old age earnings related pension. Public pensions aggregate includes disability, survivor and non-earnings-related benefits. All pension aggregate includes private occupational and private individual benefit and it is only reported when private pensions have been provided.

Yet, next to the change in replacement rates over time, it is also necessary to observe the level of replacement rates at the beginning and the end of the projection horizon. At the EU aggregated level, the public pension replacement ratio would reach around 35% by 2060 (against close to 48% in 2013 – weighted average). For earnings-related pensions, it is projected at 39% by 2060, with wide differences across the EU, ranging from 18.7% in Croatia to 64.6% in Luxembourg. When the replacement rate is very high in general or in comparison to other Member States (e.g. in Spain, Italy or Luxembourg) at the beginning of the projection period, countries might even have the political goal of reducing public pension

replacement rates over time for reducing pressure on the financial sustainability of the pension systems. However, this could also have a possible negative effect on pension adequacy, if the long term levels of replacement rates fall below a minimum threshold and no other sources of pension entitlements are created by the governments.

The latter argument holds in general for all Member States with relatively low projected replacement rates in the future. There are several ways to increase pension entitlements: (1) it has become common practice in several Member States to either shift pension accumulation from

The 'Gross Average Replacement Rate' is calculated as the average first pension as a share of the average wage at retirement, as reported by the Member States in the pension questionnaire.

FR: disability schemes and non-earning-related schemes are not taken into account in the "public pensions" replacement rate calculation.

LV: 2015 values taken as starting point for the gross average replacement rates.

UK: new pensions (and therefore replacement ratios) have not been provided.

^{*} Weighted average.

^{**} Simple average.

public first pillar schemes to second and third pillar schemes or to build up additional entitlement in these schemes (Denmark, Estonia, Spain, Croatia, Latvia, Lithuania, the Netherlands, Portugal, Romania and Sweden have provided data on expenditures for second and third pillar schemes, see 1.4.2). (66) (2) People are encouraged to start saving privately for their retirement income so that a part of future pension income is created by drawing down on accumulated assets and savings. (3) Being aware of declining public replacement rates over time, people might take the deliberate decision to expand working lives and thus, by increasing the contributory period, they might increase their pensionable incomes as well. The latter aspect is especially supported in those Member States with flexible retirement ages (e.g. Finland and Sweden). The magnitude of these factors is uncertain though.

1.6.3. Pension indexation

An indexation rule that is lower than wage indexation (i.e. price indexation rule), reduces the pension benefit of an individual relative to the average earning, as the latter increases, and thus may pose a risk of pension inadequacy over time. This especially holds in countries with low levels of replacement rates at retirement and for those people that are depending on the social safety net after retirement (i.e. minimum pensions and/or social assistance).

By definition minimum pensions or social allowance benefits are meant to cover from the potential risk of poverty, specific figures characterised by the absence of contribution or largely incomplete and insufficient working careers (hence the social welfare/ pension system cannot base their amount on any pensionable earning reference or valorisation rule). Those treatments, sometimes means-tested, are often quantified in the welfare legislation and their amount is lower compared to the average old-age earnings-related pension. In order to be effective in assuring the beneficiaries against the risk of poverty, it is hence key to assess how their value is updated over time. As shown in Table II.1.26,

almost all countries but France, Ireland, Italy, Hungary Austria and Finland have legislated minimum pension and social assistance indexation rules above prices.

It is occasionally the case that a different, more generous, indexation rule is legislated or specific ad-hoc interventions are expected: minimum pensions have been discretionarily uprated in the past. $\binom{67}{}$

Despite existing legal indexation rules, several Member States decided to diverge from them in their projections and used an indexation rule that is more in line with current and past political practices i.e. that reflect constant effective policy (Spain, Italy, Hungary, Malta, Austria, Romania, Slovakia, Ireland, Lithuania and Finland). Other, strictly interpreting the no-policy change approach, projected minimum pension expenditure allowing for the legal indexation rule, i.e. Belgium, Bulgaria, Denmark, Estonia, France, Greece, Latvia, Netherland, Poland, Portugal and Norway.

When the legal indexation rule describes an indexation close to prices it would virtually lead to a gradual disappearance of minimum pensions in the very long run. This cast some doubts not only on whether these instruments will stay effective in covering against the risk of poverty (see the data on minimum pension level and poverty thresholds in Table II.1.26), but also on an underestimation bias in the projected expenditure. However, in almost all Member States, the proportion of public minimum pensions in relation to total public pension expenditure is currently small, and then the size of this possible underestimation may not be very important.

⁽⁶⁶⁾ Possible transaction costs due to the re-allocation of one part of the former pension contributions to the PAYG scheme towards funded schemes need to be taken into account

⁽⁶⁷⁾ For instance, in France, in order to re-align the minimum income to the increased living standards, it has been decided in 2008 to raise exceptionally the minimum pension for single persons.

Table II.1.26: Minimum pension and indexation

Table 11.1.26:	AWG ⁽¹⁾										
	Minimum	pension	Minimum pension	G ^(*)							
Country		ure over	benefit ratio (2013 -	Indexati	ion rule						
		· (%)	2060 % change)								
	2013	2060	2013	Used in the projections	Legal						
BE	0.1	0.1	-14.6	Prices and living standard	Prices and living standard						
BG	0.0	0.1	-40.2	Prices and wages	Prices and wages						
CZ					Prices and wages						
DK	6.8	4.7	-11.7	Wages	Wages						
DE					Prices and wages & re-examination of pension value						
EE				Prices and social taxes	Prices and social taxes						
IE	0.6	0.3	-5.1	Wages	No fixed rule						
EL	1.7	2.2	-32.4	Prices and GDP (max 100% prices)	Prices and GDP (max 100% prices)						
ES	0.1	0.1	-0.5	Wages	Index for pension revaluation						
FR	0.1	0.2	-22.4	Prices	Prices						
HR					Prices and wages						
IT	0.3	0.4	-3.1	GDP per capita as of 2019	Prices						
CY	0.2	0.2	-19.8	Wages	Wages						
LV	0.0	0.0	-69.0	Prices and wages	Prices and wages						
LT	0.2	0.1	32.2	Wages	Yearly discretionary decision						
LU	0.0	0.0			Wages						
HU	0.0	0.0	-60.4	Wages	No fixed rule						
MT	0.0	0.0		Wages	Prices and wages						
NL	5.1	5.8	-3.1	Wages	Wages						
AT	0.0	0.0		Wages	Prices						
PL	0.7	0.2	-54.5	Prices and wages	Prices and wages						
PT	1.3	1.8	-31.6	Prices and GDP	Prices and GDP						
RO	0.1	0.1	-27.6	Wages	Prices and wages until 2030						
SI					Prices and wages						
SK	0.0	0.2	-14.6	wages	Prices and wages						
FI	0.8	0.4	-48.4	Prices and wages	Price						
SE	0.7	1.3	-32.7	Wages	Price						
UK	0.6	0.3		Wages	Wages						
NO	2.7	0.7		Wages	Wages						

⁽¹⁾ The minimum pension benefit ratio is the average minimum pension divided by the economy-wide average wage. Minimum pension expenditure is approximated using "non-earnings-related old-age minimum pension" – line 24 of the reporting sheet (see Annex 1). Average pension is calculated dividing by the number of minimum pensions (line 74 of the reporting sheet).

1.7. DECOMPOSITION OF NEW PENSIONS

A disaggregation of annual flows of new earningsrelated pension expenditure into its main drivers was first introduced in the pension projection questionnaire for the 2012 Ageing Report.

The disaggregation adds to the understanding of the underlying drivers of public pension expenditure und thus increases the transparency of the projection exercise. Indeed, together with the indexation rule applied to the stock of "old pensions", the assessment of the evolution of new pension expenditure completes the analysis of public pension expenditure over time. The reporting framework was further developed in this projection round to better take into account country specific pension design features, in particular in the case of pension point systems. (68)

In general, new pension expenditures can be decomposed as follows:

DK, NL AWG data refers to old-age pensions (universal systems based on residency).

IE basic part of the non-earnings-related old-age pension system.

FI number of pensioners (line 106 of the reporting sheet) is used instead of pensions.

LT Data refer to non-earnings related old-age pensions where part of expenditure for minimum pensions is only 20% in 2013 and 70% in 2060; minimum pension benefit ratio % change is 7.2.

⁽⁶⁸⁾ See Annex 1 on the reporting sheet.

$$P_{new} = \overline{C}_{new} \overline{A}_{new} \overline{P} \overline{E}_{new} N_{new}$$

where P_{new} is the overall spending on new pensions, \overline{C}_{new} is the average contributory period or the average years of service of the new pensions, \overline{A}_{new} is the average accrual rate of the new pensions, \overline{PE}_{new} is the average pensionable earnings over the contributory period related to the new pensions and N_{new} is the number of new pensions (pensioners).

Contributory period

Projections on contributory years and average accrual rates help providing a clearer picture of the future drivers of (new) pension expenditure and the viability of the pension system as accrual rates might change over time and across different types of pensions. Contributory periods can increase for several reasons, such as rising statutory retirement ages that force employees to extent their working lives to receive full pensions. The increase in employment rates due to the abolishment of early retirement schemes or the tightening of eligibility criteria for certain pension benefits (e.g. disability pensions or additional contributory years for military service periods or number of children) can be other reasons for longer contributory periods.

Table II.1.27 shows the development of the average contributory period (or average years of service) for new pensions over time. Almost all countries show an increase of the contributory period over the projection horizon. (69) At aggregate EU level, where the average contributory period is increasing by 4.0 years (GDP weighted average; +3.6 years if simple average is applied). Only Estonia and Norway (-6.7 years and -3.0 years, respectively) show a clear downward trend. In Estonia, this is due to the fact "earn" that the possibility to additional contributory years e.g. via the number of children expires over time. In France, Hungary, Slovenia and Slovakia, the contributory period increases

slightly. The highest increases in the average contributory periods can be observed in Greece (+7.1 years) and Portugal (+6.8 years) due to the rather low starting point and the recently legislated reforms. In Luxemburg the increase (+6.1 years) is due to the impact of resident female and cross border contributors on the total contributory period. In the case of FI the contributory period refers pension rights acquired since 2009.

⁽⁶⁹⁾ No data provided by DK and NL as their systems are based on years of residence and by UK. In the case of DE and CY, point systems, the new pension decomposition does not allow for contributory period.

Table II.1.27:	Contributory period						
•	2014	2020	2030	2040	2050	2060	2014-60
BE	37.1	38.2	38.4	38.8	38.8	38.9	1.8
BG	35.2	36.6	38.3	38.0	37.8	37.6	2.4
CZ	44.0	44.5	45.5	46.4	47.4	48.4	4.4
DK							
DE							
EE	39.4	37.9	35.1	33.8	32.5	32.7	-6.7
IE	38.7	39.8	41.3	42.3	43.0	43.6	4.8
EL	30.5	30.6	33.8	35.1	36.3	37.6	7.1
ES	36.7	37.7	38.9	39.1	39.4	39.7	3.0
FR	33.2	34.6	32.9	33.7	33.3	34.1	0.8
HR	35.3	35.8	36.7	38.2	38.8	39.1	3.8
IT	33.4	35.5	35.4	35.4	35.5	37.3	3.9
CY							
LV	35.3	36.3	37.4	38.1	38.1	38.1	2.8
LT	36.8	37.8	41.0	41.0	40.9	41.1	4.3
LU	30.5	30.8	32.4	34.7	35.4	36.6	6.1
HU	39.7	40.6	40.7	40.6	40.5	40.5	0.8
MT	35.7	36.0	37.0	37.2	37.5	37.9	2.2
NL							
AT	36.4	37.7	38.1	38.0	38.1	38.1	1.8
PL	33.5	34.8	36.5	37.5	37.4	37.6	4.1
PT	29.5	31.0	32.4	33.1	34.6	36.4	6.8
RO	31.1	32.4	33.1	33.3	34.0	34.3	3.2
SI	37.3	38.4	38.2	38.2	38.0	38.1	0.8
SK	41.6	41.1	40.4	40.2	40.7	42.1	0.4
FI	3.0	7.7	15.7	23.8	30.4	32.3	29.2
SE	39.9	40.8	40.7	38.9	41.5	41.5	1.6
UK							
NO	36.1	37.0	35.9	34.2	32.2	33.0	-3.0
EU*	34.2	36.5	36.6	37.1	37.4	38.2	4.0
EA*	33.6	36.1	36.2	36.7	36.9	37.7	4.1
EU**	34.6	35.6	36.5	37.1	37.6	38.2	3.6
EA**	33.3	34.0	34.5	34.9	35.1	35.8	2.5

(1)DK, NL flats systems based on years of residence.

DE, CY points systems with new pensions not depending on the contributory period.

FI contributory period refers to pension rights accrued since 2009

UK no data provided.

* Weighted average (GDP)

**Simple average

Source: Commission services, EPC.

Several countries show an increasing trend for the average contributory period over (practically) the whole projection horizon 2013-2060, where the major part of the increasing effect is often obtained already at the beginning of the projection horizon due to legislated increases in retirement ages. In other countries, the development is rather volatile (e.g. Sweden or Bulgaria), reflecting e.g. cohort effect or counterbalancing effects of different pension reforms.

In general, an increasing trend in the average contributory period can have a decreasing effect on public pension expenditure as a longer working life translates into a shorter period of time during which a person receives pension benefits and on higher GDP growth due to higher employment rates. At the same time, one can however also

accumulate a higher amount of pension entitlements during a longer career span, which has an increasing effect on pension expenditure. This can be counterbalanced if average yearly accrual rates are decreased at the same time.

Table II.1.28: Average effective accrual rates									
	2014	2020	2030	2040	2050	2060	2014-60 (change in %)		
BE	1.5	1.5	1.4	1.4	1.4	1.4	-6.7		
BG	1.1	1.2	1.2	1.2	1.2	1.2	9.1		
CZ	2.2	2.0	1.8	1.7	1.9	1.9	-15.2		
DK									
DE									
EE	0.6	0.6	0.5	0.4	0.4	0.3	-38.8		
IE									
EL	2.2	2.0	1.8	1.4	1.4	1.4	-36.3		
ES	2.3	2.1	1.7	1.7	1.6	1.6	-32.5		
ES SF	2.3	2.0	1.6	1.5	1.4	1.3	-42.0		
FR	1.8	1.7	1.7	1.7	1.7	1.7	-4.8		
HR									
IT	1.9	1.8	1.7	1.7	1.7	1.7	-11.3		
CY	1.4	1.3	1.3	1.3	1.3	1.3	-7.1		
LV	1.1	1.0	1.0	0.8	0.7	0.6	-41.3		
LT	0.5	0.5	0.4	0.4	0.4	0.4	-29.7		
LU	1.8	1.8	1.7	1.7	1.6	1.6	-13.2		
HU	2.1	2.0	2.0	2.0	2.0	2.0	-4.8		
MT	1.9	1.9	1.7	1.7	1.7	1.7	-14.4		
NL	2.0	2.0	2.0	2.0	2.0	2.0	0.0		
AT	1.2	1.1	1.2	1.2	1.1	1.1	-7.3		
PL	1.0	1.0	1.0	1.0	1.0	0.9	-4.4		
PT	2.1	2.1	2.2	2.2	2.2	2.2	7.7		
PT SF	2.0	1.8	1.8	1.8	1.8	1.7	-14.2		
RO									
SI	1.5	1.5	1.5	1.5	1.5	1.5	-3.5		
SK	1.2	1.2	1.1	1.1	1.1	1.2	-5.3		
FI	2.9	2.3	1.9	1.9	1.9	1.9	-35.4		
FISF	2.9	2.2	1.8	1.7	1.6	1.6	-44.6		
SE	1.0	1.0	0.9	0.9	0.9	8.0	-12.6		
UK									
NO	0.9	0.9	1.1	1.0	1.0	1.0	4.2		
EU*	1.7	1.6	1.5	1.5	1.5	1.5	-13.7		
EA*	1.8	1.7	1.6	1.6	1.6	1.6	-13.4		
EU**	1.6	1.5	1.4	1.4	1.4	1.4	-9.0		
EA**	1.6	1.6	1.5	1.4	1.4	1.5	-10.0		

⁽¹⁾ ES, PT and FI: Accrual rates are ex-post downsized via the sustainability factor (see the "SF" lines). The effective accrual rates have been reported for the remaining countries mentioned in the box on sustainability (see Box II.1.2)

1.7.1. Accrual rates

In the vast majority of Member States, accrual rates are going down over the period 2014-2060 (see Table II.1.28). (⁷⁰) Only Bulgaria (+9.1%) and Portugal (+7.7%) show an increase in the average accrual rate over the projection horizon. In the latter country, the increasing effect on expenditure is however (more than) counterbalanced by the sustainability factor. At the EU level, accrual rates are decreasing by around 14%. The sharpest

decreases have been projected in Latvia, (-41.3%), Estonia (-38.8), Greece (-36.3%), Finland (-35.4%) and Spain (-32.5%). In all these countries, except Latvia, the accrual rate is well above the EU average. For most countries, accrual rates are adjusted downwards, since contributory periods and retirement ages have been increased. There are other reasons for these sharp declines: stricter eligibility criteria for pension entitlements or shifting parts of the accrual to the second and third pillar (e.g. Estonia, Latvia, Lithuania and Slovakia). The latter two aspects are, as shown above, also coherently reflected in a downward trend in public benefit ratios (see Table II.1.23 and Table II.1.24).

DK, NL and IE flats systems with new pensions not depending on accrual rates.

DE, HR, RO points systems with new pensions not depending on accrual rates.

FR Accrual rates are computed ex-post, for both DB and PS systems as they coexist in France (see the country fiche for further details regarding the calculation of the accrual rates).

SE figures for the NDC system.

UK no data provided

^{*}Weighted average (GDP)

^{**}Simple average

⁽⁷⁰⁾ No data provided by DK and IE, as new pensions in their flat-rate systems are not depending on the contributory period. DE, HR and RO point systems are not depending on accrual rates but on point value and average pension point development. Alternative decompositions were provided during the peer review process.

Table II.1.29: Overview of sensitivity tests (including policy-change scenario): difference in assumptions compared with the baseline scenario

Popu	lation	Labou	r force	Produ	ctivity	Policy-change scenario
High life expectancy	Lower migration	Higher employment rate	Higher employment rate older workers	Higher/lower labour productivity	Lower TFP (risk scenario)	Linking retirement age (policy scenario)
Increase of life expectancy at birth of two years by 2060 compared with the baseline projection.	20% less migration compared with the baseline projection.	Employment rate 2 p.p. higher compared with the baseline projection for the age-group 20-64.	Employment rate of older workers (55-74) 10 p.p. higher compared with the baseline projection.	Labour productivity growth assumed to converge to a productivity growth rate which is 0.25 p.p. higher/lower than in the baseline scenario.	TFP growth assumed to converge to 0.8% in 2060 (instead of 1%).	Early and statutory
		ompared with the baseline 2016-2025 and remains		The increase is introduced linearly over the period 2016-2025 and remains 10 p.p. higher thereafter.		Convergence to the target rate in 2035 from the latest outturn year, i.e. 2013, and
		The higher employment rate is assumed to be achieved by lowering the rate of structural unemployment (the NAWRU). The higher employment rate of this group of workers is assumed to be achieved through a reduction of the inactive population.		0.25 p.p. above/below the baseline thereafter.	the period of fast convergence limited to 5 years, i.e. until 2040.	S

1.8. SENSITIVITY TESTS (71)

The 2015 pension projection exercise is carried out on the basis of commonly agreed demographic and macroeconomic assumptions, as well as a "nopolicy change" scenario (see Chapter 1 for a detailed description). Obviously, the assumptions used for such long run projections are surrounded uncertainties. Therefore, a number of sensitivity tests have been carried out, in order to quantify the responsiveness of expenditures to changes in key underlying assumptions. In practice, changes to two types of variables were applied (see Table II.1.29 for a detailed description): demographic variables (life expectancy, migration flows) and macroeconomic variables (employment rate, productivity). Moreover, following the mandate of the EPC, a policy-change scenario has been introduced in this exercise, in order to assess the impact of automatic rules adapting the legal retirement age to changes in life expectancy over time. Moreover, as compared to the previous 2012 Ageing Report, a new productivity risk scenario has been applied, assuming lower Total Factor Productivity (TFP) growth (see Volume 1 of the 2015 Ageing Report

for more details on all these alternative scenarios). In this section, the results will be presented as deviations from the "baseline". This relative impact can also be read as an "elasticity" parameter.

Sensitivity tests on demographic variables

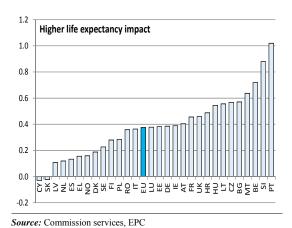
An increase of life expectancy at birth (of 2 years by 2060 compared to the baseline) would generally result in a higher level of public pension expenditures (see Graph II.1.18). As people live longer, they are expected to receive pension benefits for a longer time span, weighting on pension spending. However, this effect is partially counter-acted by positive effects on the labour force and GDP, containing the increase of the public pension expenditure ratio (denominator effect). (72) In some countries, specific features of the pension system (linkage of retirement age or pension benefits to life expectancy; sustainability factors) also play as automatic pension spending stabilizers. At the EU aggregate level, in such a scenario, the public pension spending ratio would be increased by close to +0.4 p.p. of GDP by 2060, as compared to its baseline level. The strongest estimated impacts are recorded in Portugal (+1 p.p. of GDP), Slovenia (+0.9 p.p. of GDP) and

^{(&}lt;sup>71</sup>) For the UK, sensitivity tests have only been performed for State pensions (and not public service pensions), for Ireland, they have been performed only for Public Social Security schemes (and not non-funded Private Occupational Public Service schemes).

^{(&}lt;sup>72</sup>) An increase of life expectancy is also associated with additional public pension contributions.

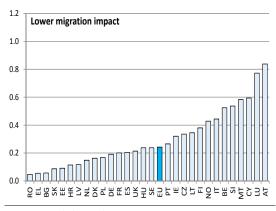
Belgium (+0.7 p.p. of GDP). On the other hand, the impact would be limited (lower than +0.2 p.p. of GDP) in 8 countries (Cyprus, Slovakia, Latvia, the Netherlands, Spain, Greece, Norway and Denmark), all having introduced sustainability factors and / or linkages to life expectancy.

Graph II.1.18: Impact of an increase of life expectancy on gross public pension expenditure change over 2013-2060 (deviation from baseline change, p.p. of GDP)



In the lower migration scenario (with 20% less net migration compared to the baseline), public pension spending ratio is expected to be higher than in the baseline scenario in all the countries considered (see Graph II.1.19). Indeed, for countries assumed to experience lower migration in-flows, this results in a smaller labour force and hence GDP over the projection period, as migrants are supposed to be (for a large part) active in the labour market. The opposite applies for countries assumed to experience net migration outflows. At the same time, the number of pensioners is generally less affected by a lower migration over the projection period. At the EU aggregate level, the estimated impact would reach around +0.2 p.p. of GDP by 2060. The highest impact would be recorded in Austria (+0.8 p.p. of GDP), Luxembourg (+0.8 p.p. of GDP) and Cyprus (+0.6 p.p. of GDP), given the relatively important weight of migration flows in the population in these countries (as compared to the EU average). (73)

Graph II.1.19: Impact of lower migration on gross public pension expenditure change over 2013-2060 (deviation from baseline change, p.p. of GDP)



Source: Commission services, EPC

1.8.2. Sensitivity tests on macroeconomic variables

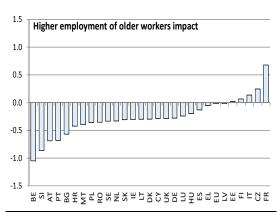
Higher employment rates

A higher employment rate of older workers (for age group 55-74), of 10 p.p. compared with the baseline projection (increase introduced up until 2025), would have a limited impact (near 0 p.p.) on the change in the gross public pension expenditure at the EU aggregate level over the entire projection period (see Graph II.1.20). Indeed, in this scenario, two counter-acting effects are at play: on one hand, higher employment of older workers, achieved through a reduction of inactive population, leads to a higher GDP growth, a lower number of pensioners and a reduction in the average number of pension drawings years, weighting on gross public pension expenditure. However, on the other hand, employees will also be able to accrue additional pension rights, which will have an upward impact on gross public pension expenditure. In most of countries, the former effect dominates: indeed, 22 countries would experience a decrease of their public pension expenditure ratio, ranging from a maximum of -1.0 p.p. of GDP in Belgium to a minimum of -0.1 p.p. of GDP in Spain and Greece. On the opposite, in a few countries, the impact would be positive. It would be particularly large in France (+0.7 p.p. of GDP). (74)

⁽⁷³⁾ Annex 2 provides an additional graph with the impact over the period 2013-2037, which may be initially negative for countries projected in the baseline to experience net migration outflows over the first half of the projection period.

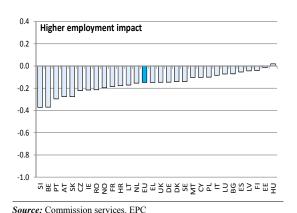
⁽⁷⁴⁾ However, it should be noted that other (positive) effects, here not accounted for, would be observed such as a

Graph II.1.20: Impact of a higher employment rate of older workers on gross public pension expenditure change over 2013-2060 (deviation from baseline change, p.p. of GDP)



A higher employment rate (for age group 20-64), of 2 p.p. compared with the baseline projection (increase introduced up until 2025), would slightly lower public pension expenditure at the EU aggregate level by -0.1 p.p. of GDP by 2060 (see Graph II.1.21). The strongest impacts are projected for Slovenia and Belgium (-0.4 p.p. of GDP in both cases). On the other hand, in Estonia and Hungary, the estimated impact is close to 0 p.p.. Compared to the higher employment rate of older workers scenario, the (often negative) impact is generally more limited.

Graph II.1.21: Impact of a higher employment rate on gross public pension expenditure change over 2013-2060 (deviation from baseline change, p.p. of GDP)



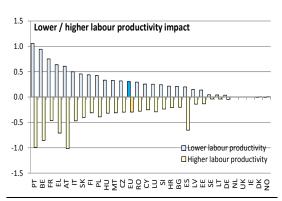
decrease of unemployment benefits and an increase of social contributions.

Higher / lower productivity

If a permanent increase of +0.25 p.p. in the labour productivity growth rate was introduced, gross public pension expenditure would be reduced by -0.3 p.p. of GDP by 2060 at the EU aggregate level (see Graph II.1.22). The reduction would be particularly high in Austria (-1.0 p.p. of GDP in both countries), Portugal (-1.0 p.p. of GDP) and Belgium (-0.9 p.p. of GDP), where pensions are not fully indexed to wages after retirement. In these cases, higher labour productivity growth leads to a faster GDP and labour income growth than pension growth (and thus to a fall in the benefit ratio). The increased gap between average pensions and average wages results in a decrease of public pension expenditure as a share of GDP. On the other hand, the impact of such an increased labour productivity would be negligible in countries applying indexation rules connected to nominal wage growth. This is the case in particular of the Netherlands, the UK, Ireland, Denmark and Norway.

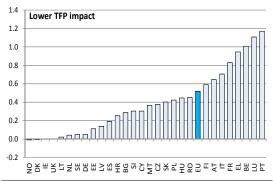
A permanent decrease of -0.25 p.p. in the labour productivity growth rate would result in overall symmetrical results (see Graph II.1.22). At the EU aggregate level, the estimated impact, compared with the baseline, would reach +0.3 p.p. of GDP. Interestingly, the effects would not be fully symmetrical in 3 countries. In Spain and Austria, the change in public pension expenditure ratio would be more limited (+0.2 p.p. of GDP and +0.6 p.p. of GDP respectively, against -0.7 p.p. of GDP and -1.0 p.p. of GDP respectively, in case of an increased labour productivity growth compared to the baseline). In France, on the other hand, the upward impact, in this negative scenario, would reach +0.8 p.p. of GDP, against a more moderate decrease of -0.5 p.p. of GDP in case of an increased labour productivity growth.

Graph II.1.22: Impact of higher / lower labour productivity growth on gross public pension expenditure change over 2013-2060 (deviation from baseline change, p.p. of GDP)



A lower Total Factor Productivity (TFP) growth (convergence to 0.8% in 2060 compared to 1% in the baseline scenario) would have a significant upward impact on gross public pension expenditure at the EU aggregate level (+0.5 p.p. of GDP by 2060; see Graph II.1.23), as compared with the baseline scenario. In this scenario, a greater proportion of Member States (more than half) would register public pension expenditure increases over the 2013-2060 period. The highest estimated effect is projected for Portugal (+1.2 p.p. of GDP), Luxembourg (+1.1 p.p. of GDP), Belgium (+1.0 p.p. of GDP), Greece (+0.9 p.p. of GDP) and France (+0.8 p.p. of GDP). The upward impact would be in most cases similar in magnitude to the one estimated in the lower labour productivity growth scenario.

Graph II.1.23: Impact of lower TFP growth on gross public pension expenditure change over 2013-2060 (deviation from baseline change, p.p. of GDP)



Source: Commission services, EPC

Policy-change scenario: linking retirement ages to increases in life expectancy

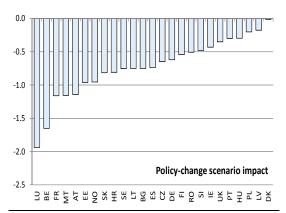
Introducing an automatic link between early and statutory retirement ages and life expectancy, starting from the base year, (75) would yield a substantial downward impact in most of countries (see Graph II.1.24). Indeed, such a link, by lowering the number of pensioners (and thus the coverage ratio), reduces gross public pension expenditure. This impact can be partially mitigated by an increase of average pensions, since longer careers are often associated with higher pension entitlements. By increasing labour supply, this linking policy also boosts GDP growth. (76) The strongest effect is projected for Luxembourg (-1.9 p.p. of GDP by 2060) and Belgium (-1.7 p.p. of GDP), countries which do not foresee any increase of retirement ages in the baseline scenario. The impact would also be substantial (around -1 p.p. of GDP) in France, Malta, Austria, Estonia and Norway. On the other hand, in Denmark, where a linkage of retirement age to life expectancy already exists (subject to parliamentary decisions), the projected impact is marginal. $(^{77})$

⁽⁷⁵⁾ This increase translates into a rise of the effective retirement age compared to the baseline. To take into account the already legislated changes in retirement age reflected in the baseline scenario, the highest effective retirement age outcome between the one reported in the baseline and the one in the policy-change scenario is assumed at every point in time over the projection horizon. Therefore differences may occur also in case of countries where legislated statutory retirement age develops in line with life expectancy.

⁽⁷⁶⁾ For more details of activity and expenditure impacts, see Schwan, A. and Sail. E, 2013, "Assessing the economic and budgetary impact of linking retirement ages and pension benefits to increases in longevity", European Economy, Economic Papers, no. 512, December.

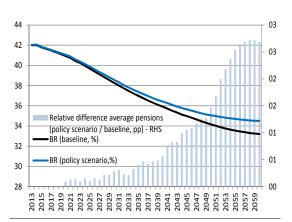
^{(&}lt;sup>77</sup>) In other countries where an *automatic* linkage already exists, this alternative policy-change scenario has not been run (since coinciding with the baseline). This is the case of Italy, Greece, Cyprus and the Netherlands.

Graph II.1.24: Impact of linking retirement age to life expectancy on gross public pension expenditure change over 2013-2060 (deviation from baseline change, p.p. of GDP)



Increasing retirement ages in line with gains in life expectancy not only allows for a substantial reduction in pension expenditures, but also allows for accruing higher pension entitlements due to a longer working life in most cases. Indeed, in this scenario, average EU pension level would be around 2.7% higher in comparison to the baseline scenario (see Graph II.1.25). Consequently, the projected decrease of the benefit ratio over the projection period would be somehow reduced, since it would stabilise around 34½% (against around 33% in the baseline).

Graph II.1.25: Benefit ratio and average pensions in the policy scenario compared to the baseline at the EU aggregate level

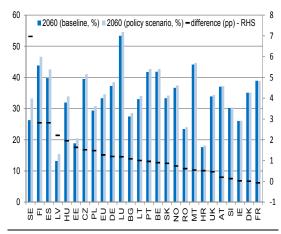


(1) EU simple average (excluding countries in which a link to life expectancy already exists i.e. Italy, Greece, Cyprus and the Netherlands).

Source: Commission services. EPC

Across EU countries, the strongest impact would be observed in Sweden (with a benefit ratio increased by 7 p.p. by 2060), in line with the annuity formula used (⁷⁸) (see Graph II.1.26). On the other hand, in France and Denmark, there would be no impact on the benefit ratio in this policy scenario compared to the baseline. In France, this result reflects projected behaviour of older people in the baseline (mainly retiring when they fulfil the conditions, in particular in terms of contributory period, to be able to benefit from a full pension). In Denmark, the presence of a link of the retirement age to life expectancy (even if not fully automatic) and the nature of public pensions (mainly flat-rate pensions) explain the neutral effect of this scenario on the benefit ratio.

Graph II.1.26: Benefit ratio in the policy scenario compared to the baseline in 2060 (%)



(1) IT, EL, CY and NL: no policy scenario projections, as a link to life expectancy already exists. *Source:* Commission services, EPC.

In order to summarize the potential negative risks in terms of public pension spending associated to the different (unfavourable) sensitivity tests, (79) Table II.1.30 put together the estimated results. Some countries, projecting a significant increase of public pension expenditures over the period 2013-2060, are also particularly sensitive to the different unfavourable alternative scenarios (Belgium, Luxembourg, Slovenia and Malta). Other

⁽⁷⁸⁾ In the NDC PAYG system, the annuity is calculated by dividing the individual account value by a factor reflecting life expectancy at the date of retirement. Hence, postponing the date of retirement has a strong impact on the annuity.

⁽⁷⁹⁾ The sensitivity tests reported in the table below are the ones expected to increase public pension expenditures as compared to the baseline scenario.

countries, also projecting a substantial rise of their public pension spending ratio in the long run, pension projections seem, on the other hand, less sensitive to these alternative scenarios (Germany, Norway and Slovakia). It is worth noting that, in some other Member States, where public pension expenditures should experience only a small increase or even a decrease by 2060 (in the baseline scenario), unfavourable demographic or macroeconomic developments could significantly alter these results (in particular, in Portugal, Austria, France and Italy).

Table II.1.30: Summary table: impact of all (unfavourable) sensitivity tests on gross public pension expenditure change over 2013-2060 (deviation from baseline change, p.p. of GDP)

Countries	Change 2013- 60 baseline	Higher life expectancy	Lower migration	Lower labour productivity	Lower TPF (risk scenario)	
LU	4.1	0.4	0.8	0.3	1.1	
SI	3.5	0.9	0.5	0.2	0.3	
BE	3.3	0.7	0.5	0.9	1.0	
MT	3.2	0.6	0.6	0.3	0.4	
DE	2.7	0.4	0.2	0.0	0.1	
NO	2.5	0.2	0.4	0.0	0.0	
SK	2.1	0.0	0.1	0.5	0.4	
ΙE	1.1	0.4	0.3	0.0	0.0	
NL	0.9	0.1	0.1	0.0	0.0	
CZ	0.7	0.6	0.3	0.3	0.4	
UK	0.7	0.5	0.2	0.0	0.0	
AT	0.5	0.4	8.0	0.6	0.6	
LT	0.3	0.6	0.3	0.0	0.0	
FI	0.1	0.3	0.4	0.4	0.6	
HU	-0.1	0.5	0.2	0.3	0.4	
CY	-0.1	0.0	0.6	0.3	0.3	
RO	-0.1	0.4	0.0	0.3	0.4	
EU	-0.2	0.4	0.2	0.3	0.5	
BG	-0.4	0.6	0.1	0.2	0.3	
PL	-0.7	0.3	0.2	0.4	0.4	
PT	-0.7	1.0	0.3	1.1	1.2	
ES	-0.8	0.1	0.2	0.2	0.2	
EE	-1.3	0.4	0.1	0.1	0.1	
SE	-1.4	0.2	0.2	0.0	0.1	
EL	-1.9	0.2	0.1	0.6	0.9	
IT	-1.9	0.4	0.4	0.5	0.7	
FR	-2.8	0.5	0.2	0.8	0.8	
LV	-3.1	0.1	0.1	0.1	0.1	
DK	-3.1	0.2	0.2	0.0	0.0	
HR	-3.9	0.5	0.1	0.2	0.3	

(1) The following thresholds are used for the colour-coding:

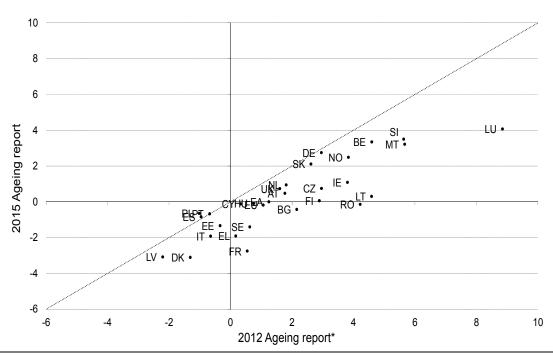
GREEN: < 0.2 p.p. of GDP (lower impact) DARK GREEN: 0.2 - 0.5 p.p. of GDP

ORANGE: 0.5 - 0.8 p.p. of GDP RED: 0.8 - 1.1 p.p. of GDP DARK RED: > 1.1 p.p. of GDP (stronger impact)

In the higher life expectancy sensitivity test, legislation is assumed to remain unchanged as compared to the baseline (no link assumed between retirement age or benefits to life expectancy in countries

where such as link does not exist).

Source: Commission services, EPC



Graph II.1.27: Change in gross public pension expenditure (2013-2060) compared: 2012 Ageing Report⁽ⁱ⁾ and current projection round (in p.p. of GDP)

(1) New projections have been rebased with ESA 2010. For some countries, the 2012 AR* projections refer to updated figures (cf. box below). **Source:** Commission services, EPC

1.9. COMPARISON WITH THE 2012 AGEING REPORT

Public pension expenditure projections have been significantly revised in this exercise, as compared to the 2012 Ageing Report (see Graph II.1.27 as reflected by the distance from the 45 degree line). In the vast majority of countries, projections have been revised downward. At the EU aggregate level, public pension expenditures are now expected slightly decrease by to 2060 (-0.2 p.p. of GDP) against a projected increase (+1.1 p.p. of GDP) in the previous 2012 Ageing Report. The biggest revisions can be observed in Luxembourg, Romania, Lithuania, France, Finland, Ireland, Bulgaria and Malta (with revisions ranging from -4.8 p.p. of GDP to -2.5 p.p. of GDP). 14 additional countries (Czech Republic, Slovenia, Greece, Sweden, Denmark, Norway, Austria, Italy, Belgium, Estonia, Latvia, the UK, the Netherlands and Hungary) have revised their projections significantly, although to a lesser extent (between -2.2 p.p. of GDP and -0.9 p.p. of GDP). In Slovakia, Cyprus, Germany and Portugal, public pension expenditures are projected to follow a similar trend, as compared to the 2012 AR (with revisions of at the most -0.5 p.p. of GDP). Finally, only 2 countries (Spain and Poland) have revised upward their projections (by a limited +0.1 p.p. of GDP and +0.4 p.p. of GDP respectively).

In some countries, the presence of a substantial "base year effect", linked to the enduring effects of the financial and economic crisis, accounts for a large share of the revision. This is the case in particular in Bulgaria, Greece, Spain, Italy, Poland and Portugal. Indeed, in these countries, the level of public pension expenditures as a share of GDP has been substantially revised upward for the starting year 2013, implying a bigger decrease - or reduced increase – over the projection period (see Table II.1.32). This "base year effect" is nevertheless less important than in the 2012 Ageing Report, when comparing the two previous rounds of projections (with reference year being 2010). At the EU aggregate level, this effect is indeed limited.

Table II.1.31: Comparison of gross public pension expenditure levels (2013 and 2060) in the 2012⁽¹⁾ and 2015 projections rounds (% and p.p. of GDP)

	20	13	20	60	Change 2013-2060		Differen	ce AR 2015	AR 2012*
Country							Difference	Difference	Total
	AR 2012*	AR 2015	AR 2012*	AR 2015	AR 2012*	AR 2015	2013	2060	difference
BE	11.6	11.8	16.2	15.1	4.6	3.3	0.2	-1.1	-1.3
BG	8.9	9.9	11.1	9.4	2.2	-0.4	1.0	-1.6	-2.6
CZ	8.7	9.0	11.7	9.7	3.0	0.7	0.2	-2.0	-2.2
DK	10.2	10.3	8.9	7.2	-1.3	-3.1	0.0	-1.8	-1.8
DE	10.4	10.0	13.4	12.7	3.0	2.7	-0.4	-0.6	-0.2
EE	8.1	7.6	7.7	6.3	-0.3	-1.3	-0.5	-1.5	-1.0
ΙE	7.9	7.4	11.7	8.4	3.8	1.1	-0.5	-3.2	-2.7
EL	14.4	16.2	14.6	14.3	0.2	-1.9	1.8	-0.3	-2.1
ES	10.6	11.8	9.6	11.0	-1.0	-0.8	1.2	1.3	0.1
FR	14.6	14.9	15.1	12.1	0.5	-2.8	0.3	-3.0	-3.3
HR	:	10.8	:	6.9	:	-3.9	:	:	:
IT	15.0	15.7	14.4	13.8	-0.6	-1.9	0.7	-0.6	-1.3
CY	10.1	9.5	10.4	9.3	0.3	-0.1	-0.7	-1.1	-0.5
LV	8.2	7.7	6.0	4.6	-2.2	-3.1	-0.5	-1.4	-0.9
LT	7.5	7.2	12.1	7.5	4.6	0.3	-0.3	-4.6	-4.3
LU	9.7	9.4	18.6	13.4	8.8	4.1	-0.4	-5.2	-4.8
HU	11.7	11.5	12.4	11.4	0.8	-0.1	-0.2	-1.0	-0.9
MT	10.3	9.6	15.9	12.8	5.7	3.2	-0.7	-3.2	-2.5
NL	6.8	6.9	8.6	7.8	1.8	0.9	0.1	-0.8	-0.9
AT	14.3	13.9	16.1	14.4	1.8	0.5	-0.4	-1.7	-1.3
PL	10.9	11.3	9.8	10.7	-1.0	-0.7	0.5	0.8	0.4
PT	13.4	13.8	12.7	13.1	-0.7	-0.7	0.4	0.4	0.0
RO	9.3	8.2	13.5	8.1	4.2	-0.1	-1.1	-5.5	-4.4
SI	11.4	11.8	17.0	15.3	5.6	3.5	0.4	-1.8	-2.1
SK	8.0	8.1	10.6	10.2	2.6	2.1	0.1	-0.4	-0.5
FI	12.3	12.9	15.2	12.9	2.9	0.1	0.5	-2.3	-2.8
SE	9.6	8.9	10.2	7.5	0.6	-1.4	-0.7	-2.7	-2.0
UK	7.6	7.7	9.2	8.4	1.6	0.7	0.1	-0.8	-0.9
NO	10.4	9.9	14.2	12.4	3.8	2.5	-0.5	-1.8	-1.4
EU	11.2	11.3	12.3	11.2	1.1	-0.2	0.1	-1.2	-1.3
EA	12.1	12.3	13.4	12.3	1.2	0.0	0.2	-1.1	-1.2

(1) New projections have been rebased with ESA 2010. For some countries, the AR 2012* projections refer to updated figures (cf. box below). *Source:* Commission services, EPC

A comparison of the decomposition of the change in public pension expenditure between the 2012 *Ageing Report* and the current projection exercise into four variables (dependency ratio effect, coverage ratio effect, benefit ratio effect and labour market effect) is conducted (see Table II.1.32). At the EU aggregate level, the downward revision between the two projection exercise (-1.3 p.p. of GDP) is mainly explained by the dependency ratio effect (contribution of -0.8 p.p. of GDP), in line with more favourable demographic assumptions in this report (based on EUROPOP2013), (80) and the labour market effect (-0.6 p.p. of GDP).

⁽⁸⁰⁾ In particular, the old-age dependency ratio is projected by Eurostat to increase less in this projection exercise (based

on EUROPOP2013) than what was expected in the 2012 AR (based on EUROPOP2010).

Box II. 1.3: Comparing 2012 AR and 2015 AR projections

When reading and interpreting the data provided in this section, the following elements have to be kept in mind:

- For some countries (namely BE, DK, ES, CY, LV, HU, NL, PL, SI and SK), projections have been updated, after the 2012 *Ageing Report*, following the adoption of pension reforms. In this case, the 2012 AR figures refer to these updated (and peer-reviewed) projections (and <u>not</u> to the original 2012 data AR);
- To facilitate comparisons between projections prepared for the 2015 Ageing Report and for the 2012 Ageing Report, pension expenditure change reported under 2012 AR has been recalculated by reference to the base year 2013;
- In most tables and graphs presented in this section (and the rest of the report), when pension variables are reported as a share of GDP, *new* projections have been rebased with ESA 2010 by the Commission services (but not 2012 AR data);
- In table II. 1. 34, presenting a decomposition provided by the Member States of the revision of pension expenditure change (over 2013-2060) between 2012 AR and 2015 AR, all data are, on the other hand, based on ESA 1995, and refer unless specified to original 2012 AR projections. As data are expressed in p.p. of GDP change between 2013 and 2060, the difference with ESA 2010 rebased figures is however very small.

In most of countries, a lower projected increase of the old-age dependency ratio contributes greatly to the downward revision (see Graph II.1.28). As compared to the previous projection exercise, the largest downward revisions of the dependency ratio contribution are recorded in Romania, Lithuania, Latvia, Malta and Slovenia. (81) In some cases however, the downward revision of the public pension spending ratio is larger than the revision of the dependency ratio, in particular in Greece, Ireland, France, Finland and Portugal. This larger revision can be explained in some countries (France, Finland and Ireland) by substantial downward revisions of the benefit ratio; in others (Greece and Portugal), an important downward factor is the labour market component. By contrast, for Latvia, Romania, Hungary and Poland, the opposite holds: the downward revision of the change in public pension expenditure (in fact an upward revision in the case of Poland) is lower than the revision of the dependency ratio.

Lower average pensions relative to average wages explain only part of the reduction in projected pension spending. For a large majority of countries, the benefit ratio has been revised down, following in several cases the adoption of pension reforms, but less than the projected change in pension to GDP ratio (see Graph II.1.29). There

are however a few exceptions (Ireland, Germany and Slovakia).

In some countries (notably Greece, Spain, Portugal and Italy), the labour market ratio pushes down the pension to GDP ratio over the projection period more heavily than previously projected, in line with more unfavourable initial conditions. Indeed, in these countries, a higher initial employment rate, than previously projected, translates into subsequent relatively larger reductions of this unemployment rate.

Finally, in 13 countries, the coverage ratio effect contributes to the downward revision of public pension expenditure ratio over the projection period, reflecting legislated increases of retirement ages and / or increases in the career requirements for full pension and / or tightening access to early and disability pension schemes. In other countries, the coverage ratio provides a less negative contribution than previously projected (notably in Romania, Norway and Malta).

⁽⁸¹⁾ The large revision in Luxembourg is difficult to comment on due to very large cross-border population effects.

3
2
PT
1
EL.
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LV

RO
Difference in the evolution of pension / GDP ratio (AR 2015 - AR 2012)

Graph II.1.28: Revision of the dependency ratio and of the change in gross public pension expenditure ratio (over 2013-2060), between AR 2012 and AR 2015 (in p.p. of GDP)

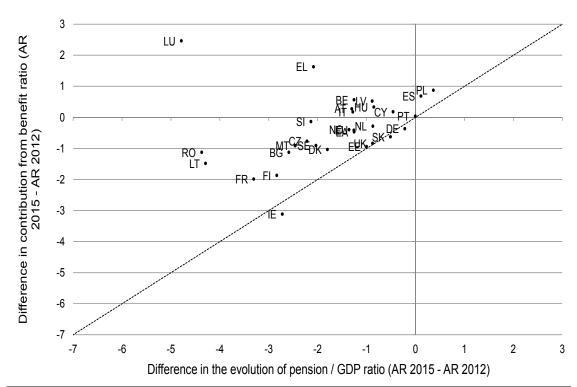
An alternative decomposition of the change of the public pension to GDP ratio in this current round of projections, compared to the 2012 AR (see Table II.1.33), confirms that in most of countries, the first source of the revision comes from changes in demographic and macroeconomic assumptions. Indeed, for the countries that provided this alternative decomposition, on average 2/3rd of the revision of gross public pension expenditure ratio change, over the period 2013-2060, can be explained by this change in assumptions. In all countries, but two (Slovakia and Portugal), these new assumptions have contributed to revise downward the projected change of public pension expenditures.

In 14 Member States, pension reforms, adopted over the last 3 years, have also contributed greatly to lowering pressures on public pension expenditures. The estimated impact is particularly large in Cyprus (-5.3 p.p. of GDP), Spain (-2.6 p.p. of GDP), Ireland (-0.9 p.p. of GDP), the Netherlands (-0.6 p.p. of GDP), Austria (-0.6 p.p. of GDP), Bulgaria (-0.5 p.p. of GDP) and

Denmark (-0.5 p.p. of GDP). On the other hand, the shift of pension schemes from the second to the first pillar in some countries (notably Poland) has contributed to increase public pension expenditures over the long-run (+1.4 p.p. of GDP).

Since the 2012 Ageing Report, several countries have improved their modelling techniques and / or extended the coverage of their pension projections. In 10 Member States, these improvements resulted in a reduction of public pension expenditure projections. The estimated impact of modelling revision on the projected pension to GDP ratio appears particularly important in Romania (-2.2 p.p. of GDP), Cyprus (-1.3 p.p. of GDP), France (-1.1 p.p. of GDP) and Sweden (-1.1 p.p. of GDP). In Hungary and Norway, on the contrary, these modelling / coverage improvements had a positive impact on pension to GDP ratio projections (+1 p.p. of GDP and +0.3 p.p. of GDP respectively).

Graph II.1.29: Revision of the benefit ratio and of the change on gross public pension expenditure ratio (over 20163-2060), between AR 2012 and AR 2015 (in p.p. of GDP)



Decomposition of the difference in the gross public pension expenditure change over period 2013-2060 between the 2015 and 2012⁽¹⁾ projection rounds (in p.p. of GDP) Table II.1.32:

Country	Change 2013 - 2060 (1+2+3+4+5)	Dependency ratio (1)	Coverage ratio (2)	Benefit ratio (3)	Labour market ratio (4)	Residual (5)
BE	-1.3	-1.4	-0.2	0.6	-0.3	0.1
BG	-2.6	-1.4	0.3	-1.1	-0.7	0.3
CZ	-2.2	-1.1	-0.1	-0.8	-0.6	0.3
DK	-1.8	-1.0	0.4	-1.0	-0.6	0.5
DE	-0.2	-0.4	0.6	-0.4	-0.5	0.5
EE	-1.0	-1.0	0.6	-0.9	0.1	0.2
IE	-2.7	-0.3	0.8	-3.1	0.0	-0.1
EL	-2.1	0.9	0.1	1.6	-4.4	-0.4
ES	0.1	0.6	0.5	0.7	-1.9	0.2
FR	-3.3	-1.1	-0.3	-2.0	-0.1	0.1
HR	:	:	:	:	:	:
IT	-1.3	-0.7	-0.3	0.2	-1.3	0.9
CY	-0.5	-0.4	-0.1	0.2	-0.8	0.7
LV	-0.9	-2.8	0.6	0.5	0.2	0.6
LT	-4.3	-3.9	0.7	-1.5	0.2	0.2
LU	-4.8	-4.2	-2.6	2.5	-0.4	0.0
HU	-0.9	-1.4	0.7	0.3	-0.9	0.3
MT	-2.5	-2.4	0.9	-0.9	-0.2	0.1
NL	-0.9	0.1	-0.5	-0.3	-0.4	0.3
AT	-1.3	-1.1	-0.3	0.3	-0.6	0.5
PL	0.4	-0.1	-0.4	0.9	-0.6	0.7
PT	0.0	1.9	-0.7	0.0	-1.4	0.2
RO	-4.4	-6.0	2.5	-1.1	-0.5	0.7
SI	-2.1	-2.1	0.4	-0.1	-0.6	0.3
SK	-0.5	0.1	-0.1	-0.6	-0.4	0.5
FI	-2.8	-0.9	-0.1	-1.9	-0.2	0.2
SE	-2.0	-1.7	0.6	-0.9	-0.1	0.2
UK	-0.9	0.3	-0.1	-0.8	-0.4	0.1
NO	-1.4	-1.8	0.9	-0.4	-0.2	0.1
EU	-1.3	-0.8	0.2	-0.4	-0.6	0.4
EA	-1.2	-0.6	0.1	-0.5	-0.7	0.4

(1) For some countries, the AR 2015 projections are compared to projections updated after AR 2012 (cf. box above). *Source:* Commission services, EPC

Table II.1.33: Alternative decomposition of the difference in the gross public expenditure change over 2013-2060 between the 2015 and 2012* projection rounds (in p.p. of GDP)

Country	AR 2012*	Change in assumptions	Improvement coverage / modelling	Constant policy interpretation	Policy-related changes	AR 2015	AR 2015 - AR 2012
BE	4.6	-0.9			-0.2	3.5	-1.1
BG	2.2	-1.7		-0.4	-0.5	-0.4	-2.6
CZ	3.1	-1.7	-0.2		-0.4	0.8	-2.3
DK	-1.3	-1.4			-0.5	-3.2	-1.9
DE	3.0	-0.4			0.2	2.8	-0.2
EE	-0.3	-1.1				-1.4	-1.1
IE	2.6	-0.1	0.0		-0.9	1.6	-1.0
EL	0.2	:	:	:	:	-1.9	-2.1
ES	3.3	-1.6			-2.6	-0.9	-4.2
FR	0.5	-2.0	-1.1		-0.2	-2.8	-3.3
HR	:	:	:	:	:	-3.9	:
IT	-0.6	-1.4			0.0	-1.9	-1.3
CY	8.1	-1.7	-1.3		-5.3	-0.1	-8.2
LV	-2.2	-1.1	-0.1		0.3	-3.1	-0.9
LT	4.6	-3.4	-0.7		-0.2	0.3	-4.3
LU	8.9	-4.2	-0.5		-0.1	4.0	-4.9
HU	0.8	-1.5	1.0	-0.2	-0.2	-0.1	-0.9
MT	5.6	-2.2				3.4	-2.2
NL	1.8	-0.2			-0.6	1.0	-0.8
AT	1.8	-0.7			-0.6	0.5	-1.3
PL	-1.3	-0.9	0.0	0.0	1.4	-0.7	0.6
PT	-0.7	0.3			-0.4	-0.7	0.0
RO	4.2	-2.2	-2.2			-0.2	-4.4
SI	5.6	-2.4			0.3	3.6	-2.0
SK	2.6	0.3	-0.8			2.2	-0.4
FI	2.9	-2.9	-0.1		0.1	0.1	-2.8
SE	0.6	-1.1	-1.0			-1.5	-2.1
UK	1.6	:	:	:	:	0.8	-0.8
NO	3.8	-1.6	0.3			2.5	-1.3
EU**	1.6	-1.2	-0.3	0.0	-0.3	-0.1	-1.7
EA***	1.8	-1.1	-0.3	0.0	-0.4	0.1	-1.7

⁽¹⁾ EL, UK: decomposition not provided.
HR: no projections made for the 2012 AR.
IE: decomposition only provided for Public Social Security Schemes.
HU: decomposition provided for net public pension expenditures.
Reported figures are based on ESA 1995.

Reported rigures are based on ESA 1995.

*For some countries, the AR 2012 column refers to updated (and peer-reviewed) figures, following the adoption of reforms. This is the case of BE, DK, LV, HU, NL, SI and SK.

**(GDP) weighted average of EU countries for which data are available.

***(GDP) weighted average of EA countries for which data are available.

***(GDP) meighted average of EA countries for which data are available.

***Ource: Commission services, EPC

1.10. ANNEX - SCOPE FOR IMPROVEMENTS IN THE MEMBER STATES PROJECTIONS

Scope for	improvement regarding Member States projections
France	The baseline scenario relies on a retirement behaviour assumption (people retire only when they reach the full rate pension) consistent with current observed retirement behaviour. This assumption translates into decreasing coverage ratios for age group 60-64 and a gap between the effective Cohort Simulation Model exit age from the labour market and the projected effective retirement age.
Germany	It is conceptually not possible at this point to derive a measure for the "contributory period" due to the country specific modelling set-up of the German points system.
UK	The UK was unable to provide some of the data requested by the Ageing Working Group, namely including pension expenditure by age groups, number of pensioners by age groups, blocks on replacement rate, contributions/contributors and new pensions.

2. HEALTH CARE

2.1. INTRODUCTION

Projections of public expenditure on health care from 2013 to 2060 were run using Commission services' (DG ECFIN) models on the basis of the methodology and data agreed with the Member States delegates to the AWG-EPC. It should be noted that the projections focus on "core" health care and exclude long-term nursing care. (82)

Demand for health care provision is sizeable and its potential benefits are high. However, those benefits come at a substantial cost: in the EU28 total expenditure on health care equalled 10.1% of GDP in 2012.

A substantial part of this expenditure – 7.8% of GDP on average (83) in the EU28 in 2012 – is public spending. Overall, public expenditure on health care has risen in most EU Member States over time. Table II.2.1 and Box II.2.1 present the evolution of public spending on health care, its share in total expenditure and total government outlays over the last decades.

Although in the aftermath of the economic crisis this rise has slowed down or reversed in some cases, this deviation from the trend is expected to be temporary. The size and growing importance of public expenditure on health care in government expenditure and the need for budgetary consolidation all across Europe makes health care expenditure an important topic in the policy debate on how to ensure the long-term sustainability of public finances.

The complexity of health care markets makes expenditure projections a challenging task. (84) The

projections presented in this report follow a "what if" approach and results are bound with uncertainty. (85)

Nevertheless, these projections can be very helpful for allowing policy makers to figure out the possible evolution of their public expenditure and the impact of the main underlying drivers of health care costs.

⁽⁸²⁾ Public expenditure on health in this publication (with the exception of table II.2.1, which includes SHA category HC.3) is basically defined as the "core" health care categories (SHA categories (HC.1 to HC.9), excluding long-term nursing care category (HC.3), but including capital investment in health (HC.R.1). The data and methodology for running the long-term expenditure projections is explained in detail in the 2015 Ageing Report "Underlying assumptions and projection methodologies": http://ec.europa.eu/economy finance/publications/europea

n_economy/2014/pdf/ee8_en.pdf.
(83) The averages presented in this Chapter are weighted according to GDP, as explained in the 2015 Ageing Report "Underlying assumptions and projection methodologies":

⁽⁸⁴⁾ Health care markets may suffer from adverse selection (higher health risks have difficulty in obtaining affordable

coverage), moral hazard (insured people have an incentive to over consume health care services as they do not bear the full cost) and asymmetric information (physicians have more information than patients, which could lead to supply-induced demand and economic rents, depending on the type of remuneration of physicians: capitation, fee-forservice, pay-for-performance). These market failures are the economic rationale for public sector involvement (financing and regulations) in health care markets based on efficiency and equity considerations.

⁽⁸⁵⁾ Uncertainty relates to three factors. First, public expenditure on health care are determined by an interrelated play of numerous demand and supply-related factors, often not fully observed or quantifiable. Second, ad hoc policy reforms may change their relevance and impact upon future health care spending. Third, the long-term horizon of the projections increases the uncertainty of the results.

Box II.2.1: Public health care expenditure through the last decades

Public health care spending is a major and growing source of fiscal pressure, representing a significant and growing share of GDP in EU Member States. The governments of all EU Member States are heavily involved in the financing and often in the provision of health care services.

During the 1960s and 1970s, public (and private) health care expenditures rose rapidly, triggered by an increase in population coverage and improvements in the provision of the health services associated with higher populations' expectations and their willingness to pay more for better health care services. In the 1980s and 1990s, the growth of public expenditure on health slowed down, and even reversed in a few countries. This was largely due to budgetary consolidation efforts, as growth in health care expenditures was perceived as too strong. In the late 1990s and especially in the first decade of the 21st century, health expenditure growth picked up again, peaking around 2009, before the fiscal tightening brought on by the economic crisis led to a reversal of the trend with slower growth and falls in spending in some countries. This reversal may however be temporary. Health expenditure has reached an average level of 7.8% of GDP in 2012 in the EU, though ranging from less than 3% of GDP in Cyprus to 9.4% of GDP in Denmark.

As far as the share of public in total health expenditures is concerned, there seem to be two divergent movements: in general, the share of public spending in EU15 Member States has increased in the last decade, whilst in New Member States (NMS) private financing has increased as a source of total health care funding. Moreover, health care has gained prominence relative to other government expenditures. Although overall the share of health care in total government expenditures has increased, it has fallen for many member states, reflecting reforms in the health care system. Public spending on health care now accounts on average for 14.9% of total government spending in the EU, ranging from 7.2 to 20.1%.

Table II.2.1:	Public health care expenditures	(including long-term	nursing care) in EU	Member States , 1970-2012

						Public health	care expen	diture as %	of				
			GDP			total health expenditure					total government expenditure		
	1970	1980	1990	2003	2012	1970	1980	1990	2003	2012	1990	2003	2012
BE	:	:	:	7	8.2	:	:	:	73.1	75.2	10	13.7	14.7
BG	:	:	5.2	4.7	4.1	:	:	100	62.1	58.5	:	13.6	12.9
CZ	:	:	4.6	6.4	6.3	:	:	98	89.8	84	:	14.8	17.5
DK	:	7.9	6.9	8	9.4	:	89	83.2	84.5	85.8	11.9	12.9	14.5
DE	4.4	6.6	6.3	8.6	8.6	73.3	78.9	76.1	78.5	76.7	:	14.4	15.7
EE	:	:	:	3.8	4.6	:	:	:	76.7	78.7	:	11.8	12.9
ΙE	4.1	6.8	4.4	5.6	6	80.4	82	72	76.7	67.6	:	19.3	16.7
EL	2.3	3.3	3.5	5.4	6.2	42.6	55.9	53	59.8	67.1	:	11.6	10.8
ES	2.3	4.2	5.1	5.7	6.7	65.7	79	79.1	70.2	71.7	:	13.5	13
FR	4.1	5.6	6.4	8.4	9	75.9	80.4	78	77.9	77.4	:	14.2	14.7
HR		:	:	5.3	5.7	:	:	:	:	73.1	:	:	20.1
IT	:	:	6.1	6.2	7.1	:	:	79.2	76.2	77.3	11.7	13.3	14.4
CY	0.9	1.5	1.8	3.1	2.5	33.3	53.6	40	45.2	42.2	:	7.6	7.2
LV	:	:	2.5	3.2	4.1	:	:	100	52.5	59.5	:	9.7	10.7
LT	:	:	3	4.8	4.7	:	:	90.9	73.8	69.2	:	14.8	16.3
LU	2.8	4.8	5	6.5	6	90.3	92	93	84.2	84	11.1	11.5	11.5
HU	:	:	:	6.1	5	:	:	:	71.1	62.6	:	11.5	10.9
MT	:	:	:	6	5.5	:	:	:	75	64.6	:	12.5	13.5
NL	:	5.1	5.4	5.8	7.4	:	69	68	59.3	67.3	:	12.1	17.7
AT	3.3	5.1	6.1	7.7	8.4	63.5	69.2	73	74.5	75.9	:	14.8	15.3
PL	:	:	4.4	4.4	4.7	:	:	92.1	69.9	69.2	:	9.6	10.9
PT	1.5	3.4	3.8	6.7	6.7	60	64	64	68.7	65	:	15	12.9
RO	:	:	2.9	4.5	4.4	:	:	100	84.8	79.3	:	10.4	8.4
SI	4.2	4.4	5.6	6.3	6.7	100	100	100	72	71.5	:	14.1	14.6
SK	:	:	:	5.1	5.7	:	:	:	88.3	69.7	:	16.2	16.4
FI	4.1	5	6.2	5.9	6.8	74.5	79	81.3	72.8	75	12.1	12.9	14.5
SE	5.8	8.2	7.4	7.6	7.8	85.3	92.7	90.4	82	81.3	:	12.6	13.7
UK	3.9	5	4.9	6.2	7.8	86.7	89.1	83.3	79.3	84	12.1	15.1	16.6
NO	4	5.9	6.3	6.9	7.9	:	:	83	83	84.1	12.6	16.3	16.9
EU28	:	:	:	7	7.8	:	:	:	76	77.4	:	13.9	14.9
EU15	:	:	:	7.1	8	:	:	:	76	77.2	:	14.1	15.1
NMS	:	:	:	5.1	5.2	:	:	:	75.2	73.1	:	11.7	12.3
EA	:	:	:	7.3	7.9	:	:	:	75	82.1	:	13.9	14.8

(1)The EU and EA averages are weighted according to GDP.

Source: Eurostat; United Nations Statistics Division; Commission services; 2012 or latest data used.

DETERMINANTS OF HEALTH CARE 2.2. **EXPENDITURE**

Public expenditure on health care is driven by a series of factors that affect both demand for and supply of health care goods and services. Population size and structure, its health status, the individual and national income and provisions regulating access to health care goods and services are seen as key determinants of demand. Supply side determinants include the availability and distance to health care services, technological progress and the framework regulating the provision of those goods and services (institutional settings). The next sections briefly describe the relation between these factors and public spending on health care.

DEMOGRAPHIC STRUCTURE OF THE 2.3. **POPULATION**

The demand for health care goods and services depends on the number of people in need of care. This depends not only on the size but also on the health status of the population, which is linked to the age and gender structure of the population and notably with the share of elderly people in the overall population. This is because older people often develop multi-morbidity conditions, which require costly medical care.

The relationship between the age of an individual and his/her use of health care is well displayed by the so-called "age-related expenditure profiles" shown in Graph II.2.1. The graph plots average public per capita spending on health care (as % of GDP per capita) against the age of individuals in each country of the EU. Spending generally increases with the age of a person, notably from the ages of 55 and more for men and 60 and more for women, coinciding naturally with higher morbidity at older age. The demand for health care is also high at very young ages and during maternity years for women. Consequently, population structure, and ageing in particular, is one of the drivers of increasing health care expenditures.

Population ageing may pose a risk for the sustainability of health care financing in two ways. increased longevity, without improvement in health status, leads to increased demand for services over a longer period of lifetime, increasing total lifetime health care expenditures and overall health care spending (Breyer et al. 2010, Zweifel et al. 2005). It is often argued that new medical technologies have been successful in saving life from a growing number of fatal diseases, but have been less successful in keeping people in good health. Secondly, in many EU Member States, public health care is largely financed by social security contributions of the working population. Ageing leads to an increase in the old age dependency ratio i.e. fewer contributors to the recipients of services. The old age dependency ratio is projected to increase from 27.8% 2014 50.1% in to (EUROPOP2013). Consequently, in the future far fewer people will contribute to finance public health care, while a growing share of older people may require additional health care goods and services.

Longer working lives accompanied by a healthier working population can mitigate the impact of ageing. (86) In addition, many researchers have shown that ageing has contributed much less than widely thought to the observed growth in expenditure and in many Member States an actual reduction in per capita spending at very old age (85+) can be observed. This is because alongside real needs, social, economic and cultural considerations determine the allocation of resources to the sector and use of resources across

different age groups. Therefore, ageing should be analysed in conjunction with other determinants of expenditure, such as health status, income and non-demographic factors as explained next.

⁽⁸⁶⁾ See e.g. Christine de la Maisonneuve & Joaquim Oliveira Martins, 2013. "Public Spending on Health and Long-term Care: A new set of projections," OECD Economic Policy Papers 6, OECD Publishing.

Box II.2.2: Income elasticity of health care demand, a short literature survey

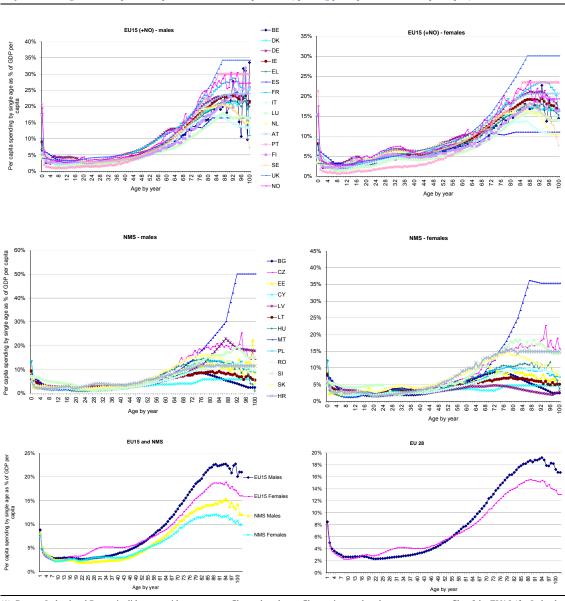
There is no consensus on a precise estimate of the income elasticity on health care expenditure. Time-series and cross-country evidence usually suggest income elasticities above one. Older, purely cross-sectional studies find higher income elasticities, such as Newhouse (1977) with a point estimate of around 1.35 for 30 OECD countries or Leu (1986) for 19 OECD countries with an estimate of 1.2.

Studies based on panel data find in general lower income elasticities around or below one, e.g. Gerdtham et al. (1991) and (1995); Mahieu (2000), Bac et al. 2002; Azizi et al. (2005), or, more recently, Medeiros and Schwierz (2013). For an overview, see Clements et al., (2012).

A general critique is that the estimated elasticities are likely to be biased when other relevant factors are not included in the model, i.e. that the increase in health care spending is not determined by income alone but by other factors that happen to be correlated with income.

Moreover, the estimates are probably affected by misspecification and endogeneity problems: health – and therefore also health care spending – is likely to affect economic growth. Acemoglu et al. (2009) attempt to overcome these problems and estimate the causal effect of income on health care expenditures. They find an income elasticity of 0.72 with an upper value of 1.13.

Cross-sectional studies on individual income show small or even negative elasticities (Newhouse et al. 1993). For an overview see also Getzen (2000).



Graph II.2.1: Age-related expenditure profiles of health care provision (spending per capita as % of GDP per capita)

(1) Greece, Ireland and Romania did not provide age-cost profiles and so the profile was imputed as the average cost profile of the EU15 (for Ireland and Greece) and NMS (for Romania).

Source: Commission services, EPC

2.4. HEALTH STATUS

Falling mortality rates at all ages, including for older people, is contributing to increasing life expectancy. However, in some cases mortality has decreased at the expense of increased morbidity, meaning that more years are spent with chronic illnesses. If increasing longevity goes in line with an increasing number of healthy life years, then ageing may not necessarily translate into rising

health care costs. Better health goes along with lower health care needs and may drive down health services use and health expenditure (Rechel et al. 2009). Therefore, it is crucial to understand if longevity is accompanied by more or less good health.

Projecting the future evolution in the health status of the population is challenging due to the difficulties associated with predicting the changes in morbidity and measuring ill-health. While the evolution in mortality rates and life expectancy can be estimated on the basis of administrative information (censuses, surveys, etc.), epidemiological data is subject to much higher uncertainty. Three different hypotheses have been put forward to predict a possible future interaction between evolution in life expectancy and changes in the prevalence of disability and ill-health:

- The "expansion of morbidity" hypothesis (Gruenberg, 1977; Verbrugge, 1984; Olshansky et al., 1991) claims that the decline in mortality is largely due to a decreasing fatality rate of diseases, rather than due to a reduction in their prevalence/incidence. Consequently, falling mortality is accompanied by an increase in morbidity and disability.
- The "compression of morbidity" hypothesis (Fries, 1980, 1989) suggests that disability and ill-health is compressed towards the later period of life at a faster pace than mortality. Therefore, people are expected to live not only longer, but also in better health.
- The "dynamic equilibrium" hypothesis (Manton, 1982) suggests counterbalancing effects of two phenomena: decreasing prevalence/incidence of chronic diseases on the one hand, and decreasing fatality rates of diseases leading to longer prevalence of disability, on the other.

Recent empirical evidence has not come to a clear conclusion regarding these hypotheses. International evidence is mixed (87) and, while health may continue to improve, some causes of disability may at the same time become more prominent. For example, higher levels of some disabling conditions (dementia, musculoskeletal diseases) go along with decreasing rates of prevalence of others (cardiovascular and chronic respiratory diseases). Consequently, it remains very difficult to predict the levels of morbidity and therefore potential demand for health services, even in the near future.

It has been argued by other authors that better health throughout a lifetime can induce savings overall because proximity to death is a more important determinant of health expenditure than ageing per se: a large share of lifelong expenditures on health occurs at the last year before death and even in the last few weeks before dying. It is shown in Graph II.2.1 that the per capita cost of health care can be lower at very old ages than in childhood, youth or working ages. (88) Living longer, dying at an older age and being healthy for much of a lifetime would therefore lead to savings.

2.4.1. Individual and national income

Another important factor affecting health care expenditure is income. A significant relationship between income and health care spending is observable at both individual and national level. At the individual level, spending on health care depends in particular on whether a health care intervention is covered by public or private insurance and to what extent. If an individual is fully covered by health insurance, health care demand is independent of individual income, i.e. the income elasticity on health care spending is zero. However, if a health care intervention is not or only partially covered by insurance, demand will depend on the individual income. All other things equal, increasing health insurance coverage reduces the sensitivity of changes of income on changes on demand.

⁽⁸⁷⁾ See Cutler et al (2013) "Evidence for Significant Compression of Morbidity In the Elderly U.S. Population" and Salomon et al (2012) "Healthy life expectancy for 187 countries, 1990—2010: a systematic analysis for the Global Burden Disease Study 2010".

⁽⁸⁸⁾ The reduction in per capita spending at the very old age can be explained by three different phenomena: health care rationing for utilitarian (devoting limited resources to the treatment of younger age cohorts) or professional reasons (less knowledge about the treatment of the elderly); voluntary restraining from receiving health care by older people who find the investment in health will not pay back any more; generation effect which reflects differences in perceived needs, mentality and habits between older and younger generations.

Box II.2.3: Excess cost growth in health care expenditures, a short literature survey

In the Ageing Report 2015 the impact of non-demographic drivers on health care expenditure is used in some scenarios. Non-demographic drivers are also sometimes referred to as excess cost growth (Smith et al. 2009). The literature on excess cost growth estimates the excess of growth in per capita health expenditures over the growth in per capita GDP after controlling for the effect of demographic change. Thus, whereas the income elasticity (see Box 2) should capture changes in health care expenditure due to changes in income only, excess cost growth estimates may also capture effects due to other factors than income, for instance technological change, health policies, institutional settings and Baumol's cost disease.

The literature generally finds that health care expenditure grow 1-2 percent faster than GDP per capita. The IMF (2010), for instance, estimate an excess cost growth of 1.2 percent for 27 advanced economies over the period 1980-2008, while Hagist and Kotlikoff (2009) estimate an excess cost growth of about 1.5 percent over 1970-2002 for ten OECD countries. See also Medeiros and Schwierz (2013) and OECD (2006). However, the excess cost growth rates vary considerably across countries. IMF (2010), for instance, finds excess cost growth rates in Europe that vary between -0.9 percent (the Czech Republic) and 2.4 percent (Luxembourg). On average, however, their findings are consistent with the 1.4 elasticity estimate used in this report for the scenario on non-demographic drivers and the AWG risk scenario.

Innovations in medical technology are generally believed to be the primary driver of health care spending. Recent estimates suggests that medical technology explains 27-48 percent of health care spending growth since 1960 (Smith et al (2009)). Earlier studies found that technology explained a somewhat larger fraction of the increase, 50-75 percent. See eg. Newhouse (1992); Cutler (1995); Okunade and Murthy (2002), Oliveira Martins and de la Maisonneuve (2005) and Willemé and Dumont (2014).

At the national level, spending is driven by different considerations. On the one hand, spending must be covered by revenues at an aggregate level. This is why the correlation between health care spending and income is stronger at the national than at the individual level (in the presence of insurance). On the other hand, policy measures to control spending and political priorities to devote less or more resources to different areas of public spending may reduce the link between public expenditure on health care and national income. Therefore, while it is generally agreed that the growth in per capita income brings about an increase in health spending, the strength of this relationship, i.e. the value of the income elasticity of health services demand, remains uncertain.

A number of empirical studies attempted to estimate the correlation between income and health expenditure. Most of the earlier studies led to the conclusion that health care is an individual necessity and a national luxury good. In other words, health spending is highly inelastic at an individual level, but at the national level its elasticity with respect to income exceeds unity. However, the earlier empirical literature is subject to methodological problems and more recent estimates attempt to overcome these problems by

estimating the real causal effect of income on demand of health services (Box II.2.2). The general implication, however, remains that as national income or wealth increases, expectations will rise and health spending will rise too, regardless of changes in needs.

2.4.2. Health technology

Growth in health care expenditure has been much faster than what is suggested by changes in demographic structure, morbidity and income (see above discussion on income elasticity). Empirical research suggests that health technology has been a major driver of health-care expenditures. Different authors attribute from 27% up to 75% of health expenditure growth in the industrialised countries to technological change (Box II.2.3).

Whether a particular technological development increases or decreases costs depends on its impact on unit cost, its level of use and whether the treatment complements or replaces the existing methods. If technological development leads to a more cost-efficient treatment of previously treated medical conditions, the new technology is likely to replace the old one reducing the unit cost of treatment. This effect is called the substitution effect: replacing less by more efficient treatments.

If this is also accompanied by no changes in the number of individuals treated, the overall cost is reduced. However, if treatment with the new technology becomes more frequent, expenditure may increase.

If medical innovations allow for treating conditions which were not treated previously, then expenditures may rise. This is called the expansion or extension mechanism: extending health care procedures to previously untreated medical conditions for scientific reasons (the methods of treatment were simply unknown) or economic reasons (previous methods of treatment were known, but not affordable). In other words, the supply of new products matches with previously unmet demand. As such, the health sector is similar to other expanding sectors of the economy, e.g. such as those producing ICT-related products.

The currently prevalent view is that technological change is an important driver of health care expenditures (Box II.2.3). This is despite the measurement problems of technological change on expenditures and health restoring or life-saving effects. It is to be kept in mind that new inventions have been used in areas judged necessary from the societal point of view such as in palliative care, where ethical consideration are of considerable importance.

2.4.3. Legal and institutional setting

In addition to the above factors, public expenditure on health care is strongly influenced by the legal setting and institutional arrangements according to which health care is provided and financed. These factors play an important role in delineating provision and use of health care services and therefore health care costs. Institutional settings may or not limit the introduction, coverage and use of services and new technology, through the set of incentives patients and providers face. Legal provisions, such as strict spending constraints defined by public authorities may curb the provision and use of health care services.

A number of such variables have been tested in the literature for assessing their impact on health expenditure. These include the role of general practitioners (GPs) as an independent entity and gatekeeper, the type of remuneration of physicians

or type of system financing. Despite such studies it is not feasible to draw unequivocal conclusions.

2.4.4. Human and physical capital

The provision of health care is highly labour-intensive, more than many other sectors of society. Health professionals are vital to the provision of health services and goods. As a result, changes associated with the health workforce have an impact on provision and therefore expenditure. For example, the ageing of the workforce could have an impact on expenditure through reducing staff numbers and increasing wages for example. On the other hand, an over-supply of physicians may induce an over-supply of health care services.

In addition, human and physical capital resources devoted to the health care sector are determined by policy decisions (e.g. qualitative limits and qualitative requirements on the access to medical schools or professional certificates, decisions on the location of facilities, legal regulations on the density of health care staff per number of population, etc.). A number of studies have attempted to find statistical correlation between the size of medical staff and health expenditure, but the results are not conclusive.

2.5. SHORT OVERVIEW OF THE PROJECTION METHODOLOGY

2.5.1. The model

On the basis of the description just presented, a series of so-called scenarios test the potential impact of the different determinants of public spending on health care. The impact of each determinant is calculated separately on the basis of hypothetical assumptions (a "what if" situation). This can indicate how each determinant may contribute to the evolution of public health care over the next 50 years. This analysis may help inform future policy decisions, which aim at improving the sustainability of health care spending.

It is important to stress that future levels of public health care spending are modelled to a large extent exogenously. Future health policy reforms and behavioural changes by individuals are not taken into account. In many scenarios, the adjustments observed relate solely to health care provision adjusting automatically to the needs that result from changes in population structure, health status and changes in income. As such, most scenarios should be considered as "no-policy change" scenarios.

The basic setup of the model used to project future expenditure on health care is a traditional simulation model whereby the overall population is disaggregated into a number of groups having a common set of features, such as age and sex. As the number of individuals in each group changes over time, so do the aggregate values of the endogenous variables. The schematic methodology to project health care expenditure is presented in Graph II.2.2 above. The common elements of all scenarios are the labour force and macroeconomic assumptions agreed by the Commission services (DG ECFIN) and the Economic Policy Committee (AWG) and the population projections provided by Eurostat (EUROPOP2013). The age and genderspecific per capita public expenditure (on health care) profiles are provided by Member States. They are combined with the demographic projections provided by Eurostat in order to calculate nominal spending on health care.

The adjustments reflecting the effects of different factors on health care spending are applied by correspondingly changing one of three main inputs: 1) the demographic/population projections, 2) the age-related expenditure profiles (capturing unit costs) and 3) assumptions regarding the development of unit costs over time, as driven by the macroeconomic variables or assumptions on the evolution of the population's health status.

2.5.2. Scenarios

Different scenarios simulate changes in the demographic structure, life expectancy and health status of the population, the importance of health care costs in the last years of life (*death-related costs*), an income elasticity of demand for health care higher than one but converging to 1 at the end of the projection period, different patterns of unit cost evolution and the cost-convergence of age profiles across the EU28 Member States. The ideas

behind the different scenarios are presented in Table II.2.3. (89)

All scenarios are described in more detail in the following. $\binom{90}{}$

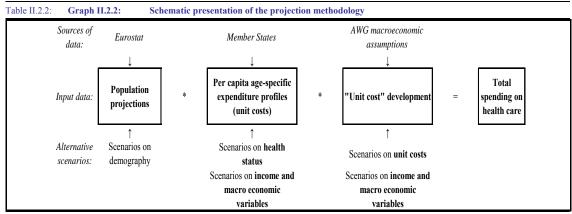
1. The "demographic scenario" attempts to isolate the 'pure' effect of an ageing population on health care spending. It assumes that age-specific morbidity rates do not change over time. This implies that age-related public health care spending per capita (considered as the proxy for morbidity rate (91) remains constant in real terms over the projection period.

As constant health status is accompanied by a gradual increase in life expectancy (EUROPOP 2013), all gains in life expectancy are assumed to be spent in bad health. As such, this scenario reflects the *expansion of morbidity* hypothesis explained above. It is further assumed that the costs, and therefore expenditure per capita, evolve in line with GDP per capita. This implies that without a change in the age structure of the population and in life expectancy, the share of health care spending in GDP would remain constant over the projection period.

⁽⁸⁹⁾ A detailed account of the projection methods is given in European Commission –Economic Policy Committee (2014), "The 2015 Ageing Report: Underlying Assumptions and Projection Methodologies": http://ec.europa.eu/economy_finance/publications/europea n_economy/2014/pdf/ee8_en.pdf.

⁽⁹⁰⁾ Most of the scenarios were already included in the 2012 Ageing Report. However, three scenarios have been updated methodologically and one new scenario has been added. First, the parameters used in the "non-demographic determinants scenario" have been refined using a more sophisticated econometric estimation method. Second, the "death-related costs scenario" now allows cost profiles to vary over time.

^(°1) Strictly speaking, age-expenditure profiles are not a measure of health status or morbidity. However, given the lack of a reliable and comparable data on the latter, it is plausible to assume that the shape of the profiles follows the evolution of health status over the lifespan.



- 2. The "high life expectancy scenario" is a variant to the "demographic scenario". It tries to measure the impact of an alternative assumption on mortality rates. It assumes, as in the sensitivity tests used for pension projections, that life expectancy at birth in 2060 is higher, by one year, than the projected life expectancy used in the "demographic scenario". In comparison to the "demographic scenario", alternative demographic and macroeconomic data are used as a different demographic structure impacts on several variables including GDP: (92)
- 3. The "constant health scenario" is inspired by the dynamic equilibrium hypothesis and captures the potential impact of improvements in the health status, should this occur in parallel with projected declines in mortality rates. It assumes that the number of years spent in bad health remains constant over the whole projection period, i.e. all future gains in life expectancy are spent in good health. To generate a fall in morbidity rate in line with the decline in the mortality rate, this scenario is modelled by assuming that per capita age profiles observed in the base year are shifted outwards, in direct proportion to the projected gains in age and gender specific life expectancy. (93)

4. The "death-related costs scenario" employs an alternative method to project health care spending, taking into account a probable postponement in health care spending resulting from the evolution of mortality rates. There is empirical evidence that a large share of total spending on health care during a person's life is concentrated in its final years (Palangkaraya and Yong 2009). (94) Therefore, as mortality rates at relatively younger age decline and a smaller share of each age cohort is in its terminal phase of life, the health care expenditure calculated using constant expenditure profiles may be overestimated. To run this scenario, profiles of death-related costs by age have been supplied by some Member States, where unit costs are differentiated between decedents and survivors. (95) The 2012 methodology was based on the assumption that the ratio between the per capita cost of decedents and that of survivors was to be kept constant over the forecast period, regardless of possible changes in longevity. The methodology has now been updated to allow the cost profile to change over the projection period and take this into account, acknowledging to that

⁽⁹²⁾ Since GDP data also captures the impact of changes in life expectancy through their impact on labour forces.

⁽⁹³⁾ The method is applied to those age/gender groups where expenditure per capita is growing. As in the previous scenarios and in practical terms, it is assumed that age/gender specific expenditure profiles proxy health status (i.e. morbidity). In other words, higher expenditure captures higher morbidity. For the young and the oldest old, the reference age/gender and therefore age/gender per

capita public expenditure profile remains the same over the whole projection period.

⁽⁹⁴⁾ The authors find that population ageing does not add anything to growth in health expenditure once proximity to death is accounted for. As a consequence, the effects of ageing on health expenditure growth might be estimated as too high, whilst the high costs of medical care at the end of life are probably underestimated.

⁽⁹⁵⁾ Data was provided by 16 Member States: Belgium, Bulgaria, Czech Republic, Denmark, Germany, Spain, France, Italy, Netherlands, Austria, Poland, Slovenia, Slovakia, Finland, Sweden and the UK. For countries that did not provide this data, no projections for this scenario were done.

the ratio of the health costs of decedents and those of survivors is linked to life expectancy rather than to age per se.

- 5. The "income elasticity scenario" shows the effect of income elasticity of demand exceeding unity on the evolution of public spending on health care. The impact of income growth on health care expenditure may incorporate the effects of a number of factors: higher living standards, growing expectations and social pressure to catchup with the quality and coverage of health care provided to the populations in the neighbouring countries and possibly the development of medical knowledge and technologies. In practical terms, the scenario is identical to the "demographic scenario" except that the income elasticity of demand is equal to 1.1 in the base year and converges to 1 by the end of projection horizon in 2060.
- 6. The "EU28 cost convergence scenario" is meant to capture the possible effect of a convergence in real living standards (which emerges from the macroeconomic assumptions) on health care spending. The "cost convergence scenario" considers the convergence of all EU28 countries that are below the EU28 average of per capita public expenditure relative to GDP per capita (i.e. per capita public expenditure as a share of GDP per capita) to that EU28 relative average. This means that the country-specific age/gender per capita public expenditure profiles as a share of GDP per capita which are below the corresponding EU28 profiles in the base year (i.e. 2013) are assumed to increase to the EU28 relative average up to 2060. The convergence speeds for all the countries below the EU28 relative average differs, as they take into account the differences in the initial situation, i.e. the extent of the initial gap between country-specific and EU28 relative average profile.
- 7. The "labour intensity scenario" is an attempt to estimate the evolution in health care expenditure under the assumption that unit costs are driven by changes in labour productivity, rather than growth in the national income, as health care is a highly labour-intensive sector. This assumption implies as well that, contrary to the "demographic scenario", the cost of public provision of health care is supply rather than demand driven. This scenario is similar to the "demographic scenario" except that costs

are assumed to evolve in line with the evolution of GDP per worker. As wages are projected to grow in line with productivity (generally faster than GDP per capita), this scenario provides an insight into the effects of unit costs in the health care sector being driven mostly by increases in wages and salaries.

8. The "sector-specific composite indexation scenario" aims at capturing the relative importance and different past trends of most relevant health care expenditure drivers: wages, pharmaceuticals, therapeutic appliances, capital investment, prevention related health care services, as well as a residual factor.

Given the special character of the health care sector (high level of government regulation, investment in new technologies, high labour intensity) considering health care sector-specific rather than economy-wide determinants of unit costs is particularly informative. In this scenario, the growth rate of each item is estimated separately, based on past trends, thus creating a sort of composite indexation for "unit cost development". As such, their relative contribution to future changes in health care spending can be traced over time.

- 9. The "non-demographic determinants scenario" is an attempt to estimate the impact of non-demographic drivers (NDD) on health care expenditure, i.e. income, technology, institutional settings. It is also referred to as excess cost growth (Smith, et al. 2009). Ignoring the effect of NDD on health care expenditure would imply making the assumption that past trends of health care expenditure related to these drivers will disappear in the future. In practice, the effect of demographic changes captured using the above mentioned econometric analysis is subtracted from the total increase in expenditure and the remaining part (i.e. the residual) is attributed to the impact of NDD.
- 10. The "AWG reference scenario" is used as the central scenario when calculating the overall budgetary impact of ageing. It is the point of reference for comparisons with the 2012 Ageing Report. In this scenario health care expenditures are driven by the assumption that half of the future gains in life expectancy are spent in good health and an income elasticity of health care spending converging from 1.1 in 2013 to unity in 2060.

Table II.2.3: Overview of different scenarios used to project health care spending

	Demographic scenario	High life expectancy scenario	Constant health scenario	Death-related costs scenario	Income elasticity scenario	EU28 cost convergence scenario	Labour intensity scenario	Sector-specific composite indexation scenario	Non-demographic determinants scenario	AWG reference scenario	AWG risk scenario	TFP risk scenario
	I	П	Ш	ΛI	Λ	IA	VII	VIII	IX	X	IX	XII
Population projection	EUROPOP2013	Alternative higher life expectancy scenario (+1 year)	EUROPOP2013	EUROPOP2013	EUROPOP2013	EUROPOP2013	EUROPOP2013	EUROPOP2013	EUROPOP2013	EUROPOP2013	EUROPOP2013	EUROPOP2013
Age-related expenditure profiles	2012 profiles held constant over projection period	2012 profiles held constant over projection period	2012 profiles shift in line with changes in age- specific life expectancy	2012 profiles split into profiles of decedents and survivors and adjusted in line with changes in age-specific life expectancy	2012 profiles held constant over projection penod	Individual EU28 profiles converging to the EU28 average profile over the projection period	2012 profiles held constant over projection period	2012 profiles held constant over projection period	2012 profiles held constant over projection period	2012 profiles held 1 and III, whereby 1 and III, whereby 2012 profiles shift projection period by half the change by half the change in age-specific life in age-specific life expectancy	Intermediate between scenarios 1 and III, whereby 2012 profiles shift 2012 profiles shift by half the change in age-specific life in age-specific life expectancy	Intermediate between scenarios I and III, whereby 2012 profiles shift by half the change in age-specific life expectancy
Unit cost development		GDP per capita	GDP per capita GDP per capita	GDP per capita	GDP per capita	GDP per capita	GDP per hours worked	Input-specific indexation	GDP per capita	GDP per capita	GDP per capita	GDP per capita
Elasticity of demand	_	_	1	1	Income elasticity of 1.1 in 2013 converging to 1 by 2060	1	1	1	Cost sensitivity of 1.4 in 2013 converging to 1 by 2060	Cost sensitivity of Cost sensitivity of Cost sensitivity of 1.4 in 2013	Cost sensitivity of 1.4 in 2013 converging to 1 by 2060	Cost sensitivity of 1.1 in 2013 converging to 1 by 2060

(1) In the TFP risk scenario, total factor productivity converges to 0.8%

Source: Commission services, EPC

11. The "AWG risk scenario", as the AWG reference scenario, keeps the assumption that half of the future gains in life expectancy are spent in good health but attempts to take into account technological changes and institutional mechanisms which have stimulated expenditure growth in recent decades. In the 2012 Ageing Report, the non-demographic and risk scenarios assumed an income elasticity of healthcare spending converging from 1.3 in 2010 converging to 1.0 in 2060. In order to incorporate relevant non-demographic drivers in the projection exercise and to avoid the risk of systematically underestimating future healthcare expenditure trends, and on the basis of recent research, (96) the Commission proposed and the Ageing Working Group endorsed the use of a proxy for the nondemographic costs (NDC). The estimated residual is translated into an EU average elasticity of 1.4 (versus 1.3 in the 2012 AR) converging to 1 until the end of the projection period. (97) This elasticity is added to the effect of ageing as modelled in the "demographic scenario".

As such, it remains bounded in a longer term perspective, as the projected excess growth of health care spending eventually approaches zero (by 2060). Together with the AWG reference scenario, this scenario is part of a range of possible outcomes.

12. "Total factor productivity risk scenario" explores the risk that Total Factor Productivity growth may decline in the future below the assumptions of the AWG reference scenario. This is plausible in light of the trend decline of TFP

growth performance over the last decades. This scenario assumes that TFP converges to a growth rate of 0.8% (vs 1% for the baseline scenario). In both cases, allowance for higher TFP growth for countries with below average GDP per capita is factored in for a period of time, as in the previous projection exercise, to reflect the potential that these countries have for a catching-up with the rest.

2.6. PROJECTION RESULTS

As mentioned above, projection results are not meant to be spending forecasts, but a useful analytical tool to raise awareness on the possible future trends in public health care spending, the role played by some of the major drivers and their potential impact on long-term sustainability of public finances. Therefore, the projected health care spending levels should be interpreted prudently. The projections of the demographic scenario are assessed against eight other scenarios with different features.

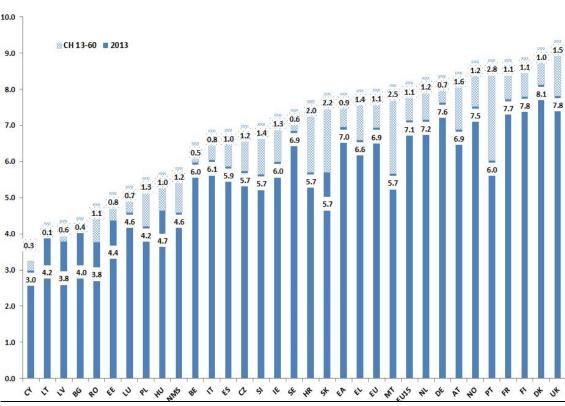
2.6.1. Country-Specific policy reforms

In the past years, many countries have undertaken policy reforms in HC. The fiscal impact of some of those reforms is not easy to estimate. However, as far as budgeted changes in long-term care spending are concerned, many countries have estimated potential budgetary effects on HC spending triggered by legislated HC reforms. In all cases, the impact of reforms was modelled as a percentage change of health care expenditure relative to the base year of projections, upon agreement with the respective Member States.

Where possible, reforms have been distinguished by their impact on the payroll in the health care sector, pharmaceutical expenditure, expenditure on therapeutical appliances and other durables, capital formation and prevention and public health services. Countries such as Austria and Belgium have legislated a ceiling on health expenditure and/or its future growth. Wage adjustments or freezes are legislated in Czech republic, Estonia, Italy, Romania, Slovakia and Slovenia (Table II.2.4).

^(%) Medeiros J. and Schwierz C. (2013), "Estimating the drivers and projecting long-term public health expenditure in the European Union: Baumol's 'cost disease' revisited", European Economy, Economic Papers No. 507.

⁽⁹⁷⁾ The reason for the convergence of the elasticity is that we expect only a partial continuation of past trends related to NDD in the future. In the past, extensions of insurance to universal coverage of the population were an important trigger of increases in public health expenditures. As universal coverage is nearly reached in the EU, this onetime shock will not occur again in the future. It should however be noted that the roll-out of "high" coverage in many Member States happened a long time ago, and are therefore not captured by the estimates of the excess growth of health care costs. Ideally, in order to identify the impact of NDD on health care expenditure one should also control for other variables, such as the health status, relative prices, and institutional variables. However, limitations on data and methodological concerns prevent the use of a broader set of regressors.



Graph II.2.2: Projected increase in public expenditure on health care due to demographic change over 2013-2060, as % of GDP

(1) The EU15 and NMS averages in all result tables are weighted according to GDP. The level of expenditures in 2013 is the first year of projected expenditures based on latest available data. Health care expenditure exclude long-term nursing care.

The aggregate of health care expenditure utilized for projections is based on OECD SHA/health data definition based on ESA 95, while GDP and other expenditure items have been revised according to ESA 2010. A revision of health expenditure data based on ESA 2010 may change the reported level of expenditure.

Source: Commission services, EPC.

2.6.2. Accounting for institutional specificities

In Germany, in 2013 only 86% of the population was insured by social health insurance (SHI), with the remainder insured by mandatory substitutional private health insurance (PHI) schemes. Previous projections did not account for this specificity and assumed that the whole financial burden of population ageing has to be covered by the SHI scheme. To account for the existence of PHI, the population projections used in our model are adjusted downwards to equal the number of people insured in SHI in the base year of projections.

In addition, it can be assumed that given the younger age structure of PHI and the current legislative set-up, which heavily restricts opting out from PHI to SHI, ageing will be more pronounced in PHI than SHI. This implies a

reduced burden of ageing within the SHI scheme in future. Therefore, as the share of the privately insured among the total population will increase faster than the share of the insured under the public insurance scheme, population projections are further adjusted by the estimated reduced ageing effect of the population covered by SHI. Together, these assumptions imply a reduction of the population figures to roughly 86% (98) (those covered by SHI) in 2013, and a further reduction to 82% by 2060, with a more relatively pronounced decrease in older age groups.

^{(&}lt;sup>98</sup>) It should be noted that the reduction of SHI coverage should also be expected in the projection of future social security contributions.

Table II.2.4: Health care reforms with direct budget impact taken into account in the projections

Country	Policy reform				
Austria	Legislated ceiling on health care expenditure				
	Growth ceiling on health care expenditure				
Belgium	according to growth norm of public health				
	expenditure				
Bulgaria	Additional capital investments and savings in pharmaceutical expenditure				
	Additional budget allocation to public health				
Croatia	facilities				
Czech	Wage adjustments of health personnel, budget				
Republic	rectification, shift from private co-payments to				
_	public financing				
Estonia	Wage adjustments of health personnel				
Italy	Wage freeze in public sector				
Netherlands	Budgeted decrease in health expenditure				
	Pharmaceutical reforms with direct budgetary				
Poland	impact and budgeted health expenditure				
	decrease				
Romania	Wage adjustments of health personnel and				
rcomuna	budget rectifications				
Greece	Decrease in health expenditure and budget				
Greece	freeze				
Portugal	Budgeted decrease in health expenditure				
	Wage adjustments of health personnel and				
Slovakia	pharmaceutical reforms with direct budgetary				
	impact				
Slovenia	Reduction in wages of employees in the				
510.01114	general government sector				
United	Specific budget adjustment by area of health				
Kingdom	care spending				

2.6.3. Changes in demography and health

According to the "demographic scenario", public health care expenditure in the EU28 is projected to increase by 1.1 pp. of GDP i.e. from 6.9% to 8% of GDP from 2013 to 2060. For half of the countries the expenditure increase lies between 1.0 and 1.6 pp. of GDP over the whole projection period.

Expenditures are expected to increase by a slightly greater amount in the New Member States (NMS) (1.2 pp. of GDP from the initial level of 4.6% of GDP in 2013) than in the EU15 (1.1 pp. of GDP from an initial 7.1% of GDP). The impact of ageing on health care spending in each country is shown in Graph II.2.2 (where the solid colour bars show current expenditure over the GDP in 2013 and the shaded bars above them the expected increase in percentage points up to 2060) and Table II.2.5.

Projections reflecting only demographic changes may turn out to be either optimistic or pessimistic, depending on whether living longer will go along with increasing or decreasing morbidity. The "high life expectancy scenario" provides a sensitivity test to assess the potential implication of future gains in life expectancy higher than those assumed in the population projections (EUROPOP2013). It provides an estimate of the budgetary impact of one extra years of life under the (pessimistic) view that this additional year is associated with one extra years in "bad health" (along the line of the "morbidity expansion" hypothesis). Under this assumption, an extra year of life-expectancy leads to an increase of 0.3 pp. of GDP relative to the demographic scenario (Table II.2.6).

Table II.2.5: Demographic scenario - projected increase in public expenditure on health care over 2013-2060, as % of GDP

	as 70 01 G1	71		
	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.5	0.5	9%
BG	4.0	4.5	0.4	10%
CZ	5.7	7.0	1.2	22%
DK	8.1	9.2	1.0	12%
DE	7.6	8.4	0.7	10%
EE	4.4	5.1	8.0	17%
IE	6.0	7.3	1.3	22%
EL	6.6	8.0	1.4	21%
ES	5.9	6.9	1.0	17%
FR	7.7	8.8	1.1	14%
HR	5.7	7.7	2.0	35%
IT	6.1	6.9	8.0	14%
CY	3.0	3.3	0.3	9%
LV	3.8	4.4	0.6	15%
LT	4.2	4.3	0.1	3%
LU	4.6	5.3	0.7	16%
HU	4.7	5.7	1.0	22%
MT	5.7	8.1	2.5	43%
NL	7.2	8.3	1.2	16%
AT	6.9	8.5	1.6	23%
PL	4.2	5.6	1.3	32%
PT	6.0	8.8	2.8	46%
RO	3.8	4.8	1.1	28%
SI	5.7	7.1	1.4	25%
SK	5.7	7.9	2.2	38%
FI	7.8	8.9	1.1	14%
SE	6.9	7.4	0.6	9%
UK	7.8	9.4	1.5	20%
NO	7.5	8.8	1.2	17%
EA	7.0	7.9	0.9	14%
EU	6.9	8.0	1.1	15%
EU15	7.1	8.2	1.1	15%
NMS	4.6	5.8	1.2	26%

(1) The EU, EA and NMS averages in all result tables are weighted according to GDP. The level of expenditures in 2013 is the first year of projected expenditures based on latest available data. Health care expenditure excludes long-term nursing care.

Source: Commission services, EPC.

Table II.2.6: High life expectancy scenario - projected increase in public expenditure on health care over 2013-2060, as % of GDP.

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.8	0.8	14%
BG	4.0	4.6	0.6	14%
CZ	5.7	7.3	1.6	28%
DK	8.1	9.5	1.4	17%
DE	7.6	8.8	1.2	15%
EE	4.4	5.3	1.0	22%
IE	6.0	7.6	1.6	27%
EL	6.6	8.4	1.8	27%
ES	5.9	7.2	1.3	22%
FR	7.7	9.2	1.5	19%
HR	5.7	8.0	2.3	41%
IT	6.1	7.2	1.1	18%
CY	3.0	3.3	0.3	11%
LV	3.8	4.6	8.0	21%
LT	4.2	4.5	0.3	7%
LU	4.6	5.5	0.9	20%
HU	4.7	5.9	1.3	27%
MT	5.7	8.7	3.0	53%
NL	7.2	8.7	1.5	21%
AT	6.9	8.9	2.0	29%
PL	4.2	5.8	1.6	37%
PT	6.0	9.4	3.4	56%
RO	3.8	5.1	1.3	34%
SI	5.7	7.4	1.7	31%
SK	5.7	8.2	2.5	44%
FI	7.8	9.3	1.5	19%
SE	6.9	7.7	0.8	12%
UK	7.8	9.8	2.0	26%
NO	7.5	9.1	1.6	21%
EA	7.0	8.2	1.3	19%
EU	6.9	8.4	1.4	21%
EU15	7.1	8.6	1.4	20%
NMS	4.6	6.1	1.5	32%

In line with the (optimistic) assumptions of the "dynamic equilibrium hypothesis", assuming a constant number of years in bad health, whatever the future longevity gains, the "constant health scenario" assumes that all future gains in life expectancy are spent in good health. Comparison of the demographic (or high life expectancy scenario) with the "constant health scenario" illustrates how shifts in the health status of the population can impact on health expenditure.

As expected, in the "constant health scenario" increases in public expenditure on health care are significantly lower than those obtained in the "demographic scenario".

Table II.2.7: Constant health scenario - projected increase in public expenditure on health care over 2013-2060, as % of GDP

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	5.6	-0.3	-6%
BG	4.0	3.9	-0.1	-3%
CZ	5.7	6.1	0.3	5%
DK	8.1	8.3	0.1	1%
DE	7.6	7.6	0.0	0%
EE	4.4	4.4	0.1	1%
IE	6.0	6.6	0.6	10%
EL	6.6	7.2	0.6	10%
ES	5.9	6.4	0.6	10%
FR	7.7	8.0	0.3	3%
HR	5.7	6.7	1.0	18%
IT	6.1	6.3	0.2	4%
CY	3.0	3.1	0.1	3%
LV	3.8	3.9	0.1	4%
LT	4.2	3.9	-0.3	-8%
LU	4.6	4.8	0.2	4%
HU	4.7	4.8	0.1	3%
MT	5.7	7.0	1.4	24%
NL	7.2	7.6	0.4	5%
AT	6.9	7.6	0.7	10%
PL	4.2	4.9	0.7	16%
PT	6.0	7.7	1.6	27%
RO	3.8	4.3	0.5	13%
SI	5.7	6.3	0.6	11%
SK	5.7	6.7	1.0	18%
FI	7.8	7.9	0.1	2%
SE	6.9	6.7	-0.1	-2%
UK	7.8	8.4	0.6	7%
NO	7.5	7.8	0.2	3%
EA	7.0	7.2	0.2	3%
EU	6.9	7.2	0.3	4%
EU15	7.1	7.4	0.3	4%
NMS	4.6	5.1	0.5	10%

Source: Commission services, EPC

Table II.2.8: Death-related costs scenario - projected increase in public expenditure on health care over 2010-2060, as % of GDP

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.4	0.4	7%
BG	4.0	4.5	0.4	10%
CZ	5.7	6.6	8.0	14%
DK	8.1	8.8	0.7	9%
DE	7.6	8.2	0.5	7%
ES	5.9	6.8	0.9	16%
FR	7.7	8.6	8.0	11%
IT	6.1	6.7	0.7	11%
NL	7.2	8.1	0.9	12%
AT	6.9	8.2	1.3	19%
PL	4.2	5.3	1.1	26%
SI	5.7	6.9	1.3	22%
SK	5.7	7.6	1.9	33%
FI	7.8	8.7	8.0	11%
SE	6.9	7.2	0.3	5%
UK	7.8	9.1	1.2	16%

The ageing effect on expenditure growth is reduced to only a third compared to the "demographic scenario". For the EU28 a 0.3 pp. of GDP increase is expected over the overall projection period (Table II.2.7). Most of the Member States can expect an expenditure growth of below 1 pp. of GDP and four countries even experience a decrease. Therefore improvements in health status may be crucial for keeping expenditure on health care under control in future.

The "death-related costs scenario" follows a similar logic to the constant health scenario: the years spent with ill health are compressed towards the later period of life. However, a different methodological approach and different features of the data used lead to results varying considerably between the two scenarios. Note that data on death-related costs was provided only by 16 Member States. (99)

Graph II.2.3 shows a comparison of the results of the three scenarios related to the future evolution of health status. The comparison between the shapes of the curves for EU15 and NMS highlights the more pronounced growing path of the "demographic scenario" in the NMS. This is likely driven by faster demographic developments i.e. faster ageing, but also faster national income growth.

2.6.4. Changes in income and macroeconomic variables

The "demographic scenario" assumes that per capita spending grows in line with national income per capita. The effect is that without population ageing, the share of health spending in % of national income would stay constant.

However, empirical research shows that growth in both public and total health care spending may exceed the growth rate of national income, be it because of rising expectations towards more and better health care and a higher willingness to pay for health care services.

Consequently, the "demographic scenario" may substantially underestimate health spending growth. One way to address this concern is to assume that trends in health spending exceed the growth rate of national income.

Incorporating the concept of death-related costs in the projection methodology leads to a reduction in the projected health care expenditure relative to the "demographic scenario" for most of the countries (Table II.2.8). (100) The projected increase in public expenditure ranges from 0.3 pp. of GDP for Sweden to 1.9 pp. of GDP for Slovakia.

⁽⁹⁹⁾ Note that in the current projections exercise the methodology behind the death-related costs scenario does not perfectly illustrate the underlying theoretical concept. In particular, the period of time defined as 'close to death' is limited to one year, while several studies argue that the health care costs of decedents are higher than those of survivors up to six years before death. This is due to the fact that, with the exception of one Member State, all Member States reported expenditure for the last year of life only.

⁽¹⁰⁰⁾ In fact, using this methodological approach does not reduce the overall amount of expenditure devoted to health care. Instead, it spreads the costs of health care over time by assuming that with a decline in mortality rate the share of decedents in each age cohort is decreasing.

9.0 Health expenditure in % of GDP **EU 15** 7.0 6.0 NMS 4.0 3.0 2013 2020 2030 2040 2050 2060 Demographic - High-life expectancy --- Constant health

Graph II.2.3: Impact of demography and health status - Comparison between scenarios in EU15 and NMS

Assuming a slightly higher growth in spending relative to national income (i.e. an income elasticity of 1.1) adds an extra 0.2 pp. of GDP to health expenditure (Table II.2.9). The additional impact is similar for EU15 and NMS.

The cost convergence scenario, performed solely for those Member States with shares of GDP per capita spending below the EU28 average, captures the possible effect of a convergence in real living standards across EU countries on public expenditure on health care. (101)

Table II.2.9: Income elasticity scenario (public spending on health care, as % of GDP)

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.7	0.7	11%
BG	4.0	4.7	0.7	16%
CZ	5.7	7.3	1.5	26%
DK	8.1	9.5	1.3	17%
DE	7.6	8.6	1.0	13%
EE	4.4	5.4	1.0	23%
IE	6.0	7.6	1.6	26%
EL	6.6	8.3	1.7	25%
ES	5.9	7.2	1.3	22%
FR	7.7	9.1	1.3	17%
HR	5.7	8.0	2.3	40%
IT	6.1	7.0	1.0	16%
CY	3.0	3.4	0.4	12%
LV	3.8	4.7	0.9	23%
LT	4.2	4.6	0.4	9%
LU	4.6	5.4	8.0	18%
HU	4.7	5.9	1.3	28%
MT	5.7	8.4	2.7	48%
NL	7.2	8.5	1.4	19%
AT	6.9	8.7	1.8	26%
PL	4.2	5.9	1.6	39%
PT	6.0	9.2	3.1	52%
RO	3.8	5.1	1.3	34%
SI	5.7	7.3	1.6	29%
SK	5.7	8.3	2.6	46%
FI	7.8	9.1	1.3	16%
SE	6.9	7.7	8.0	12%
UK	7.8	9.6	1.8	23%
NO	7.5	9.0	1.5	20%
EA	7.0	8.1	1.2	17%
EU	6.9	8.2	1.3	19%
EU15	7.1	8.4	1.3	18%
NMS	4.6	6.1	1.5	33%
Source: Com	mission service	es EPC		

Source: Commission services, EPC

⁽¹⁰¹⁾ Please note that the "cost convergence" scenario does not assume convergence in absolute costs but in relative costs, that is in per capita public expenditure relative to GDP per capita.

Table II.2.10: The EU28 cost convergence scenario (public spending on health care, as % of GDP)

	~P	ii iieaitii care,		
	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.7	0.7	11%
BG	4.0	7.1	3.1	76%
CZ	5.7	7.2	1.5	26%
DK	8.1	9.2	1.0	13%
DE	7.6	8.4	0.8	10%
EE	4.4	7.0	2.6	59%
IE	6.0	7.3	1.3	22%
EL	6.6	8.0	1.4	21%
ES	5.9	7.5	1.6	28%
FR	7.7	8.9	1.1	15%
HR	5.7	8.6	2.9	51%
IT	6.1	7.2	1.2	19%
CY	3.0	6.5	3.5	117%
LV	3.8	6.7	2.9	77%
LT	4.2	6.3	2.1	51%
LU	4.6	6.1	1.5	33%
HU	4.7	7.0	2.4	51%
MT	5.7	8.8	3.1	54%
NL	7.2	8.4	1.2	17%
AT	6.9	8.5	1.6	24%
PL	4.2	7.2	3.0	71%
PT	6.0	9.5	3.4	56%
RO	3.8	7.1	3.3	87%
SI	5.7	7.7	2.1	37%
SK	5.7	8.2	2.5	45%
FI	7.8	9.1	1.3	17%
SE	6.9	7.5	0.6	9%
UK	7.8	9.4	1.6	20%
NO	7.5	8.8	1.2	17%
EA	7.0	8.1	1.1	16%
EU	6.9	8.3	1.3	19%
EU15	7.1	8.4	1.2	17%
NMS	4.6	7.3	2.7	58%

Cost convergence can be a costly process, especially for the NMS. Depending on the current expenditure profile, governments would, on average, need to spend up to 3 ½ pp. of GDP more over the next five decades (Table II.2.10). For the NMS, achieving by 2060 the level of relative health care provision per person equal to that of the EU28 would necessitate an average rise in expenditures by 2.7 pp. of GDP (EU15: 1.2 pp.). However, these results are quite sensitive to the convergence process simulated. (102) An alternative perspective of unit costs evolution is illustrated by the "labour intensity scenario". For most of the

 $(^{102})$ See comparison of results between the Ageing Report 2012 and 2015 in Section 2.9

Member States, the productivity (and therefore real wages) grows faster than per capita income (as explained in section 2.5.2). The effect of productivity replacing income as the driver of unit costs of health care provision in the projections leads to an additional spending of 0.3 pp. of GDP relative to the "demographic scenario" (Table II.2.11). Given the assumed catching-up in terms of labour productivity, the effect is stronger (0.8 pp.) in the new Member States.

Table II.2.11: Labour intensity scenario (public spending on health care, as % of GDP)

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	7.0	1.0	16%
BG	4.0	4.8	0.7	18%
CZ	5.7	7.8	2.0	35%
DK	8.1	9.2	1.1	13%
DE	7.6	9.6	2.0	26%
EE	4.4	5.6	1.2	27%
IE	6.0	7.1	1.1	19%
EL	6.6	7.2	0.5	8%
ES	5.9	6.6	8.0	13%
FR	7.7	8.9	1.2	15%
HR	5.7	7.9	2.2	38%
IT	6.1	7.1	1.0	17%
CY	3.0	3.2	0.2	7%
LV	3.8	4.6	8.0	20%
LT	4.2	4.6	0.4	9%
LU	4.6	6.0	1.4	30%
HU	4.7	6.1	1.5	32%
MT	5.7	8.2	2.6	45%
NL	7.2	8.5	1.4	19%
AT	6.9	9.3	2.4	34%
PL	4.2	6.5	2.3	54%
PT	6.0	9.3	3.2	53%
RO	3.8	5.8	2.0	53%
SI	5.7	8.0	2.4	42%
SK	5.7	9.1	3.4	60%
FI	7.8	9.8	2.0	25%
SE	6.9	7.8	0.9	14%
UK	7.8	9.6	1.7	22%
NO	7.5	9.7	2.2	29%
EA	7.0	8.3	1.3	19%
EU	6.9	8.4	1.5	21%
EU15	7.1	8.6	1.4	20%
NMS	4.6	6.6	2.0	43%

Source: Commission services, EPC.

The "sector-specific composite indexation scenario" in which future expenditure of each different driver evolves in line with their specific past trends (Table II.2.12), leads to an average projected increase 0.5 pp. of GDP lower than in the "demographic scenario".

Table II.2.13 presents the projection results under the non-demographic drivers (NDD) scenario. Following econometric analysis, (103) an average elasticity of 1.4 converging to 1 in 2060 is applied to the age-gender expenditure profiles. On average, the increase in public expenditure on health care is projected to be 2.6 pp. of GDP (compared to the 1.1 pp. projected under the demographic scenario). The results highlight the potential impact of non-demographic drivers on health care expenditure, such as innovations in medical technology, institutional settings and individual behaviour. Such upward risk on the future evolution of public expenditure on health care is not captured in the "demographic scenario".

The joint analysis of the five scenarios based on income and macroeconomic variables in comparison with the "demographic scenario" allows us to draw some important conclusions. First, supply-side factors, whose impact remains still relatively unknown and difficult to quantify, appear to push health care spending up to a considerably higher degree than relatively well specified and quantified demographic and demand-side factors. In this sense, the projected increase in public spending in a pure demographic scenario can be considered as on the low side.

It possibly underestimates the future budgetary pressure coming from the technical and economic process of producing and providing ever more sophisticated health care services. Still, methodological uncertainties with regard to estimating the impact of non-demographic drivers on health care expenditure make continuous improvements of the estimation methodology desirable.

Table II.2.12: Sector-specific composite indexation scenario (public spending on health care, as % of GDP)

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.6	0.6	10%
BG	4.0	4.0	-0.1	-1%
CZ	5.7	6.8	1.1	19%
DK	8.1	8.7	0.6	7%
DE	7.6	7.7	0.1	1%
EE	4.4	4.9	0.6	13%
IE	6.0	6.6	0.6	10%
EL	6.6	7.5	0.9	14%
ES	5.9	6.9	1.1	18%
FR	7.7	8.3	0.6	8%
HR	5.7	7.4	1.7	30%
IT	6.1	6.2	0.1	2%
CY	3.0	3.2	0.2	8%
LV	3.8	4.3	0.5	14%
LT	4.2	3.7	-0.5	-11%
LU	4.6	5.3	0.7	16%
HU	4.7	4.9	0.3	6%
MT	5.7	7.3	1.6	28%
NL	7.2	7.8	0.7	9%
AT	6.9	7.9	1.0	14%
PL	4.2	4.7	0.5	11%
PT	6.0	7.9	1.8	30%
RO	3.8	4.3	0.5	13%
SI	5.7	6.5	0.9	16%
SK	5.7	7.1	1.4	24%
FI	7.8	9.0	1.2	15%
SE	6.9	6.8	-0.1	-1%
UK	7.8	9.3	1.5	19%
NO	7.5	8.2	0.6	8%
EA	7.0	7.4	0.5	7%
EU	6.9	7.6	0.6	9%
EU15	7.1	7.8	0.7	9%
NMS	4.6	5.2	0.6	13%

Source: Commission services, EPC.

⁽¹⁰³⁾ For details see Medeiros and Schwierz (2014) as well as the EC-EPC (2014), "2015 Ageing Report "Underlying assumptions and projection methodologies" http://ec.europa.eu/economy_finance/publications/europea n_economy/2014/pdf/ee8_en.pdf

Table II.2.13: Non-demographic drivers scenario - projected increase in public expenditure on health care over 2013-2060, as % of GDP

	2013	2060	Change 3	2013-2060
	2013	2000	pp.	In %
BE	6.0	7.5	1.5	25%
BG	4.0	6.0	1.9	48%
CZ	5.7	8.6	2.9	50%
DK	8.1	11.3	3.1	38%
DE	7.6	9.9	2.2	29%
EE	4.4	6.6	2.3	52%
IE	6.0	8.8	2.8	47%
EL	6.6	9.8	3.2	48%
ES	5.9	8.6	2.7	46%
FR	7.7	10.4	2.7	35%
HR	5.7	9.7	4.0	71%
IT	6.1	8.0	1.9	32%
CY	3.0	4.0	1.0	32%
LV	3.8	6.1	2.3	60%
LT	4.2	5.9	1.7	41%
LU	4.6	6.0	1.4	30%
HU	4.7	7.3	2.6	56%
MT	5.7	9.9	4.2	75%
NL	7.2	9.7	2.6	36%
AT	6.9	9.9	3.0	44%
PL	4.2	7.4	3.1	75%
PT	6.0	10.9	4.9	80%
RO	3.8	6.3	2.5	67%
SI	5.7	8.5	2.8	50%
SK	5.7	10.5	4.7	83%
FI	7.8	10.3	2.5	31%
SE	6.9	9.0	2.1	31%
UK	7.8	10.9	3.1	40%
NO	7.5	10.4	2.8	38%
EA	7.0	9.4	2.4	35%
EU	6.9	9.5	2.6	37%
EU15	7.1	9.7	2.6	36%
NMS	4.6	7.5	2.9	64%

Second, in some countries future spending may be substantially driven by the possible convergence in provision health care across countries. Governments of countries where the current provision of health care is seen as less than that of other EU countries (mainly, though not only, NMS countries) may face increasing pressure from their citizens to substantively increase the level of spending in order to reach – at least over the long term - the coverage and standards guaranteed already today to the citizens of the richest EU countries.

Table II.2.14: AWG reference scenario - projected increase in public expenditure on health care over 2013-2060, as % of GDP

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.1	0.1	2%
BG	4.0	4.4	0.4	9%
CZ	5.7	6.7	1.0	17%
DK	8.1	9.0	0.9	11%
DE	7.6	8.2	0.6	7%
EE	4.4	5.0	0.6	13%
IE	6.0	7.2	1.2	20%
EL	6.6	7.9	1.3	19%
ES	5.9	6.9	1.1	18%
FR	7.7	8.6	0.9	11%
HR	5.7	7.5	1.7	31%
IT	6.1	6.7	0.7	11%
CY	3.0	3.3	0.3	9%
LV	3.8	4.4	0.6	16%
LT	4.2	4.3	0.1	2%
LU	4.6	5.1	0.5	11%
HU	4.7	5.4	8.0	17%
MT	5.7	7.8	2.1	38%
NL	7.2	8.1	1.0	13%
AT	6.9	8.2	1.3	19%
PL	4.2	5.5	1.2	29%
PT	6.0	8.5	2.5	41%
RO	3.8	4.8	1.0	26%
SI	5.7	6.8	1.2	21%
SK	5.7	7.7	2.0	35%
FI	7.8	8.5	0.7	9%
SE	6.9	7.3	0.4	7%
UK	7.8	9.1	1.3	16%
NO	7.5	8.5	0.9	12%
EA	7.0	7.7	8.0	11%
EU	6.9	7.8	0.9	13%
EU15	7.1	8.0	0.9	12%
NMS	4.6	5.7	1.1	23%

Source: Commission services, EPC.

2.7. AWG REFERENCE SCENARIO

The "AWG reference scenario", used as the baseline scenario is the point of reference for comparisons with the 2012 Ageing Report. In this scenario health care expenditures are driven by the assumption that half of the future gains in life expectancy are spent in good health and an income elasticity of health care spending converging from 1.1 in 2013 to unity in 2060.

The joint impact of those factors is a projected increase in spending of about 0.9 pp. of GDP in the EU28 by 2060 (Table II.2.14). Individual countries' results range between 0.1 (Belgium and Lithuania) and 2.5 pp. of GDP (Portugal). The estimated increases in spending are 0.2 pp. of GDP lower for the EU15 and 0.1 pp. for the NMS than in the demographic scenario.

Table II.2.15: AWG risk scenario - projected increase in public expenditure on health care over 2013-2060, as % of

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.5	0.5	9%
BG	4.0	5.2	1.1	28%
CZ	5.7	7.5	1.7	30%
DK	8.1	10.0	1.9	23%
DE	7.6	8.9	1.3	17%
EE	4.4	5.7	1.3	30%
IE	6.0	7.9	1.9	32%
EL	6.6	8.7	2.1	32%
ES	5.9	7.8	1.9	33%
FR	7.7	9.4	1.6	21%
HR	5.7	8.4	2.7	47%
IT	6.1	7.2	1.2	19%
CY	3.0	3.6	0.6	20%
LV	3.8	5.3	1.5	40%
LT	4.2	5.1	0.9	22%
LU	4.6	5.4	0.8	18%
HU	4.7	6.2	1.5	33%
MT	5.7	8.7	3.0	53%
NL	7.2	8.8	1.6	22%
ΑT	6.9	8.9	2.0	29%
PL	4.2	6.4	2.2	52%
PT	6.0	9.6	3.5	58%
RO	3.8	5.5	1.7	45%
SI	5.7	7.5	1.9	33%
SK	5.7	9.0	3.3	58%
FI	7.8	9.1	1.3	17%
SE	6.9	8.0	1.2	17%
UK	7.8	9.8	2.0	25%
NO	7.5	9.2	1.7	22%
EA	7.0	8.4	1.5	21%
EU	6.9	8.5	1.6	23%
EU15	7.1	8.7	1.6	22%
NMS	4.6	6.5	1.9	42%

Source: Commission services, EPC

Table II.2.16: TFP risk scenario - projected increase in public expenditure on health care over 2013-2060, as % of GDP

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	6.0	6.1	0.1	2%
BG	4.0	4.4	0.4	10%
CZ	5.7	6.7	1.0	18%
DK	8.1	9.0	0.9	11%
DE	7.6	8.2	0.6	8%
EE	4.4	4.9	0.5	11%
IE	6.0	7.2	1.2	20%
EL	6.6	7.8	1.2	18%
ES	5.9	6.9	1.0	17%
FR	7.7	8.6	0.9	12%
HR	5.7	7.4	1.7	30%
IT	6.1	6.7	0.6	10%
CY	3.0	3.3	0.3	10%
LV	3.8	4.4	0.6	16%
LT	4.2	4.3	0.1	2%
LU	4.6	5.1	0.5	11%
HU	4.7	5.4	0.7	15%
MT	5.7	7.8	2.1	37%
NL	7.2	8.1	0.9	13%
AT	6.9	8.2	1.3	19%
PL	4.2	5.4	1.2	29%
PT	6.0	8.5	2.5	42%
RO	3.8	4.7	0.9	24%
SI	5.7	6.8	1.1	19%
SK	5.7	7.7	2.0	35%
FI	7.8	8.5	0.7	9%
SE	6.9	7.3	0.4	6%
UK	7.8	9.0	1.2	15%
NO	7.5	8.4	0.9	12%
EA	7.0	7.7	0.7	10%
EU	6.9	7.8	0.9	13%
EU15	7.1	8.0	0.9	13%
NMS	4.6	5.7	1.1	24%

Source: Commission services, EPC

2.8. COMPARISON WITH THE 2012 AGEING REPORT

It is interesting to compare the current results with the projections of the 2012 Ageing Report. Differences across the two waves of projections may arise from different demographic assumptions (faster/slower ageing of population) or changes in the age-gender expenditure profiles. However, when making these comparisons, it has to be kept in mind that there are many reasons why differences in results may not simply reflect changes in the underlying ageing process. Differences may stem from a different base-year for starting the projections, updated

macroeconomic assumptions resulting in different GDP per capita growth rates and GDP levels for the period under analysis and changes in scenario assumptions.

In what follows we concentrate on the two major sources of differences, GDP growth and expenditure profiles.

In terms of the former, the 2013 level of public expenditure on health care in the EU is 0.2 pp of GDP lower in the current Ageing Report than in the 2012 projections. The impact ranges from an increase of 1.1 pp of GDP in Greece to a decrease of 1.1 pp of the UK and Finland. In aggregate, EU countries now start from a lower level of spending. Ceteris paribus, this shift results in lower increases in projected levels of health spending.

Changes in the age cost profiles have increased by 0.1 pp of GDP overall. However, this aggregate impact masks a wide range of variation across Member States, from an increase of 0.9 for PT to a decrease of 0.3 for Spain or Cyprus.

The reason for these changes is due to the fact that in most cases age-cost profiles have been updated, resulting in different dynamics of ageing costs for many countries. In many cases this also reflects an improvement in the quality of data used and in the construction of the profiles.

It should also be noted that the new ESA 2010 accounting has implied an upward revision of GDP levels in the base year. For the EU, GDP is increased by about 3.5% in 2013.

Graph II.2.4 shows the age-gender expenditure profiles as % of GDP for all ages. There is a significant evolution here. In the EU15, the profiles for males are not too far from 2012 profiles. However, for females, the expenditure profiles in the current report are lower than those of the 2012 Ageing Report starting roughly from age of 40. In the NMS, there is a similar evolution as for the latter, although for males the new expenditure profiles are higher than those from 2012 for ages 95 and above. These changes in the profiles may explain a larger increase in public expenditure on health care as compared to the 2012 Ageing Report.

A quantitative decomposition of drivers is proposed in Table II.2.17. The decomposition aims at quantifying which factors are driving the differences in projected spending between the 2012 and the 2015 projection exercises. The considered drivers are the age-cost profiles, GDP per capita growth, population, an interaction and a base-year effect. Basically, departing from the level of expenditure in 2010 each driver's impact is estimated by replacing ceteris paribus its current value with the 2012 Ageing Report data. This is done subsequently for the age-cost profiles, GDP per capita growth and population data. As for the results at the level of the EU28, the new age-cost profiles have increased spending by 0.1 pp of GDP, whereas GDP per capita growth projections have driven down the results by roughly 0.2 pp. of GDP, whilst new demographic data has, in general, driven down spending projections slightly. However, there is considerable variation between countries.

Table II.2.17: Decomposing the impact of drivers on differences in spending growth in health care expenditures between the 2015 and 2012 Ageing reports, in pp. of GDP

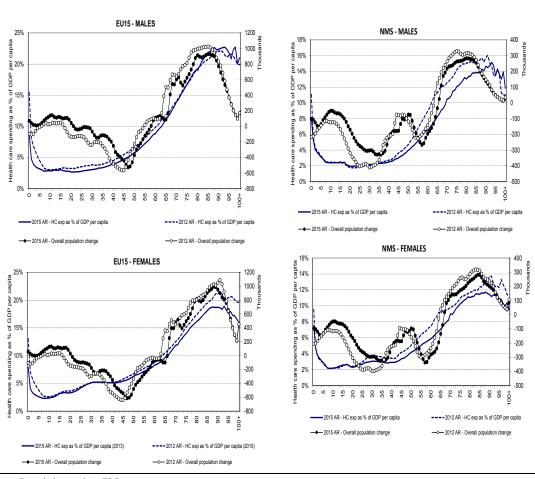
	Determinants of change behind 2015 AR Health care expenditure as % of GDP compared to 2012 AR projections (Demographic scenario in 2060)								
		Com	Due to:						
	Difference in spending growth between the 2015 and 2012 Ageing Reports	Change in age-cost profiles	Change related to GDP growth	Change in demographic projections	Interaction effect*	Change in all drivers**	Base-year effect***		
BE	-0.4	0.0	-1.0	0.6	0.1	-0.3	-0.2	BE	
BG	-0.2	-0.1	-0.1	0.0	0.0	-0.2	0.0	BG	
CZ	-0.6	0.3	-0.5	0.1	0.1	0.0	-0.5	CZ	
DK	-0.1	0.0	-0.7	0.5	0.1	-0.2	0.1	DK	
DE	-0.8	0.0	-0.7	0.5	0.1	-0.1	-0.6	DE	
EE	-0.4	-0.2	0.2	-0.4	0.0	-0.4	0.0	EE	
IE	-0.2	0.1	1.5	-2.0	0.3	-0.1	-0.1	ΙE	
EL	0.0	0.0	1.7	-2.0	0.8	0.4	-0.4	EL	
ES	-0.6	-0.3	0.8	-1.1	0.2	-0.4	-0.2	ES	
FR	-0.3	0.0	-0.3	0.0	0.0	-0.3	-0.1	FR	
HR	:	0.0	0.0	0.0	:	0.0	:	HR	
IT	-0.1	0.2	-0.3	0.1	0.0	0.0	0.0	IT	
CY	-0.2	-0.3	0.2	-0.2	0.0	-0.3	0.1	CY	
LV	0.0	0.4	0.3	-0.9	0.2	-0.1	0.1	LV	
LT	-0.6	0.0	1.2	-2.0	0.2	-0.6	0.0	LT	
LU	-0.5	-0.2	-2.8	1.6	0.7	-0.8	0.3	LU	
HU	-0.4	0.0	-0.2	-0.1	0.0	-0.3	-0.2	HU	
MT	-0.5	0.0	-2.2	0.9	0.3	-0.9	0.4	MT	
NL	0.0	0.0	-0.1	0.1	0.0	0.0	0.0	NL	
AT	-0.1	0.1	-0.9	0.6	0.1	-0.1	0.0	AT	
PL	-0.6	-0.1	-0.1	0.0	0.0	-0.2	-0.4	PL	
PT	0.7	0.9	1.6	-1.6	0.2	1.0	-0.3	PT	
RO	-0.2	0.1	-0.5	-0.2	0.0	-0.7	0.5	RO	
SI	0.2	0.5	0.0	-0.2	0.0	0.4	-0.2	SI	
SK	0.1	0.1	0.7	-0.6	0.1	0.3	-0.2	SK	
FI	0.1	-0.1	-0.8	0.6	0.0	-0.2	0.3	FI	
SE	-0.3	0.0	-1.3	0.7	0.2	-0.3	0.1	SE	
UK	0.5	0.3	-0.2	0.1	0.0	0.2	0.2	UK	
NO	-0.2	-0.4	-2.4	1.5	0.5	-0.9	0.7	NO	
EA	-0.3	0.0	-0.2	0.0	0.1	-0.1	-0.2	EA	
EU	-0.2	0.1	-0.3	0.0	0.1	-0.1	-0.1	EU	
EU15	-0.2	0.1	-0.3	0.1	0.1	-0.1	-0.1	EU15	
NMS	-0.4	0.0	-0.1	-0.2	0.0	-0.2	-0.2	NMS	

^{(1) *}The interaction effect is the unexplained difference between the change in all drivers and the sum of the effects of the individual drivers.

** The change in all drivers is estimated by replacing the current data with the 2012 Ageing Report data for all drivers at once.

*** the base-year effect is the difference between column 1 and column 6.

*** Source: Commission services, EPC.



Graph II.2.4: Age-gender expenditure profiles and population changes in the 2015 and 2012 Ageing Reports

2.9. CONCLUSIONS

Public health expenditure in EU28 was at 7.8% of GDP in 2012, the projections show that expenditure may grow to 8 % of GDP in 2060 only on accounts of demographic ageing— and to higher levels when other push up factors are accounted for as in the other scenarios presented in this report. Growing public health care expenditure raises concerns about its long-term sustainability. This report takes into account the possibility that alternative scenarios materialize in a context subject to considerable uncertainty.

The "demographic scenario" assumes that per capita spending grows in line with national income per capita. The effect is that without population ageing, the share of health spending in % of national income would stay constant. However, on

the one hand empirical research shows that growth in both public and total health care spending may exceed the growth rate of national income, be it because of rising expectations towards more and better health care and a higher willingness to pay for health care services. On the other hand, the scenario assumes that all future gains in life expectancy are spent in bad health. Consequently, the "demographic scenario" may under- or overestimate health spending growth.

Indeed, the projections show that whilst ageing per se has a non-negligible effect on expenditure growth, it is rather moderate. In effect, much depends on whether gains in life expectancy are spent in good or bad health. Optimistically, if all additional life years are healthy life years, the additional cost burden from ageing can be lowered, as exemplified in the "constant health scenario".

Table II.2.18:	Overview of scenario results - increase in	public expenditure on health care ove	r 2013-2060, as p.p. of GDP

	Demo- graphic scenario	High life expectancy scenario	Constant health scenario	Death-related costs scenario	Income elasticity scenario	EU28 cost convergence scenario	Labour intensity scenario	Sector- specific composite indexation scenario	Non- demographic determinants scenario	AWG reference scenario	AWG risk scenario	TFP risk scenario	
BE	0.5	0.8	-0.3	0.4	0.7	0.7	1.0	0.6	1.5	0.1	0.5	0.1	BE
BG	0.4	0.6	-0.1	0.4	0.7	3.1	0.7	-0.1	1.9	0.4	1.1	0.3	BG
CZ	1.2	1.6	0.3	0.8	1.5	1.5	2.0	1.1	2.9	1.0	1.7	0.9	CZ
DK	1.0	1.4	0.1	0.7	1.3	1.0	1.1	0.6	3.1	0.9	1.9	0.8	DK
DE	0.7	1.2	0.0	0.5	1.0	0.8	2.0	0.1	2.2	0.6	1.3	0.5	DE
EE	0.8	1.0	0.1	:	1.0	2.6	1.2	0.6	2.3	0.6	1.3	0.6	EE
IE	1.3	1.6	0.6	:	1.6	1.3	1.1	0.6	2.8	1.2	1.9	1.2	IE
EL	1.4	1.8	0.6	:	1.7	1.4	0.5	0.9	3.2	1.3	2.1	1.2	EL
ES	1.0	1.3	0.6	0.9	1.3	1.6	0.8	1.1	2.7	1.1	1.9	1.0	ES
FR	1.1	1.5	0.3	0.8	1.3	1.1	1.2	0.6	2.7	0.9	1.6	0.8	FR
HR	2.0	2.3	1.0	:	2.3	2.9	2.2	1.7	4.0	1.7	2.7	1.7	HR
IT	0.8	1.1	0.2	0.7	1.0	1.2	1.0	0.1	1.9	0.7	1.2	0.6	IT
CY	0.3	0.3	0.1	:	0.4	3.5	0.2	0.2	1.0	0.3	0.6	0.3	CY
LV	0.6	0.8	0.1	:	0.9	2.9	0.8	0.5	2.3	0.6	1.5	0.6	LV
LT	0.1	0.3	-0.3	:	0.4	2.1	0.4	-0.5	1.7	0.1	0.9	0.1	LT
LU	0.7	0.9	0.2	:	0.8	1.5	1.4	0.7	1.4	0.5	0.8	0.5	LU
HU	1.0	1.3	0.1	:	1.3	2.4	1.5	0.3	2.6	0.8	1.5	0.8	HU
MT	2.5	3.0	1.4	:	2.7	3.1	2.6	1.6	4.2	2.1	3.0	2.1	MT
NL	1.2	1.5	0.4	0.9	1.4	1.2	1.4	0.7	2.6	1.0	1.6	0.9	NL
AT	1.6	2.0	0.7	1.3	1.8	1.6	2.4	1.0	3.0	1.3	2.0	1.3	AT
PL	1.3	1.6	0.7	1.1	1.6	3.0	2.3	0.5	3.1	1.2	2.2	1.2	PL
PT	2.8	3.4	1.6	:	3.1	3.4	3.2	1.8	4.9	2.5	3.5	2.5	PT
RO	1.1	1.3	0.5	:	1.3	3.3	2.0	0.5	2.5	1.0	1.7	0.9	RO
SI	1.4	1.7	0.6	1.3	1.6	2.1	2.4	0.9	2.8	1.2	1.9	1.2	SI
SK	2.2	2.5	1.0	1.9	2.6	2.5	3.4	1.4	4.7	2.0	3.3	2.0	SK
FI	1.1	1.5	0.1	0.8	1.3	1.3	2.0	1.2	2.5	0.7	1.3	0.7	FI
SE	0.6	8.0	-0.1	0.3	8.0	0.6	0.9	-0.1	2.1	0.4	1.2	0.4	SE
UK	1.5	2.0	0.6	1.2	1.8	1.6	1.7	1.5	3.1	1.3	2.0	1.2	UK
NO	1.2	1.6	0.2	:	1.5	1.2	2.2	0.6	2.8	0.9	1.7	0.9	NO
EA	0.9	1.3	0.2	:	1.2	1.1	1.3	0.5	2.4	0.8	1.5	0.7	EA
EU	1.1	1.4	0.3	:	1.3	1.3	1.5	0.6	2.6	0.9	1.6	0.8	EU
EU15	1.1	1.4	0.3	:	1.3	1.2	1.4	0.7	2.6	0.9	1.6	0.8	EU15
NMS	1.2	1.5	0.5	:	1.5	2.7	2.0	0.6	2.9	1.1	1.9	1.0	NMS

With rising income and longevity, older people are willing to spend more on health care services. (104) Assuming a higher growth in spending relative to national income (i.e. income elasticity of 1.1) adds an extra 0.2 pp. of GDP to health expenditure. Rising income, in turn, drives technological innovations in the health sector, which have been confirmed in many studies to be crucial in explaining past increases in health expenditures. In addition, policy decisions to expand access and improve quality to health services especially for older people will inextricably mean that ageing remains at the core of public debates related to health expenditures.

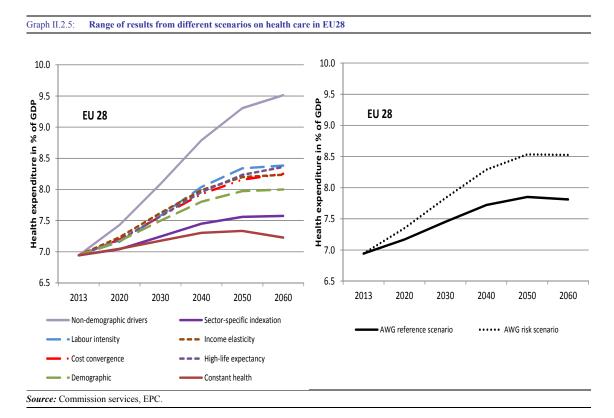
Non-demographic factors will be a key driving force of health expenditures, if past trends persist. Our projections show that - on the basis of an econometric estimate - when the impact of future income growth on the demand for more and better health care is taken into consideration, projected expenditure becomes much higher. This is reasonable, as increasing economic wealth puts governments at pressure to provide more health

services and to improve the quality of care. Also, growing living standards change people's attitude towards their own health and raise their expectations on living a longer, healthier life.

Innovations can produce efficiency gains and thus be cost-saving. Furthermore, in medical care they have also expanded the possibilities of life-saving treatments. However, these have added to costs, both by adding extra expenditure to previously non-curable diseases and by saving peoples' lives at the cost of longer periods of morbidity, especially at old ages. Overall, this had a strong increasing and dominant effect on public spending. The currently prevalent consensus is that this will also be the case in the future. Still, extrapolating past trends may also mean overestimating the cost-increasing impact of non-demographic drivers and underestimating the cost-saving impact of technological progress in the future.

Expenditure on health care is also influenced by the productivity of the economy. The "total factor productivity risk" scenario assumes that the productivity of the economy will grow slower compared with the baseline in the future.

⁽¹⁰⁴⁾ In the past decade there was an increase in the expenditure associated with old age diseases such as Alzheimer or dementia for example.

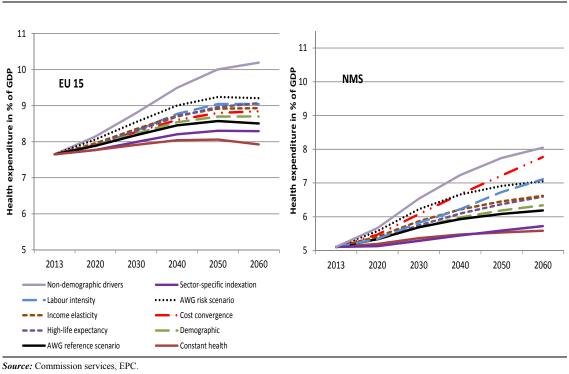


Other supply related drivers, such as the costs of wages, are a non-negligible component of health expenditures. Health care is highly labour-intensive and requires highly skilled medical personnel who have strong bargaining power in a number of countries. Assuming that wages grow in line with labour productivity (therefore exceeding growth in GDP per capita) - such as in the *labour intensity scenario* -, leads to an additional spending of 0.4 pp. of GDP relative to the "demographic scenario".

In addition to wages, medical products and health care infrastructure constitute large shares of total health care expenditure. Disentangling the contribution of the individual costs components and their contribution to changes in health care spending improves the understanding of the actual expenditure drivers (sector-specific composite The indexation scenario). "sector-specific composite indexation scenario" in which future expenditure of each different driver evolves in line with their specific past trends, leads to an average projected increase 0.4 pp. of GDP lower than in the "demographic scenario". Two conclusions can be drawn from this scenario. First, wages and pharmaceuticals are very important drivers of expenditure growth. Second, whether the growth contribution is positive or negative is country specific.

Finally, growing convergence in citizens' income per capita and expectations towards benefitting from a similar basket of health services and goods across countries may push expenditures up for below EU average income countries (cost convergence scenario). In the "cost convergence scenario" Member States with shares of GDP per capita spending below the EU28 average converge in real living standards to the EU28 average.

Based on a combination of different scenarios, the AWG reference and the AWG risk scenarios show that spending in the EU28 may increase between 0.9 and 1.6 pp. of GDP. Different institutional and legal settings (financing mechanisms, ownership structure, organisation of health provision, etc.), as well as policy changes, which are not well reflected in the projections, further increase this range both at the low and high ends. Despite these uncertainties, all scenarios for almost all Member States point to considerable continuous pressures on public spending from the health care sectors – even under conservative assumptions.



Graph II.2.6: Range of results from different scenarios on health care in EU15 and NMS

It is unlikely that these pressures will lead to a withdrawal from public financing of health care. Due to market failures in health care markets, public financing will remain a large share of health care provision. Private spending may play a more important role but will remain of a complementary character in many Member States, closing gaps in public financing and enabling treatment in areas

not considered as lifesaving.

The challenges will likely be different for the two groups of Member States (EU15 and NMS) (Graph II.2.7). The current spending on health care is significantly higher in both absolute (as % of GDP) and relative (per capita) terms in the EU15. Moreover, the shape of the expenditure profile suggests large differences in the provision of health care due not only to the gap in life expectancy, but also to normative health and social policy considerations.

First, given the more profound demographic changes expected to be experienced by the new Member States, the demographic impact, quantified in the "demographic scenario" will be slightly stronger in the NMS than in the EU15.

Second, the health care spending in the NMS countries is also expected to be affected more profoundly by the changes linked to income growth and the effect of some supply-side factors. Given the current gap in the health care provision and the on-going process of convergence in terms of national income growth, a considerably faster growth in demand for health care is expected to occur in the decades to come as compared to EU15. The same observation applies to the supply-side factors. Growth in productivity and thus wages is expected to exceed for at least a few decades the increase in wages experienced in the EU15.

All in all, ageing as well as non-demographic drivers of health care expenditures will continue putting pressure on the long-term sustainability of public finances. Balancing the health care needs of the European population with spending resources, as well as continuous efforts to increase the efficiency and quality of health service delivery, will continue to be high on the political and economic reform agenda of Member States.

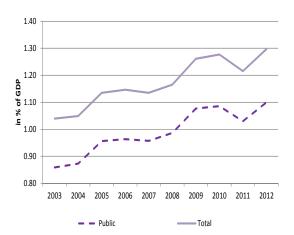
LONG TERM CARE

3.1. INTRODUCTION

Projections for public expenditure on long-term care (LTC) from 2013 to 2060 were run using Commission services' (DG ECFIN) models on the basis of the methodology and data agreed with the Member States delegates to the AWG-EPC. (105)

LTC represents a non-negligible and growing share of GDP and of public and total, i.e. including private, health spending (Graphs II.3.1 and II.3.2). As such, public expenditure on LTC is an important item for the long-term sustainability of public finances

Graph II.3.1: Total and public long-term care expenditure in the EU, as % GDP



(1) Expenditure based only on the medical care component (HC.3) of system of health accounts data. *Source:* European Commission, EPC.

Long-term care is by uniform definition of international institutions (OECD, Eurostat, WHO) defined as a range of services required by persons with reduced degree of functional capacity (physical or cognitive) and who are consequently dependent for an extended period of time on help with basic and/or instrumental activities of daily

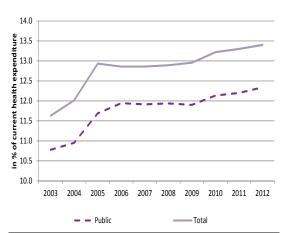
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living (ADL). Basic Activities of Daily Living (ADL) or personal care services are frequently provided in combination with help with basic medical services such as nursing care, prevention, rehabilitation or services of palliative care. Instrumental Activities of Daily Living (IADL) or assistance care services are mostly linked to home help (Colombo et al., 2011).

Member States finance formal LTC services "inkind", i.e. by paying for care provided for eligible care recipients, or via "cash benefits". Cash benefits can be used to pay for LTC services, often provided by informal carers, such as family members.

Often the same recipient may receive both in-kind and cash benefits. Graph II.3.3 shows the overlap of different benefits in the provision of care in the EU by the type of care provided, i.e. institutional care, home care or cash benefits, which leads to coverage rates of above 100% in some age-categories (See also Graph II.3.7). This complicates the estimation of the number of care recipients and the expenditure level due to potential double-counting of recipients and expenditure. These factors are thoroughly taken into account in this projection exercise. Annex 4 describes the data used and ways to deal with data limitations.

Graph II.3.2: Total (public) expenditure on long-term care in the EU, as a share of total (public) current health expenditure

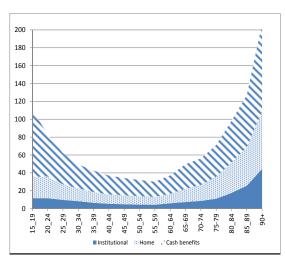


⁽¹⁾ Expenditure based only on the medical care component (HC.3) of system of health accounts data. Source: European Commission, EPC.

⁽¹⁰⁵⁾ Data and methodology are briefly recapulated in the Annexes to the Chapter. The detailed methodology for running the long-term expenditure projections is explained in detail in the Joint Report prepared by the European Commission (DG ECFIN) and the Economic Policy Committee (AWG): "The 2015 Ageing Report: Underlying Assumptions and Projection Methodologies", European Economy. No 8/2014. Brussels: http://ec.europa.eu/economy_finance/publications/europea

There are two aspects which need to be taken into account. First, population ageing, if not accompanied by a corresponding improvement in health status, leads to an increase in the number of dependent elderly and LTC needs. Secondly, the availability of informal care may decline, increasing the need to resort to publicly financed formal care and thereby putting pressure on public expenditure on LTC.

Graph II.3.3: Age-related coverage of dependent population by type of care provided in the EU, as % of population



(1) Coverage estimated as ration between recipients and potentially dependent population; Recipient data, as provided by Member States; Population of potentially dependent based on EU-SILC data on "self-perceived longstanding limitation in activities because of health problems [for at least the last 6 months]" is used.

**Source: European Commission, EPC.

The increasing need for care will have to be addressed, for instance through changing working arrangements in the formal care sector, but also arrangements for a better work/life balance to make the provision of informal care easier, including a better (public) support to informal carers, the development of respite care, (106) and investments in ICT solutions. In the short to medium term, these ultimately mean more public expenditure as well. Public expenditure on LTC thus depends on a number of factors affecting the demand and supply of LTC services. The main factors include the socio-demographic developments, the health status of

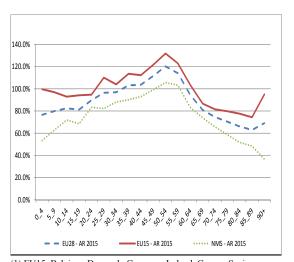
population, the patterns of LTC provision (organisation and financing of the system and thus essentially the extent to which Member States rely on formal, paid care and on informal care) and human resource availability, be it for formal or informal care supply. Economic growth also plays a role, as can the development and use of new technologies and medical progress.

3.2. DETERMINANTS OF LONG-TERM CARE EXPENDITURE

3.2.1. Demographic structure of the population

A key element of future public expenditure on LTC is the number of people who will need and receive LTC. The higher share and numbers of old and very old people expected in the coming decades is a key determinant. This is because the risk to live with physical or mental disability leading to a dependency situation that requires LTC tends to increase with age, especially with very old age (80+).

Graph II.3.4: Institutional care: Expenditure per recipient of long-term care services in institutional care, as % of GDP per capita



(1) EU15: Belgium, Denmark, Germany, Ireland, Greece, Spain, France, Italy, Luxembourg, Netherlands, Austria, Portugal, Finland, Sweden and United Kingdom. NMS = New Member States: Bulgaria, Czech Republic, Estonia, Croatia, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Romania, Slovenia and Slovakia.

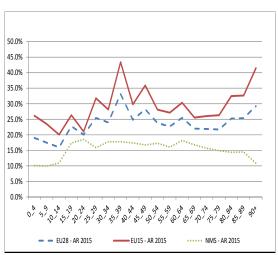
Source: European Commission, EPC.

The age-related expenditure profiles used in the 2015 Ageing Report show that expenditure (spending per user as % of GDP per capita) is

⁽¹⁰⁶⁾ Respite care is the provision of short-term accommodation in a facility outside the home for a dependent person. This is temporary relief family carers, who as an alternative might require permanent placement of the dependent person in a facility outside the home.

rather flat for LTC recipients, which signals that the LTC costs related to severe disability are relatively independent of age. See graphs II.3.4, II.3.5 and II.3.6 for specific profiles related to institutional care, home care and cash benefits.

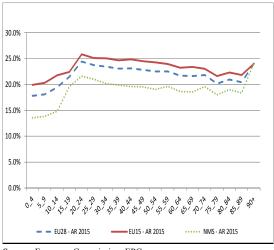
Graph II.3.5: Home care: Expenditure per recipient of long-term care services in home care, as % of GDP per capita



Source: European Commission, EPC.

Thus, contrary to health care, where higher spending is related to increasing age-cost profiles, increases in LTC spending are more related to the growing number of dependent people as driven by population ageing.

Graph II.3.6: Cash benefits: Expenditure per recipient of longterm care cash benefits care, as % of GDP per capita



Source: European Commission, EPC.

As described in Part I, the demographic old-age dependency ratio (people aged 65 or above relative to those aged 15-64) is projected to increase from 27.8% to 50.1% in the EU as a whole over the projection period. The increase in the total agedependency ratio (people aged 14 and below and aged 65 and above over the population aged 15-64) is projected to be even larger, rising from 51.4% to 76.6%. Thus, one can reasonably expect an increase in the need and demand for LTC (both formal and informal) in the years and decades to come. However, the rise in the number of the old and very old people varies between countries and is by no means the only factor. The need for LTC is not arising from ageing itself; it is a consequence of sickness or frailty, (107) causing dependency on others.

3.2.2. Dependency levels - developments in health status

As in health care, increased longevity (i.e. increased life expectancy) can contribute to an increase of future LTC spending. The increase in life expectancy may translate in an increase in the number of people and years during which the need for LTC increases and thus costs accumulate. This is the case when longevity is not accompanied by a corresponding improvement in the "quality" of life. As in health care, it is not necessarily age per se but the prevalence levels of dependency determining LTC expenditure.

Dependency is not disability, which refers to some functional impairment of an individual. Dependency is rather disability translated into the inability to perform daily personal care tasks (called activities of daily living –ADLs) (108) and instrumental activities of daily living (IADLs) (109) and therefore requiring some external assistance. Therefore, one could illustrate the causality on the demand side as such that disability translates into dependency establishing the need and consequently the demand for LTC.

⁽¹⁰⁷⁾ For a discussion of the term frailty, see Clegg, Andrew et al. (2013), Frailty in elderly people, The Lancet, Volume 381. Issue 9868.752 – 762.

⁽¹⁰⁸⁾ ADL are: eating, bathing, washing, dressing, getting in and out of bed, getting to and from the toilet and continence management.

⁽¹⁰⁹⁾ IADL are: shopping, laundry, vacuuming, cooking and performing housework, managing finances, using the telephone, etc.

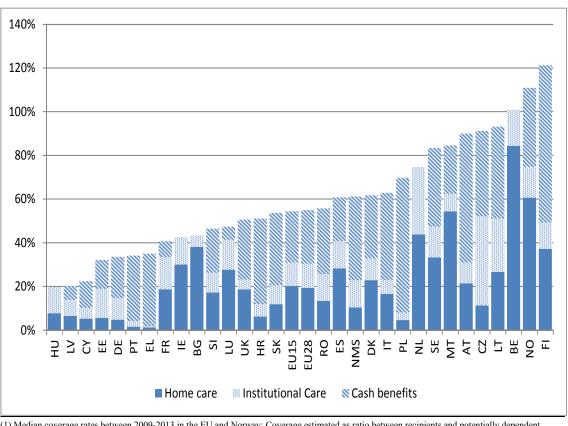
The links between dependency levels and demand/use of LTC are not straightforward. There are many people with some form of disability who can lead completely independent lives without the need for care services. Further, disability also depends on a person's perception of his or her ability to perform activities associated with daily living. On the one hand, survey data can underestimate some forms of disability. People may not report certain socially stigmatised conditions, such as alcohol and drug related conditions. schizophrenia, and mental degeneration. On the other hand, disability data can be too inclusive and measure minor difficulties in functioning that do not require the provision of community care.

In order to clarify the relation and to follow the usual eligibility conditions of public schemes, it is commonly accepted that the relevant disability levels are those categorized as "severe". To calculate dependency rates the EU-SILC data on "self-perceived longstanding limitation in activities because of health problems [for at least the last 6 months]" is used. This is considered an adequate measure of dependency, available for all EU Member States and Norway, for people aged 15+ and by age group. (110)

The key question for the purpose of making LTC projections is of course whether, as life expectancy increases, dependency levels will increase, remain constant or decrease. Recent empirical research has not come to a clear conclusion regarding this question. Some evidence suggests that specific causes of disability may become more prominent with increasing age. These disabilities can have a direct impact on the frailty of longer-living older people. In particular, the number of people with a dementia (Alzheimer's disease) is expected to increase. (111) On the other hand, certain studies have noted that as life expectancy increases, the incidence of severe disability is postponed, leading to a reduction in the prevalence of severe disability for some age-groups.

⁽¹¹⁰⁾ As this data is based on subjective assessment of care needs. The comparability of cross-country data is more limited, then would be the case for objective measures of care needs, which are ,however, not available on a comparable basis for all EU countries.

⁽¹¹¹⁾ According to OECD (2013), the economic and social impact of chronic brain disorders such as Alzheimer's disease will become the number one public-health problem worldwide, directly affecting 100 million people by 2050.



Graph II.3.7: Country-specific coverage rates of long-term care recipients, as % of dependent population

(1) Median coverage rates between 2009-2013 in the EU and Norway; Coverage estimated as ratio between recipients and potentially dependent population; Recipient data, as provided by Member States; Coverage may be above 100%, as some recipients may receive cash benefits and in-kind benefits at the same time, which is not corrected for in this graph. Population of potentially dependent based on EU-SILC data on "self-perceived longstanding limitation in activities because of health problems [for at least the last 6 months]" is used.

*Source: European Commission, EPC

3.2.3. Patterns of long-term care provision

The extent to which a country relies on formal care and the extent to which this is provided in institutions or at home are important determinants of public expenditure on LTC. There is also an increasing interest for the "opportunity costs" derived from informal care: the impact on labour market and productivity, as well as on carers' health status itself.

LTC is delivered informally by families and friends – mainly spouses and children – and formally by care assistants who are paid under some form of employment contract. To be considered informal, the provision of care cannot be paid as if purchasing a service, even though an informal care giver may receive income transfers and, possibly, some payments from the person receiving care. Formal care is given at home or in

an institution (such as care centres and nursing homes). Cash benefits are payments which can be used to purchase formal care at home or in an institution or which can be paid to informal caregivers as income support.

All EU Member States are involved in either the public provision and/or financing of LTC services, although the degree of involvement differs across countries. Some Member States rely heavily on the informal provision of LTC and their expenditure on formal care is small. Other Member States provide extensive public services to the elderly and devote a significant share of GDP to LTC. Pressure for increased public provision and financing of LTC services may grow substantially in coming decades, especially in Member States where the bulk of LTC is currently provided informally.

3.2.4. Care supply – availability of human resources

In the 2015 Ageing Report, similar to the report published in 2012, it is assumed that all those receiving home care or institutional care are dependent and that all persons deemed dependent receive either home care or institutional care or informal care. However, one should be aware that the provision of LTC is not as clear cut, be it for formal or for informal care. Further, the substitution effects between formal and informal care are not as straightforward.

The provision of LTC is a demanding task for carers. Often, care is associated with low recognition and salaries, leading to high staff turnover. In some countries, staff shortages in the sector are already high. In the future, there will be fewer people of working age and a decline in the size of low-skilled workforce (which may be relevant for some home-care services), potentially increasing staff shortages. This situation combined with higher pressure on the formal provision of LTC may increase wages in the sector. As the cost of LTC is dominated by labour costs, changes in wage rates of LTC workers are likely to influence future costs of LTC.

Migrants make up an increasing proportion of formal-care workers in Member States with more extensive LTC service provision. Staff shortages have encouraged these countries to develop policies to attract migrants. Differences in pay and working conditions among Member States influence the inflow of mainly female migrant workers. However, the extent to which migrants may compensate for staff shortages is unclear, while they may generate staff shortages elsewhere.

For those depending on long-term care who do not receive (publicly financed) formal care (in kind or in cash), it is assumed that they receive informal care or privately funded care. Most informal care is provided by partners, children and children-in-law (intergenerational care), and sometimes by friends and other relatives. The provision of care increases with age, to reach a peak in the age cohorts 45-60. Two dimensions are to be taken into account: the future availability of potential informal carers and their propensity to provide care

- Availability of potential informal caregivers: Key variables affecting the future availability of potential informal carers are the future numbers of elderly who will have children (around, i.e. co-residence or geographical proximity), and the future numbers of people who will be living with their spouse. The FELICIE (112) projections show an increase in the availability of informal caregivers. Indeed, the 85 years-old and more, both males and females, are expected to live more frequently with a partner in 2030 than in 2000.
- Propensity to provide care: The propensity to provide care will be affected by the participation in the labour market, as well as the ability/willingness to provide care, which is likely to decrease as spouses, children and relatives themselves become older and frailer.

One can foresee a shift from informal care towards formal care-giving as typical caregivers get more involved in the labour market and the new family structures may imply less support to the older generations. Note that caring is not without consequences to the carer in case of intensive caring: there may be a negative impact on the carer's health status, reducing their ability to care and to participate in the labour market. (113)

The current institutional arrangements for the provision and financing of LTC by the public sector may be under strong pressure in the future, if the availability of informal carers and their propensity to provide care diminish.

The impact is nevertheless uncertain and depends on whether informal and home care are complements or substitutes. (114) In case of complementarity, a decreasing supply of informal carers will reduce the availability of home care, increasing the demand for residential care. This is because a lack of primary carers will force dependents to move to institutional care. If informal care is a substitute for formal home care,

⁽¹¹²⁾ FELICIE: or "Future of Elderly Living Conditions in Europe" The goal of this project was to forecast the living arrangements of people aged 75+ in the next thirty years (2000-2030), with the aim to estimate their needs, through an evaluation of the future demand for nursing homes and for informal and formal care.

⁽¹¹³⁾ See Colombo (2010).

⁽¹¹⁴⁾ See for instance Van Houtven & Norton (2004) for a review on the topic, and Bonsang (2009).

a shortage of informal carers could lead to an increase in demand for formal care in both home and institutional care.

According to Bonsang (2009), 2004 SHARE data confirm that informal care decreases low-skilled home care use (paid domestic help), while it is a complement to high-skilled home care (nursing/personal care). Further, the substitution effect is shown to vanish for elderly suffering from heavy disability.

3.2.5. Accounting for country specific policies

Fiscal-structural policy reforms may change the projected path of LTC expenditure through a variety of channels. While some of the reforms may have a fiscal impact in the short term already, such as wage freezes of care personnel or budget caps, others may have a long-term impact, such as changing treatment guidelines or eligibility criteria to receive LTC benefits.

The impact of these reforms on future LTC expenditure is explicitly modelled in this projection exercise and discussed further in section 3.4.1.

In addition, institutional specificities in Germany and France are an important determinant for projecting LTC expenditure. Their implementation in the projections is described also in section 3.4.2.

OVERVIEW OF THE PROJECTION METHODOLOGY

3.3.1. The model

The macro-simulation model captures the effect of demographic and non-demographic variables on future public expenditure on long-term care. The model includes many of the described drivers of care, based on data availability considerations. (115)

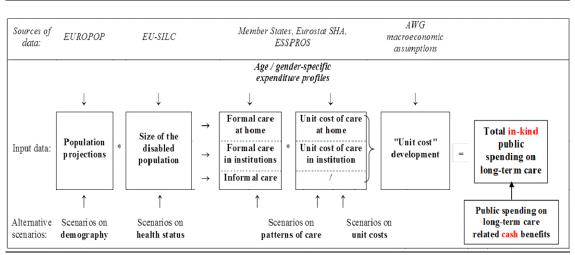
The methodology proposes sensitivity analysis for key assumptions based on a series of scenarios estimating changes in:

- the future relative numbers of <u>elderly people</u>, reflecting changes in the population projections;
- the future numbers of <u>dependent</u> elderly people, by applying changes to the prevalence rates of dependency;
- the <u>balance</u> between <u>formal and informal care</u> provision;
- the <u>balance</u> between <u>home care and institutional care</u> within the formal care system;
 and
- the unit costs of care.

These macro-simulation models assume that the whole population is divided into groups which are assigned certain characteristics (e.g. age, gender, per capita expenditure, health status, type of care/support...). Changes in the (relative) size or features of these groups lead to expenditure changes overtime. A schematic presentation of the methodology can be found in Graph II.3.8. A more detailed description can be retrieved in Annex V.

⁽¹¹⁵⁾ The methodology for running the long-term expenditure projections is explained in detail in the Joint Report prepared by the European Commission (DG ECFIN) and the Economic Policy Committee (AWG): "The 2015 Ageing Report: Underlying Assumptions and Projection Methodologies", European Economy. 8. November 2014. Brussels:

http://ec.europa.eu/economy_finance/publications/european_economy/2014/ee8_en.htm



Graph II.3.8: Schematic presentation of the projection methodology

(1) The projections need to be viewed in the context of the overall projection exercise. Consequently, the common elements of all scenarios are the population projections provided by Eurostat (EUROPOP2013) and the baseline assumptions on labour force and macroeconomic variables agreed by the EC (DG ECFIN) and the AWG-EPC. The age and gender-specific per user public expenditure (on long-term care) profiles are provided by Member States, or proxied by the EU-average. They are applied to the demographic projections provided by Eurostat to calculate nominal spending on long-term care. As to cash benefits, they are assumed to grow in line with GDP per capita; their actual unit cost is seldom available, and therefore could not be used in this projection exercise. Further, the necessary age and sex distribution of cash recipients has not been provided by a number of member states.

Source: Commission services, EPC.

In past exercises, it has been decided that the basecase long-term budgetary projections should illustrate the policy-neutral situation. This is the situation where changes in government policy are not considered. (116) In other words, any potential future institutional or legal changes to the financing and organisation of long-term care systems are not reflected in the methodology used for projecting expenditure, except when specifically and clearly stated.

Pressure for increased public provision and financing of long-term care services may grow substantially in coming decades, especially in Member States where the bulk of long-term care is currently provided informally. Therefore, additional "policy scenarios" have been prepared to illustrate the impact of possible future policy changes on that matter, such as Member States deciding to provide more formal care services to the elderly.

3.3.2. Scenarios

One advantage of the methodology described above is that it allows for the examination of different scenarios regarding the evolution of dependency rates, unit costs and policy settings. Consequently, a series of scenarios and sensitivity tests assess the potential impact of each of the determinants of long-term care expenditure on future public expenditure on long-term care. Building on the 2012 EPC-EC projections exercise, (117) the present exercise maintains most of the existing scenarios and sensitivity tests while attempting to improve the specification of some of the scenarios, and runs one new scenario. Annex 5 shows an overview table with all baseline characteristics of the respective scenarios.

The analysis tries to identify the impact of each quantifiable determinant separately, on the basis of hypothetical assumptions like an estimated guess or a "what if" situation. Therefore, the results of

⁽¹¹⁶⁾ It is implicitly assumed that the eligibility requirements do not change, as the proportion of persons covered is kept constant. Therefore, the supply of LTC will follow any related changes in demand.

⁽¹¹⁷⁾ See Economic Policy Committee and European Commission (EPC/EC) (2012), The 2012 Ageing Report: economic and budgetary projections for the EU-27 Member States (2010-2060), European Economy, No. 2/2012, Directorate General Economic and Financial Affairs, European Commission 2012. Available at: http://ec.europa.eu/economy_finance/publications/european.economy/2012/2012-ageing-report_en.htm

the projections should not be interpreted as forecast of expenditure as for example particular policy/institutional settings in Member States are not taken into account.

Demographic scenario

The "demographic scenario" assumes that the shares of the older disabled population who receive either informal care, formal care at home or institutional care are kept constant over the projection period. Those constant shares are then applied to the projected changes in the dependent population. Thus, the dependent population evolves precisely in line with the total elderly population and all gains in life expectancy are spent in bad health/with disability.

In Annex 4 the so-called "age-gender expenditure profiles", i.e. the relationship between the age of an average individual and his/her demand for long-term care, are shown. The graph plots each age-gender specific average public spending on LTC per user (and not per capita as in the case of health care) as a share of GDP per capita in the NMS and EU-15, as used in this report.

Base case scenario

The "base case scenario" links long-term care unit cost to GDP per worker, rather than to GDP per capita. LTC is highly labour-intensive and productivity gains can be expected to be particularly slow in this sector. Given the current deficit of formal care provision and its highly labour-intensive character, public expenditure on LTC can be expected to be rather more supply driven than demand-driven.

Similar to the 2012 exercise, the projections will link unit cost to GDP per hours worked for in-kind benefits (services), while unit cost of cash benefits will evolve in line with GDP per capita growth (as cash benefits are more related to a form of income support).

High life expectancy scenario

The "high life expectancy scenario" presents the budgetary effects of an alternative demographic scenario which assumes life expectancy to be higher for all ages than in the reference scenario.

The rationale is twofold. First, the marked increase in public expenditure with older age (i.e. 80 and more). In fact, the age profile for long-term care expenditure is much steeper than that for health expenditure, partly because the costs related to long-term care are very high for institutionalised individuals, and the share of institutionalised individuals increases sharply among persons aged over 80. Second, the higher age groups are also the part of the demographic projections which are likely to be the most uncertain.

Constant disability scenario

This scenario reflects an alternative assumption about trends in age-specific ADL-dependency rates. Being inspired by the so-called "dynamic equilibrium hypothesis", it is analogous to the "constant health scenario" performed in the framework of health care expenditure projections. The profile of age-specific disability rates shifts in line with changes in life expectancy (disability rate in the future is equal to that of a younger - by the same number of years as the change in age-specific life expectancy - age cohort today), resulting in a gradual decrease over time in disability prevalence for each age cohort.

Shift to formal care scenario

Ultimately, the public funding of LTC – and the policy orientation – will determine whether future needs for long-term care translate into (direct) public expenditure or not, as neither informal care provision nor private expenditure on long-term care are formally part of public expenditure on long-term care.

Pressure for increased public provision and financing of LTC services may grow substantially in coming decades, especially in Member States where the bulk of long-term care is currently provided informally.

This policy-change scenario is run to assess the impact of a given – demand-driven – increase in the (public) provision of formal care replacing care provided in informal setting. In particular, this sensitivity test examines the budgetary impact of a progressive shift into the formal sector of care of 1% per year of disabled elderly who have so far received only informal care. This extra shift takes place during the first ten years of the projection

period only, thus it sums up to about 10.5% shift from informal to formal care.

The shift from informal to formal care is considered to be in line with the current shares of home care and institutional care in total formal care. In other words, if currently 10% of the dependents receiving care, receive care at home, the shift/increase will also go for 10% to home care (and 90% to institutional care).

Coverage convergence scenario

This scenario assumes that the exchange of best practices and growing expectations of the populations will drive an expansion of publicly financed formal care provision into the groups of population that have not been covered by the public programmes so far. Note that "formal coverage" covers any of the three types of formal long-term care: institutional care, formal home care, and cash benefits. The remaining number of "dependent" people is assumed to receive informal care.

This scenario should also be considered as a policy-change scenario, as it assumes a considerable shift in the current long-term care provision policy, while aiming to take into account the high diversity of country-specific current caremix.

It assumes a coverage convergence to the EU28 average by 2060. More specifically, the Member States where the formal coverage rate – i.e. referring to any of the three types of formal care described above – is below the EU28 average in the starting year are assumed to converge to this average by 2060.

Cost convergence scenario

For those Member States with high levels of informal care, and therefore relatively low costs for LTC, an increase in public expectations for more formal care (and therefore an increase in the average cost of long-term care) might be expected. For example, an increase in the costs of care (as percent of GDP per capita) towards the average for EU Member States could perhaps be expected.

The "cost convergence scenario" is meant to capture the possible effect of a convergence in real

living standards on long-term care spending. It assumes an upward convergence of the relative age-gender specific per beneficiary expenditure profiles (as percent of GDP per capita) of all countries below the corresponding EU28 average to the EU28 average. This is done for each type of formal care coverage (i.e. formal care in institutions, formal care at home, cash benefits).

Cost and coverage convergence scenario

This scenario combines the coverage convergence scenario and the cost convergence scenario, as described in the sections above.

The new "cost and coverage convergence scenario" proposes a balanced and plausible distribution of risks stemming from future needs to converge both costs and coverage matching future LTC needs. From the perspective of country-specific needs in these convergence processes, it is evident that countries are affected highly unequally by these convergence processes.

AWG reference scenario

The "AWG reference scenario" combines the assumptions of the "demographic" and the "constant disability" scenarios. This scenario issued in the multilateral budgetary surveillance at EU level. It is based on the assumptions of the reference scenario for LTC expenditure projections of the 2009 Ageing Report. Specifically, it is assumed that half of the projected gains in life expectancy are spent without disability (i.e. demanding care), taking thus an intermediate position between the "demographic" and "constant disability" scenario assumptions.

AWG risk scenario

The "AWG risk scenario" keeps the assumption that half of the future gains in life expectancy are spent with no care-demanding disability, as in the "AWG reference scenario". In addition, it combines it with the "cost and coverage convergence scenario" by assuming convergence upwards of unit costs to the EU-average as well as coverage convergence upwards to the EU-average.

In comparison to the "AWG reference scenario", this scenario thus captures the impact of additional cost drivers to demography and health status, i.e. the possible effect of a convergence in coverage and in real living standards on LTC spending.

Total factor productivity risk scenario

Moreover, as compared to the previous 2012 *Ageing Report*, a new productivity risk scenario has been applied assuming lower Total Factor Productivity (TFP) growth (cf. volume 1 of the 2015 *Ageing Report* for more details on this alternative scenario). In the AWG reference scenario country-specific TFP growth rates converge to 1%, whereas in this TFP scenario, growth rates would converge to 0.8%.

3.4. PROJECTION RESULTS

3.4.1. Country specific policy reforms

In the past years, many countries have undertaken policy reforms in LTC, e.g.:

- In the Netherlands, with the implementation of the Social Support Act and the Youth Act, responsibilities for long-term care are partly transferred to municipalities and health insurance companies. The aim of the decentralisation is to achieve efficiency gains and to provide tailor-made support. The number of people receiving intramural care is reduced, and some new clients will receive care at home. At the same time the municipal budget for household/family support will decrease substantially, as greater reliance on informal care is expected. Overall, budgetary savings of 3.8bn over the period 2015-2018 are expected.
- Cyprus has increased the potential for a higher LTC coverage, as additional LTC benefits both for care recipients and their family members be provided on legal grounds. In addition, Cyprus is planning to increase the devolution of responsibilities to the Regions and Communities with regard to social policies, as well as strengthened in recent years the availability of home care services and other forms of community based care services.

It becomes clear that the fiscal impact of some of those reforms is not easy to estimate. However, as far as budgeted changes in long-term care spending are concerned, many countries have estimated potential budgetary effects on LTC spending triggered by legislated LTC reforms.

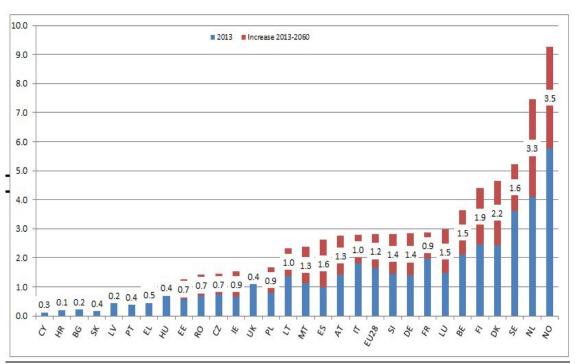
Table II.3.1: Long-term care reforms with direct budget impact taken into account in the projections

Country	Policy reform
Belgium	Growth ceiling on long-term care expenditure
Cyprus	Extension of long-term care coverage
Czech Republic	Abolition of "user fees" for day of stay in long- term care medical facilities
Estonia	Wage adjustments
Italy	Wage freeze in public sector
Netherlands	Budgeted decrease in long-term care expenditure
Poland	Increase in income thresholds below which citizens are covered
Portugal	Freeze of the amount of daily payments and increase of coverage related to institutional care
Slovakia	Increase of direct state participation in the provision of long-term care
Slovenia	Reduction in wages of employees in the general government sector

Source: European Commission, EPC.

Table II.3.1 shows that 10 countries provided information regarding the budgetary effects of policy reforms. In all cases, the impact of reforms was modelled as a percentage change of long-term care expenditure relative to the base year of projections, differentiated for the areas of institutional care, home care and cash benefits where applicable and upon agreement with the respective Member States.

As an example, the effect of the policy reform in the Netherlands is depicted in Graph II.3.10. The budgetary savings result in a downward shift of expenditure starting throughout 2015 to 2018. The effects of the measure are prolonged after 2018 and are expected to have an increasing effect as a result of the ageing population. At the end of the projection period, savings equivalent to 1.3 pp. of GDP are expected to materialize.



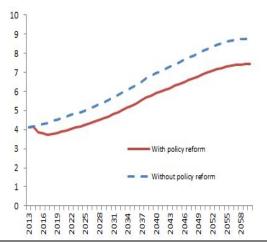
Graph II.3.9: Demographic scenario, current and projected levels of public expenditure on LTC as % of GDP; 2013-2060

(1) Public expenditure on LTC is defined as long-term nursing care category (HC.3) and social care category (HC.R.6.1) based on the methodology of the system of health accounts and including additional cash-benefits for disability based on ESPROSS data. The level of expenditures in 2013 is the first year of projected expenditure based on latest available data.

The aggregate of long-term care expenditure utilized for projections is based on OECD SHA/health data definition based on ESA 95, while GDP and other expenditure items have been revised according to ESA 2010. A revision of long-term expenditure data based on ESA 2010 may change the reported level of expenditure.

Source: European Commission, EPC.

Graph II.3.10: Impact of LTC reform in the Netherlands on projected levels of LTC spending, in % of GDP



Source: European Commission, EPC

3.4.2. Accounting for institutional specificities

As described in the health care chapter in section 2.6.1, Germany's specific set-up of insurance combining social health insurance with private health insurance implies a reduced burden of ageing within the SHI scheme in future. As for health care projections, this is taken into account in the same way for estimating LTC projections. (118)

An additional effect is related to German and French legislations on the ceiling of LTC expenditure. In the projection, unit costs are indexed to GDP per hours worked or GDP per capita. Under current rules in Germany, all long-term care benefits are indexed to prices. (119) The difference between the amounts financed by the

⁽¹¹⁸⁾ Reducing the number of SHI insurees in working age also implies that SHI income from insurance contributions will decrease.

Similarly to Germany, part of long-term care benefits are indexed to prices in France, which is relevant for budgetary surveillance purposes.

State and the costs of long term care are either recovered by private insurance or are paid by the beneficiaries themselves. To account for this legislation, an alternative projection has been run where unit costs of long-term care benefits remain constant in real terms. This would mean that the amounts financed by the State are adjusted in line with prices. The same partly holds true for France, where one part of the long-term care benefits is also indexed to prices. For people over 60 years old, the benefits are calculated according to the needs up to a ceiling which is indexed to prices; while for people under 60, the indexation is decided each year by the ministry in charge of the disability matters.

Assuming constant unit costs in real terms, the long-term care public expenditure in Germany is projected to increase not by more than 0.1 pp. of GDP, with a spending level of around 1.5% of GDP at the end of the projection period, as compared to a spending level of 3.0% % of GDP when assuming unit costs evolve in line with GDP per hours worked ("base case scenario") (Table II.3.2). For France also, taking into account price indexation would lead to a smaller increase of the LTC expenditure up to 2060. For budgetary surveillance purposes, the evolution of LTC expenditure reflecting current legislation in both countries is relevant. The German government is required by law to check every three years the need and extent of adjusting LTC benefits according to inflation.

Table II.3.2: Indexation of LTC spending to prices in Germany

	2013	2060	Change 2013- 2060	
			pp.	In %
Base case scenario - Unit costs evolve in line with GDP per hours worked	1.4	3.0	1.6	117%
Unit costs constant in real terms	1.4	1.5	0.1	7%

Source: European Commission.

3.4.1. Changes in demography and health status

Results of four no policy change scenarios are presented and discussed here. These basically capture varying assumptions the isolated effects of ageing, health status and the labour intensity of LTC on expenditure.

The "demographic scenario" aims to isolate the size effect of an ageing population on public expenditure on LTC; for all types of LTC services, expenditure per user grows in line with GDP per capita.

Graph II.3.9 shows the projected increase in public expenditure in this scenario from 2013 to 2060, while Table II.3.3 shows projected expenditure levels. For the EU, public expenditure on LTC is projected to increase by 1.2 pp. of GDP i.e. from 1.6% in 2013 to 2.8 % of GDP in 2060. This is equivalent to an increase of expenditure by 71%. The projected increase ranges from 0.1 pp. of GDP in Croatia to 3.3 pp. in the Netherlands, and 3.5 pp. in Norway.

Table II.3.3: Demographic scenario, projected public expenditure on long-term care as % of GDP

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	2.1	3.6	1.5	71%
BG	0.4	0.6	0.2	48%
CZ	0.7	1.5	0.7	94%
DK	2.4	4.7	2.2	90%
DE	1.4	2.8	1.4	103%
EE	0.6	1.3	0.7	122%
IE	0.7	1.5	0.9	129%
EL	0.5	1.0	0.5	100%
ES	1.0	2.6	1.6	166%
FR	2.0	2.9	0.9	46%
HR	0.4	0.5	0.1	26%
IT	1.8	2.8	1.0	56%
CY	0.3	0.5	0.3	110%
LV	0.6	0.8	0.2	30%
LT	1.4	2.3	1.0	70%
LU	1.5	3.0	1.5	103%
HU	0.8	1.2	0.4	57%
MT	1.1	2.4	1.3	113%
NL	4.1	7.5	3.3	82%
AT	1.4	2.7	1.3	94%
PL	0.8	1.7	0.9	107%
PT	0.5	0.9	0.4	88%
RO	0.7	1.4	0.7	103%
SI	1.4	2.8	1.4	96%
SK	0.2	0.6	0.4	171%
FI	2.4	4.4	1.9	79%
SE	3.6	5.2	1.6	44%
UK	1.2	1.6	0.4	34%
NO	5.8	9.3	3.5	60%
EA	1.7	3.0	1.3	78%
EU	1.6	2.8	1.2	71%
EU15	1.7	2.9	1.2	71%
NMS	0.7	1.4	0.7	94%

(1) Projections are on based expenditure for medical and social long-term care services, as approximated through the data sources described in Annex 4. Due to agreements taken with the Member States delegates in the AWG-EPC, definition of LTC expenditure may deviate from expenditure levels as reported in other publications. Specifically, cash benefits include period economic integration of handicapped from ESSPROS disability function, and are projected with age specific probability. Expenditure on this item amounts to 0.2% of GDP for France, 0.4% of GDP for Germany, Greece and Slovenia and 1.6% of GDP for Norway. The level of expenditures in 2013 is the first year of projected expenditure based on latest available data. The number of disabled persons in Germany is increasing and will continue for about the next ten years. In this projection the number of disabled persons is assumed to increase with the age specific LTC need probabilities, which is not relevant for this group, since (older) disabled persons are covered by the LTC system and not by the integration of handicapped anymore.

Source: Commission services, EPC.

The "base case scenario" focuses in addition on the highly labour-intensive characteristic of the long-term care services by letting in-kind LTC benefits profile grow in line with GDP per hours worked.

This is the common assumption to all scenarios – except in the "demographic" scenario.

Table II.3.4: Base case scenario, projected public expenditure on long-term care as % of GDP

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	2.1	3.9	1.8	83%
BG	0.4	0.6	0.2	58%
CZ	0.7	1.5	0.8	101%
DK	2.4	4.7	2.2	92%
DE	1.4	3.0	1.6	117%
EE	0.6	1.3	0.7	130%
IE	0.7	1.5	0.8	124%
EL	0.5	1.0	0.5	98%
ES	1.0	2.6	1.6	159%
FR	2.0	2.9	0.9	47%
HR	0.4	0.5	0.1	28%
IT	1.8	2.8	1.0	58%
CY	0.3	0.5	0.3	109%
LV	0.6	8.0	0.2	34%
LT	1.4	2.4	1.0	75%
LU	1.5	3.3	1.9	128%
HU	0.8	1.3	0.5	70%
MT	1.1	2.4	1.3	116%
NL	4.1	7.7	3.5	86%
AT	1.4	2.8	1.4	101%
PL	0.8	1.8	1.0	127%
PT	0.5	0.9	0.4	98%
RO	0.7	1.7	1.0	143%
SI	1.4	3.0	1.6	112%
SK	0.2	0.7	0.5	205%
FI	2.4	4.8	2.3	96%
SE	3.6	5.5	1.8	51%
UK	1.2	1.6	0.4	37%
NO	5.8	10.0	4.2	72%
EA	1.7	3.1	1.4	84%
EU	1.6	2.9	1.3	76%
EU15	1.7	3.0	1.3	75%
NMS	0.7	1.5	0.8	111%

Source: Commission services, EPC.

Table II.3.4 presents the projected expenditure for the base case scenario. When LTC in-kind costs evolve in line with labour productivity, public expenditure is projected to increase on average by 1.3 pp. of GDP. This is a bit higher than in the demographic scenario.

Table II.3.5: High life expectancy scenario, projected public expenditure on long-term care as % of GDP

	2013	2060	Change 2	2013-2060
			pp.	In %
BE	2.1	4.1	2.0	94%
BG	0.4	0.6	0.2	54%
CZ	0.7	1.6	0.8	113%
DK	2.4	5.2	2.8	114%
DE	1.4	3.2	1.8	127%
EE	0.6	1.4	0.8	150%
IE	0.7	1.7	1.0	153%
EL	0.5	1.0	0.5	106%
ES	1.1	3.3	2.2	209%
FR	2.0	3.1	1.1	57%
HR	0.4	0.6	0.1	29%
IT	1.8	3.0	1.2	69%
CY	0.3	0.6	0.3	129%
LV	0.6	0.9	0.2	37%
LT	1.4	2.6	1.2	87%
LU	1.5	3.4	1.9	130%
HU	0.8	1.3	0.5	70%
MT	1.1	2.6	1.5	135%
NL	4.1	8.5	4.4	107%
AT	1.4	3.1	1.7	118%
PL	0.8	1.8	1.0	123%
PT	0.5	0.9	0.4	97%
RO	0.7	1.5	0.8	119%
SI	1.4	3.1	1.7	117%
SK	0.2	0.7	0.4	190%
FI	2.4	4.9	2.5	102%
SE	3.6	5.7	2.1	57%
UK	1.2	1.6	0.5	40%
NO	5.8	10.1	4.3	74%
EA	1.7	3.4	1.7	99%
EU	1.6	3.1	1.5	89%
EU15	1.7	3.3	1.5	89%
NMS	0.7	1.5	0.8	109%

This is due to the fact that for most countries the growth in GDP per hours worked is higher than the growth in GDP per capita for most or all of the projection period. The smallest expenditure increases are observed for Bulgaria and Latvia (+0.2 pp.) and the largest projected increases are observed for the Netherlands (+3.5 pp.) and Norway (+4.2 pp.).

Table II.3.6: Constant disability scenario, projected public expenditure on long-term care as % of GDP

	2013	2060	Change 2013-206	
	2013	2000	pp.	In %
BE	2.1	3.5	1.4	66%
BG	0.4	0.5	0.1	28%
CZ	0.7	1.3	0.6	76%
DK	2.4	4.3	1.9	77%
DE	1.4	2.7	1.3	96%
EE	0.6	1.2	0.6	103%
IE	0.7	1.3	0.7	101%
EL	0.5	0.9	0.4	80%
ES	1.0	2.3	1.3	135%
FR	2.0	2.7	0.7	36%
HR	0.4	0.4	0.0	4%
IT	1.8	2.5	0.8	42%
CY	0.3	0.5	0.2	86%
LV	0.6	0.7	0.1	12%
LT	1.4	2.1	0.8	55%
LU	1.5	3.0	1.5	106%
HU	8.0	1.0	0.3	39%
MT	1.1	2.2	1.0	93%
NL	4.1	6.7	2.5	62%
AT	1.4	2.6	1.2	82%
PL	0.8	1.6	0.8	96%
PT	0.5	0.8	0.3	76%
RO	0.7	1.4	0.7	107%
SI	1.4	2.8	1.4	94%
SK	0.2	0.6	0.4	158%
FI	2.4	4.4	1.9	78%
SE	3.6	4.9	1.3	36%
UK	1.2	1.4	0.3	24%
NO	5.8	9.0	3.2	55%
EA	1.7	2.8	1.1	66%
EU	1.6	2.6	1.0	59%
EU15	1.7	2.7	1.0	59%
NMS	0.7	1.3	0.6	82%

Source: Commission services, EPC.

The "high life expectancy scenario" assumes that life expectancy in 2060 is higher by two years than in the "demographic scenario".

Table II.3.5 presents the projected expenditure for this scenario. As the assumed two extra years of increase in life expectancy (at birth) would imply an increased period of time within which care needs to be provided, public expenditure would increase by 0.2 p.p. above the "base case scenario". As expected, countries with a rather high coverage display the largest increases, such as Denmark and Spain.

The "constant disability scenario" aims to capture the potential impact of assumed improvements in the health (or non-disability) status of the population.

The results presented in Table II.3.6 shows that an improved disability status would lead to a considerably lower expenditure in future. Public expenditure would increase by 1.0 pp. for the EU or 0.3 pp. below the base case scenario. This lower increase is due to the fact that lower dependency rates translate in lower demand for LTC services.

Compared to the assumption of no change in health status in the high life expectancy scenario, the countries that see the highest decrease in this scenario (in pp. of GDP) are Denmark, the Netherlands and Norway. This may be expected as these are the countries with some of the highest spending levels on LTC and where a decrease in dependency may therefore make a more visible difference.

3.4.2. Changes in cost and coverage

Results of four policy-change scenarios are presented and discussed here. These capture basically varying assumptions of changing costs and coverage of LTC.

The "shift to formal care scenario" illustrates the impact of a 10-year progressive shift into the formal service sector of 1% per year of dependent population who have so far received only cash benefits or informal care. LTC is projected to increase by 1.9 pp. of GDP from 2013 up until 2060 (TableII.3.7), compared to the 1.3 pp. of GDP under the "base case" scenario.

Interestingly, even countries where expenditure level and coverage rate are already relatively high (such as Denmark or Finland) show a projected increase that is much higher than in the "base case" scenario. This is because as long as coverage of the dependent population is less than 100% in any agegroup, the scenario assumes an additional increase in coverage of the dependent population in the respective age groups.

Table II.3.7: Shift from informal to formal care scenario, projected public expenditure on long-term care as % of GDP

			01	2040 0000
	2013	2060		2013-2060
			pp.	In %
BE	2.1	4.1	2.0	95%
BG	0.4	0.8	0.4	94%
CZ	0.7	1.6	0.8	112%
DK	2.4	5.5	3.0	124%
DE	1.4	4.1	2.7	190%
EE	0.6	1.5	0.9	165%
IE	0.7	1.7	1.1	159%
EL	0.5	1.3	0.8	168%
ES	1.0	2.8	1.8	186%
FR	2.0	3.6	1.6	80%
HR	0.4	1.0	0.5	125%
IT	1.8	3.4	1.6	90%
CY	0.3	0.7	0.4	172%
LV	0.6	1.4	0.8	122%
LT	1.4	2.6	1.3	92%
LU	1.5	3.8	2.3	158%
HU	0.8	1.9	1.2	153%
MT	1.1	2.7	1.6	142%
NL	4.1	8.4	4.3	104%
AT	1.4	3.1	1.7	119%
PL	8.0	2.9	2.1	264%
PT	0.5	3.0	2.5	545%
RO	0.7	2.2	1.5	219%
SI	1.4	3.6	2.1	149%
SK	0.2	0.9	0.7	306%
FI	2.4	5.3	2.9	118%
SE	3.6	6.6	3.0	82%
UK	1.2	2.2	1.0	87%
NO	5.8	10.6	4.9	84%
EA	1.7	3.8	2.1	122%
EU	1.6	3.6	1.9	117%
EU15	1.7	3.7	2.0	114%
NMS	0.7	2.2	1.4	197%

Source: Commission services, EPC

The "coverage convergence scenario" assumes an extension of the formal/public coverage in any form (institutional, home care or cash benefits) towards the average EU rate.

Table II.3.8: Coverage convergence scenario, projected public expenditure on long-term care as % of GDP

	сиренания	on long terr	n care as % of	321
	2013	2060	Change 2013-2060	
			pp.	In %
BE	2.1	3.9	1.8	84%
BG	0.4	1.9	1.5	367%
CZ	0.7	1.5	0.8	101%
DK	2.4	4.7	2.3	92%
DE	1.4	4.0	2.6	186%
EE	0.6	1.5	0.9	163%
IE	0.7	2.4	1.7	258%
EL	0.5	1.0	0.5	112%
ES	1.0	3.1	2.1	218%
FR	2.0	4.8	2.9	146%
HR	0.4	8.0	0.4	92%
IT	1.8	3.1	1.3	72%
CY	0.3	0.8	0.5	213%
LV	0.6	3.1	2.4	391%
LT	1.4	2.4	1.0	75%
LU	1.5	5.0	3.6	243%
HU	0.8	3.5	2.7	358%
MT	1.1	3.2	2.0	183%
NL	4.1	7.8	3.6	89%
AT	1.4	2.8	1.4	101%
PL	0.8	1.8	1.0	128%
PT	0.5	1.5	1.1	232%
RO	0.7	1.7	1.0	148%
SI	1.4	3.4	1.9	135%
SK	0.2	0.7	0.5	208%
FI	2.4	4.8	2.3	96%
SE	3.6	7.4	3.8	105%
UK	1.2	1.8	0.6	53%
NO	5.8	10.0	4.2	72%
EA	1.7	4.0	2.3	134%
EU	1.6	3.6	2.0	121%
EU15	1.7	3.8	2.1	120%
NMS	0.7	1.9	1.1	157%

Table II.3.8 shows the projection results under the coverage convergence scenario. For the EU, public expenditure on LTC is projected to increase by 2.0 pp. of GDP over the whole projection period, 0.7 pp. of GDP higher than the "base case scenario".

Table II.3.9: Cost convergence scenario, projected public expenditure on long-term care as % of GDP

	2013	2060	Change 2013-2060	
	2010	2000	pp.	In %
BE	2.1	4.9	2.8	131%
BG	0.4	0.9	0.5	128%
CZ	0.7	6.4	5.7	758%
DK	2.4	5.3	2.8	116%
DE	1.4	3.6	2.2	154%
EE	0.6	3.3	2.7	475%
IE	0.7	2.0	1.3	198%
EL	0.5	1.2	0.8	158%
ES	1.0	3.3	2.3	235%
FR	2.0	2.9	1.0	48%
HR	0.4	1.3	0.9	213%
IT	1.8	2.8	1.1	59%
CY	0.3	1.2	0.9	355%
LV	0.6	1.0	0.4	57%
LT	1.4	5.2	3.8	277%
LU	1.5	3.3	1.9	129%
HU	0.8	2.2	1.4	188%
MT	1.1	2.9	1.8	161%
NL	4.1	8.1	4.0	97%
AT	1.4	4.4	3.0	214%
PL	0.8	2.9	2.1	259%
PT	0.5	2.1	1.6	356%
RO	0.7	4.2	3.5	503%
SI	1.4	3.9	2.5	173%
SK	0.2	5.0	4.7	2051%
FI	2.4	6.1	3.6	149%
SE	3.6	6.0	2.4	66%
UK	1.2	2.2	1.0	90%
NO	5.8	10.2	4.4	76%
EA	1.7	3.6	1.9	111%
EU	1.6	3.5	1.9	113%
EU15	1.7	3.5	1.8	103%
NMS	0.7	3.5	2.8	384%

Source: Commission services, EPC.

As in the "shift to formal scenario", this higher but expected increase vis-à-vis the "base case" scenario is the result of an increased coverage of dependents individuals, especially in countries where the coverage of the dependent population is low compared to the EU average.

Table II.3.10: Cost and coverage convergence scenario, projected public expenditure on long-term care as % of GDP

	2013 2060 Change 2013-20		2013-2060	
			pp.	In %
BE	2.1	4.9	2.8	133%
BG	0.4	3.1	2.7	672%
CZ	0.7	6.4	5.7	758%
DK	2.4	5.3	2.9	117%
DE	1.4	4.8	3.4	241%
EE	0.6	4.0	3.4	603%
IE	0.7	3.2	2.5	376%
EL	0.5	1.3	0.9	179%
ES	1.0	4.1	3.1	316%
FR	2.0	4.9	2.9	149%
HR	0.4	1.7	1.3	302%
IT	1.8	3.1	1.3	73%
CY	0.3	2.1	1.9	740%
LV	0.6	3.6	3.0	479%
LT	1.4	5.2	3.8	277%
LU	1.5	5.1	3.6	245%
HU	0.8	5.5	4.7	626%
MT	1.1	3.9	2.8	248%
NL	4.1	8.2	4.1	99%
AT	1.4	4.5	3.0	214%
PL	0.8	2.9	2.1	260%
PT	0.5	2.7	2.3	493%
RO	0.7	4.3	3.6	512%
SI	1.4	4.3	2.9	202%
SK	0.2	5.0	4.8	2080%
FI	2.4	6.1	3.6	149%
SE	3.6	8.0	4.4	120%
UK	1.2	2.4	1.2	105%
NO	5.8	10.2	4.4	76%
EA	1.7	4.6	2.9	168%
EU	1.6	4.3	2.7	163%
EU15	1.7	4.3	2.6	152%
NMS	0.7	4.1	3.3	455%

The "cost convergence scenario" is meant to capture the potential impact of a convergence in real living standards on LTC spending. Table II.3.9 shows the results under this scenario.

For the EU, public expenditure on LTC is projected to increase by 1.9 pp. of GDP from 2013 up until 2060, with the impact of an increased cost per user of LTC services, assumed to be the result of economic convergence and higher patient expectations. Note that some outlier results may be partly due to data issues. Indeed, as explained in the annex, non-available or partial data lead to the (full or partial) application of the EU averages for the missing parts — in terms of coverage and related cost profile — adjusted to the national expenditure level.

In general, as can be expected, a country with high coverage and therefore relatively low average costs per beneficiary in the base year 2013 will show a relatively bigger increase in the "cost convergence scenario", while the expenditure increase projected for a country with relatively low coverage, and relatively high starting average cost profile, will be relatively bigger in the "coverage convergence scenario". Table II.3.10 shows the projection results under the "cost and coverage convergence scenario". It assumes a combination of coverage and cost convergence, combining the effects of the previous two scenarios. In the EU, this scenario leads to a projected increase in spending of 2.7 pp. until 2060.

Note that for countries, which have no effect in terms of coverage convergence, such as Belgium, the results are very close to the cost convergence scenario, and vice versa. For countries with low initial levels of coverage and low unit costs per recipient, the convergence process kicks in from both sides.

3.4.3. AWG reference scenario

The "AWG reference scenario" combines the assumptions of the "demographic" and the "constant disability" scenarios. Specifically, it is assumed that half of the projected gains in life expectancy are spent without disability (i.e. demanding care), taking thus an intermediate position between the "demographic" and "constant disability" scenarios assumptions. This scenario is the point of reference for comparisons with the 2012 Ageing report and is used in the multilateral budgetary surveillance at EU level.

In this scenario public long-term expenditure is thus driven by the combination of changes in the population structure and a moderately positive evolution of the health (non-disability) status. The joint impact of those factors is a projected increase in spending of about 1.1 pp. of GDP in the EU by 2060 (Table II.3.11).

The Total Factor Productivity (TFP) risk scenario gives the same results as the AWG reference scenario (same results at first decimal point), thus a separate table is not reported, as unit costs in this area is closely linked to labour productivity growth.

Table II.3.11: AWG reference scenario, projected public expenditure on long-term care as % of GDP

	2013	2000	Change	2013-2060
	2013	2060	pp.	In %
BE	2.1	3.7	1.6	75%
BG	0.4	0.6	0.2	42%
CZ	0.7	1.4	0.7	87%
DK	2.4	4.5	2.0	83%
DE	1.4	2.9	1.5	105%
EE	0.6	1.2	0.7	116%
IE	0.7	1.4	0.7	111%
EL	0.5	0.9	0.4	88%
ES	1.0	2.4	1.4	147%
FR	2.0	2.8	0.8	41%
HR	0.4	0.5	0.1	15%
IT	1.8	2.7	0.9	50%
CY	0.3	0.5	0.2	97%
LV	0.6	8.0	0.1	22%
LT	1.4	2.3	0.9	65%
LU	1.5	3.2	1.7	116%
HU	0.8	1.2	0.4	54%
MT	1.1	2.3	1.2	104%
NL	4.1	7.1	3.0	74%
AT	1.4	2.7	1.3	91%
PL	0.8	1.7	0.9	112%
PT	0.5	0.9	0.4	86%
RO	0.7	1.6	0.9	124%
SI	1.4	2.9	1.5	103%
SK	0.2	0.6	0.4	181%
FI	2.4	4.6	2.1	86%
SE	3.6	5.1	1.5	41%
UK	1.2	1.5	0.4	30%
NO	5.8	9.4	3.6	63%
EA	1.7	3.0	1.3	74%
EU	1.6	2.7	1.1	67%
EU15	1.7	2.9	1.1	66%
NMS	0.7	1.4	0.7	96%

3.4.4. AWG risk scenario

The "AWG risk scenario" keeps the assumption that half of the future gains in life expectancy are spent with no care-demanding disability, as in the "AWG reference scenario".

In addition, it combines it with the "cost and coverage convergence scenario" by assuming convergence of both total average cost and coverage to the EU average for those below it.

In comparison to the "AWG reference scenario", this scenario thus captures the impact of additional cost drivers to demography and health status, i.e. the possible effect of a cost and coverage convergence.

Table II.3.12: AWG risk scenario, projected public expenditure on long-term care as % of GDP

	2013	2060	Change 2	2013-2060
	2010	2000	pp.	In %
BE	2.1	4.7	2.6	121%
BG	0.4	2.9	2.5	620%
CZ	0.7	6.0	5.2	695%
DK	2.4	5.1	2.6	107%
DE	1.4	4.5	3.1	222%
EE	0.6	3.7	3.2	556%
IE	0.7	3.0	2.3	349%
EL	0.5	1.3	0.8	166%
ES	1.0	3.9	2.9	294%
FR	2.0	4.7	2.7	139%
HR	0.4	1.6	1.1	268%
IT	1.8	2.9	1.1	64%
CY	0.3	2.0	1.8	695%
LV	0.6	3.4	2.7	440%
LT	1.4	4.9	3.5	253%
LU	1.5	4.8	3.3	226%
HU	0.8	5.0	4.2	562%
MT	1.1	3.7	2.6	229%
NL	4.1	7.6	3.5	86%
AT	1.4	4.2	2.8	198%
PL	0.8	2.7	1.9	235%
PT	0.5	2.6	2.1	461%
RO	0.7	3.9	3.2	464%
SI	1.4	4.2	2.7	189%
SK	0.2	4.6	4.4	1909%
FI	2.4	5.8	3.3	136%
SE	3.6	7.5	3.8	106%
UK	1.2	2.3	1.1	97%
NO	5.8	9.6	3.8	66%
EA	1.7	4.4	2.7	154%
EU	1.6	4.1	2.5	149%
EU15	1.7	4.1	2.4	139%
NMS	0.7	3.8	3.0	414%

Source: Commission services, EPC.

The joint impact of the drivers in this scenario is a projected increase in spending of 2.5 pp. of GDP in the EU by 2060 (Table II.3.12).

3.5. COMPARISON WITH THE 2012 AGEING REPORT

As in the case of health care projections, the differences observed between the 2012 Ageing Report and the current projections result from a set of factors: i) a different initial spending level; ii) a different base-year for starting the projections; iii) updated macroeconomic assumptions resulting in different GDP per capita growth rates and GDP levels for the period under analysis; iv) updated population projections; v) updated age-gender

expenditure profiles; vi) changes in scenario assumptions; and quantified policy reforms. As shown in Graph II.3.11, results are pronounced for a number of countries and are related to different reasons.

Firstly, the age-cost profiles have been updated, leading to different dynamics of ageing costs for many countries. For some countries, country-specific profiles have now replaced imputed profiles used in the previous Ageing Report. Also, due to better data availability, it was possible to project expenditure by using country specific age-cost profiles related to the type of care, i.e. institutional care, home care or cash benefits. In the previous Ageing Report, age-cost profiles were not distinguished to this degree. This implies different dynamics of projected spending changes according to the types of care (and the associated costs), which do impact the projection results.

Secondly, the 2013 level of public expenditure on long-term care in the EU is 0.2 pp. of GDP lower in the current exercise than in the 2012 projections (Table II.3.13). Most countries now start from a lower level of spending. The main reason for a lower starting level of spending is that the observed public expenditure on long-term care has been lower for many countries than that projected in the 2012 Ageing Report. This may be explainable by policy reforms which have consolidated health care budgets in recent years in most EU countries. In other cases, data availability has improved, allowing to get rid of double counting of expenditure due to usage of different data sources (e.g. AT, BE and DK). In NO, spending levels have increased considerably contrary to the general trend in the EU in the past few years.

Thirdly, the new ESA 2010 accounting has implied an upward revision of GDP levels in the base year. For the EU, the GDP level has increased by about 3.5% in 2013.

A fourth point relates to updated population projections which contribute to a less marked ageing problem of the population than in the previous report, resulting in lower expenditure projections.

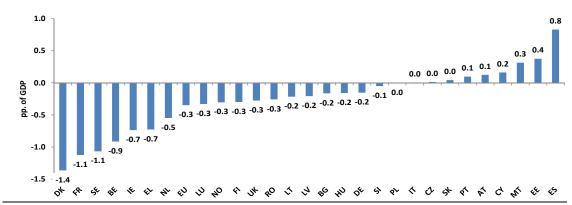
A fifth effect is related to changes in LTC spending triggered by legislated policy reforms as discussed in previous sections.

A quantitative decomposition of drivers is proposed in Table II.3.14. The decomposition aims at quantifying which factors are driving the differences in projected spending between the 2012 and the 2015 projection exercises in the base case scenario. The considered drivers are the agecost profiles, the coverage of beneficiaries by formal care service, the disability rates, GDP per hours worked, the population projections, an interaction and a base-year effect. Basically, departing from the level of expenditure in 2013 each driver's impact is estimated by replacing ceteris paribus its current value with the 2012 Ageing Report data.

Overall, changes in projected expenditure levels were driven to a higher degree by revised GDP growth rates and coverage rates of beneficiaries, and to a lower degree by changes in age-cost profiles, disability rates and demographic projections. Lower GDP growth rates per capita in the current relative to the last Ageing Report and changes in age-specific coverage rates impact favourably on lower LTC expenditure growth.

Changes in disability rates are a minor driver of changes in projected expenditure, reflecting the relative stability of disability rates between the reports. Changes in demographic projections are not that important as compared to health care, as only a part of the population is in need of LTC services. For some countries, some drivers clearly stand out in their relative impact on the change of results between the two Ageing Reports. As such Finland has a steeper age cost profile at higher ages and Spain has considerably higher coverage of LTC recipients, driving expenditure projections upwards relative to the 2012 Ageing Report. Luxembourg has significantly lower GDP growth rates reducing projected expenditure growth.

Graph II.3.11: AWG reference scenario: Differences in the projected increase in public expenditure on long-term care over 2013-2060 between the 2015 and 2012 Ageing Report, as pp. of GDP



Source: European Commission, EPC.

3.6. CONCLUSIONS

The increasing need for the availability of and access to formal long-term care services implies increased financing needs. As LTC services are to a high degree financed by public payers, public expenditures on LTC are on the rise.

This report presented the expected effects of various demographic and non-demographic drivers on LTC expenditure over a range of plausible scenarios. The range of results is rather wide (Graph II.3.12 and Table II.3.15), and risks vary highly depending on the country and scenario, reflecting the implicit uncertainty surrounding the evolution of key variables in this kind of long-term projections.

In the AWG reference scenario, which assumes that one half of future gains in life-expectancy will be spent in good health and the other half in disability, public LTC expenditure in the EU is projected to increase from 1.6% of GDP to 2.7% of GDP, i.e. an increase of 67% until 2060.

If one assumes in addition, that until 2060 EU countries will have equal coverage rates of LTC dependents and equal costs per dependent, reflecting an underlying convergence process of EU economies, expenditure is expected to increase up to 4.1% of GDP in the EU (Graph II.3.13).

Table II.3.13: Comparison between public long-term care spending as % of GDP in the 2015 and the 2012
Ageing Reports, in the base year (i.e. 2013) of current projections

	2015	2012	Difference	
	Ageing	Ageing	2015 -	
	Report	Report	2013	
BE	2.1	2.5	-0.4	BE
BG	0.4	0.5	-0.1	BG
CZ	0.7	0.8	-0.1	cz
DK	2.4	4.5	-2.1	DK
DE	1.4	1.5	-0.1	DE
EE	0.6	0.5	0.0	EE
IE	0.7	1.1	-0.5	IE
EL	0.5	1.4	-1.0	EL
ES	1.1	0.8	0.2	ES
FR	2.0	2.3	-0.3	FR
HR	0.4	:	:	HR
IT	1.8	1.9	-0.2	IT
CY	0.3	0.2	0.1	CY
LV	0.6	0.7	-0.1	LV
LT	1.4	1.2	0.2	LT
LU	1.5	1.1	0.4	LU
HU	0.8	0.9	-0.1	HU
MT	1.1	0.7	0.4	MT
NL	4.1	4.0	0.1	NL
AT	1.9	1.7	0.2	AT
PL	0.8	0.8	0.1	PL
PT	0.5	0.3	0.2	PT
RO	0.7	0.6	0.1	RO
SI	1.4	1.5	-0.1	SI
sĸ	0.2	0.3	0.0	sĸ
FI	2.5	2.7	-0.1	FI
SE	3.6	3.9	-0.2	SE
UK	1.2	2.1	-0.9	UK
NO	5.8	3.8	2.0	NO
EA	1.8	1.9	0.0	EA
EU	1.7	1.9	-0.2	EU
EU15	1.8	2.0	-0.2	EU15
NMS	0.7	0.7	0.0	NMS

(1) The 2015(2012) AR column values refers to the 2013 (projected) long-term care spending to GDP ratio in the current (previous) projection exercise.

Source: European Commission, EPC

Table II.3.14: Decomposing the impact of drivers on differences in spending growth between the 2015 and the 2012 Ageing Reports- based on the base case scenario, in pp. of GDP.

	Difference in				Due	e to:				
	spending growth between the 2015 and 2012 Ageing Reports	Change in age- cost profiles	Change in coverage	Change in disability rate	Change related to GDP growth	Change in demographic projections	Interaction effect*	Change in all drivers**	Base-year effect***	
BE	-1.1	0.0	-0.4	0.0	-0.8	0.1	-0.1	-1.2	0.1	BE
BG	-0.2	0.0	-0.2	0.0	-0.1	0.0	-0.1	-0.4	0.3	BG
CZ	0.0	0.0	0.2	0.0	-0.1	0.0	0.0	0.1	-0.1	CZ
DK	-1.7	0.4	0.2	-0.3	-0.7	0.1	-0.1	-0.4	-1.3	DK
DE	-0.2	-0.1	0.3	0.0	-0.3	0.1	-0.1	-0.1	0.0	DE
EE	0.4	0.0	0.4	0.0	0.0	-0.1	0.0	0.3	0.1	EE
IE	-0.7	0.0	-0.1	-0.1	0.2	-0.3	0.1	-0.1	-0.6	IE
EL	-0.9	0.0	0.2	0.0	0.2	-0.2	0.0	0.3	-1.1	EL
ES	0.8	0.1	0.7	0.0	0.4	-0.3	-0.1	0.9	0.0	ES
FR	-1.2	-0.1	-0.6	0.0	-0.2	0.0	0.0	-0.9	-0.3	FR
HR	:	:	:	:	:	:	:	:	:	HR
IT	0.0	-0.2	0.5	0.0	-0.1	0.0	0.0	0.1	-0.1	IT
CY	0.2	0.0	0.1	0.0	0.0	0.0	-0.1	0.0	0.1	CY
LV	-0.3	0.0	-0.1	0.0	0.0	-0.2	-0.1	-0.3	0.1	LV
LT	-0.2	-0.1	0.3	0.0	0.4	-1.3	0.1	-0.5	0.3	LT
LU	-0.3	0.1	0.1	-0.1	-1.9	0.6	0.4	-0.8	0.5	LU
HU	-0.2	-0.2	-0.1	0.0	-0.1	-0.1	0.0	-0.4	0.3	HU
MT	0.2	0.0	0.0	0.0	-1.0	0.3	0.2	-0.6	0.9	MT
NL	-0.9	-0.1	0.2	-0.1	-0.4	0.0	-0.1	-0.4	-0.5	NL
AT	0.1	0.1	0.5	0.0	-0.4	0.1	0.0	0.3	-0.3	AT
PL	-0.1	-0.1	0.0	0.0	0.0	0.0	0.1	-0.1	0.0	PL
PT	0.1	0.1	-0.2	0.0	0.2	-0.3	0.2	-0.1	0.2	PT
RO	-0.3	0.0	-0.1	0.0	-0.5	-0.2	-0.4	-1.2	0.9	RO
SI	-0.1	-0.2	0.5	0.0	0.1	-0.1	-0.2	0.1	-0.2	SI
SK	0.0	0.0	-0.1	0.0	0.1	-0.1	0.0	-0.1	0.1	SK
FI	-0.4	0.4	0.1	-0.1	-0.6	0.1	-0.1	-0.1	-0.2	FI
SE	-0.9	-0.1	0.1	-0.2	-1.5	0.3	-0.1	-1.5	0.6	SE
UK	-0.4	0.0	0.0	0.0	-0.1	0.0	0.0	-0.1	-0.2	UK
NO	-0.1	-0.8	0.1	-0.6	-3.3	1.1	0.3	-3.4	3.2	NO
EA	-0.3	-0.1	0.1	0.0	-0.2	0.0	0.0	-0.2	-0.1	EA
EU	-0.4	0.0	0.1	0.0	-0.2	0.0	0.0	-0.3	-0.1	EU
EU15	-0.4	0.0	0.1	0.0	-0.3	0.0	0.0	-0.3	-0.1	EU15
NMS	-0.1	-0.1	0.0	0.0	-0.1	-0.1	0.0	-0.3	0.1	NMS

^{(1) *} The interaction effect is the unexplained difference between the change in all drivers and the sum of the effects of the individual drivers.

Source: Commission services, EPC.

While reflecting a plausible combination of developments in ageing and health status, the AWG reference scenario may underestimate expenditure, if due to higher life expectancy (High life expectancy scenario) people remain longer in disability and in addition, if the assumed improvements in health status do not materialize (demographic scenario) (Graph II.3.14). Also, supply side bottlenecks may increase fiscal pressure, if labour costs of LTC personnel increase due to insufficient availability of health personnel (Base case scenario).

On the other hand, if health status improvements match fully increases in life expectancy projected expenditure turns out to be less pronounced (Constant disability scenario).

With rising need for formalized LTC solutions, it is plausible to assume that both coverage of dependents and costs of LTC services will change.

^{**} The change in all drivers is estimated by replacing the current data with the 2012 Ageing Report data for all drivers at once.

*** The base-year effect is the difference between column 1 and column 8.

Overview of results across scenarios - Change in spending as % of GDP 2013-2060 Cost and High life Constant Shift to AWG Coverage Cost TFP risk AWG risk Base case Demographic coverage expectancy disability formal care convergence convergence reference scenario scenario convergence scenario scenario scenario scenario scenario scenario scenario scenario scenario BE 1.8 2.0 1.4 2.0 2.8 2.8 2.6 BE 0.2 0.2 0.2 0.1 0.4 1.5 2.7 0.2 2.5 0.2 CZ 0.7 0.8 0.8 0.6 8.0 0.8 5.7 5.7 0.7 5.2 0.7 CZ DK 2.2 2.2 2.8 1.9 3.0 2.3 2.8 2.9 2.0 2.6 2.0 DK DE 1.4 1.6 1.8 1.3 2.7 2.6 2.2 3.4 1.5 3.1 1.5 DE ΕE 0.7 0.7 ΕE 0.7 0.8 0.6 0.9 2.7 3.4 0.7 0.9 3.2 0.9 2.3 0.7 ΙE 0.8 1.0 0.7 1.1 1.7 1.3 2.5 0.7 ΙE EL 0.5 0.5 0.5 0.5 0.4 0.8 0.9 0.4 0.8 0.4 EL 8.0 ES 1.6 1.6 2.2 1.3 1.8 2.1 2.3 3.1 1.4 2.9 1.4 ES 0.9 FR 0.9 0.7 1.6 2.9 0.8 2.7 0.8 FR 1.1 1.0 2.9 HR 0.1 0.1 0.1 0.0 0.5 0.4 0.9 1.3 0.1 1.1 0.1 HR ΙT IT 10 10 12 0.8 16 13 11 13 0.9 11 0.9 CY 0.3 0.3 0.3 0.2 0.4 0.5 0.9 1.9 0.2 1.8 0.2 CY L۷ 0.2 0.2 0.2 0.1 0.8 2.4 0.4 3.0 0.1 27 0.1 LV LT 1.0 1.0 1.2 0.8 1.3 1.0 3.8 3.8 0.9 3.5 0.9 LT LU 1.5 1.9 1.9 1.5 2.3 3.6 1.9 3.6 1.7 3.3 1.7 LU HU 0.4 0.5 0.5 0.3 1.2 2.7 1.4 4.7 0.4 4.2 0.4 HU ΜT 2.0 2.8 2.6 МТ 3.3 3.5 4.4 2.5 4.3 3.6 4.1 3.0 3.5 3.0 NL ΑT 3.0 1.3 2.8 ΑT PL 0.9 1.0 1.0 0.8 2.1 1.0 2.1 2.1 0.9 1.9 0.9 PL 0.4 0.4 0.4 0.3 2.3 0.4 2.1 0.4 PT 2.5 1.1 1.6 PT 0.7 RO 1.0 0.8 0.7 1.5 1.0 3.5 3.6 0.9 3.2 0.9 RO SI 2.7 SI 1.4 1.6 1.7 1.4 2.1 1.9 2.5 2.9 1.5 1.5 SK 0.4 0.5 0.4 0.4 0.7 0.5 4.7 4.8 0.4 4.4 0.4 SK FI FI 1.9 2.3 2.5 1.9 2.9 2.3 3.6 3.6 2.1 3.3 2.1 SF 16 18 21 1.3 3.0 38 24 44 15 38 15 SF UK 0.4 0.4 0.5 0.3 1.0 0.6 1.0 1.2 0.4 1.1 0.4 UK 36 NO NO 3.5 42 43 3.2 49 42 44 44 36 38

Source: Commission services, EPC.

1.4

1.3

1.3

በ ጸ

1.3

1.2

1.2

EΑ

EU

EU15

NMS

Graph II.3.12: Projected expenditure in different LTC scenarios, for the EU in % of GDP

1.7

1.5

1.5

0.8

1.1

1.0

1.0

0.6

2.1

1.9

2.0

14

2.3

2.0

2.1

1.9

1.9

1.8

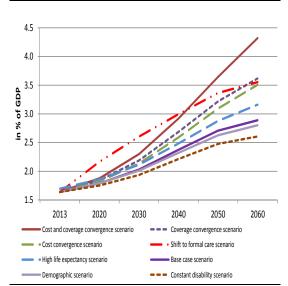
28

2.9

2.7

2.6

33



Source: Commission services, EPC.

Graph II.3.13: Projected expenditure in LTC AWG reference and risk scenarios, for the EU in % of GDP

1.3

1.1

1.1

0.7

2.7

2.5

2.4

3.0

1.3

1.1

1.1

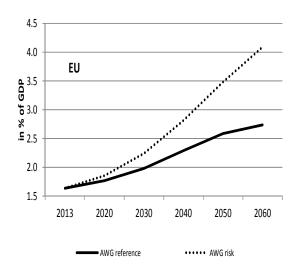
0.7

EΑ

EU

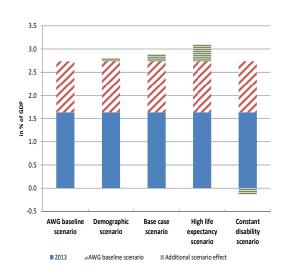
EU15

NMS



Source: Commission services, EPC.

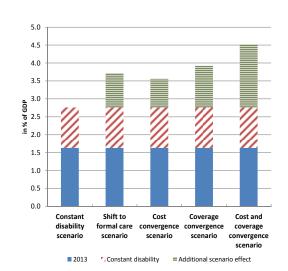
Graph II.3.14: Range of results for scenarios with mainly demographic sensitivity analysis (no policy change scenarios), EU in % of GDP



Source: Commission services, EPC.

Cost implications for the EU may be substantial (Graph II.3.15). The shift of informal to formal care (Shift to formal care scenario) and a convergence process in terms of coverage and costs of LTC for those countries, which are below EU average levels of care in this respect, imply a substantial fiscal risk (cost and convergence related scenarios).

Graph II.3.15: Range of results for scenarios with mainly cost and coverage sensitivity analysis (policy change scenarios), EU in % of GDP



Source: Commission services, EPC.

It may be safely concluded that ageing and nondemographic drivers of long-term care expenditure will exert a continuous pressure on public finances. The obvious need for a broadening of formalized coverage of the European population with longterm care services will thus have to be balanced with the need to ensure the sustainable public finances.

4. EDUCATION

4.1. INTRODUCTION

Due to the pronounced age profile of enrolment rates, and consequently of expenditure levels, government expenditure on education largely reflects demographic developments. However, many other factors have also an important bearing on government education expenditure, such as the involvement of the general government in the education system, the duration of mandatory education, progress in enrolment rates in upper secondary and tertiary education, relative wages in the education sector, the average size of classes, discretionary saving measures to curb expenditure trends, etc.

The projection exercise aims at assessing the impact of demographic changes (per se) on general government education expenditure. Therefore, projections are carried out under the assumption of "no policy change". The methodology used is highly stylised and does not "capture" the full complexities of Member States' education systems. It has been set out with a view to use harmonised datasets, (120) secure equal treatment across countries, and be consistent with wide labour market developments, particularly on participation rates. (121)

The present exercise considers two scenarios. First and foremost, a baseline scenario that attempts to isolate the impact of demographic factors. The major assumption of the baseline scenario is a constant students-to-teacher ratio, implying an instantaneous adjustment in the number of teaching staff to student levels. One sensitivity scenario is also considered for illustrative

purposes, namely a high enrolment rate scenario, which is easily calibrated from the baseline, assuming a linear convergence (to be completed by 2040) of enrolment rates (for Isced levels 3-4 and 5-6) towards the average of the 3 best performers in the EU28 plus Norway, namely Finland, Belgium and Sweden. (122)

4.2. GENERAL CHARACTERISTICS OF NATIONAL EDUCATION SYSTEMS

While the methodology used to project future education expenditure is based on a highly stylised framework that abstracts from country specificities, the methodology considers also major aspects of education systems, such as enrolment rates by age and education level and expenditure categories by education level and type. Detailed breakdowns of education systems (by age and education level) can potentially improve the quality of model calibrations.

4.2.1. Enrolment rates in the EU

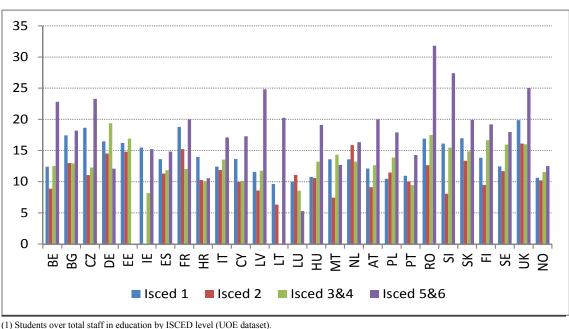
The institutional structure of education systems varies considerably across Member States. Although the configuration between compulsory and non-compulsory education is in general similar across countries (mandatory education starting between ages 5 to 7 and ending between ages 13 to 16), education pathways of young people differ across countries. Differences in "statutory" age bands for a person attending a particular level of education are reflected in cross country differences in the distribution of "actual" enrolment ages, raising the issue of cross-country comparability. Country diversity is clearly visible in Table II.A6.1 in the statistical annex for education, which presents average enrolment rates in the period 2010-2011 by country, age and level of education.

⁽¹²⁰⁾ UNESCO-UIS/OECD/EUROSTAT (UOE) data collection on education statistics, LFS data, and macroeconomic variables from "The 2015 Ageing Report: Underlying Assumptions and Projection Methodologies", European Economy, No. 8/2014, European Commission.

⁽¹²¹⁾ A substantial part of the work consists in cleaning datasets and imputing missing/incomplete data points. Overall, there are no significant outstanding data availability issues, besides the fact that COFOG data (instead of UOE) has to be used for total expenditure data in Greece. The last year for which UOE education expenditure data for Greece are available is 2005. At the express request of national authorities, base financial data for Italy were updated to 2013 according to COFOG growth rates to take into consideration reform effects, including a wage freeze in the government sector.

Projections are carried out using the programme R.

⁽¹²²⁾ In the 2012 AR, the EU2020 scenario (equivalent to the high enrolment rate one in the AR 2015) was difficult to calibrate, because it involved reconciling information from different sources (UOE and LFS). The EU2020 scenario included two elements: i) the share of early leavers from education and training should be less than 10%; and ii) the share of 30 to 34 years olds with tertiary or equivalent educational attainment should be at least 40%. In the AR 2015, the high enrolment rate scenario is generated simply by inflating enrolment rates for ISCED levels 3-4 and 5-6 to the three best performers in the EU plus Norway by 2040.



Graph II.4.1: Students-to-teacher ratio across ISCED levels (average values 2010-2011)

(1) Students over total staff in education by ISCED level (UOE dataset) Source: Commission services, EPC

4.2.2. Students-to-teacher ratio (average class size)

Average class sizes vary significantly both across countries and level of education, reflecting specific organisational features of education systems.

The size of primary education classes is on average slightly larger than that of secondary education (both lower and upper). In most countries, average class size is largest in tertiary education (see Graph II.4.1), reflecting teaching methods relying more on individual research and library work.

4.2.3. Staff compensation in the education sector

There is considerable variation across Member States in the wages paid in the education sector. Graph II.4.2 plots average data for the period 2010-2011 for the compensation per public employee in the education sector to GDP per worker. (123) Both the wage distribution and the

structure of employment in the education sector (i.e. the relative importance of different professional categories, such as professors, assistants and non-teaching staff) play a role in explaining these differences. As expected, on average wages are highest in the tertiary level of education, reflecting the higher qualifications required of the staff.

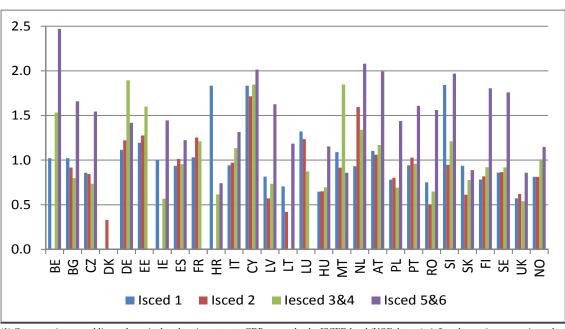
adjustments, namely AT, BG, CY, CZ, DE, DK, ES, FI, FR, IE, IT, LT, LV, NL, PL, RO, SI, and SK. For 9 countries there are some minor data missing problems, namely for BE, EE, HR, LU, MT, NO, PT, SE, and the UK. For 2 countries there are significant missing data problems: EL and HU.

The general procedure used to impute missing data is to use the basic expenditure equation for education: $A_0 + A_{12} + A_{13} = G_0 + P_{3}$

For 11 (9+2) countries, missing data were interpolated, breaking down total expenditure (i.e. expenditure categories $G_{\bullet} + F_{\bullet}$, representing public and private, respectively) into personnel compensation (A_{\bullet}), other current expenditure (A_{12}), and capital expenditure (A_{15}), using the average distribution in the above listed 18 "non-problematic" countries.

Furthermore, given the latest available year for total expenditure (i.e. $G_{\bullet} + F_{\bullet}$) for Greece was 2005, COFOG data was used instead.

^{(123) 2011} is the latest year for which UNESCO-UIS/OECD/EUROSTAT (UOE) education statistics are available. As a rule, the AWG decided to use the average for the years 2010 and 2011 as the base period for education projections. As regards financial data, this general rule could be applied to 18 countries without any



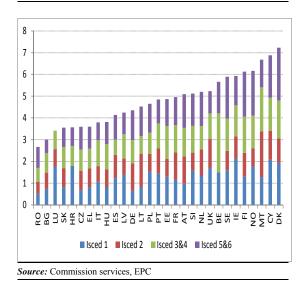
Graph II.4.2: Average compensation per member of staff as ratio of GDP per worker (average values of 2010-2011)

(1) Compensation per public employee in the education sector to GDP per worker by ISCED level (UOE dataset). A few observations appearing to be outliers are not reported.

Source: Commission services, EPC

Graph II.4.3 presents average total public expenditure in education in the period 2010-2011 in the four levels of education. Total public expenditure ranges from 2.7% of GDP (Romania) to 7.2% (Denmark) (for more details see Tables 2 and 3 in the statistical annex for education).

Graph II.4.3: Structure of public expenditure on education as % of GDP (average values of 2010-2011)



4.3. METHODOLOGY AND RESULTS

4.3.1. Projection results for the baseline scenario

A simple simulation model is used to project expenditure on education. (124)

Assuming "unchanged policy" in the provision of education, the baseline scenario attempts to illustrate the pure impact of demographic changes on government education expenditure for the 29 countries considered in the projections. The baseline scenario assumes a fixed students to teaching staff ratio. To what extent the latter is compatible with an assumption of "unchanged policy" merits some reflexion. In fact, assuming that staff levels in the education sector adjust instantaneously to student levels might prove unrealistic, besides actually demanding discretionary action to change staff levels. Instead, it might be preferable to assume some lag or inertia in the adjustment. Conversely, any mechanism chosen to adjust staff to the number of students would essentially be arbitrary. For the

⁽¹²⁴⁾ For details see the statistical annex on education.

latter reason, the AWG decided not to implement an adjustment scenario with teaching staff adjusting with a lag to the number of students. (125)

Tables II.4.1 and II.A6.4 show the variation in the projections of education expenditure for the baseline scenario between 2013 (start year of the projections) and 2060 (end year of the projections).

In the baseline scenario, government expenditure is expected to nearly stabilise at 4.6% and 4.4% of GDP in 2060, respectively, in the EU and euro area. Government expenditure on education increases in 15 countries and falls in 14 countries. However, the impact varies across individual countries ranging from a decline of 1.2 pp of GDP in Cyprus to an increase of 0.9 pp in Lithuania.

Graph II.4.4 shows the projected changes in expenditure to GDP ratios between 2013 and 2060 by country and ISCED level in the baseline scenario.

Table II.4.1: Results of the baseline (public expenditure on education as percentage of GDP; ESA2010 for GDP

	Le	vel	
	2013	2060	Change 2060-2013
BE	5.8	6.1	0.3
BG	3.0	3.4	0.4
CZ	3.4	4.1	0.7
DK	7.6	6.8	-0.7
DE	4.1	4.4	0.3
EE	4.4	5.1	0.8
IE	6.0	5.9	0.0
EL	4.1	3.0	-1.1
ES	4.6	3.7	-0.8
FR	5.0	4.8	-0.2
HR	3.7	3.4	-0.4
IT	3.7	3.5	-0.2
CY	7.3	6.1	-1.2
LV	3.8	4.5	0.8
LT	3.9	4.8	0.9
LU	3.3	3.5	0.2
HU	3.6	3.4	-0.2
MT	5.9	6.0	0.1
NL	5.2	4.7	-0.5
AT	4.9	4.9	0.0
PL	4.4	4.3	-0.1
PT	5.2	4.2	-1.0
RO	2.6	3.0	0.4
SI	5.3	6.1	0.8
SK	3.4	2.9	-0.4
FI	6.1	6.4	0.3
SE	5.7	5.9	0.2
UK	5.1	5.2	0.0
NO	6.0	5.9	-0.1
EA19	4.5	4.4	-0.1
EU28	4.7	4.6	0.0

(1) Except Norway (ESA1995) **Source:** Commission services, EPC

⁽¹²⁵⁾ In the 2012 AR, this type of scenario was called the "inertia scenario", and assumed that adjustments in the number of teaching staff lagged by five years variations in the number of students.

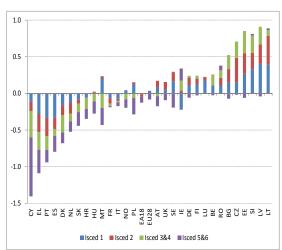
Table II.4.2: Breakdown in the total variation between 2013 and 2060 (ESA2010 for GDP(1)) - baseline scenario -

	Expenditure to GDP ratio		Change 2060-2013 in %	Students effect	Employment effect	Discrepancy
	2013	2060	(3)=(2)-(1)	Indexes % chang	e * Exp ratio in 2013	
	(1)	(2)	(3)=(4)-(5)+(6)	(4)	(5)	(6)=(3)-(4)+(5)
BE	5.8	6.1	0.28	2.17	1.80	-0.09
BG	3.0	3.4	0.39	-0.71	-0.98	0.13
CZ	3.4	4.1	0.71	0.51	-0.17	0.03
DK	7.6	6.8	-0.71	0.53	1.37	0.13
DE	4.1	4.4	0.28	-0.74	-0.96	0.06
EE	4.4	5.1	0.75	-0.70	-1.24	0.21
IE	6.0	5.9	-0.02	0.64	0.66	0.00
EL	4.1	3.0	-1.12	-1.19	-0.10	-0.03
ES	4.6	3.7	-0.82	-0.21	0.75	0.13
FR	5.0	4.8	-0.21	0.41	0.65	0.03
HR	3.7	3.4	-0.37	-0.79	-0.47	-0.05
IT	3.7	3.5	-0.18	0.29	0.41	-0.05
CY	7.3	6.1	-1.24	1.02	2.71	0.46
LV	3.8	4.5	0.80	-0.86	-1.37	0.29
LT	3.9	4.8	0.88	-1.28	-1.76	0.40
LU	3.3	3.5	0.16	3.40	3.09	-0.15
HU	3.6	3.4	-0.23	-0.54	-0.33	-0.02
MT	5.9	6.0	0.09	0.52	0.43	-0.01
NL	5.2	4.7	-0.52	-0.56	-0.04	0.00
AT	4.9	4.9	0.03	0.22	0.19	0.00
PL	4.4	4.3	-0.14	-1.20	-1.09	-0.04
PT	5.2	4.2	-0.96	-1.89	-1.15	-0.21
RO	2.6	3.0	0.41	-0.47	-0.76	0.12
SI	5.3	6.1	0.79	0.23	-0.49	0.07
SK	3.4	2.9	-0.43	-1.20	-0.88	-0.11
FI	6.1	6.4	0.25	0.67	0.40	-0.02
SE	5.7	5.9	0.22	2.01	1.73	-0.07
UK	5.1	5.2	0.04	1.11	1.05	-0.01
NO	6.0	5.9	-0.09	2.76	2.90	0.05

(1) Except Norway (ESA1995)

Source: Source: Commission services, EPC

Graph II.4.4: Changes in government expenditure by ISCED level between 2013 and 2060; ESA2010 for GDP(1) - baseline scenario -



(1) Except Norway (ESA1995)

Source: Commission services, EPC

In those countries for which a reduction in total expenditure between 2013 and 2060 is projected, it is common that primary and secondary education (ISCED levels 1 to 4) contribute the most to the projected fall in total expenditure. At the same time, in Member States were total education expenditure is projected to rise between 2013 and 2060, tertiary education tends to dampen the overall increase in expenditure.

	scenario in	2060					
	Expenditure	to GDP ratio			Revisions		
			Expenditure	Base	Students index	Employment index	Discrepancy
	AR2012	AR2015	(3)=(2)-(1)	Inde	xes % change * Exp ı	ratio in AR2012	
	(1)	(2)	(3)=(4)+(5)-(6)+(7)	(4)	(5)	(6)	(7)=(3)-(4)-(5)+(6)
BE	6.1	6.3	0.15	0.19	0.96	1.00	0.01
BG	3.7	3.5	-0.21	-0.32	0.47	0.34	-0.02
CZ	3.7	4.3	0.59	0.28	0.88	0.55	-0.02
DK	7.1	7.0	-0.07	0.52	0.59	1.24	0.06
DE	3.8	4.5	0.72	0.41	0.55	0.25	0.01
EE	5.1	5.2	0.06	0.27	0.25	0.47	0.01
IE	6.3	6.2	-0.06	1.06	-1.41	-0.54	-0.24
EL	4.0	3.0	-1.00	-0.26	-1.01	-0.27	0.00
ES	3.5	3.9	0.36	0.31	-0.33	-0.37	0.01
FR	4.6	4.9	0.33	0.12	0.35	0.13	0.00
IT	3.7	3.7	-0.07	-0.04	0.36	0.05	-0.34
CY	5.8	6.7	0.84	0.53	-0.02	-0.29	0.04
LV	3.2	4.5	1.39	-0.31	0.90	-0.62	0.19
LT	3.9	4.8	0.97	0.30	0.10	-0.45	0.12
LU	3.1	3.5	0.43	0.15	2.04	1.63	-0.13
HU	3.7	3.4	-0.31	-0.33	0.69	0.65	-0.01
MT	4.1	6.1	2.07	1.15	1.82	0.94	0.04
NL	4.8	5.1	0.28	0.50	-0.18	0.03	-0.02
AT	4.5	5.0	0.48	0.26	0.73	0.50	-0.01
PL	3.2	4.3	1.14	0.18	0.75	-0.12	0.09
PT	3.5	4.4	0.87	0.42	-0.75	-1.04	0.17
RO	3.4	3.1	-0.33	-0.85	1.61	0.77	-0.32
SI	4.9	6.2	1.35	0.45	0.59	-0.20	0.11
SK	2.7	3.0	0.32	0.38	-0.28	-0.23	-0.01
FI	6.2	6.7	0.49	0.82	0.53	0.86	0.00
SE	6.4	6.2	-0.16	0.11	0.92	1.23	0.05
UK	4.9	5.4	0.56	0.56	-0.13	-0.13	0.00
NO	8.4	5.9	-2.48	-2.02	1.49	2.25	0.31

Table II.4.3: Breakdown of revisions in expenditure-to-GDP ratio (2015 round minus 2012 round; ESA1995), values for the baseline scenario in 2060

Source: Commission services, EPC

4.3.2. Drivers of education expenditure

Table II.4.2 uses equation 4.4 in the education annex to break down changes in the GDP ratio of public expenditure on education between 2013 and 2060.

The evolution of public expenditure on education is determined by the ratio between the (average) student and employment indexes. (126)

$$\frac{EDU_{t}^{4}.^{6}}{\frac{GDF_{t}}{EDU_{2}^{5}.^{6}}} = \frac{IS_{t}}{IE_{t}}$$

$$\frac{EDU_{2}^{4}.^{6}}{GDF_{0}}$$
4.1

(126) Assuming a constant students-to-teacher ratio (i.e. $T_t = T_{t}$).

$$\overline{IS}_t$$

Empirically, the indexes ratio ${}^{IE}_{i}$ is driven by the age structure of the population.

$$\overline{IS}_t$$

Graph II.4.5 plots across countries IE , against the ratio of the population in schooling age (ages 6 to 24) to the "active" population (ages 25 to 70). Variations in government expenditure on education between 2013 and 2060 (y-axis) are highly correlated with changes in the age structure of the population (x-axis). This results from the methodology used where per-capita costs grow in line with labour productivity, thereby the expenditure-to-GDP ratio basically increases with the number of students and decreases with employment levels. (127)

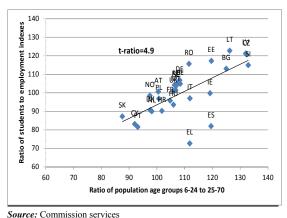
 $^(^{127})$ EL and ES look as outliers in Graph II.4.5, largely reflecting the macroeconomic assumption of a sharp

Table II.4.4: Baseline and high enrolment rate scenarios (public expenditure-to-GDP ratio; ESA2010 (1))

	20	13	20	20	20	30	20	40	20	50	20	160		
	Base	High	Difference											
											(1)	(2)	(3)=(2)-(1)	
BE	5.8	5.8	5.7	5.9	6.0	6.3	6.0	6.5	6.0	6.5	6.1	6.5	0.4	BE
BG	3.0	3.1	2.9	3.2	3.0	3.5	2.9	3.8	3.2	4.1	3.4	4.3	0.9	BG
CZ	3.4	3.5	3.6	3.9	3.9	4.4	3.7	4.5	4.0	4.8	4.1	4.9	0.8	CZ
DK	7.6	7.6	7.1	7.4	6.9	7.3	7.2	7.8	7.0	7.6	6.8	7.4	0.6	DK
DE	4.1	4.1	3.8	4.0	4.0	4.5	4.2	4.8	4.2	4.8	4.4	5.0	0.7	DE
EE	4.4	4.4	4.6	4.8	4.8	5.2	4.4	5.1	4.8	5.5	5.1	5.8	0.7	EE
IE	6.0	6.0	6.4	6.6	5.8	6.4	5.2	6.2	6.0	6.9	5.9	6.9	0.9	IE
EL	4.1	4.1	3.5	3.8	3.0	3.3	2.7	3.2	2.9	3.4	3.0	3.5	0.6	EL
ES	4.6	4.6	4.1	4.4	3.4	4.0	3.1	3.9	3.6	4.4	3.7	4.5	0.8	ES
FR	5.0	5.1	5.0	5.2	4.9	5.4	4.9	5.6	4.9	5.6	4.8	5.5	0.7	FR
HR	3.7	3.8	3.5	3.7	3.4	3.8	3.2	3.8	3.3	3.8	3.4	4.0	0.6	HR
IT	3.7	3.8	3.5	3.7	3.3	3.8	3.4	4.2	3.6	4.4	3.5	4.3	0.8	IT
CY	7.3	7.5	6.5	7.3	6.2	7.7	5.5	7.7	5.5	7.7	6.1	8.4	2.3	CY
LV	3.8	3.8	3.8	3.9	4.0	4.2	3.8	4.2	4.1	4.5	4.5	4.9	0.4	LV
LT	3.9	3.9	3.6	3.8	4.2	4.6	4.2	4.8	4.2	4.9	4.8	5.4	0.6	LT
LU	3.3	3.4	3.2	3.6	3.4	4.2	3.5	4.8	3.5	4.8	3.5	4.9	1.4	LU
HU	3.6	3.7	3.1	3.3	3.0	3.4	3.1	3.7	3.2	3.9	3.4	4.0	0.7	HU
MT	5.9	6.0	5.3	6.0	5.6	6.9	5.5	7.3	5.5	7.4	6.0	7.9	1.9	MT
NL	5.2	5.3	4.9	5.1	4.7	5.2	4.9	5.6	4.8	5.5	4.7	5.4	0.7	NL
AT	4.9	4.9	4.5	4.8	4.7	5.3	4.8	5.7	4.7	5.7	4.9	5.9	1.0	AT
PL	4.4	4.4	4.1	4.2	4.1	4.3	3.8	4.1	3.9	4.2	4.3	4.5	0.3	PL
PT	5.2	5.3	4.7	4.9	4.0	4.5	4.0	4.7	4.3	5.0	4.2	5.0	0.8	PT
RO	2.6	2.6	2.6	2.6	2.7	2.8	2.8	3.0	2.9	3.1	3.0	3.2	0.2	RO
SI	5.3	5.4	5.4	5.6	5.6	6.1	5.5	6.3	5.8	6.7	6.1	6.9	0.8	SI
SK	3.4	3.4	3.2	3.5	3.1	3.6	2.8	3.5	2.8	3.6	2.9	3.7	0.8	SK
FI	6.1	6.1	6.1	6.2	6.3	6.4	6.3	6.4	6.3	6.4	6.4	6.5	0.1	FI
SE	5.7	5.7	5.7	5.8	5.9	6.2	5.8	6.3	5.7	6.2	5.9	6.3	0.5	SE
UK	5.1	5.2	5.1	5.5	5.3	6.1	5.1	6.2	5.1	6.2	5.2	6.3	1.1	UK
NO	6.0	6.1	5.8	6.0	5.9	6.4	6.0	6.7	5.9	6.6	5.9	6.6	0.7	NO
EA19	4.5	4.6	4.3	4.6	4.3	4.7	4.3	5.0	4.4	5.1	4.4	5.1	0.7	EA19
EU28	4.7	4.7	4.5	4.7	4.5	5.0	4.5	5.2	4.6	5.3	4.6	5.4	0.7	EU28

(1) Except Norway (ESA1995) **Source:** Commission services, EPC

Graph II.4.5: Demographic structure as the main driver of education expenditure (2060 index values, 2013=100)



Source: Commission services

decline in unemployment rates, which inflates the employment index.

Using equation 4.4 in the education annex A6.1, results can also be broken down between the 2012 and 2015 projection exercises (Table II.4.3). Although there are considerable cross-country variations, on average the expenditure to GDP ratio for 2060 is revised upwards by about 0.31 pp between the 2012 and the 2015 projection exercises, (128) largely reflecting a 0.44 pp increase in the number of students, together with an upward revision of 0.17 pp in base period values are roughly offset by an employment increase of 0.31 pp. (129)

4.4. SENSITIVITY TEST: THE HIGH ENROLMENT RATE SCENARIO

A single sensitivity scenario is considered in the 2015 Ageing Report, namely a demand shock that

⁽¹²⁸⁾ Unweighted averages.

⁽¹²⁹⁾ ESA1995 GDP definition is used in Table II.4.3.

raises enrolment rates in ISCED levels 3&4 and 5&6 to the average of the three best performing countries. This represents a simplified approach compared to the analysis carried out in the 2012 AR, reflecting the difficulties then experienced in translating policy targets into UEO data. (130) Therefore, in the current edition of the AR, it was judged preferable instead to directly inflate baseline enrolment rates towards the best outcomes in the EU, thereby capturing the flavour of EU policy initiatives in the education sector. (131)

In the base period 2010-2011, the three countries with the highest enrolment rates in ISCED levels 3&4 and 5&6 are Finland, Belgium and Sweden. By age bracket (15 years and older) and ISCED level (3&4 and 5&6), countries are assumed to converge linearly from 2012 until 2040 to the average enrolment rate in Finland, Belgium and Sweden. Higher enrolment rates are then kept constant (aside the impact of participation rates) between 2041 and 2060. A country keeps its initial enrolment rate break (by ISCED and age) if it is higher than the target average.

In 2060, the additional budgetary cost due to higher enrolment rates is projected at +0.7 pp of GDP on average both in the EU and the euro area (Tables II.4.4, II.A6.4 and II.A6.5). Across countries, the increase in education expenditure varies considerably, ranging from +0.1 in FI to +2.3 in CY. Notice that even in best performing countries expenditure increases occur, reflecting the fact that while the rank of best performing counties is determined averaging across all ISCED levels (3&4 and 5&6) and ages, convergence will occur at single combinations of ISCED and age (for every outcome below best performing outcomes/targets).

⁽¹³⁰⁾ In the 2012 AR, the high enrolment scenario corresponded to the EU2020 scenario defined as: i) the share of early leavers from education and training should be less than 10%; and ii) the share of 30 to 34-year-olds with tertiary or equivalent educational attainment should be at least 40%.

⁽¹³¹⁾ http://ec.europa.eu/europe2020/targets/eu-targets/.

5. UNEMPLOYMENT BENEFITS

5.1. INTRODUCTION

Unemployment benefit (UB) expenditure projections are carried out in order to preserve the comprehensive nature of the long term budgetary exercise, although UB expenditure is largely driven by (short- and medium-term) cyclical fluctuations and influenced by structural factors relating to the functioning of the labour market, rather than by (long-term) demographic waves. In addition, and for underperforming countries, UB projections largely depend on the assumption of a decline in the (structural) unemployment rate (UR), which is rather significant in a number of Member States, converging to some EU wide ceiling/benchmark, implicitly anticipating the future implementation of structural reforms in labour markets.

A simple equation is used to project UB expenditure. Although the methodology can account for country specificities, such as changes in the coverage and replacement rates of its UB system, in practice lack of details and concern about providing equal treatment across countries would discourage fine tuning the methodology.

In order to apply the methodology described here and secure the comparability of projections across countries, data should be taken from Eurostat's Social Protection Statistics (ESSPROS). (132) Furthermore, expenditure data on unemployment benefits should cover recent years, namely 2012 and 2013. Given the delays involved in the official publication of these values by Eurostat, updated values for 2013 as provided by EPC/AWG delegates were used. Eurostat has published ESSPROS data for 2012 for all 29 countries covered in the projections (EU28 and Norway). Sixteen Member States provided provisional information for 2013. (133)

UB projections basically require three elements: i) calibration of UB expenditure for a recent base year/period; ii) assumption of an UR trajectory up to 2060; and iii) the assumptions of constant replacement and coverage rates of UB systems

after a given date, usually from the start of the projection period, if no policy change has been announced. (134)

5.2. THE BASE PERIOD AND THE DATASET

The methodology basically uses the AWG's unemployment rate scenario (as the driving variable) and expenditure in periodic full and partial unemployment benefits in the base period 2011-2013 (¹³⁵) to extrapolate future expenditure levels. Using multi-annual averages can limit the impact of any given year on the final results, which is desirable in periods of strong economic fluctuations and possible large statistical errors.

In the absence of alternative reasonable assumptions on the future number of UB beneficiaries (which results from entitlement rules that affect coverage, take-up rates, and so on) and the average duration of unemployment spells, the calculation assumes that all these elements remain constant. This approximation should be neutral, particularly over the long term, not leading to any systematic bias in the projections.

In order to guarantee the comparability of projections across countries, expenditure data were taken mainly from Eurostat's ESSPROS, specifically the sum of periodic full and partial unemployment benefits (Table II.5.1). (136)

^{(&}lt;sup>132</sup>) The European System of integrated Social PROtection Statistics (ESSPROS).

⁽¹³³⁾ BE, DK, DE, IE, ES, IT, CY, LV, LT, MT, NL, AT, PT, RO, SI and FI.

^{(&}lt;sup>134</sup>) For DK the present projections consider the impact of the 2012 tax reform which lowers the indexation of UB between 2016 and 2023.

⁽¹³⁵⁾ The sixteen MSs mentioned in footnote 3. For the remaining countries: 2011-2012.

^{(&}lt;sup>136</sup>) Periodic full and partial UB were also used (at least) in the last two Ageing Reports (2009 and 2012).

Table II	.5.1: Peri	odic full and	partial unem	ployment ber	nefits in % of	GDP (ESSP	ROS), ESA20	010 for GDP((1)		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
BE	2.0	2.0	1.9	1.7	1.6	2.0	1.9	1.7	1.8	1.8	BE
BG	:	0.2	0.2	0.1	0.1	0.3	0.4	0.4	0.4	:	BG
CZ	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2	:	CZ
DK	1.5	1.3	0.9	1.0	8.0	1.4	1.6	1.5	1.6	1.4	DK
DE	1.4	1.5	1.3	1.0	0.9	1.2	1.1	0.9	8.0	8.0	DE
EE	0.1	0.1	0.1	0.1	0.2	0.9	0.4	0.2	0.2	:	EE
ΙE	8.0	0.7	0.7	8.0	1.2	2.2	2.5	2.3	2.2	2.1	ΙE
EL	0.4	0.4	0.3	0.4	0.4	0.7	8.0	0.9	0.7	:	EL
ES	1.1	1.0	1.0	1.1	1.2	2.2	2.1	2.3	2.3	2.2	ES
FR	1.6	1.5	1.4	1.2	1.2	1.5	1.5	1.4	1.5	:	FR
HR	:	:	:	:	0.2	0.4	0.5	0.4	0.4	:	HR
IT	0.4	0.4	0.4	0.3	0.4	0.7	0.7	0.7	8.0	0.9	IT
CY	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.6	8.0	CY
LV	0.3	0.3	0.3	0.3	0.3	1.0	0.7	0.3	0.3	0.3	LV
LT	0.1	0.1	0.1	0.1	0.1	0.6	0.4	0.2	0.2	0.2	LT
LU	0.4	0.5	0.5	0.5	0.4	0.6	0.6	0.6	0.6	:	LU
HU	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.2	:	HU
MT	0.4	0.4	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.3	MT
NL	1.6	1.5	1.3	1.1	1.0	1.3	1.5	1.4	1.7	2.0	NL
AT	8.0	0.7	0.7	0.6	0.6	8.0	0.8	0.7	0.7	0.8	AT
PL	0.3	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	:	PL
PT	1.1	1.1	1.1	0.9	8.0	1.1	1.2	1.1	1.5	1.5	PT
RO	0.3	0.2	0.2	0.1	0.1	0.3	0.5	0.2	0.1	0.1	RO
SI	0.3	0.3	0.3	0.2	0.2	0.4	0.4	0.6	0.6	0.6	SI
SK	0.3	0.2	0.1	0.1	0.1	0.3	0.2	0.2	0.2	:	SK
FI	1.6	1.5	1.4	1.1	1.0	1.5	1.7	1.5	1.7	1.9	FI
SE	1.2	1.1	0.9	0.6	0.4	0.6	0.5	0.4	0.4	:	SE
UK	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	:	UK
NO	0.7	0.5	0.3	0.2	0.2	0.4	0.5	0.4	0.4	:	NO

(1) Except Norway (ESA1995) **Source:** Commission services

As in previous rounds of the Ageing Report, DG ECFIN's structural unemployment rate estimates (NAWRU) are used as a proxy for the structural unemployment rate.

As a general rule, actual unemployment rates are assumed to converge to NAWRU rates by 2019 corresponding to the assumed closure of the output gap. On their turn, NAWRU rates are assumed to gradually converge (by 2040) to the minimum of country specific *Anchors* (¹³⁷) or the weighted mean across the EU Member States, which is 7.6, whichever is the lowest. Furthermore, for those countries were current NAWRU *Anchors* exceed unemployment rates for 2060 as projected in the

2012 Ageing Report, only half of that increase is retained (see Table II.5.2).

Anchor values are country-specific values for the NAWRU that are calculated assuming that non-structural variables are set at their average values over the estimated sample, thereby averaging out the impact of cyclical fluctuations, while structural variables are assumed to remain unchanged at their last observed values (i.e. applying the "no policy change" principle).

Capping country specific NAWRU values to 7½% is done in order to avoid extrapolating into the far future too high unemployment rate values, which are largely a consequence of the economic and financial crisis. It should be noted that this cap on unemployment rates is a crucial assumption for some countries which currently register high levels.

Table II.5.3 presents the base values for the unemployment rate and the unemployment

⁽¹³⁷⁾ Under the guidance of the EPC-OGWG and with the double objectives of improving the medium-term framework for fiscal surveillance up to T+10 (currently 2024), and correcting for the counter-cyclicality of the NAWRU, DG ECFIN carried out some econometric work, leading to the estimation of Anchor values for the NAWRU.

Table II.5.2	Unemploymen	nt rate projections					
	2013	2020	2030	2040	2050	2060	
BE	8.5	7.9	7.4	7.4	7.4	7.4	BE
BG	13.0	11.9	9.1	7.5	7.5	7.5	BG
CZ	7.0	6.3	6.0	6.0	6.0	6.0	CZ
DK	7.2	5.5	4.9	4.9	4.9	4.9	DK
DE	5.4	4.7	5.4	5.4	5.4	5.4	DE
EE	8.8	7.8	8.0	7.5	7.5	7.5	EE
ΙE	13.3	10.2	8.2	6.8	6.8	6.8	ΙE
EL	28.0	22.1	13.7	7.5	7.5	7.5	EL
ES	26.5	19.5	12.3	7.5	7.5	7.5	ES
FR	10.0	9.6	8.7	7.5	7.5	7.5	FR
HR	17.8	13.5	10.3	7.5	7.5	7.5	HR
IT	12.4	10.6	8.6	7.5	7.5	7.5	IT
CY	16.9	16.6	10.1	6.1	6.1	6.1	CY
LV	12.1	12.4	10.3	7.5	7.5	7.5	LV
LT	12.0	10.8	9.6	7.5	7.5	7.5	LT
LU	5.9	5.1	4.3	4.2	4.2	4.2	LU
HU	10.3	8.6	7.6	7.5	7.5	7.5	HU
MT	6.5	6.6	6.7	6.7	6.7	6.7	MT
NL	6.7	5.9	4.2	3.9	3.9	3.9	NL
AT	5.0	4.2	3.8	3.8	3.8	3.8	AT
PL	10.5	8.7	8.5	7.5	7.5	7.5	PL
PT	17.0	12.6	8.4	7.5	7.5	7.5	PT
RO	7.4	7.1	7.0	6.9	6.9	6.9	RO
SI	10.2	9.1	6.7	6.4	6.4	6.4	SI
SK	14.2	12.8	10.8	7.5	7.5	7.5	SK
FI	8.4	7.3	7.0	6.9	6.9	6.9	FI
SE	8.2	6.4	5.9	5.9	5.9	5.9	SE
UK	7.8	6.5	6.4	6.1	6.1	6.1	UK
NO	3.5	3.3	3.5	3.6	3.6	3.6	NO

Source: Commission services

benefits-to-GDP ratio that are used in the equation that projects future UB expenditure.

5.3. PROJECTIONS IN PERCENTAGE OF GDP

Table II.5.4 presents UB projections for the period 2013-2060. In 27 out of a total of 29 countries, the UB-to-GDP ratio decreases due to unemployment rate assumptions. Graph II.5.1 highlights the strong cross country correlation between changes in expenditure on unemployment benefits and unemployment rate assumptions (see equation 9 in Annex 7).

In fact, the percentage change in the UB-to-GDP ratio between the final period (2060) and the base

period:
$$ln\left(\frac{UB_t}{GPP_t}\right) - ln\left(\frac{UB_b}{GPP_b}\right)$$
 can be approximated by $\frac{1}{1-u_t}*\left(\frac{u_t-u_b}{u_b}\right)$. This means that reducing the unemployment rate pays a

"double dividend" in terms of reducing the UB-to-GDP ratio. For similar changes in the

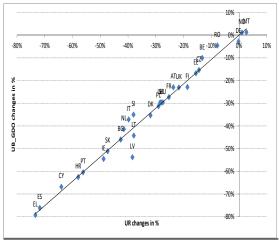
unemployment rate \searrow , countries with a higher unemployment rate in the current year (u_t) will record a larger variation in the UB-to-GDP ratio.

Table II.5.3: Base values for the unemployment rate (UR) and the unemployment benefits-to-GDP ratio

	Average 2	012-2013*
	UR 15-64	UB as % of GDP
BE	8.1	1.8
BG*	11.9	0.4
CZ*	6.9	0.2
DK	7.4	1.5
DE	5.5	0.8
EE*	11.5	0.2
ΙE	14.1	2.1
EL*	21.7	0.8
ES	25.8	2.2
FR*	9.6	1.5
HR*	15.4	0.4
IT	11.6	0.9
CY	14.8	0.7
LV	13.8	0.3
LT	12.9	0.2
LU*	5.1	0.6
HU*	11.0	0.3
MT	6.4	0.3
NL	6.0	1.8
AT	4.7	0.8
PL*	10.0	0.2
PT	16.7	1.5
RO	7.3	0.1
SI	9.6	0.6
SK*	13.8	0.2
FI	8.2	1.8
SE*	8.1	0.4
UK*	8.2	0.3
NO*	3.2	0.4

(1) * 2011-2012 for countries not having 2013 figures **Source:** Commission services

Graph II.5.1: Changes in the UB-to-GDP ratio versus changes in the UR (2060-2013)



Source: Commission services

Overall, UB projections from the 2015 AR are relatively similar to those made in the 2012 AR (see the last two columns in Table II.5.4). Focusing on the differences between 2060 and 2013, expenditure on UB in the EU is expected to decline by 0.4 pp of GDP, which is close to the estimate made in the 2012 AR (a decline of 0.3 pp). However, there are significant differences between the two projections for a number of MS. For example, while in IE, LV and EE we are now projecting a smaller reduction in UB expenditure compared to the 2012 AR, conversely, in the NL, EL, FI, and DK a larger reduction in UB expenditure is assumed between 2013 and 2060.

Table II.5.4: Expenditure projections of unemployment benefits (UB) in % of GDP (ESA2010) - base period 2013-2011, unless stated otherwise -

							Change	2060-2013	
	2013	2020	2030	2040	2050	2060	AR2015	pm AR2012	
BE	1.8	1.7	1.6	1.6	1.6	1.6	-0.2	-0.0	BE
BG*	0.5	0.4	0.3	0.3	0.3	0.3	-0.2	-0.1	BG*
CZ*	0.2	0.2	0.2	0.2	0.2	0.2	-0.0	-0.0	CZ*
DK	1.4	1.1	0.9	0.9	0.9	0.9	-0.5	-0.1	DK
DE	0.8	0.7	8.0	8.0	8.0	8.0	-0.0	-0.1	DE
EE*	0.2	0.1	0.2	0.1	0.1	0.1	-0.0	-0.2	EE*
ΙE	2.1	1.5	1.2	1.0	1.0	1.0	-1.1	-2.1	ΙE
EL*	1.2	0.8	0.5	0.2	0.2	0.2	-0.9	-0.3	EL*
ES	2.2	1.6	0.9	0.5	0.5	0.5	-1.7	-1.7	ES
FR*	1.5	1.5	1.3	1.1	1.1	1.1	-0.4	-0.3	FR*
HR*	0.5	0.4	0.3	0.2	0.2	0.2	-0.3	:	HR*
IT	0.9	0.9	0.7	0.6	0.6	0.6	-0.3	0.0	IT
CY	0.8	8.0	0.5	0.3	0.3	0.3	-0.6	-0.2	CY
LV	0.3	0.3	0.2	0.1	0.1	0.1	-0.2	-0.5	LV
LT	0.2	0.2	0.1	0.1	0.1	0.1	-0.1	-0.3	LT
LU*	0.7	0.6	0.5	0.5	0.5	0.5	-0.2	-0.0	LU*
HU*	0.3	0.2	0.2	0.2	0.2	0.2	-0.1	-0.2	HU*
MT	0.3	0.3	0.3	0.3	0.3	0.3	0.0	-0.0	MT
NL	2.0	1.8	1.3	1.2	1.2	1.2	-0.8	-0.2	NL
ΑT	0.8	0.7	0.6	0.6	0.6	0.6	-0.2	-0.0	AT
PL*	0.2	0.1	0.1	0.1	0.1	0.1	-0.1	-0.0	PL*
PT	1.5	1.1	0.7	0.6	0.6	0.6	-0.9	-0.7	PT
RO	0.1	0.1	0.1	0.1	0.1	0.1	-0.0	-0.0	RO
SI	0.6	0.5	0.4	0.4	0.4	0.4	-0.2	-0.1	SI
SK*	0.2	0.2	0.2	0.1	0.1	0.1	-0.1	-0.1	SK*
FI	1.9	1.6	1.5	1.5	1.5	1.5	-0.4	0.0	FI
SE*	0.4	0.3	0.3	0.3	0.3	0.3	-0.1	-0.0	SE*
UK*	0.3	0.2	0.2	0.2	0.2	0.2	-0.1	-0.1	UK*
NO*	0.4	0.4	0.4	0.4	0.4	0.4	0.0	-0.0	NO*
EA	1.3	1.1	1.0	0.8	0.9	0.9	-0.4	-0.3	EA
EU	1.1	0.9	0.8	0.7	0.7	0.7	-0.4	-0.3	EU

(1) * 2011-2012 average has been used in the projections for countries not having UB figures for 2013 *Source:* Commission services

ANNEX 1

Pension projection questionnaire

European Commission	I					
DG ECFIN Unit C2 Draft reporting framework: Pension expenditure and contributions - in billions EUROs, current prices						
Country:						
Scenario:						
Pension scheme:						
A. Fixed table						
	2013	2020	2030	2040	2050	2060
	Base year		Projection	ons in curre	ent prices	
GDP (ECFIN projection, in current prices - billions EUR)						
GDP (used in projections, in current prices) GDP deflator						
Economy-wide average gross wage (current prices - billions €						
Average gross wage (current prices - 1000 €) Consumer price inflation						
0 - AVERAGE GROSS WAGE AT RETIREMENT						
Average gross wage at retirement (current prices - 1000 €) 1 - PENSION EXPENDITURES (Gross, in millions €)						
Public pensions scheme, gross (14+16+18+20+22) and (8+9+10+11+12+13) Of which						
aged -54						
aged 55-59						
aged 60-64 aged 65-69						
aged 70-74 aged 75+						
Old-age and early pensions - Earnings-related						
Of which new pensions (153*154*155*156*157*158 if DB) or (155*156*159*160*161 if Point) or (157*158*159*162*16 Disability - Earnings-related	53*164 if ND	C)				
Of which new pensions						
Survivors - Earnings-related Of which new pensions						
Other pensions - Earnings-related Of which new pensions						
Non-earning-related pensions including minimum pensions and minimum income guarantees (24+25+26)						
Of which new pensions Of which old-age and early pensions						
Of which disability pensions						
Of which other pensions Private occupational scheme, gross						
Of which new pensions (165*166*167*168*169*170)						
Private individual scheme gross (31 + 33) Of which new pensions (171*172*173*174*175*176)						
Mandatory private individual scheme						
Of which new pensions Non-mandatory private individual scheme						
Of which new pensions Total pension expenditure, gross (7+27+29) and (36+37+38+39+40+41)						
Of which						
aged -54 aged 55-59						
aged 60-64						
aged 65-69 aged 70-74						
aged 75+ Public pension scheme, tax revenues						
Private occupational scheme, tax revenues						
Private individual scheme, tax revenues Total pension, tax revenues (42+43+44)						
Public pensions scheme, net						
Of which non-earning-related pensions including minimum pensions and minimum income guarantees Private occupational scheme, net						
Private individual scheme, net Total pension expenditure, net (46+48+49)						
2 - BENEFIT RATIO						
Public pensions ((7/88)/4) Of which old-age earnings-related pensions ((14/101)/4)						
Private occupational pensions ((27/109)/4)						
Mandatory private individual pensions (31/111)/4) Non-mandatory private individual pensions (33/112)/4)						
Total benefit ratio ((35/113)/4)						
3 - GROSS AVERAGE REPLACEMENT RATES (at retirement) Public pensions						
Of which old-age earnings-related pensions ((15/153)/6 if DB) or ((15/155)/6 if Point) or ((15/157)/6 if NDC) Private occupational pensions (28/165)/6						
Private individual pensions (30/171)/6						
Total gross replacement rate 4 - NUMBER OF PENSIONS (in 1000)						
Public pensions (63+64+65+66+67+68) and (69+70+71+72+73)						
Of which aged -54						
aged 55-59						
aged 60-64 aged 65-69						
aged 70-74						
aged 75+ Old-age and early pensions - Earnings-related						
Disability - Earnings-related						
Survivors pensions - Earnings-related	Ī		ı	1	Ī	

(Continued on the next page)

Table (continued)

Table	e (continued)				
74	Of which old-age and early pensions	1	ı		l I
75	Of which disability pensions				
76	Of which other pensions				
	Private occupational pensions				
	Private individual pensions (79+80)				
79 80	Mandatory private individual Non-mandatory private individual				
	All pensions (62+77+78) and (82+83+84+85+86+87)				
01	Of which				
82	aged -54				
83	aged 55-59				
84	aged 60-64				
85	aged 65-69				
86 87	aged 70-74				
01	aged 75+ 5 - NUMBER OF PENSIONERS (in 1000)				
88	Public pensions (89+91+93+95+97+99)				
	Of which				
89	aged -54				
90	Of which female				
91 92	aged 55-59				
92	Of which female aged 60-64				
93	of which female				
95	aged 65-69				
96	Of which female				
97	aged 70-74				
98	Of which female				
99	aged 75+				
100 101	Of which female Old-age and early pensions - Earnings-related				
102	Disability - Earnings-related				
103	Survivors pensions - Earnings-related				
104	Other pensions - Earnings-related				
105	Non-earning-related pensions including minimum pensions and minimum income guarantees (106+107+108)				
106	Old-age and early pensions				
107	Disability pensions				
108	Other pensions Private occupational pensions				
	Private individual pensions (111+112)				
111	Mandatory private individual				
112	Non-mandatory private individual				
113	All pensioners (114+116+118+120+122+124)				
	Of which				
114 115	aged -54 Of which female				
116	aged 55-59				
117	Of which female				
118	aged 60-64				
119	Of which female				
120	aged 65-69				
121 122	Of which female aged 70-74				
122	aged 70-74 Of which female				
123	aged 75+				
125	Of which female				
	6 - CONTRIBUTIONS (employee+employer, in millions €)				
	Public pensions (127+128+129)				
127	Employer				
128 129	Employee State				
130	Private occupational pensions			 	
	Private individual pensions (132+133)				
132	Mandatory private individual				
133	Non-mandatory private individual				
134	Total pension contributions (126+130+131)				
405	7 - NUMBER OF CONTRIBUTORS (employees, in 1000)				
	Public pensions Private occupational pensions				
	Private occupational pensions Private individual pensions (138+139)				
138	Mandatory private individual				
139	Non-mandatory private individual				
140	All pensions (135+136+137)				
	no graan lines are provided on a voluntary base				

(1) The green lines are provided on a voluntary base. *Source:* Commission services, EPC

Table II.A1.2: Pension projection reporting framework: decomposition of new public pension expenditure - earnings related for points schemes

	Point schemes - CY	2013	2020	2030	2040	2050	206
	TOTAL						
141	Number of new pensions (in 1000)						
142	Average number of insured points						
143	Average accrual rate						
144	Point value						
145	Sustainability/adjustment factors						
146	Average number of months paid the first year						
	Point schemes - DE	2013	2020	2030	2040	2050	200
	TOTAL						
141	Number of new pensions (in 1000)						
	Average pension						
	Point value						
	Average pension points accumulated at retirement (142/143)						
	Sustainability/adjustment factors						
	Average number of months paid the first year						
	Point schemes - HR	2013	2020	2030	2040	2050	20
	TOTAL	2010		2000	2010	2000	
141	Number of new pensions (in 1000)						
	Total pension points at retirement						
	Average pension points accumulated per year						
	Actual and virtual contributory period						
	Point value (V)						
	Sustainability/adjustment factors						
	Average number of months paid the first year						
177	Point schemes - RO	2013	2020	2030	2040	2050	20
	TOTAL	2013	2020	2030	2040	2030	20
1/11	Number of new pensions (in 1000)						
	Average annual pension						
	Point value						
	Average pension points at retirement (142/143)						
	Contributyory period						
	Average number of points accrued per year (144/145)						
	Sustainability/adjustment factors						
	Average number of months paid the first year						
	Correction index						
149		2013	2020	2030	2040	2050	
	Point schemes - SK TOTAL	2013	2020	2030	2040	2050	20
444							
	Number of new pensions (in 1000)	I					
	Total pension points at retirement	I					
	Average pension points accumulated per year or average contributory period						
	Average accrual rate (=V/K)						
	Point value (V)						
	Point cost (K)	I					
	Sustainability/adjustment factors	1					
	Average number of months paid the first year						

(1) Data to be provided also by gender. **Source:** Commission services, EPC

Table II.A1.3: Pension projection reporting framework: decomposition of new public pension expenditure - earnings related for DB schemes

	Defined Benefit schemes (BE BG CZ DK EE EL ES FR IE LT LU HU MT NL AT PT SI FI UK)	2013	2020	2030	2040	2050	2060
	TOTAL						
153	Number of new pensions (in 1000)						
154	Average contributory period (in years)						
155	Average accrual rate						
156	Monthly average pensionable earning						
157	Sustainability/adjustment factors						
158	Average number of months paid the first year						

(1) Data to be provided also by gender. **Source:** Commission services, EPC

Table II.A1.4: $Pension\ projection\ reporting\ framework:\ decomposition\ of\ new\ public\ pension\ expenditure\ -\ earnings\ related\ for\ NDC$ schemes

	Notional defined contribution (IT LV PL SE NO)	2013	2020	2030	2040	2050	2060
	TOTAL						
157	Number of new pensions (in 1000)						
158	Average contributory period (in years)						
159	Average accrual rate (=c/A)						
160	Notional-accounts contribution rate (c)						
161	Annuity factor (A)						
162	Monthly average pensionable earning						
163	Sustainability/adjustment factors						
164	Average number of months of pension paid the first year						

(1) Data to be provided also by gender. *Source:* Commission services, EPC

Table~II.A1.5:~~Pension projections reporting framework: decomposition of new private pension expenditure

	Private occupational scheme	2013	2020	2030	2040	2050	206
	TOTAL						
159	Number of new pensions (in 1000)						
160	Average contributory period (in years)						
161	Average accrual rate						
162	Monthly average pensionable earning						
163	Sustainability/adjustment factors						
164	Average number of months paid the first year						
	Private individual scheme	2013	2020	2030	2040	2050	20
	TOTAL						
165	Number of new pensions (in 1000)						
166	Average contributory period (in years)						
167	Average accrual rate						
168	Monthly average pensionable earning						
169	Sustainability/adjustment factors						
170	Average number of months paid the first year						

⁽¹⁾ This block is to be provided on a voluntary basis. *Source:* Commission services, EPC

ANNFX 2

Coverage of pension projections and additional information

The core of the projection exercise is the government expenditure on pensions for both the private and public sectors. Pension expenditure should cover pensions and equivalent cash benefits granted for a long period (over one year) for oldage, early retirement, disability, survivors (widows and orphans) and other specific purposes which should be considered as equivalents or substitutes for above-mentioned types of pensions, i.e. pensions due to reduced capacity to work or due to labour market reasons. In particular, social assistance should be included if it is equivalent to minimum pension (as for non-earning-related minimum pension). (138)

Overall, Member States were asked to provide data for the following categories (see Table II.A2.1)

Table II.A2.1: Coverage of the pension projections

Data to be provided on a mandatory basis

Pension expenditures (Gross and net)

Benefit ratio

Gross average replacement rates (at retirement)

Number of pensions

Number of pensioners

Contributions

Number of contributors to pension schemes (employees)

Decomposition of new public pension expenditures (earnings-related)

Additional data to be provided on a mandatory basis (voluntary or absent in the previous 2012 Ageing Reports)

Decomposition of new pension expenditure projected also by gender; Benefit ratio (in public schemes and earnings-related old-age pensions); Contributions to public pension schemes divided into employer, employee and State:

Average wage at retirement

Source: Commission services, EPC.

Moreover, in order to tackle system specificities, the structure of the module of new pension expenditure has been made country specific in the case of pension point systems (CY, DE, HR, RO, SK and partially FR).

In addition Member States can cover on a voluntary basis the figures on taxes on pensions and the figures on net pension expenditure.

Data on occupational schemes and private individual schemes (mandatory and non-mandatory) including those on replacement rates

(138) Further information on the coverage and definition of variables are available in European Commission (DG ECFIN) and Economic Policy Committee (Ageing Working Group) (2014), The 2015 Ageing Report: Underlying Assumptions and Projection Methodologies. European Economy, no. 8. (at retirement), benefit ratio and net pension expenditures have been provided on a voluntary basis. Countries that provide figures for taxes on private occupational and private individual pensions, also to be taken into account in the sustainability assessment, agreed to provide the data above on a mandatory basis as well as a decomposition of new pension expenditures for private occupational and private individual pensions.

The block on "Assets of pension funds and reserves" is not projected any longer.

A complete list of items covered by the 2015 pension projection exercise, including the blocks for new pension decomposition, is presented in Annex 1.

The part of the reporting sheet that is common to all pension schemes consists of 140 variables to be projected; 56 are to be provided on a voluntary basis and 5 are input data provided by the Commission.

In general, all of the amendments reflect the need to better understand recent developments and the expected changes over the projection period as regards the main features of the pension systems in the Member States

Two additional tables are provided below: one related to social contributions to the public pension system as a share of the gross wage bill (see Table II.A2.2); one related to the average, standard deviation and coefficient of variation of gross public pension expenditure over the period 2013 -2060 (see Table II.A2.3). An additional graph is also included below (see Graph II.A2.1) that shows the impact of the migration scenario on the change of public pension expenditures (as compared to the baseline) over the period 2013-2037. In countries expected to experience net migration outflows in the baseline scenario, over the first half of the projection period, the projected change in public pension expenditure is reduced in this migration scenario compared to the baseline. However, this negative effect is reverted over the 2060 horizon under the convergence assumption.

Social contributions to the public pension system in 2013 and in 2060 (% of gross wage bill) Table II.A2.2:

_	013 and in 2060 (yo or gross mage	
Country	2013	2060	Change 2013-2060
BE	1	:	:
BG	16.4	16.3	0.0
CZ	21.3	21.9	0.6
DK	0.3	0.2	-0.1
DE	22.6	28.3	5.8
EE	14.8	12.3	-2.4
ΙE	12.3	16.1	3.7
EL	27.8	32.7	4.9
ES	29.1	30.2	1.1
FR	24.7	24.1	-0.6
HR	11.5	11.5	0.0
IT	35.9	37.6	1.7
CY	16.9	24.8	8.0
LV	16.6	14.7	-2.0
LT	17.8	16.1	-1.7
LU	35.7	35.6	-0.1
HU	25.4	25.1	-0.3
MT	21.8	18.8	-3.0
NL	15.2	17.9	2.7
AT	18.2	18.2	0.0
PL	17.1	19.7	2.6
PT	25.2	24.4	-0.8
RO	12.8	15.4	2.6
SI	16.9	17.6	0.7
SK	17.2	18.2	1.0
FI	26.6	26.6	0.0
SE	14.3	14.5	0.2
UK	:	:	:
NO	19.7	24.0	4.3
EU	23.0	24.7	1.7
EA	24.7	26.9	2.2

(1) BE: no separate public pension contributions.

IE: contributions reported are also used to finance other social benefits in addition to pensions.
UK: data not provided.

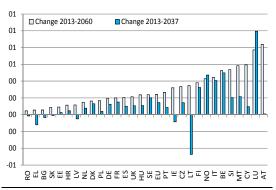
Source: Commission services, EPC

Gross public pension expenditure average, standard deviation and coefficient of variation over Table II.A2.3: the period 2013-2060 (% of GDP)

		standard	coefficient
	average	deviation	variation
	(1)	(2)	(2) / (1)
RO	8.2	0.2	2%
CY	9.4	0.2	2%
AT	14.4	0.3	2%
PL	10.5	0.3	3%
PT	14.5	0.5	4%
CZ	9.2	0.3	4%
ES	11.7	0.4	4%
IT	15.3	0.6	4%
EL	14.6	0.6	4%
UK	8.0	0.4	5%
NO	11.3	0.5	5%
NL	7.8	0.4	6%
EE	7.0	0.4	6%
SE	7.8	0.4	6%
FI	13.7	0.8	6%
BG	8.7	0.6	6%
FR	13.8	1.0	7%
BE	14.4	1.1	8%
DE	11.7	0.9	8%
HU	10.1	0.8	8%
LU	11.9	1.0	9%
DK	8.2	0.8	9%
SK	8.5	0.8	9%
MT	10.3	1.0	10%
IE	9.1	0.9	10%
LV	5.5	0.6	11%
LT	8.2	0.9	11%
SI	13.5	1.8	13%
HR	8.6	1.4	16%
EU	11.5	0.2	2%
EA	12.7	0.3	2%
	agion gamyigas EDC		

Source: Commission services, EPC

Graph II.A2.1: Impact of lower migration on gross public pension expenditure change (deviation from baseline change, pp of GDP)



Source: Commission services, EPC

ANNEX 3

Detailed overview of indexation rules

Table II.A3.1: Legal indexation rule in EU Memb	er States
---	-----------

			Public pensions		_
	Minimum pension / social allowance	Old-age pensions	Early retirement pensions	Disability pensions	Survivors' pensions
BE	CPI + LSA				
BG	50% CPI + 50% NI				
CZ	NI	CPI + min 1/3 RI			
DK	NI	NI	NI	NI	NI
DE	70% CPI + 30% NI & reexam	NI + sust	NI + sust	NI + sust	NI + sust
EE	80% ST + 20% CPI				
EL	Before 2015: YD; as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI	Before 2015: YD; as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI	Before 2015: YD; as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI	Before 2015: YD; as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI	Before 2015: YD; as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI
ES	IPR	IPR	IPR	IPR	IPR
FR	CPI	CPI	CPI	CPI	CPI
HR	Highest of: 70% NI + 30% CPI 50% CPI + 50% NI 30% CPI + 70% NI	Highest of: 70% NI + 30% CPI 50% CPI + 50% NI 30% CPI + 70% NI	Highest of: 70% NI + 30% CPI 50% CPI + 50% NI 30% CPI + 70% NI	Highest of: 70% NI + 30% CPI 50% CPI + 50% NI 30% CPI + 70% NI	Highest of: 70% NI + 30% CPI 50% CPI + 50% NI 30% CPI + 70% NI
IE	NR	NR	NR	NR	NR
IT	CPI ; lump-sums fixed in nominal terms	CPI - size	CPI - size	CPI - size	CPI - size
CY	NI	Basic: NI; Suppl.: CPI			
LV	CPI + 25% RI				
LT	NR	NR	NR	NR	NR
LU	CPI if CPI>2.5% & RI re- exam(2)				
HU	-	min 100% CPI	min 100% CPI	min 100% CPI	min 100% CPI
MT	COLA	COLA + NI (born before 1962); 70% NI + 30% CPI (born after 1962)	-	COLA	COLA + NI (born before 1962); 70% NI + 30% CPI (born after 1962)
NL	NI	NI	-	NI	NI
AT	CPI	CPI	CPI	CPI	CPI
PL	CPI + 20% RI				
PT	CPI + GDP partially (GDP)	CPI + GDP partially (size and GDP)			
RO	Up to 2030: CPI + 50% RI; as of 2030: CPI	Up to 2030: CPI + 50% RI; as of 2030: CPI	Up to 2030: CPI + 50% RI; as of 2030: CPI	Up to 2030: CPI + 50% RI; as of 2030: CPI	Up to 2030: CPI + 50% RI; as of 2030: CPI
SI	In line with pensions	40% CPI + 60% NI			
SK	CPI	50% CPI + 50% NI			
FI	CPI	80% CPI + 20%NI + sust			
SE	CPI	NI + sust	NI + sust	NI + CPI	NI + CPI
UK	NI	NI	-	-	NI
NO	NI (- 0.75pp as of 2011)	NI (- 0.75 pp as of 2011)	NI (- 0.75 pp as of 2011)	NI (- 0.75 pp as of 2011)	NI (- 0.75 pp as of 2011)

(1)NR No rule exists RI NI ST GDP Real income growth Nominal income growth Social tax growth GDP growth CPI inflation CPI

IPR Index for pension revaluation. The IPR must lie between 0.25 and the year-on-year percentage change in annual CPI on December of

year t plus 0.5%
LE Adj
LSA Livi
COLA Adj Adjustment to life expectancy
Living standard adjustment
Adjustment to cost of living
Adjusted by a pension size
Additional adjustment due to other mechanisms such as a sustainability factor, size

sust

balancing mechanism, life expectancy, value of a pension point, maintenance of relativity between means-tested and contributory pension, etc. re-exam(X) Re-examination of pension value every X years

min At least
YD Yearly decree
pub Public sector
Source: Commission services, EPC.

Public pensions								
	Minimum pension / social allowance	Old-age pensions	Early retirement pensions	Disability pensions	Survivors' pensions			
CZ	NI	CPI + 1/3 RI	CPI + 1/3 RI	CPI + 1/3 RI	CPI + 1/3 RI			
DK	NI							
ES	NI	IPR	IPR	IPR	IPR			
EL	Before 2015: YD, as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI	Before 2015: YD, as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI	Before 2015: YD, as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI	Before 2015: YD, as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI	Before 2015: YD, as of 2015: Minimum of 1) 50% CPI + 50% GDP or 2) 100% CPI			
ΙE	NI (from 2017)	NI (from 2017)	NI (from 2017)	NI (from 2017)	NI (from 2017)			
IT CY	GDP per capita as of 2019				, ,			
LT	NI	NI	NI	NI	NI			
LU	NI	CPI + Wages (50% to 100% depending on financial situation)	CPI + Wages (50% to 100% depending on financial situation)	CPI + Wages (50% to 100% depending on financial situation)	CPI + Wages (50% to 100% depending on financial situation)			
HU	NI							
MT	NI							
AT	NI							
RO	NI							
SK	NI							
FI	50 % CPI + 50 % to NI							
SE	NI as of 2019	NI	NI	NI	NI			
NR DP II A DLA e st exam(X)	balancing mechanism, life	nt ng e e e to other mechanisms such a expectancy, value of a pens petween means-tested and co	ion point,					

ANNFX 4

Input data used to project long-term care expenditure

The most important data required to successfully run this projection exercise in the field of LTC include:

- public expenditure on LTC;
- per user (also called beneficiary or recipient) public expenditure on LTC by gender and single age or five-year age cohorts (so-called "age-related expenditure profiles");
- disaggregation of total public spending on LTC into spending on services in kind and spending on cash benefits for LTC, by gender and single age or five-year age cohorts;
- disaggregation of total public spending on services in kind into spending on services provided in the institutions and services provided at home, by gender and single age or five-year age cohorts;
- number of beneficiaries of LTC services provided a) at home and b) in institutions, and recipients of cash benefits for LTC, by gender and single age or five-year age cohorts;
- information on the possible overlapping between the recipients of cash benefits related to LTC and the recipients of LTC services (legal possibility and numbers);
- EU-SILC dependency rates by gender and fiveyear age cohorts (as a measure of demand for LTC);
- Policy reforms in the LTC area.

The EU Member States and Norway were invited to complete the data questionnaire. Outstanding issues were discussed with the Commission on a bilateral basis. Table II.A4.2 below presents an overview of the available data. It first shows the expenditure data sources for in-kind long-term care and cash benefits, as well as whether member states supplied quantified estimates of the effects of legislated reforms. It then shows whether cost-profiles by age of recipient were available, or whether, in their absence the profile of expenditure by age has been assumed to be in-line with other EU15 or NMS Member States. The table shows that where possible a disaggregation of profiles

according to institutional, home care and cash benefits was made, which became possible with better data availability. Next, it describes the availability of expenditure and recipient data for home care, institutional care and cash benefits. Finally, the availability of cost-profiles in the Ageing Report 2015 is reported.

It is useful to recall that the AWG has decided to define viable solutions for important data regarding reporting limitations expenditure. This concerns both in-kind and cash benefit expenditure. Many countries using SHA accounting do not report expenditure on social services of LTC, which may lead to underreporting of expenditure. Second, cash benefits for LTC are not accurately reported in the SHA database. The AWG agreed thus, to preserve the accounting methodology from the 2012 Ageing Report, which combines SHA and ESSPROS databases, while effectively eliminating on a bilateral basis any issues of double-counting of expenditure, which may arise in this case (Table II.A4.1)

As a result of this accounting exercise, the reported levels of spending may deviate from those reported by international data, such as EUROSTAT or OECD. The resulting spending levels are depicted by the source of expenditure in Table II.A4.3.

27 countries based their questionnaires on SHA data, while 2 countries used ESSPROS (UK, IE). 22 country-specific age-cost profiles were agreed upon for usage. This is a considerable increase compared to 2012, where also BG, CZ, EE, FR and PT did not report age-cost profiles. In addition, 10 countries provided information regarding the budgetary effects of policy reforms on public long-term care spending.

As Table II.A4.2 shows, only a few countries have provided the full data necessary to run the projection exercise. Missing data has been replaced in a number of ways. In particular:

1. when the number of users of institutional and home care and the number of cash beneficiaries were not available by age and sex group but only in total, they have been computed by age and sex on the basis of the share of dependents (EU-SILC dependency rates) by respective age and sex group;

Table II.A4.1: Combinations of data sources for estimating long-term care expenditure

Preferred solution: SHA, when data is available (CZ, DE, DK, EE, ES, FR, CY, LV, LT, LU, MT, PL, RO, SI, SK, FI, SE)

HC LTC - LTC - "social" LTC - "medical" component institutional component care		institutional	LTC – home care	LTC – cash benefits	
SHA: HC.1-HC.2 + HC.4-HC.9 + HC.R.1	SHA: HC.3	SHA: HC.R.6	according to the	HC.3.3 + HC.R.6 divided according to the split in benefits in kind in	

Alternative 1: When data on HC.R.6 - "social" component of LTC is not available in SHA (AT, BE, BG, EL, HR, HU, NO)

	LTC - "social" component	
1.00	ESSPROS: benefits in kind from sickness, disability and old-age functions (see Table 14)	

Alternative 2: When SHA lacks data on institutional/home care, i.e. on sub-categories of HC.3 (for NL and PT)

LTC – institutional care	LTC - home care	
SHA health providers classification: HP.1, HP.2 and HP.3, except for HP.3.6	providers classification: HP.3.6 and	

Alternative 3: When SHA data is not available (IE, UK)

HC	LTC - "medical" component AND "social" component	LTC – institutional care	LTC - home care	
benefits in sickness function + other	ESSPROS data: benefits in kind from sickness, disability and old-age functions + cash benefits in disability and old- age functions (see Table 14 and		Estimated on the basis of ESSPROS data (see Table 19)	

Source: European Commission, EPC.

- 2. when a country provided the total number of users of home care by age and sex but only the total number of users of institutional care, the allocation of institutional care users to each age and sex group was done on the basis of the distribution of home care users;
- 3. missing LTC age-gender specific cost profiles have been replaced by the simple average

of individual countries' LTC age-gender specific expenditure profiles expressed as % of GDP per capita and as calculated for either EU15 or NMS aggregates; the averages have been calculated using all available data;

Table II.A4.2: Availability of input data for long-term care expenditure projections

			AR 2015 - L	ong-term care	15 - Long-term care data provided and used	nd used					AR 2015	AR 2012	
			Deta	iled Expenditu	Detailed Expenditure by type of care	re	Detailed r	Detailed numbers of recipients by type of care	ecipients by t	ype of care	Age cost profiles	Age cost profiles	
Country	Source in-kind expenditure data	Quantified	LTC services ("in-kind")	LTC services in institutions (HC.3.1 + HC.3.2)	LTC services at home (HC.3.3)	LTC- related cash benefits	LTC services ("in- kind")	In	At home	Cash	Ageing Report 2015	Ageing Report 2012	Country
	IE, UK: only ESS PROS	Quantified reforms for 10 countries									22 country specific profiles	17 country specific profiles	
Austria	SHA					×				X	Imputed	Imputed	Austria
Belgium	SHA	×	X	×	X		X	X	X		X	X	Belgium
Bulgaria	SHA			X	X	×	X	X	X		X	Imputed	Bulgaria
Croatia	SHA						X	X	X	X	Imputed	NA	Croatia
Cyprus	SHA	X									Imputed	Imputed	Cyprus
Czech Republic	SHA	X	X	X	X	X	X		2	X	X	Imputed	Czech Republic
Denmark	SHA		X				X				X	X	Denmark
Estonia	SHA	X	X				X	X	X	X	X	Imputed	Estonia
Finland	SHA		X	X	X	X	X	X	X	X	X	X	Finland
France	SHA			X	X	X	X	X	X	X	X	Imputed	France
Germany	SHA		X	X	X	X	X	X	X	X	X	X	Germany
Greece	SHA										Imputed	Imputed	Greece
Hungary	SHA		X					X	X		X	X	Hungary
Ireland	ESSPROS										Imputed	Imputed	Ireland
Italy	SHA	X	X	X	X	X	X	X	X	X	X	X	Italy
Latvia	SHA		X	X	X	X	X	X	X	X	X	X	Latvia
Lithuania	SHA		X	X	X	X	X	X	X	X	X	X	Lithuania
Luxembourg	SHA		X	X	X	X	X	X	X	X	X	X	Luxembourg
Malta	SHA		X	X	X	X	X	X	X	X	X	X	Malta
Netherlands	SHA	X	X				X	X	X		X	X	Netherlands
Norway	SHA		X	X	X		X	X	X		X	X	Norway
Poland	SHA	X	X	×	X		X	X	×		×	X	Poland
Portugal	SHA	X	X				X	X	X		×	Imputed	Portugal
Romania	SHA										Imputed	Imputed	Romania
Slovak Republic	SHA	X					X	X	X	X	Imputed	Imputed	Slovak Republic
Slovenia	SHA	X	X	X	X		X	X	X	X	X	X	Slovenia
Spain	SHA		X	X	X	X	X	X	X	X	X	X	Spain
Sweden	SHA		X			X	X	X	X	X	X	X	Sweden
United Kingdom	ESSPROS		X				X	X	X		X	X	United Kingdom

Table II.A4.3: Public expenditure on LTC on the basis of the SHA joint questionnaire with proxy for HC.R.6 from ESSPROS and cash benefits from ESSPROS as a % of GDP, most recent SHA data

				ESSPROS cash benefits related to LTC as a % of GDP								
	SHA joint q	uestionnaire	categories		Disability	function		Old age function	Total cash benefits			
	HC.3	HC.R.6, including proxies from ESSPROS	Sum = public expenditur e on LTC in kind as a % of GDP	Periodic care allowance	Periodic economic integration of handicapp ed	Lump sum care allowance	Lump sum economic integration of handicapp ed	Periodic care allowance	related to LTC as a % of GDP = Proxy for LTC expenditur e in HC.R.7	Public expenditur e on LTC as a % of GDP, with cash benefits		
BE	2.0	0.1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0		
BG	0.0	0.3	0.3	0.1	0.0	0.0	0.1	0.0	0.1	0.4		
CZ	0.3	0.0	0.3	0.1	0.0	0.0	0.0	0.4	0.5	8.0		
DK	2.4	0.0	2.4	0.0	0.1	0.0	0.0	0.0	0.1	2.5		
DE	1.0	0.0	1.0	0.0	0.4	0.0	0.0	0.0	0.4	1.4		
EE	0.2	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.3	0.5		
IE	:	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7		
EL	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4	0.4		
ES	0.6	0.1	0.7	0.1	0.1	0.0	0.0	0.2	0.4	1.1		
FR	1.2	0.5	1.8	0.0	0.2	0.0	0.0	0.0	0.2	2.0		
HR	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4		
IT	0.8	0.2	1.0	0.8	0.0	0.0	0.0	0.0	0.8	1.8		
CY	0.2	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.3		
LV	0.2	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.6		
LT	0.5	0.4	0.9	0.1	0.0	0.0	0.0	0.4	0.5	1.4		
LU	1.3	0.1	1.4	0.0	0.1	0.0	0.0	0.0	0.1	1.5		
HU	0.2	0.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7		
МТ	0.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.2	1.0		
NL	2.9	1.2	4.1	0.0	0.0	0.0	0.0	0.0	0.0	4.1		
AT	0.5	0.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.4		
PL	0.4	0.0	0.4	0.1	0.0	0.0	0.0	0.2	0.3	0.7		
PT	0.2	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5		
RO	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7		
SI	0.9	0.1	1.0	0.1	0.4	0.0	0.0	0.1	0.5	1.5		
SK	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2		
FI	0.6	1.5	2.1	0.3	0.1	0.0	0.0	0.0	0.3	2.4		
SE	0.7	3.0	3.7	0.1	0.0	0.0	0.0	0.0	0.1	3.8		
UK	:	1.1	1.1	0.1	0.0	0.0	0.0	0.0	0.1	1.2		
NO	3.1	0.9	3.9	0.1	1.6	0.0	0.0	0.0	1.7	5.7		

Source: European Commission, EPC.

- 4. missing LTC age-gender specific number of recipients of either home, institutional care or cash benefits have been replaced by corresponding simple average of individual countries' LTC age-gender specific number of recipients expressed as % of disabled for either EU15 or NMS aggregates; the averages have been calculated using all available data:
- 5. spending in home and institutional care has been proxied by the average share of those two items in total LTC spending.

The average LTC age-gender specific expenditure profile (as calculated in point 3 just above) was

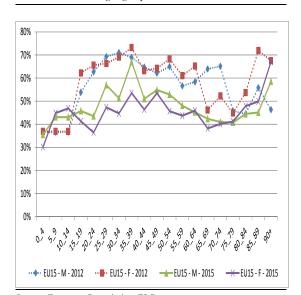
also used when a country: 1) provided aggregate expenditure but 2) no information on recipients of institutional and home care, 3) no information on age-gender expenditure profile per user and 4) only age-gender specific expenditure per capita (total public expenditure on long-term care for each age-gender cohort divided by the number of population in a given age-gender cohort). Using per capita rather than per user creates a pattern of age-gender profiles which is not coherent with the pattern of age-gender profiles of the countries providing data per user. Indeed, the per capita profiles show a strongly increasing (exponential) shape. The methodology for running these

projections required expenditure per user (also called beneficiary or recipient).

Moreover, the age-gender expenditure profiles were adjusted to the total public expenditure provided according to SHA/ESSPROS i.e upward or downward adjustment without modifying the age specific distribution. This is the same procedure as that followed in the case of health care projections.

Graphs II.A4.1 and II.A4.2 display the age-related expenditure profiles (as % of GDP per beneficiary) which have been used in the projection of long-term care expenditure, also in comparison to the 2012 Ageing Report.

Graph II.A4.1: Expenditure profiles of long-term care services by age and gender in the EU15, spending per recipient as % of GDP per capita and comparing 2015 and 2012 Ageing Reports



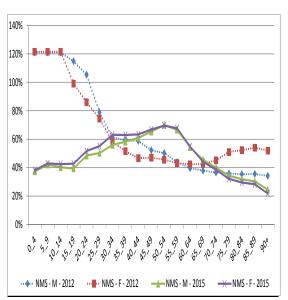
Source: European Commission, EPC.

Notes: F= Females; M=Males;

EU15: Belgium, Denmark, Germany, Ireland, Greece, Spain, France, Italy, Luxembourg, Netherlands, Austria, Portugal, Finland, Sweden, United Kingdom.

The 2015 "age-related expenditure profiles" show that expenditure (spending per user as % of GDP per capita) is rather flat for LTC recipients, which signals that the LTC costs related to severe disability are relatively independent of age.

Graph II.A4.2: Expenditure profiles of long-term care recipients in the New Member States, spending per recipient as % of GDP per capita and comparing 2015 and 2012 Ageing Reports



Source: European Commission, EPC

Notes: F= Females; M=Males;

NMS = New Member States: Bulgaria, Czech Republic, Estonia, Croatia, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Romania, Slovenia and Slovakia.

Partially due to lower initial spending levels on LTC in the current report, age cost profiles in the EU15 are below those estimated in the 2012 Ageing Report. Profiles have also changed in the remaining countries, although here also driven by availability of profiles for more countries than in the previous report. Country specific profiles are shown in graphs II.A4.3, which illustrates the variation mostly in spending levels per age category between countries.

Dependency rates

As defined in EU-SILC, dependency does increase by age (and, on average, is more prevalent among women than among men). Table II.A4.5 shows the dependency rates per age group, for each Member States and Norway.

Table II.A4.4:	Coverage	rates in	the ba	ase case	scenario
----------------	----------	----------	--------	----------	----------

Table II.A	Coverag	e Home	Cove Institu	rage tional	Coveraç ben	-
	2013	2060	2013	2060	2013	2060
BE	84%	93%	17%	23%	0%	0%
BG	38%	39%	5%	7%	0%	0%
CZ	11%	18%	41%	44%	39%	57%
DK	23%	33%	10%	17%	29%	42%
DE	5%	6%	10%	16%	19%	25%
EE	6%	9%	13%	23%	13%	18%
ΙE	30%	41%	13%	21%	0%	0%
EL	1%	2%	1%	1%	33%	42%
ES	28%	52%	13%	19%	20%	33%
FR	19%	22%	15%	18%	7%	5%
HR	6%	6%	6%	6%	39%	39%
IT	17%	20%	6%	8%	40%	50%
CY	5%	7%	5%	6%	12%	15%
LV	6%	6%	7%	7%	6%	6%
LT	27%	45%	24%	27%	42%	59%
LU	28%	33%	14%	23%	6%	7%
HU	8%	11%	12%	17%	0%	0%
MT	54%	73%	8%	12%	22%	12%
NL	44%	56%	31%	46%	0%	0%
AT	21%	27%	10%	14%	59%	81%
PL	5%	7%	3%	5%	62%	75%
PT	2%	2%	3%	3%	30%	41%
RO	13%	18%	12%	15%	30%	36%
SI	17%	23%	9%	15%	20%	35%
SK	12%	17%	9%	11%	33%	33%
FI	37%	50%	12%	18%	72%	81%
SE	33%	41%	14%	19%	36%	45%
UK	19%	21%	4%	5%	28%	37%
NO	61%	72%	14%	22%	36%	45%
EU28	19%	26%	11%	15%	25%	32%
EU15	20%	27%	11%	15%	23%	30%
NMS	10%	14%	12%	15%	38%	48%

Source: European Commission, EPC.

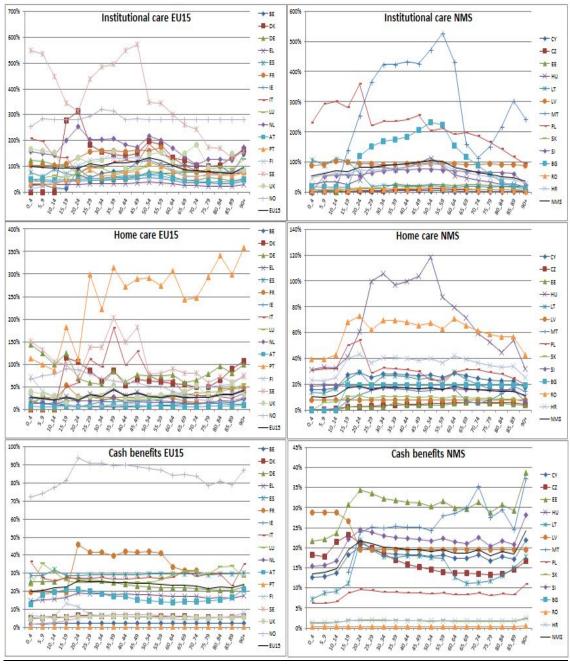
The age-specific dependency rates vary markedly across EU Member states (and Norway). In some countries they are three times higher than in others. Given the limited comparability of the data concerning self-perceived disability, the dependency rates in Table II.A4.5 cannot fully represent the real country-specific health status. As already mentioned, they may diverge noticeably from other national statistics.

Coverage rates

Bearing this in mind, the calculated coverage rates, for both types of formal LTC services are

presented for each country in Table II.A4.4 and in Graph II.A4.4. They result from the comparison between the number of "dependents", such as defined by EU-SILC, and the number of recipients of LTC services as provided by the Member States (or, when missing, as measured by the correspondent EU13 or EU15 average). Of course, the approximation which results from using EU-SILC survey has consequences for the construction of coverage rates as well, which may be considerably under- or overestimated.

In nearly all countries, overall coverage rates are projected to increase between 2013 and 2060, even in the "base case scenario". This reflects the fact that the ageing of the population shifts the composition of the dependent population towards higher ages, where coverage rates are higher.



Graph II.A4.3: Country-specific long-term care expenditure profiles by type of care, age and gender, as % of GDP per capita.

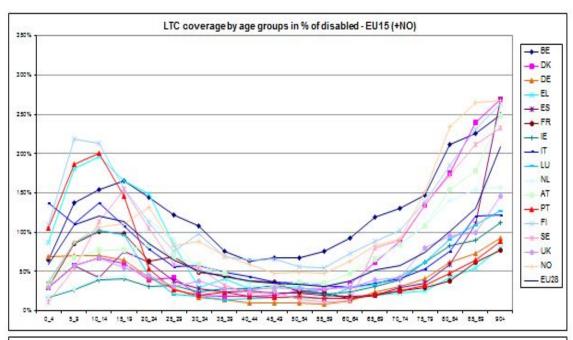
Source: European Commission, EPC

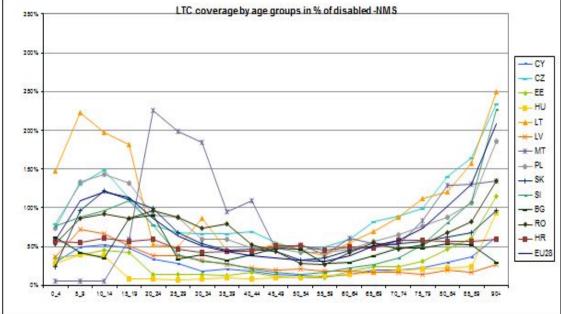
Notes

EU15: Belgium, Denmark, Germany, Ireland, Greece, Spain, France, Italy, Luxembourg, Netherlands, Austria, Portugal, Finland, Sweden, United Kingdom.

NMS = New Member States: Bulgaria, Czech Republic, Estonia, Croatia, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Romania, Slovenia and Slovakia.

Graph II.A4.4: Age-specific long-term care coverage rates (in-kind and cash benefits) by age groups in % of disabled





Source: European Commission, EPC.

Table II.A4.5: Dependency rates, based on F	THISTIC .

3	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
BE	1.1	1.8	2.2	2.9	4.3	6.1	6.9	8.6	9.7	9.7	10.3	12.9	19.0	21.0	30.6	BE
BG	0.4	0.5	1.4	1.2	1.5	1.4	1.3	1.8	3.9	5.8	7.4	8.5	13.0	16.8	25.3	BG
CZ	1.0	1.5	1.9	2.0	2.1	2.2	3.6	6.1	7.4	7.8	7.4	10.9	17.1	22.7	34.9	CZ
DK	2.5	3.5	3.2	7.3	8.0	9.2	9.9	9.2	11.1	10.0	8.5	8.9	10.1	13.5	13.6	DK
DE	1.1	1.5	2.0	3.3	4.2	6.3	7.7	10.5	16.2	16.6	13.1	16.1	22.2	29.4	43.0	DE
EE	1.5	1.8	2.1	2.1	2.7	2.7	5.2	7.8	11.0	9.2	13.9	17.8	25.5	37.2	48.7	EE
IE	1.3	2.4	2.1	3.1	2.8	3.1	3.0	4.7	7.4	7.5	9.1	10.8	12.7	16.8	27.5	IE
GR	0.6	0.5	0.8	2.3	1.9	3.0	3.7	4.0	7.3	10.3	14.8	19.5	31.0	35.0	47.7	GR
ES	0.8	0.9	1.3	1.5	2.1	2.4	3.1	3.7	5.2	6.7	7.8	10.0	14.6	21.8	31.5	ES
FR	2.0	1.6	2.0	2.8	3.7	4.8	5.8	8.8	11.1	10.2	11.0	17.5	22.6	33.2	42.6	FR
HR	0.8	1.2	2.0	1.6	2.8	3.9	3.8	6.1	6.6	8.4	12.3	15.3	18.2	25.5	30.4	HR
IT	0.9	1.4	1.7	2.1	2.5	3.3	4.2	4.9	6.5	8.5	11.4	15.5	22.7	32.0	41.2	IT
CY	1.3	1.7	1.8	2.7	2.8	3.7	5.1	7.5	11.2	14.5	14.8	20.5	29.4	38.2	47.5	CY
LV	1.0	1.1	1.4	1.9	2.5	3.3	3.7	5.0	7.5	9.7	13.0	17.4	23.7	30.1	38.1	LV
LT	0.6	2.2	2.3	1.3	3.1	3.4	2.9	5.0	8.4	11.4	13.8	15.2	19.4	34.0	46.1	LT
LU	0.9	1.6	2.2	2.4	3.9	4.3	4.8	6.3	10.0	7.3	9.8	12.3	16.7	18.5	23.0	LU
HU	1.1	1.3	1.6	1.9	2.3	3.8	4.8	8.2	9.4	11.6	13.7	18.0	24.9	32.6	41.7	HU
MT	0.6	0.5	0.7	0.7	1.7	1.2	2.5	2.7	4.4	3.1	4.7	9.4	14.9	21.1	26.6	MT
NL	1.2	0.9	1.5	3.7	3.9	5.1	6.4	7.5	9.2	9.3	7.1	8.7	12.6	15.7	19.4	NL
AT	1.8	1.7	2.1	2.6	3.5	5.1	7.8	9.2	12.8	12.2	13.4	16.4	24.5	32.7	47.9	AT
PL	1.3	1.7	1.6	2.3	2.6	3.8	4.2	6.5	8.5	11.0	14.0	17.8	22.9	31.3	40.2	PL
PT	0.7	1.3	2.4	3.5	3.1	4.6	6.1	7.1	10.4	12.7	15.5	18.5	26.4	35.5	44.2	PT
RO	1.5	1.2	1.2	1.4	1.4	2.7	3.6	7.7	10.6	9.6	10.9	19.8	27.7	36.8	46.8	RO
SI	3.3	3.6	4.0	4.3	4.9	7.7	10.5	13.6	16.7	15.4	20.7	23.8	29.8	34.2	39.6	SI
SK	1.8	1.8	2.3	2.7	3.8	4.4	5.2	9.8	13.6	15.8	20.6	27.8	37.4	50.7	65.1	SK
FI	2.0	2.2	3.0	2.4	3.9	4.7	5.8	8.0	10.6	9.5	10.4	13.8	18.3	25.6	34.5	FI
SE	1.7	2.0	3.0	2.7	4.3	5.7	5.7	8.5	9.6	8.8	6.6	9.3	10.8	15.4	19.5	SE
UK	2.5	2.7	3.0	3.7	4.6	7.2	7.7	9.8	12.2	12.9	15.3	17.3	21.5	24.7	33.1	UK
NO	2.3	1.8	2.8	2.7	3.7	4.9	7.0	7.4	8.6	7.6	8.2	12.0	12.7	13.5	18.1	NO

Source: European Commission, EPC.

ANNEX 5

Summary of the methodology used to project LTC expenditure

Graph II.A5.1 provides an overview of the model structure. The square boxes indicate data that need to be entered into the model to make projections for each year, and the round boxes indicate calculations that are produced within the model for each year.

In step 1, based on the population projection (by age and gender) a projection is made of the dependent population, , which is assumed to need some form of LTC services, and the non-dependent population which is assumed not to be in need of LTC services. This is made by extrapolating age and gender-specific dependency ratios of a base year (estimated using existing indicators of disability from comparable sources) to the baseline population projection. More specifically, it refers to the concept of ADL-dependency which refers to difficulties in performing at least one Activity of Daily Living (ADL) (Katz et al., 1963).

Step 2 is to split, by age and gender, the dependent elderly population into three groups depending on the type of care they receive, namely (i) informal care, which is assumed to have no impact on public spending, (ii) formal care at home and (iii) formal care in institutions (both of which impact on public spending but their unit costs may differ). The model implicitly assumes that all those receiving home care or institutional care have difficulties with one or more ADLs, and that all persons deemed ADL-dependent either receive informal care, home care or institutional care. The split by type of care received is made by calculating the "probability of receiving different types of LTC by age and gender". This is calculated for a base year using data on the numbers of people with dependency (projected in step 1), and the numbers of people receiving formal care at home and in institutions (provided by Member States). It is assumed that the difference between the total number of dependent people and the total number of people receiving formal care (at home or in institutions) is the number of people who rely exclusively on informal care.

Step 3 involves the calculation of public spending for the two types of formal LTC services, by multiplying the number of people receiving formal care (at home and in institutions) by the average age-specific public expenditure (respectively at home and in institutions) per year and per user. Average expenditure is calculated for a base year using data on total public expenditure in home care and institutional care and the numbers of people receiving formal care at home and in LTC institutions (provided by Member States). It is implicitly assumed that current expenditure in services divided by the number of users equals the long-run unit costs of services.

Step 4: by adding up the expenditure on formal care at home and in institutions is summed and total public expenditure on LTC services ("in-kind benefits") is obtained. Public expenditure on cash benefits for people with ADL-dependency is then added to the expenditure on services, in order to obtain total public expenditure on LTC. Note that cash benefits are assumed to grow in line with the numbers of people with dependency.

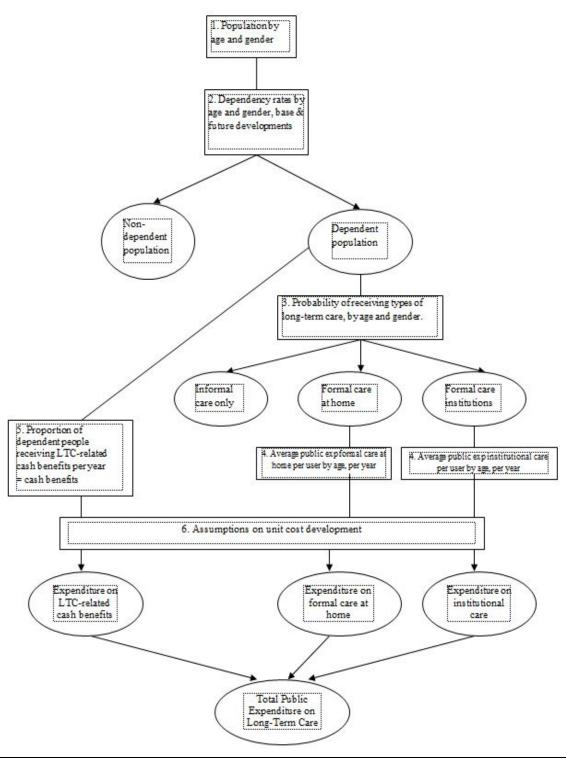
Overall, given the availability of a numerical measure of disability, the projection methodology described above is more precise than that used for health care expenditure where there is no direct indicator of health status and the age-related expenditure profile is used as a proxy. However, an important caveat to note is that while dependency rates are an indicator of the need for care, those needs may not necessarily translate into actual public expenditure, as most LTC is still provided by unpaid informal carers. Expenditure profiles contain information about the propensity to receive paid formal care, which depends on a number of factors other than dependency that affect demand for paid care such as household type, availability of informal carers, income or housing situation. (139) Most of these factors, in turn, are also correlated with age.

The advantage of the methodology described above is that it allows one to examine different scenarios regarding the evolution of dependency rates, unit costs and policy settings. Table II.A5.1 provides a snap-shot of the scenarios.

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⁽¹³⁹⁾ Supply factors surely also play a role: a lack of adequate formal care provision will make that children and spouses provide informal care.

Graph II.A5.1: Long-term care model structure



Source: European Commission, EPC.

Table II.A5.1:	Overview of scenario	assumptions to	project long-term	care expenditure

	Demographic scenario	Base case scenario	High life expectancy scenario	Constant disability scenario	Shift to formal care scenario	Coverage convergence scenario
	I	II	III	IV	V	VI
Population projection	EUROPOP 2013	EUROPOP2013	Alternative higher life expectancy scenario	EUROPOP2013	EUROPOP2013	EUROPOP2013
Dependency status	2009-2013 average disability rates held constant over projection period	2009-2013 average disability rates held constant over projection period	2009-2013 average disability rates held constant over projection period	2009-2013 average disability rates change in line with changes in age- specific life expectancy	2009-2013 average disability rates held constant over projection period	2009-2013 average disability rates held constant over projection period
Age-related expenditure profiles	2012 cost profiles	2012 cost profiles	2012 cost profiles	2012 cost profiles	2012 cost profiles	2012 cost profiles
Policy setting / Care mix	Probability of receiving each type of care held constant at 2013 level	Probability of receiving each type of care held constant at 2013 level	Probability of receiving each type of care held constant at 2013 level	0 71	Gradual increase (1% per year during 10 years) of the share of the disabled population receiving formal care (at home or in an institution).	Probability of receiving any type of formal care (in- kind or cash) converging until 2060 upwards to the EU28 average.
Unit cost development	GDP per capita	In-kind: GDP per hours worked; cash benefits: GDP per capita	In-kind: GDP per hours worked; cash benefits: GDP per capita	In-kind: GDP per hours worked; cash benefits: GDP per capita	In-kind: GDP per hours worked; cash benefits: GDP per capita	In-kind: GDP per hours worked; cash benefits: GDP per capita
	Cost convergence scenario	Cost and coverage convergence scenario	AWG reference scenario	AWG risk scenario	AWG TFP risk scenario*	
					XI	
	VII	VIII	IX	X	X	I
Population	VII EUROPOP2013	VIII EUROPOP2013	IX EUROPOP2013	X EUROPOP2013	EUROP	
Population projection Dependency status	EUROPOP2013 2009-2013 average disability rates held constant over projection period	EUROPOP2013 2009-2013 average disability rates held constant over projection period		EUROPOP2013 2009-2013 average disability rates change by 50% of increase in life expectancy	EUROP	OP2013
projection	EUROPOP2013 2009-2013 average disability rates held constant over	EUROPOP2013 2009-2013 average disability rates held constant over	EUROPOP2013 2009-2013 average disability rates change by 50% of increase in life	EUROPOP2013 2009-2013 average disability rates change by 50% of increase in life	EUROP 2009-2013 average d	OP2013 isability rates change in life expectancy
projection Dependency status Age-related expenditure profiles	EUROPOP2013 2009-2013 average disability rates held constant over projection period Cost profiles per Member State converge upwards to the EU28 average by	EUROPOP2013 2009-2013 average disability rates held constant over projection period Cost profiles per Member State converge upwards to the EU28 average	EUROPOP2013 2009-2013 average disability rates change by 50% of increase in life expectancy	EUROPOP2013 2009-2013 average disability rates change by 50% of increase in life expectancy Cost profiles per Member State converge upwards to the EU28 average	EUROP 2009-2013 average d by 50% of increase 2012 cos	OP2013 isability rates change in life expectancy

Source: European Commission, EPC.

Note: * In the AWG reference scenario country-specific total factor productivity (TFP) growth rates converge to 1%, whereas in this TFP scenario, growth rates would converge to 0.8%.

ANNEX 6

Education statistics

A6.1. METHODOLOGY

Given the availability of data for enrolment rates and education expenditure, average data for the period 2010-2011 is used as the base period for the projections. (¹⁴⁰) Expenditure data are presented in terms of GDP ratios, using ESA 2010 GDP data in the denominator. (¹⁴¹)

Besides requiring the definition of a base period, the methodology used to project education expenditure requires calculating indexes for students, education staff, and employment, together with participation rate data by single age.

Total expenditure on education is broken down into four components: i) expenditure on staff compensation (i.e. gross wages and salaries of teaching and non-teaching staff); ii) other current expenditure; iii) capital expenditure; and iv) transfers (e.g. scholarships and public subsidies to private education institutions). (142)

The objective is to project the total expenditure-to-GDP ratio. The ISCED levels considered are: ISCED 1, ISCED 2, ISCED 3&4, and ISCED 5&6. (143)

$$\frac{\sum_{i} EDV_{t}^{i}}{GDP_{t}} = \frac{EDU_{t}^{A,p}}{GDP_{t}} = \frac{\sum_{i} [w_{t}^{i} + o_{t}^{i} + w_{t}^{i} + w_{t}^{i}]}{GDP_{t}}$$
II.A6.2

Where EDU_t^i is expenditure on education in ISCED level i and year t; W is expenditure on staff compensation; O is other current expenditure; K is capital expenditure; R is transfers; $i \in \{1, 2, 3\&4, 5\&6\}$; and 1_6 means Isced levels 1 to 6.

The main assumption of the methodology is that per-capita costs growth in line with labour productivity. Specifically, average compensation

per member of the staff $(\overline{T_i^t})$, and the other three expenditure variables in terms of their student

ratios $(S_i^{\frac{T_i}{S_i}}, S_i^{\frac{T_i}{S_i}}, S_i^{\frac{T_i}{S_i}})$ grow in line with labour productivity, where T and S are the numbers of teaching workers and of students, respectively.

Assuming that per-capita variables grow in line with labour productivity is sufficient to derive the following compact general formula for the expenditure on education-to-GDP ratio:

$$\begin{split} & \frac{\sum_{t} EDU_{c}^{t}}{GDP_{c}} = \sum_{t} \left[\frac{W_{0}^{t}}{GDP_{0}} * \overline{IT}_{c} + \frac{O_{0}^{t} + K_{0}^{t} + R_{0}^{t}}{GDP_{0}} * \overline{IS}_{c} \right] * \frac{IP_{c}}{IG_{c}} + CE_{c} \\ & = \left[\frac{W_{0}^{4} *^{6}}{GDP_{0}} * \overline{IT}_{c} + \frac{O_{0}^{4} * + K_{0}^{4} * + R_{0}^{4}}{GDP_{0}} * \overline{IS}_{c} \right] * \frac{IP_{c}}{IG_{c}} \\ & \text{II.A6.3} \end{split}$$

Where IT_t^i , IS_t^i , IP_t , and IG_t are indexes of respectively, teaching staff, students, labour productivity, and GDP. (144) A bar over an index represents one calculated over all ISCED levels considered (i.e. 1 to 6). (145) CE_t is the composition effect, which is usually a small number compared with the total expenditure-to-GDP ratio. (146)

Equation II.A6.3 expresses the expenditure on education-to-GDP ratio as a function of base period ratios, and indexes for teaching staff, students, labour productivity and GDP.

In the baseline scenario, which assumes a constant ratio of teaching staff to students (i.e. $TT_t = IS_t$), equation II.A6.3 can be further simplified to:

(146) The composition effect is given by:
$$CE_{\Gamma} = \left[\frac{\sum_{l} w_{2}^{l} + \left[iT_{1}^{l} - iT_{1}^{l} \right]}{GDP_{\mathbb{R}}} + \frac{\sum_{l} \left[v_{2}^{l} + iT_{2}^{l} + iT_{2}^{l} \right] + \left[iS_{1}^{l} - iS_{1}^{l} \right]}{GDP_{\mathbb{R}}} \right] * \frac{IP_{\Gamma}}{IG_{\Gamma}}$$

 $^(^{140})$ In the 2012 AR, average data for the period 2007-2008 was the base period used.

⁽¹⁴¹⁾ Provided that the indexes for students and employment are not affected by the GDP definition being used (either ESA 1995 or ESA 2010), the projected change in ageing costs is invariant to the ESA being used.

⁽¹⁴²⁾ For a more detailed presentation of the methodology see:
"The 2015 Ageing Report: Underlying Assumptions and
Projection Methodologies", European Economy, No.
8/2014, European Commission.

⁽¹⁴³⁾ It should be stressed that no attempt is made to project total expenditure on education, as ISCED 0 level expenditure (pre-primary and not allocated by level) is not covered by the analysis.

⁽¹⁴⁴⁾ An index \mathbb{X}^4 in the current period t and in the base period 0.

$$\frac{\sum_{i} EDU_{t}^{t}}{GDP_{t}} = \frac{\sum_{i} EDU_{0}^{t}}{GDP_{0}} * \frac{\overline{IS}_{t} * IP_{t}}{IG_{t}} + CE_{t} =$$

$$\frac{EDU_{0}^{t,e}}{CDP_{0}} * \frac{B_{t} * IP_{t}}{IG_{t}}$$
II.A6.4

Equivalently, equation II.A6.4 can also be written as:

$$\frac{\sum_{t} BDU_{t}^{t}}{GDP_{t}} = \frac{\sum_{t} BDU_{0}^{t}}{GDP_{0}} * \frac{\overline{IS}_{t}}{IE_{t}} + CE_{t} =$$

$$\frac{BDU_{0}^{4.9}}{GDP_{0}} * \frac{\overline{B}_{t}}{IE_{t}} \qquad \text{II.A6.5}$$

where IE_t is the employment index.

In the baseline scenario, equation II.A6.4 allows the following straightforward interpretation: projections for the expenditure-to-GDP ratio are obtained by "inflating" base period values by a students and labour productivity indexes and by "deflating" them by a GDP index. There are two sources for the increase in expenditure (ratios): the (average) number of students and per-capita costs that are assumed to grow in line with labour productivity, conversely GDP growth "deflates" expenditure ratios.

Equations II.A6.3 to II.A6.5 provide an exact expression for decomposing variations in the expenditure-to-GDP ratio, allowing the comparison of results between different scenarios and/or exercises according to changes in the driving factors.

According to equation II.A6.3, a major driver of the expenditure-to-GDP ratio is the (average) number of students. Using UOE data, the number of students is projected for each education level. Calculations take into consideration various elements, such as enrolment rates in the base period (average values for the years 2010 and 2011), demographic assumptions, and labour market projections for participation rates. A crucial point of the methodology is the (inverse) relation between changes in participation rates and enrolment rates (only for full-time students), meaning for example that newcomers to the labour market were, to a large extent, previously engaged in education activities, and conversely reductions

in participation rates will increase the number of students depending on age specific propensities to enrol in education. The other main driving forces of the projection are the wide macroeconomic assumptions for labour productivity, and employment, and the assumption on the students-to-teaching staff ratio.

The formula used to calculate the number of students differs according to the level of education. For compulsory education levels (which by convention are defined as the primary and lower secondary education levels, respectively, ISCED 1 and ISCED 2), (147) enrolment rates are projected to remain at the average values of the base period 2010-2011. For individuals younger than 15 years old these values are close to 100%. (148)

For non-compulsory education (which by convention covers upper secondary and tertiary education levels, respectively, ISCED 3&4, and ISCED 5&6), (149) changes in enrolment rates are assumed to be inversely related to participation rate changes according to the following formula. (150)

⁽¹⁴⁷⁾ Basic (primary plus lower secondary) education. Level 1 and 2 of ISCED classification. Level 1 is the start of compulsory education (the first stage of basic education) with a legal age of entry usually not lower than five years old and higher than seven years old. This level covers in principle six years of full-time schooling. Level 2 is lower secondary school (or a second stage of basic education). The end of this stage is usually after nine years of schooling after the beginning of primary education and often coincides with the end of the compulsory education. It includes general education as well as pre-vocational or pre-technical education and vocational and technical education (UNESCO, 1997).

⁽¹⁴⁸⁾ Enrolment rates for lower levels of education are expected to be close but below 100% due to some attrition caused, inter alia, by health problems.

⁽¹⁴⁹⁾ Upper-secondary education. Level 3 and 4 of ISCED classification. Level 3 is upper-secondary school and the entry is typically 15 or 16 years old. It also includes vocational and technical education. Level 4 is post secondary non-tertiary education and these programmes are typically designed to prepare students to the following level (university). Tertiary education. Level 5 and 6 of ISCED classification. Level 5 covers at least two years of education and the minimal access requirements is the completion of levels 3 and 4. However a Master course that implies up to 6 years of tertiary education is included in level 5. Level 6 includes tertiary programmes which lead to the award of an advanced research qualification (UNESCO, 1997).

⁽¹⁵⁰⁾ For individuals with 15 years of age or older.

$$e_{t,t} - e_{t,b} = -\frac{\overline{\kappa}_{t,b}}{1 - \overline{\alpha}_{t,b}} * (p_{t,t} - p_{t,b})$$
II.A6.6

where

$$0 \le \kappa_{t,b}, \alpha_{t,b} \le 1$$

Where i, t, and b refer respectively to age (15 years or older), the current period, and the base period; $e_{i,t}$ is the enrolment rate for total students in noncompulsory education; p_{it} the participation rate;

 $K_{i,b}$ is the ratio between full-time students and total inactive people; and $\alpha_{i,b}$ the fraction of part-time students in the total number of students. (151)

A6.2. DATA

(¹⁵¹)For a derivation of formula (II.A6.6) see: "The 2015 Ageing Report: Underlying Assumptions and Projection Methodologies", European Economy, No. 8/2014, European Commission.

Table II.A6.1: Base enrolment rates by country, age and ISCED level (average of years 2010 and 2011)

	Ages	АТ	BE	BG	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	ΙE	IT	LT	LU	LV	МТ	NL	NO	PL	РТ	RO	SE	SI	SK	UK
	0_2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
	5	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.00	0.09	0.00	0.05	0.00	0.52	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.97
	6	0.59	0.92	0.07	0.95	0.50	0.63	0.46	0.14	0.98	0.96	0.00	0.98	0.21	0.22	1.00	0.99	0.07	0.91	0.05	1.00	1.00	0.99	0.07	0.99	0.21	0.01	0.93	0.50	0.98
1	7	0.97	0.97	0.96	0.98	0.90	0.99	0.91	0.94	0.99	0.97	0.95	0.99	0.97	0.94	1.00	1.00	1.00	0.95	0.91	0.98	1.00	0.99	0.95	1.00	0.97	0.96	0.97	0.91	0.98
E	8	0.98	0.98	0.99	0.98	0.98	1.00	1.00	0.97	0.98	0.97	0.99	0.99	0.97	0.99	1.00	1.00	1.00	0.95	0.98	1.00	1.00	0.99	0.97	1.00	1.00	0.97	0.98	0.96	0.98
2	9	0.98	0.99	0.99	1.00	0.99	0.99	1.00	0.98	0.99	0.98	0.99	0.99	0.95	0.98	1.00	1.00	1.00	0.97	0.99	0.99	1.00	1.00	0.98	1.00	1.00	0.97	0.98	0.98	1.00
	10	0.45	0.98	0.94	1.00	0.99	0.48	0.99	0.97	0.98	0.98	0.99	0.94	0.71	0.77	0.99	0.91	0.90	0.93	0.99	0.98	0.99	1.00	0.97	1.00	0.82	0.97	0.97	0.50	0.99
	11	0.04	0.96	0.05	0.98	0.52	0.05	0.99	0.97	0.97	0.96	0.99	0.18	0.04	0.10	1.00	0.04	0.05	0.84	0.97	0.53	0.97	0.99	0.97	0.99	0.11	0.98	0.96	0.08	0.06
	12	0.00	0.23	0.02	0.08	0.10	0.00	0.98	0.85	0.06	0.17	0.99	0.01	0.00	0.02	0.62	0.01	0.00	0.20	0.94	0.03	0.41	1.00	0.97	0.25	0.05	0.99	0.06	0.03	0.00
	13	0.00	0.03	0.01	0.01	0.00	0.00	0.19	0.05	0.02	0.01	0.06	0.01	0.00	0.01	0.04	0.00	0.00	0.02	0.18	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.01	0.02	0.00
	14	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00
	Ages	AT	BE	BG	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	ΙE	IT	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	UK
	10	0.54	0.00	0.06	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.03	0.29	0.21	0.00	0.09	0.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.49	0.00
	11	0.95	0.02	0.91	0.02	0.48	0.94	0.00	0.00	0.00	0.00	0.00	0.80	0.96	0.89	0.00	0.96	0.95	0.11	0.00	0.47	0.01	0.00	0.00	0.01	0.89	0.00	0.00	0.90	0.93
	12	1.00	0.75	0.93	0.92	0.90	0.99	0.02	0.14	0.92	0.82	0.01	0.97	1.00	0.98	0.38	0.99	1.00	0.79	0.05	0.95	0.58	0.00	0.01	0.75	0.95	0.00	0.93	0.96	0.99
5	13	1.00	0.94	0.95	0.98	1.00	0.97	0.81	0.95	0.98	0.97	0.94	0.97	0.99	0.99	0.96	0.96	1.00	0.93	0.82	0.97	0.95	1.00	0.93	0.89	0.98	0.99	0.98	0.97	0.98
E	14	0.49	0.33	0.49	0.92	1.00	0.96	0.99	0.99	0.99	0.96	0.99	0.94	0.72	0.73	0.98	0.13	1.00	0.85	0.96	0.99	0.98	1.00	0.97	0.94	0.88	1.00	0.93	0.92	0.09
2	15	0.08	0.11	0.10	0.07	0.52	0.87	0.98	0.87	0.13	0.96	0.99	0.33	0.05	0.14	0.63	0.04	1.00	0.42	0.94	0.99	0.73	0.99	0.97	0.40	0.15	0.97	0.05	0.43	0.02
	16	0.01	0.05	0.04	0.01	0.08	0.54	0.57	0.12	0.06	0.34	0.10	0.04	0.00	0.05	0.07	0.01	0.90	0.17	0.23	0.58	0.39	0.00	0.10	0.24	0.09	0.07	0.01	0.07	0.11
	17	0.00	0.04	0.02	0.00	0.01	0.21	0.11	0.04	0.03	0.14	0.01	0.00	0.00	0.03	0.03	0.01	0.15	0.05	0.09	0.15	0.13	0.00	0.05	0.10	0.00	0.03	0.00	0.02	0.06
	18	0.00	0.03	0.01	0.00	0.01	0.08	0.01	0.02	0.01	0.07	0.00	0.00	0.00	0.01	0.03	0.01	0.05	0.02	0.05	0.04	0.05	0.00	0.02	0.04	0.00	0.02	0.00	0.01	0.03
	Ages	AT	BE	BG	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	ΙE	IT	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	UK
	14	0.50	0.65	0.48	0.02	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.03	0.23	0.27	0.01	0.87	0.00	0.08	0.00	0.00	0.01	0.00	0.00	0.01	0.11	0.00	0.05	0.06	0.89
	15	0.87	0.88	0.84	0.85	0.48	0.11	0.01	0.12	0.86	0.02	0.01	0.63	0.94	0.86	0.37	0.95	0.00	0.51	0.04	0.00	0.27	0.00	0.01	0.57	0.81	0.02	0.93	0.56	0.96
	16	0.90	0.95	0.87	0.89	0.92	0.43	0.36	0.88	0.91	0.62	0.86	0.88	0.99	0.94	0.93	0.95	0.09	0.71	0.75	0.29	0.61	0.94	0.89	0.74	0.85	0.93	0.97	0.91	0.82
4	17	0.87	0.95	0.85	0.81	0.97	0.73	0.76	0.95	0.92	0.74	0.94	0.86	0.90	0.95	0.88	0.90	0.84	0.74	0.90	0.57	0.78	0.92	0.92	0.79	0.83	0.97	0.96	0.91	0.75
œ	18	0.65	0.51	0.78	0.12	0.89	0.77	0.82	0.85	0.20	0.38	0.93	0.47	0.57	0.79	0.62	0.76	0.87	0.68	0.91	0.45	0.59	0.88	0.92	0.47	0.71	0.93	0.87	0.82	0.29
3	19	0.31	0.28	0.16	0.02	0.48	0.59	0.57	0.32	0.13	0.21	0.33	0.23	0.05	0.46	0.18	0.21	0.32	0.44	0.46	0.24	0.41	0.41	0.44	0.28	0.24	0.25	0.28	0.39	0.12
Ē	20	0.12	0.17	0.05	0.01	0.13	0.35	0.32	0.19	0.08	0.12	0.18	0.09	0.01	0.25	0.11	0.07	0.14	0.27	0.15	0.12	0.27	0.21	0.19	0.16	0.10	0.15	0.00	0.09	0.07
Š	21	0.06	0.09	0.03	0.01	0.05	0.24	0.22	0.11	0.05	0.07	0.16	0.04	0.00	0.13	0.08	0.04	0.07	0.14	0.07	0.07	0.17	0.12	0.12	0.09	0.62	0.14	0.00	0.03	0.05
	22	0.04	0.07	0.02	0.01	0.03	0.16	0.16	0.07	0.06	0.05	0.15	0.02	0.00	0.07	0.06	0.01	0.05	0.08	0.14	0.05	0.11	0.08	0.08	0.06	0.00	0.12	0.32	0.01	0.04
		0.03																										0.00	0.01	0.04
		0.02																										0.00		
		0.02																												
	Ages	AT																							PT	RO	SE	SI	SK	UK
	17								0.00																0.00	0.00	0.00	0.00	0.00	0.02
	18								0.07																					
		0.19																												
		0.27																												
		0.30																												
y		0.29																												
3		0.28																												
		0.26																												
CFD	25	0.23																												
2	•	0.19																												
		0.16																												
		0.14																												
		0.11																												
	30_34																													
		0.03																												
<u></u>	40+	0.01	U.UU	U.UU	U.UU	U.UU	U.UU	U.U1	U.U1	U.UU	0.01	U.U1	U.UU	U.UU	U.UU	U.U1	0.00	U.UU	U.UU	U.U1	U.UU	U.U1	U.U1	U.UU	U.U1	U.U1	U.U1	0.00	U.U1	0.01

Source: Commission services, EPC

Expenditure-to-GDP ratios in the base period (average 2010-2011) - breakdown by component (ESA2010(d)) Table II.A6.2:

	(1)	(2)	(3)	(4)	(5)=(1)+(2)+(3)+(4)
	Staff Compensantion	Other Current	Capital	Transfers (K)	Total
	(W)	Expenditure (O)	Expenditure (K)		
BE a)	4.5	0.7	0.2	0.3	5.7
BG	1.7	0.6	0.1	0.6	3.0
CZ	1.8	1.3	0.4	0.1	3.6
DK	4.4	1.4	0.4	1.1	7.2
DE	2.6	0.8	0.4	0.6	4.4
EE a)	3.3	1.0	0.4	0.2	4.9
IE	3.9	1.1	0.4	0.5	5.9
EL b) c)	2.3	0.7	0.3	0.3	3.6
ES	2.9	0.7	0.4	0.2	4.1
FR	3.4	0.9	0.4	0.2	5.0
HR a)	2.6	0.7	0.2	0.0	3.6
IT	2.6	0.8	0.2	0.3	3.8
CY	4.4	0.8	0.6	1.1	6.9
LV	2.6	0.9	0.5	0.3	4.2
LT	3.0	0.8	0.4	0.2	4.5
LU a)	2.5	0.4	0.4	0.1	3.4
HU b)	2.5	0.7	0.3	0.3	3.8
MT a)	3.5	1.7	0.5	1.0	6.7
NL	3.2	0.8	0.5	0.7	5.2
AT	3.3	1.2	0.2	0.4	5.1
PL	2.9	1.2	0.4	0.2	4.6
PT a)	3.9	0.5	0.1	0.3	4.9
RO	1.6	0.7	0.2	0.1	2.7
SI	3.2	1.0	0.4	0.5	5.1
SK	1.9	1.0	0.3	0.3	3.6
FI	3.4	1.9	0.4	0.4	6.1
SE a)	3.2	1.7	0.3	0.7	5.9
UK a)	1.0	2.5	0.4	1.4	5.2
NO d)	3.4	1.1	0.5	1.1	6.2

a) Some missing data problems

b) Some major missing data problems

c) Using COFOG for total expenditure

d) Except Norway (ESA1995)

Source: Commission services, EPC
Note: for the definition of the variables see Part II, Chapter 4.

Table II.A6.3: Expenditure-to-GDP ratios in the base period (average 2010-2011) - breakdown by ISCED levels (ESA2010(d))

	Isced 1	Isced 2	Isced 3&4	Isced 5&6	Isced 1&6
BE a)	1.5	0.0	2.7	1.4	5.7
BG	0.7	0.7	0.9	0.6	3.0
CZ	0.7	0.9	1.0	1.0	3.6
DK	1.9	1.1	1.7	2.4	7.2
DE	0.6	1.3	1.1	1.4	4.4
EE a)	1.3	0.8	1.5	1.2	4.9
IE	2.1	1.0	1.4	1.3	5.9
EL b) c)	0.8	0.9	0.9	1.0	3.6
ES	1.2	1.1	0.7	1.1	4.1
FR	1.2	1.3	1.3	1.3	5.0
HR a)	1.8	0.0	0.9	0.9	3.6
IT	1.1	0.7	1.2	0.8	3.8
CY	2.1	1.3	1.5	2.0	6.9
LV	1.4	0.7	1.1	1.0	4.2
LT	0.8	1.5	0.8	1.4	4.5
LU a)	1.8	0.8	0.8	0.0	3.4
HU b)	0.8	0.8	1.1	1.0	3.8
MT a)	1.3	2.1	2.0	1.3	6.7
NL	1.4	1.2	1.1	1.6	5.2
AT	1.0	1.3	1.3	1.5	5.1
PL	1.5	0.8	1.0	1.3	4.6
PT a)	1.4	1.2	1.1	1.1	4.9
RO	0.5	0.5	0.6	1.0	2.7
SI	1.6	0.8	1.2	1.5	5.1
SK	0.8	0.9	1.0	0.9	3.6
FI	1.3	1.1	1.7	2.1	6.1
SE a)	1.6	0.9	1.5	1.9	5.9
UK a)	1.7	1.3	1.2	1.0	5.2
NO d)	1.8	0.8	1.5	2.0	6.2

Source: Commission services, EPC Note: for the legend see previous table

Table II.A6.4: Results of the baseline scenario (public education expenditure as % of GDP; ESA2010(a) for GDP)

	2013	2020	2030	2040	2050	2060
BE	5.8	5.7	6.0	6.0	6.0	6.1
BG	3.0	2.9	3.0	2.9	3.2	3.4
CZ	3.4	3.6	3.9	3.7	4.0	4.1
DK	7.6	7.1	6.9	7.2	7.0	6.8
DE	4.1	3.8	4.0	4.2	4.2	4.4
EE	4.4	4.6	4.8	4.4	4.8	5.1
IE	6.0	6.4	5.8	5.2	6.0	5.9
EL	4.1	3.5	3.0	2.7	2.9	3.0
ES	4.6	4.1	3.4	3.1	3.6	3.7
FR	5.0	5.0	4.9	4.9	4.9	4.8
HR	3.7	3.5	3.4	3.2	3.3	3.4
IT	3.7	3.5	3.3	3.4	3.6	3.5
CY	7.3	6.5	6.2	5.5	5.5	6.1
LV	3.8	3.8	4.0	3.8	4.1	4.5
LT	3.9	3.6	4.2	4.2	4.2	4.8
LU	3.3	3.2	3.4	3.5	3.5	3.5
HU	3.6	3.1	3.0	3.1	3.2	3.4
MT	5.9	5.3	5.6	5.5	5.5	6.0
NL	5.2	4.9	4.7	4.9	4.8	4.7
AT	4.9	4.5	4.7	4.8	4.7	4.9
PL	4.4	4.1	4.1	3.8	3.9	4.3
PT	5.2	4.7	4.0	4.0	4.3	4.2
RO	2.6	2.6	2.7	2.8	2.9	3.0
SI	5.3	5.4	5.6	5.5	5.8	6.1
SK	3.4	3.2	3.1	2.8	2.8	2.9
FI	6.1	6.1	6.3	6.3	6.3	6.4
SE	5.7	5.7	5.9	5.8	5.7	5.9
UK	5.1	5.1	5.3	5.1	5.1	5.2
NO	6.0	5.8	5.9	6.0	5.9	5.9
EA19	4.5	4.3	4.3	4.3	4.4	4.4
EU28	4.7	4.5	4.5	4.5	4.6	4.6

Source: Commission services, EPC (a) Except Norway (ESA1995)

Table II.A6.5: Results of the high enrolment rate scenario (public education expenditure as % of GDP; ESA2010(a) for GDP)

	2013	2020	2030	2040	2050	2060
BE	5.8	5.9	6.3	6.5	6.5	6.5
BG	3.1	3.2	3.5	3.8	4.1	4.3
CZ	3.5	3.9	4.4	4.5	4.8	4.9
DK	7.6	7.4	7.3	7.8	7.6	7.4
DE	4.1	4.0	4.5	4.8	4.8	5.0
EE	4.4	4.8	5.2	5.1	5.5	5.8
IE	6.0	6.6	6.4	6.2	6.9	6.9
EL	4.1	3.8	3.3	3.2	3.4	3.5
ES	4.6	4.4	4.0	3.9	4.4	4.5
FR	5.1	5.2	5.4	5.6	5.6	5.5
HR	3.8	3.7	3.8	3.8	3.8	4.0
IT	3.8	3.7	3.8	4.2	4.4	4.3
CY	7.5	7.3	7.7	7.7	7.7	8.4
LV	3.8	3.9	4.2	4.2	4.5	4.9
LT	3.9	3.8	4.6	4.8	4.9	5.4
LU	3.4	3.6	4.2	4.8	4.8	4.9
HU	3.7	3.3	3.4	3.7	3.9	4.0
MT	6.0	6.0	6.9	7.3	7.4	7.9
NL	5.3	5.1	5.2	5.6	5.5	5.4
ΑT	4.9	4.8	5.3	5.7	5.7	5.9
PL	4.4	4.2	4.3	4.1	4.2	4.5
PT	5.3	4.9	4.5	4.7	5.0	5.0
RO	2.6	2.6	2.8	3.0	3.1	3.2
SI	5.4	5.6	6.1	6.3	6.7	6.9
SK	3.4	3.5	3.6	3.5	3.6	3.7
FI	6.1	6.2	6.4	6.4	6.4	6.5
SE	5.7	5.8	6.2	6.3	6.2	6.3
UK	5.2	5.5	6.1	6.2	6.2	6.3
NO	6.1	6.0	6.4	6.7	6.6	6.6
EA19	4.6	4.6	4.7	5.0	5.1	5.1
EU28	4.7	4.7	5.0	5.2	5.3	5.4

Source: Commission services, EPC (a) Except Norway (ESA1995)

Table II.A6.6: Total expenditure on education-to-GDP ratio - COFOG and UOE - (ESA2010)

	COF	OG a)	UO	E b)
	2010	2011	2010	2011
BE	6.0	6.1	5.7	5.6
BG	3.7	3.5	3.2	2.9
CZ	4.6	4.7	3.5	3.7
DK	7.9	7.6	7.4	7.0
DE	4.3	4.2	4.4	4.3
EE	6.5	6.3	5.1	4.7
ΙE	5.2	4.9	6.1	5.8
EL	3.9	4.1	3.5	3.7
ES	4.8	4.7	4.2	4.1
FR	6.0	5.9	5.0	4.9
HR	na	na	3.6	3.5
IT	4.3	4.0	3.9	3.7
CY	6.8	6.6	6.9	6.9
LV	6.1	5.7	4.3	4.2
LT	6.0	5.7	4.6	4.4
LU	5.2	5.0	3.5	3.3
ΗU	5.6	5.1	3.9	3.8
MT	5.5	5.5	6.0	7.4
NL	5.4	5.4	5.2	5.2
ΑT	5.6	5.4	5.1	5.0
PL	5.6	5.4	4.7	4.6
PT	6.8	6.4	5.0	4.7
RO	3.3	4.1	2.8	2.5
SI	6.5	6.5	5.1	5.1
SK	4.4	4.0	3.6	3.5
FI	6.3	6.1	6.2	6.1
SE	6.5	6.5	5.9	5.8
UK	6.5	5.9	5.4	5.1
NO	5.9	5.6	6.3	6.1

Source: Commission services, EPC
a) Classification of the function of the government
b) Unesco/Oecd/Eurostat education statistics

ANNEX 7

Unemployment benefit expenditure projections: methodology and sources

The methodology uses the AWG's chosen unemployment rate scenario (as the driving variable) and UB expenditure in the base period (an average of the two or three last available years) to extrapolate future expenditure levels. (152)

The methodology is derived from the following identity:

$$UB_{\mathbf{r}} \equiv UB_{\mathbf{r}}^{pb} * B_{\mathbf{r}}$$
 II.A7.1

where total expenditure in unemployment benefits (UB_{r}) is broken down in average expenditure per beneficiary (UB_{r}^{3b}) and the number of beneficiaries (B_{r}) .

Unemployment expenditure per beneficiary is a fraction of average wages in the economy:

$$UB_{\mathbf{r}}^{\mathbf{pb}} = RR_{\mathbf{r}} * \frac{W_{\mathbf{r}}}{E_{\mathbf{r}}}$$
 II.A7.2

where RR_{t} is the replacement rate; W_{t} is the wage bill; and E_{t} is employment.

Substituting equation II.A7.1 into equation II.A7.2:

$$UB_{\mathbf{r}} \equiv RR_{\mathbf{r}} * \frac{W_{\mathbf{r}}}{E_{\mathbf{r}}} * \frac{B_{\mathbf{r}}}{U_{\mathbf{r}}} * U_{\mathbf{r}}$$
II.A7.3

where $U_{\mathbf{r}}$ is unemployment.

Dividing equation (II.A7.3) by F and rearranging:

$$\frac{UB_r}{GDF_r} \equiv RR_r * CR_r * WS_r * \frac{u_r}{1-u_r}$$
II.A7.4

where $CR_r \equiv \frac{\sigma_r}{v_r}$ is the coverage rate or the take-up rate of unemployment benefits; $WS_r \equiv \frac{W_r}{GDP_r}$ is the

wage share in income; and $u_{\bar{e}}$ is the unemployment rate. (153)

Equation (II.A7.4) shows that the ratio between UB expenditure and GDP is determined by four parameters/variables: i) the replacement rate of UB (RR); ii) the coverage/take-up rate of UB (CR); iii) the wage share in income (WS); and iv) the unemployment rate (u).

In order to generalise the formulation, let us assume that policies have been announced for the replacement and coverage rates:

$$RR_{r} = (1 + \eta_{r}) * RR_{s}$$
 II.A7.5

 $\lim_{t\to\infty} \eta_t - \overline{\eta}$

$$CR_c = (1 + \lambda_c) * CR_b$$
 II.A7.6

$$\lim_{t\to\infty} \lambda_t = \overline{\lambda}$$

were b is a base year/period.

Policy changes are assumed to converge to steady state values.

The wage share is assumed to be constant throughout the projection horizon at the level observed in the base period/year (b).

$$WS_c = WS_b$$
 II.A7.7

Using equations (II.A7.4) to (II.A7.7), the UB-to-GDP ratio ($\frac{UB_{t}}{GDP_{t}}$) is calculated as:

$$\frac{UB_{c}}{GBF_{c}} = \frac{UB_{b}}{GBF_{b}} * (1 + \eta_{c}) * (1 + \lambda_{c}) * \frac{1 - u_{b}}{u_{b}} * \frac{u_{b}}{1 - u_{c}}$$
II.A7.8

"Historical" values (i.e. base period) are taken from the ESSPROS database for the UB-to-GDP

ratio ($\frac{UB_{\ b}}{GDP_{\ b}}$), comprising expenditure on periodic full and partial unemployment benefits. During the

(153) Given that
$$\mathbf{E} = \mathbf{LF} * (\mathbf{1} - \mathbf{w})$$
 and $\mathbf{U} = \mathbf{LF} * \mathbf{w}$ then $\mathbf{E} = \mathbf{LF} * (\mathbf{1} - \mathbf{w})$ and $\mathbf{U} = \mathbf{LF} * \mathbf{w}$ then $\mathbf{E} = \mathbf{LF} * (\mathbf{LF})$; where uppercase variables E, U, LF are respectively, employment, unemployment and the labour force; and lowercase u the unemployment rate.

⁽¹⁵²⁾ For the sixteen MSs mentioned in footnote 3 of Part II,, Chapter 5. For the remaining countries: 2011-2012.

Using multi-annual averages can limit the impact of any given year on the final results, which is desirable in periods of strong economic fluctuations and possible statistical errors. Although a too long period should be avoided in order to reflect recent policy changes and limit discontinuities between actual data and projections.

projection period, the trajectory for the unemployment rate (**\mathbb{L}_{\mathbb{e}}) is derived using the methodology agreed in the AWG (convergence of underperforming Member States to an EU median), and using the latest European Commission's Economic Forecast available (spring 2014 forecast). Announced policy changes are incorporated through the variables **\mathbb{N}_{\mathbf{e}}\$ (change in the replacement rate) and **\mathbb{A}_{\mathbf{e}}\$ (change in the coverage rate).

In the more common scenario of no policy changes, we assume $\eta_t = 0$ and $\lambda_t = 0$. This approximation should be neutral not leading to any systematic bias in the projections.

It is easy to see that changes in the UB-to-GDP ratio can be approximated by:

$$ln\left(\frac{UB_r}{GBP_r}\right) - ln\left(\frac{UB_b}{GBP_b}\right) \approx \eta_r + \lambda_r + \frac{1}{1-u_r} \frac{u_r - u_b}{v_b}$$
7.9

This means that reducing the unemployment rate pays a "double dividend" in terms of lowering the UB-to-GDP ratio. For similar changes in the

unemployment rate (16), countries with a higher unemployment rate (16) will record a larger variation in the UB-to-GDP ratio.

Part III

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1. CROSS-COUNTRY TABLES

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Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.1	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9
BG	0.3	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8
CZ	0.3	1.5	1.6	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8
DK	0.1	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9
DE	0.2	1.4	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6
EE	0.3	1.6	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8
IE EL	0.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
ES	0.2	1.3 1.3	1.4 1.4	1.4 1.4	1.5 1.4	1.5 1.4	1.5 1.5	1.5 1.5	1.5 1.5	1.6 1.5	1.6 1.6
FR	0.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
HR	0.1	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7
П	0.2	1.4	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6
CY	0.2	1.4	1.4	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6
LV	0.3	1.5	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8
LT	0.2	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8
LU	0.2	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8
HU	0.4	1.4	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7
MT	0.3	1.4	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.8
NL	0.1	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8
AT	0.2	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6
PL	0.3	1.3	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.6	1.6
PT RO	0.3	1.3 1.7	1.3 1.7	1.4 1.8	1.4 1.8	1.4 1.8	1.4 1.8	1.5 1.8	1.5 1.8	1.5 1.8	1.5 1.8
SI	0.2	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
SK	0.2	1.3	1.3	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.5
FI	0.5	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9
SE	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
UK	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
NO	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
EU28	0.2	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8
EA	0.2	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7
	1.2: Life expe										
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	6.9	77.8	78.9	79.7	80.5	81.2	82.0	82.7	83.3	84.0	84.6
BG CZ	10.4 8.2	71.1 75.1	72.9 76.5	74.1 77.4	75.3 78.3	76.5 79.2	77.6 80.1	78.6 80.9	79.6 81.7	80.6 82.5	81.6 83.3
DK	6.6	78.2	79.3	80.0	80.8	81.5	82.2	82.9	83.5	84.2	84.8
DE	6.7	78.5	79.6	80.4	81.1	81.9	82.6	83.2	83.9	84.5	85.2
EE	10.4	71.6	73.3	74.5	75.7	76.9	77.9	79.0	80.0	81.0	81.9
IE	6.4	78.7	79.8	80.5	81.3	82.0					
EL	6.9	78.0	79.2				82.6	83.3	83.9		
ES	6.0	70.5		80.0	80.8	81.5	82.6 82.2	83.3 82.9	83.9 83.6	84.6 84.3	85.2 84.9
FR		79.5	80.5	80.0	80.8 81.9					84.6	85.2
	6.6	79.5 78.6	80.5 79.8			81.5	82.2	82.9	83.6	84.6 84.3	85.2 84.9
HR	8.7	78.6 74.0	79.8 75.4	81.2 80.5 76.4	81.9 81.3 77.4	81.5 82.5 82.0 78.3	82.2 83.2 82.7 79.3	82.9 83.8 83.4 80.2	83.6 84.4 84.0 81.0	84.6 84.3 85.0 84.6 81.9	85.2 84.9 85.5 85.2 82.7
П	8.7 5.7	78.6 74.0 79.8	79.8 75.4 80.8	81.2 80.5 76.4 81.4	81.9 81.3 77.4 82.1	81.5 82.5 82.0 78.3 82.7	82.2 83.2 82.7 79.3 83.3	82.9 83.8 83.4 80.2 83.9	83.6 84.4 84.0 81.0 84.4	84.6 84.3 85.0 84.6 81.9 85.0	85.2 84.9 85.5 85.2 82.7 85.5
IT CY	8.7 5.7 6.1	78.6 74.0 79.8 79.1	79.8 75.4 80.8 80.1	81.2 80.5 76.4 81.4 80.9	81.9 81.3 77.4 82.1 81.5	81.5 82.5 82.0 78.3 82.7 82.2	82.2 83.2 82.7 79.3 83.3 82.8	82.9 83.8 83.4 80.2 83.9 83.5	83.6 84.4 84.0 81.0 84.4 84.1	84.6 84.3 85.0 84.6 81.9 85.0 84.6	85.2 84.9 85.5 85.2 82.7 85.5 85.2
TCY LV	8.7 5.7 6.1 11.8	78.6 74.0 79.8 79.1 69.1	79.8 75.4 80.8 80.1 71.1	81.2 80.5 76.4 81.4 80.9 72.5	81.9 81.3 77.4 82.1 81.5 73.8	81.5 82.5 82.0 78.3 82.7 82.2 75.1	82.2 83.2 82.7 79.3 83.3 82.8 76.4	82.9 83.8 83.4 80.2 83.9 83.5 77.6	83.6 84.4 84.0 81.0 84.4 84.1 78.7	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9
CY LV LT	8.7 5.7 6.1 11.8 12.2	78.6 74.0 79.8 79.1 69.1 68.7	79.8 75.4 80.8 80.1 71.1 70.8	81.2 80.5 76.4 81.4 80.9 72.5 72.2	81.9 81.3 77.4 82.1 81.5 73.8 73.6	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9
TCY LV LT LU	8.7 5.7 6.1 11.8 12.2 6.3	78.6 74.0 79.8 79.1 69.1 68.7 79.1	79.8 75.4 80.8 80.1 71.1 70.8 80.2	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4
TCY LV LT LU	8.7 5.7 6.1 11.8 12.2 6.3 10.1	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8 84.8	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4 82.0
CY LV LT LU HU MT	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8 84.8 81.1 84.5	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4 82.0 85.1
CY LV LT LU HU MT	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8 84.8 81.1 84.5 84.7	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4 82.0 85.1 85.2
CY LV LT LU HU MT NL AT	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9 80.2	81.9 81.3 77.4 82.1 81.5 73.6 81.6 75.9 81.3 81.6 81.0	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8 84.8 81.1 84.5 84.7	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4 82.0 85.1 85.2 84.9
CY LV LT LU HU MT	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4 72.8	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8 84.8 81.1 84.5 84.7 84.3	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4 82.0 85.1 85.2
CY LV LT LU HU MT NL AT PL	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5 9.7	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5 74.5	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9 80.2 75.6	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6 81.0 76.7	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9 82.4 78.8	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7 80.8	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8 84.8 81.1 84.5 84.7	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4 82.0 85.1 85.2 84.9
IT CY LV LT LU HU MT NL AT PL PT	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5 9.7 7.1	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4 72.8 77.4	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5 74.5	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9 80.2 75.6 79.4	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6 81.0 76.7	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7 77.8 81.0	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9 82.4 78.8 81.7	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0 79.8	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7 80.8 83.1	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 84.8 81.1 84.5 84.7 84.3 81.7	85.2 84.9 85.5 85.2 82.7 85.5 86.2 80.9 80.9 85.4 82.0 85.1 85.2 84.9 82.6 84.5
IT CY LV LT LU HU MT NL AT PL PT RO	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5 9.7 7.1 10.6	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4 72.8 77.4 71.2	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5 74.5 78.6 73.0	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9 80.2 75.6 79.4 74.3	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6 81.0 76.7 80.2 75.5	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7 77.8 81.0	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9 82.4 78.8 81.7	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0 79.8 82.4 78.8	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7 80.8 83.1 79.9	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8 84.8 81.1 84.5 84.7 84.3 81.7 83.8	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4 82.0 85.1 85.2 84.9 82.6 84.5
IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5 9.7 7.1 10.6 7.1 9.7 6.9	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4 72.8 77.4 71.2 77.7	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5 74.5 78.6 73.0 78.4	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.2 75.6 79.4 74.3 79.2 75.4	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6 81.0 76.7 80.2 75.5 80.0 76.5 80.4	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7 77.8 81.0 76.7 80.8 77.6 81.2	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9 82.4 78.8 81.7 77.8 81.5 78.6 81.9	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0 79.8 82.4 78.8	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7 80.8 83.1 79.9 83.0	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 79.8 84.8 81.1 84.5 84.7 84.3 81.7 83.8 80.9 83.6 81.5 84.0	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 80.9 85.4 82.0 85.1 85.2 84.9 82.6 84.5 81.8 84.3 82.3
IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5 9.7 7.1 10.6 7.1 9.7 6.9 5.5	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4 72.8 77.4 71.2 77.2 77.7 80.1	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5 74.5 78.6 73.0 78.4 74.3 78.9 81.0	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.2 75.6 79.4 74.3 79.2 75.4 79.7	81.9 81.3 77.4 82.1 81.5 73.6 81.6 75.9 81.3 81.6 81.0 76.7 80.2 75.5 80.0 76.5 80.4	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7 77.8 81.0 76.7 80.8 77.6 81.2	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9 82.4 78.8 81.7 77.8 81.5 78.6 81.9 83.4	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0 79.8 82.4 78.8 82.3 79.6 82.6 84.0	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7 80.8 83.1 79.9 83.0 80.5 83.3 84.5	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 84.8 81.1 84.5 84.7 84.3 81.7 83.8 80.9 83.6 81.5 84.0 85.1	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 85.4 82.0 85.1 85.2 84.9 82.6 84.5 81.8 84.3 82.3 84.6 85.6
IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5 9.7 7.1 10.6 7.1 9.7 6.9 5.5 6.2	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4 72.8 77.4 71.2 77.7 80.1 79.1	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5 74.5 78.6 73.0 78.4 74.3 78.9 81.0 80.2	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9 80.2 75.6 79.4 74.3 79.2 75.4 79.7 81.6 80.9	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6 81.0 76.7 80.2 75.5 80.0 76.5 80.4 82.2 81.6	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7 77.8 81.0 76.7 80.8 77.6 81.2	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9 82.4 78.8 81.7 77.8 81.5 78.6 81.9 83.4	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0 79.8 82.4 78.8 82.3 79.6 82.6 84.0 83.6	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7 80.8 83.1 79.9 83.0 80.5 83.3 84.5 84.2	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 84.8 81.1 84.5 84.7 84.3 81.7 83.8 80.9 83.6 81.5 84.0	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 85.4 82.0 85.1 85.2 84.9 82.6 84.5 81.8 84.3 82.3 84.6 85.6 85.3
IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5 9.7 7.1 10.6 7.1 9.7 6.9 5.5 6.2 5.8	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4 72.8 77.4 71.2 77.2 77.7 80.1 79.1 79.6	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5 74.5 78.6 73.0 78.4 74.3 78.9 81.0 80.2 80.5	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9 80.2 75.6 79.4 74.3 79.2 75.4 79.7 81.6 80.9	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6 81.0 76.7 80.2 75.5 80.0 76.5 80.4 82.2 81.6 81.9	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7 77.8 81.0 76.7 80.8 77.6 81.2 82.8	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9 82.4 78.8 81.7 77.8 81.5 78.6 81.9 83.4	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0 79.8 82.4 78.8 82.3 79.6 82.6 84.0 83.6	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7 80.8 83.1 79.9 83.0 80.5 83.3 84.5 84.2	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 84.8 81.1 84.5 84.7 84.3 81.7 83.8 80.9 83.6 81.5 84.0 85.1	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 85.4 82.0 85.1 85.2 84.9 82.6 84.5 81.8 84.3 82.3 84.6 85.6 85.3
IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	8.7 5.7 6.1 11.8 12.2 6.3 10.1 6.4 6.0 6.5 9.7 7.1 10.6 7.1 9.7 6.9 5.5 6.2	78.6 74.0 79.8 79.1 69.1 68.7 79.1 71.9 78.7 79.3 78.4 72.8 77.4 71.2 77.7 80.1 79.1	79.8 75.4 80.8 80.1 71.1 70.8 80.2 73.6 79.8 80.3 79.5 74.5 78.6 73.0 78.4 74.3 78.9 81.0 80.2	81.2 80.5 76.4 81.4 80.9 72.5 72.2 80.9 74.8 80.5 80.9 80.2 75.6 79.4 74.3 79.2 75.4 79.7 81.6 80.9	81.9 81.3 77.4 82.1 81.5 73.8 73.6 81.6 75.9 81.3 81.6 81.0 76.7 80.2 75.5 80.0 76.5 80.4 82.2 81.6	81.5 82.5 82.0 78.3 82.7 82.2 75.1 75.0 82.3 77.0 82.0 82.3 81.7 77.8 81.0 76.7 80.8 77.6 81.2	82.2 83.2 82.7 79.3 83.3 82.8 76.4 76.3 83.0 78.1 82.6 82.9 82.4 78.8 81.7 77.8 81.5 78.6 81.9 83.4	82.9 83.8 83.4 80.2 83.9 83.5 77.6 77.5 83.6 79.1 83.3 83.5 83.0 79.8 82.4 78.8 82.3 79.6 82.6 84.0 83.6	83.6 84.4 84.0 81.0 84.4 84.1 78.7 78.7 84.2 80.1 83.9 84.1 83.7 80.8 83.1 79.9 83.0 80.5 83.3 84.5 84.2	84.6 84.3 85.0 84.6 81.9 85.0 84.6 79.8 84.8 81.1 84.5 84.7 84.3 81.7 83.8 80.9 83.6 81.5 84.0	85.2 84.9 85.5 85.2 82.7 85.5 85.2 80.9 85.4 82.0 85.1 85.2 84.9 82.6 84.5 81.8 84.3 82.3 84.6 85.6 85.3

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	6.0	82.9	84.0	84.6	85.3	86.0	86.6	87.2	87.8	88.4	88.9
BG	8.4	78.0	79.4	80.4	81.3	82.2	83.1	84.0	84.8	85.6	86.4
CZ	6.7	81.2	82.3	83.1	83.8	84.5	85.3	85.9	86.6	87.3	87.9
DK	6.5	82.1	83.2	84.0	84.7	85.5	86.2	86.8	87.5	88.1	88.7
DE	5.9	83.2	84.2	84.8	85.5	86.1	86.8	87.4	87.9	88.5	89.1
EE	7.0	81.3	82.5	83.3	84.1	84.9	85.6	86.3	87.0	87.6	88.3
ΙE	6.2	83.0	84.1	84.8	85.5	86.2	86.8	87.5	88.1	88.7	89.2
EL	5.7	83.3	84.2	84.9	85.5	86.1	86.7	87.3	87.9	88.5	89.0
ES	4.8	85.2	86.0	86.6	87.1	87.6	88.1	88.6	89.1	89.6	90.0
FR	5.1	85.0	85.8	86.4	87.0	87.5	88.1	88.6	89.1	89.6	90.0
HR	6.9	80.7	81.8	82.6	83.4	84.1	84.8	85.6	86.2	86.9	87.6
П	5.1	84.7	85.5	86.1	86.6	87.2	87.7	88.2	88.7	89.2	89.7
CY	5.6	83.3	84.3	84.9	85.5	86.1	86.7	87.3	87.8	88.4	88.9
LV	8.2	78.9	80.3	81.2	82.2	83.1	83.9	84.7	85.5	86.3	87.0
LT	7.8	79.6	80.9	81.9	82.7	83.6	84.4	85.2	86.0	86.7	87.4
LU	6.0	83.5	84.6	85.3	86.0	86.7	87.3	87.9	88.4	89.0	89.5
HU	8.2	78.8	80.2	81.2	82.1	83.0	83.8	84.7	85.5	86.3	87.0
MT	6.3	82.8	84.0	84.7	85.4	86.1	86.8	87.4	88.0	88.6	89.1
NL A.T	6.0	82.9	83.9 84.4	84.6	85.3 95.7	86.0	86.6	87.2 97.5	87.8	88.4	88.9
AT PL	5.6 7.1	83.5 80.9	84.4 82.2	85.1 83.0	85.7 83.8	86.3 84.6	86.9 85.3	87.5 86.1	88.0 86.8	88.6 87.4	89.1 88.1
PT PT	5.7	83.5	84.4	85.1	85.7	86.3	86.9	87.5	88.1	88.6	89.2
RO	8.5	78.2	79.7	80.7	81.6	82.6	83.5	84.3	85.1	85.9	86.7
SI	5.9	83.1	84.1	84.7	85.4	86.0	86.7	87.3	87.8	88.4	88.9
SK	7.5	79.9	81.1	82.0	82.8	83.7	84.5	85.2	86.0	86.7	87.4
FI	5.6	83.5	84.5	85.1	85.8	86.4	87.0	87.6	88.1	88.7	89.2
SE	5.5	83.6	84.5	85.2	85.8	86.4	87.0	87.6	88.1	88.6	89.2
UK	6.1	82.8	83.9	84.6	85.3	85.9	86.6	87.2	87.8	88.4	89.0
NO	5.6	83.5	84.5	85.1	85.8	86.4	87.0	87.5	88.1	88.6	89.1
				04.0	OF E	86.1	86.8	87.4	88.0	88.5	89.1
EU28	6.0	83.1	84.1	84.8	85.5	00.1	00.0	07. ∓	00.0	00.5	00.1
EA	6.0 5.5 1.4: Life expe	84.0	84.9	85.6	86.2	86.8	87.3	87.9	88.5	89.0	89.5
EA able III.	5.5 1.4: Life expe	84.0 ectancy at 2013	84.9 65 - Men 2020	85.6 2025	2030	86.8 2035	2040	87.9 2045	2050	89.0 2055	2060
EA able III.	5.5 1.4: Life expe	84.0 ectancy at 2013 17.6	84.9 65 - Men 2020 18.4	85.6 2025 18.9	2030 19.4	2035 19.9	2040 20.4	2045 20.9	2050 21.3	89.0 2055 21.8	2060 22.2
able III.	5.5 1.4: Life experiments of the control of the co	84.0 ectancy at 2013 17.6 14.0	84.9 65 - Men 2020 18.4 15.0	2025 18.9 15.7	2030 19.4 16.4	2035 19.9 17.1	2040 20.4 17.7	2045 20.9 18.4	2050 21.3 19.1	2055 21.8 19.7	2060 22.2 20.3
able III.	5.5 1.4: Life experiments Ch 13-60 4.6 6.3 5.5	2013 17.6 14.0 15.7	84.9 65 - Men 2020 18.4 15.0 16.6	2025 18.9 15.7 17.2	2030 19.4 16.4 17.8	2035 19.9 17.1 18.4	2040 20.4 17.7 19.0	2045 20.9 18.4 19.6	2050 21.3 19.1 20.1	2055 21.8 19.7 20.7	2060 22.2 20.3 21.2
able III. ountry BE BG CZ DK	5.5 Ch 13-60 4.6 6.3 5.5 4.7	2013 17.6 14.0 15.7 17.5	84.9 65 - Men 2020 18.4 15.0 16.6 18.3	2025 18.9 15.7 17.2 18.8	2030 19.4 16.4 17.8 19.3	2035 19.9 17.1 18.4 19.8	2040 20.4 17.7 19.0 20.3	2045 20.9 18.4 19.6 20.8	2050 21.3 19.1 20.1 21.3	2055 21.8 19.7 20.7 21.8	2060 22.2 20.3 21.2 22.2
eable III.	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7	2013 17.6 14.0 15.7 17.5 18.0	84.9 65 - Men 2020 18.4 15.0 16.6 18.3 18.7	2025 18.9 15.7 17.2 18.8 19.3	2030 19.4 16.4 17.8 19.3 19.8	2035 19.9 17.1 18.4 19.8 20.3	2040 20.4 17.7 19.0 20.3 20.8	2045 20.9 18.4 19.6 20.8 21.3	2050 21.3 19.1 20.1 21.3 21.8	2055 21.8 19.7 20.7 21.8 22.2	2060 22.2 20.3 21.2 22.2 22.7
eable III.	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1	2013 17.6 14.0 15.7 17.5 18.0 14.9	84.9 65 - Men 2020 18.4 15.0 16.6 18.3 18.7 15.9	2025 18.9 15.7 17.2 18.8 19.3 16.5	2030 19.4 16.4 17.8 19.3 19.8 17.2	2035 19.9 17.1 18.4 19.8 20.3 17.9	2040 20.4 17.7 19.0 20.3 20.8 18.5	2045 20.9 18.4 19.6 20.8 21.3 19.2	2050 21.3 19.1 20.1 21.3 21.8 19.8	2055 21.8 19.7 20.7 21.8 22.2 20.4	2060 22.2 20.3 21.2 22.2 22.7 21.0
eable III.	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1	84.9 65 - Men 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2	2060 22.2 20.3 21.2 22.2 22.7 21.0 22.6
BE BG CZ DK DE EE IE EL	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 18.8	2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.3	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 19.8	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.3	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 20.8	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.3	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.2	2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7
eable III.	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1	84.9 65 - Men 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2	2060 22.2 20.3 21.2 22.2 22.7 21.0 22.6 22.7 22.9
BE BG CZ DK DE EE IE EL ES	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.3 19.7	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 19.8 20.2	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.3 20.7	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 20.8 21.1	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.3 21.6	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.2 22.4	2060 22.2 20.3 21.2 22.2 22.7
BE BG CZ DK DE EE IE EL ES FR	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 18.8 19.3 19.6	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.3 19.7 20.0	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 19.8 20.2 20.5	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.3 20.7 20.9	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.3 21.6 21.8	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.2 22.4 22.6	2060 22.2 20.3 21.2 22.2 22.7 21.0 22.6 22.7 22.9 23.0
BE BG CZ DK DE EE IL ES FR HR	5.5 1.4: Life experiments of the second sec	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 19.8 20.2 20.5 17.2	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.3 21.6 21.8 19.1	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.2 22.4 22.6 20.3	2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 23.0 20.8
BE BG CZ DK DE EE ILE ES FR HR	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0 18.4	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3	89.5 2066 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 23.0 20.5 22.7 22.5 22.7 22.5 22.7 22.5 22.7 22.5 22.7 22.5 22.7 22.5 22.7 22.5 22.7 22.5 22.7 22.7
BE BG CZ DK DE EE IE EL ES FR HR IT CY	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0 18.4	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1	2066 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 23.0 20.8 22.7 22.5 20.2
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.6 18.9 15.0 18.4 18.3 13.8 14.3	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.1 19.5 22.0	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5	2066 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.9 23.0 20.8 22.7 22.5 20.2 20.2 20.2
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 6.3	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0 18.4 18.3 13.8 14.3 18.6 14.5	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8 16.2	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.1 19.5 22.0 19.5	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1	2066 22.2 20.3 21.2 22.7 21.0 22.6 22.7 23.0 20.8 20.8 20.8 20.8 20.8 20.8 20.8 20
BE BC DK DE EE IL ES FR HR IT CY LV LT LU HU MT	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 6.3 4.3	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0 18.4 18.3 13.8 14.3 18.6 14.5	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.4 15.5 16.0 19.8 16.2 19.3	2030 19.4 16.4 17.8 19.8 17.2 19.8 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1	2050 21.3 19.1 20.1 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.1 19.5 22.0 19.5 21.6	2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0	2066 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.8 20.8 22.7 20.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 4.3 4.4	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.4 18.3 13.8 14.3 18.6 14.5 18.1	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.6 15.9 19.1 18.9 14.8 15.3 19.3 19.5 18.8	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.1 19.5 22.0 19.5 21.6 21.5	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9	2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.8 23.0 20.8 22.7 20.8 22.8 20.8 22.8 22.8 22.8 22.8 22.8
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 6.3 4.3 4.4 4.5	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.4 18.3 13.8 14.3 18.6 14.5 18.1 18.0 17.9	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.0 21.1	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.5 22.0 19.5 22.0 19.5 21.6 21.5	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0	89.5 2066 22.2 21.2 22.1 21.6 22.5 23.6 20.8 22.7 20.8 20.8 22.9 20.8 22.9 20.8 22.9 20.8
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 6.3 4.3 4.4 4.5 5.9	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.4 18.3 13.8 14.3 18.6 14.5 18.1 18.0 17.9 15.4	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 16.3	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6	86.8 2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 20.1 18.3	87.3 2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.0 21.1	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.5 22.0 19.5 22.0 21.6 21.5 21.6 20.1	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0 20.7	89.5 2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 20.8 22.7 20.8 22.9 20.8 22.2 22.2 22.2 22.2 22.2 22.3 22.3 22.3 22.5
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 6.3 4.4 4.5 5.9 4.7	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0 18.4 18.3 13.8 14.3 18.6 14.5 18.1 18.0 17.9 15.4 17.6	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 16.3 18.7	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0 18.8	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6 19.7	86.8 2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 18.3 19.9	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9 20.4	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.0 21.1	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.1 19.5 22.0 19.5 21.6 21.5 21.6 20.1 21.3	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0 20.7 21.8	2066 22.2 20.3 21.2 22.1 21.0 22.6 22.5 20.6 22.5 20.6 22.6 22.6 20.6 22.6 22.6 22.6 22.6
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 6.3 4.3 4.4 4.5 5.9 4.7 6.2	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0 18.4 18.3 13.8 14.3 18.6 14.5 18.1 18.0 17.9 15.4 17.6 14.5	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 16.3 18.7	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0 18.8 16.2	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6 19.7 19.7 19.4 16.9	86.8 2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 20.1 18.3 19.9 17.5	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9 20.4	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.1 21.0 21.1 19.5 20.9 18.8	2050 21.3 19.1 20.1 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.1 19.5 22.0 19.5 21.6 20.1 21.3 19.5	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0 21.8 20.1	2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 20.4 22.5 20.8 22.7 22.5 20.8 22.9 20.8 22.9 20.8 22.9 20.8 22.9 20.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 6.3 4.3 4.4 4.5 5.9 4.7 6.2 4.9	2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0 18.4 18.3 13.8 14.3 18.6 14.5 18.1 18.0 17.9 15.4 17.6 14.5 17.1	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 18.7 16.3 18.3 15.5 17.9	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0 18.8 16.2 18.5	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6 19.7 17.7 19.4 16.9 19.0	86.8 2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 20.1 18.3 19.9 17.5 19.5	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9 20.4 18.2 20.0	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.0 21.1 19.5 20.9 18.8 20.6	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.1 19.5 22.0 19.5 21.6 20.1 21.3 19.5 21.1	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0 20.7 21.8 20.1 21.5	2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.8 20.8 22.7 22.8 20.8 22.7 22.8 20.8 22.7 22.8 20.8 22.7 22.8 20.8 22.7 22.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PT RO SI SK	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 6.3 4.3 4.4 4.5 5.9 4.7 6.2 4.9 6.1	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.6 18.9 15.0 18.4 18.3 13.8 14.3 18.6 14.5 18.1 18.0 17.9 15.4 17.6 14.5 17.1 14.7	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 16.3 18.7 16.3 18.3 15.5 17.9 15.6	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0 18.8 16.2 18.5 16.3	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6 19.7 17.7 19.4 16.9 19.0 17.0	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 20.1 18.3 19.9 17.5 19.5	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9 20.4 18.3	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.0 21.1 19.5 20.9 18.8 20.6 19.0	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.1 19.5 22.0 19.5 21.6 21.5 21.6 20.1 21.3 19.5 21.1 19.6	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0 20.7 21.8 20.1 21.5 20.2	2066 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 20.8 22.7 20.8 22.7 22.5 20.8 22.7 22.5 20.8 22.7 22.5 20.8 22.7 22.7 22.8 20.8 22.7 22.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL SK FR SK FI	5.5 Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 4.4 4.5 5.9 4.7 6.2 4.9 6.1 4.6	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.4 18.3 13.8 14.3 18.6 14.5 18.1 18.0 17.9 15.4 17.6 14.7 17.8	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 16.3 18.7 16.3 18.3 15.5 17.9 15.6 18.5	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0 18.8 16.2 18.5 16.3 19.0	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6 19.7 19.6 19.7 17.7 19.4 16.9 19.0 17.0	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 20.1 18.3 19.9 17.5 19.5 17.7	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9 20.4 18.2 20.0 18.3 20.5	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.0 21.1 19.5 20.9 18.8 20.6 19.0 21.0	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.5 22.0 19.5 21.6 21.5 21.6 20.1 21.3 19.5 21.1 21.3	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0 21.9 22.0 21.9 22.1 21.5 20.2 21.9	89.5 2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 20.8 22.4 20.8 22.4 22.4 21.3 22.5 20.8 22.4 22.4 22.4 22.5 22.5 22.5 20.8 22.7 20.8
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 4.3 4.4 4.5 5.9 4.7 6.2 4.9 6.1 4.6 4.1	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.4 18.3 13.8 14.3 13.8 14.5 18.1 18.0 17.9 15.4 17.6 14.5 17.1 14.7 17.8 18.6	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 18.7 16.3 18.3 15.5 17.9 15.6 18.5	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0 18.8 16.2 18.5 16.3 19.0 19.7	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6 19.7 17.7 19.4 16.9 19.0 17.0 19.5 20.1	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 20.1 18.3 19.9 17.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9 20.4 18.2 20.4 18.2 20.4 18.2 20.4 18.5 21.0 20.6	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.0 21.1 19.5 20.9 18.8 20.6 19.0 21.0 21.4	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.5 22.0 19.5 21.6 20.1 21.3 19.5 21.6 20.1 21.3 21.7 21.8 21.7	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0 20.7 21.8 20.1 21.5 20.2 21.9 22.3	89.5 2060 22.2 20.3 21.2 22.7 21.0 22.6 23.0 20.8 22.7 20.8 22.5 20.8 22.5 20.8 22.5 20.8 22.5 20.8 22.5 20.8 22.5 20.8
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 4.4 4.5 5.9 4.7 6.2 4.9 6.1 4.6 4.1 4.3	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.4 18.3 13.8 14.3 13.8 14.3 18.6 14.5 18.1 18.0 17.9 15.4 17.6 14.5 17.1 14.7 17.8 18.6 18.4	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 16.3 18.7 16.3 18.7 16.3 18.7 16.3 18.5 17.9 15.6 18.5 19.2 19.1	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0 18.8 16.2 18.5 16.3 19.0 19.7 19.5	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6 19.7 17.7 19.4 16.9 19.0 17.0 19.5 20.1 20.0	86.8 2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 20.1 18.3 19.9 17.5 19.5 17.7 20.0 20.6 20.5	87.3 2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9 20.4 18.2 20.0 18.3 20.5 21.0 21.0	87.9 2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 19.5 20.9 18.8 20.6 19.0 21.4 21.4 21.4	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.5 22.0 19.5 21.6 21.5 21.6 20.1 21.3 19.5 21.1 19.5 21.1 21.3 21.3	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 20.7 21.8 20.1 21.5 20.2 21.9 22.3 22.3	2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 20.8 22.4 22.4 21.3 20.7 22.5 22.4 22.4 22.4 22.4 22.5 22.7 22.5 22.7 22.5 22.7 22.5 22.7 22.8 22.7 22.8 22.8 22.8 22.8 22.8
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	5.5 1.4: Life experience Ch 13-60 4.6 6.3 5.5 4.7 4.7 6.1 4.5 4.7 4.3 4.1 5.8 4.3 4.2 6.6 6.5 4.3 4.3 4.4 4.5 5.9 4.7 6.2 4.9 6.1 4.6 4.1	84.0 2013 17.6 14.0 15.7 17.5 18.0 14.9 18.1 18.0 18.4 18.3 13.8 14.3 13.8 14.5 18.1 18.0 17.9 15.4 17.6 14.5 17.1 14.7 17.8 18.6	84.9 2020 18.4 15.0 16.6 18.3 18.7 15.9 18.8 19.3 19.6 15.9 19.1 18.9 14.8 15.3 19.3 15.5 18.8 18.7 18.7 16.3 18.3 15.5 17.9 15.6 18.5	85.6 2025 18.9 15.7 17.2 18.8 19.3 16.5 19.3 19.7 20.0 16.6 19.6 19.4 15.5 16.0 19.8 16.2 19.3 19.1 19.2 17.0 18.8 16.2 18.5 16.3 19.0 19.7	2030 19.4 16.4 17.8 19.3 19.8 17.2 19.8 20.2 20.5 17.2 20.0 19.9 16.3 16.8 20.2 16.8 19.7 19.6 19.7 17.7 19.4 16.9 19.0 17.0 19.5 20.1	2035 19.9 17.1 18.4 19.8 20.3 17.9 20.3 20.7 20.9 17.8 20.5 20.3 17.0 17.5 20.7 17.5 20.2 20.1 20.1 18.3 19.9 17.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19	2040 20.4 17.7 19.0 20.3 20.8 18.5 20.8 21.1 21.4 18.5 21.0 20.8 17.7 18.2 21.2 18.2 20.7 20.6 20.6 18.9 20.4 18.2 20.4 18.2 20.4 18.2 20.4 18.5 21.0 20.6	2045 20.9 18.4 19.6 20.8 21.3 19.2 21.3 21.6 21.8 19.1 21.4 21.2 18.4 18.8 21.6 18.9 21.1 21.0 21.1 19.5 20.9 18.8 20.6 19.0 21.0 21.4	2050 21.3 19.1 20.1 21.3 21.8 19.8 21.7 21.8 22.0 22.2 19.7 21.8 21.7 19.5 22.0 19.5 21.6 20.1 21.3 19.5 21.6 20.1 21.3 21.7 21.8 21.7	89.0 2055 21.8 19.7 20.7 21.8 22.2 20.4 22.2 22.4 22.6 20.3 22.3 22.1 19.7 20.1 22.5 20.1 22.0 21.9 22.0 20.7 21.8 20.1 21.5 20.2 21.9 22.3	2060 22.2 20.3 21.2 22.7 21.0 22.6 22.7 22.5 20.8 22.4 20.8 22.4 22.4 22.4 22.4 22.4 22.4 22.5 20.7 20.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8

Table III.1	I.5: Life exp	ectancy at	65 - Womeı	n							
		,									
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	4.5	21.1	21.8	22.3	22.8	23.3	23.8	24.2	24.7	25.1	25.6
BG CZ	6.1 5.3	17.3 19.2	18.2 20.0	18.9 20.6	19.6 21.2	20.2 21.8	20.9 22.4	21.5 22.9	22.2 23.5	22.8 24.0	23.4 24.5
DK	5.1	20.2	21.1	21.6	22.2	22.8	23.3	23.8	24.3	24.8	25.3
DE	4.6	21.0	21.7	22.2	22.7	23.2	23.7	24.2	24.7	25.1	25.6
EE	5.0	20.1	20.9	21.5	22.0	22.6	23.1	23.6	24.1	24.6	25.1
E	4.8	21.0	21.8	22.3	22.9	23.4	23.9	24.4	24.9	25.4	25.8
EL.	4.6	20.8	21.5	22.0	22.6	23.1	23.6	24.0	24.5	25.0	25.4
ES FR	3.8	22.5 22.9	23.1 23.5	23.5 23.9	24.0 24.3	24.4 24.7	24.8 25.1	25.2 25.5	25.6 25.9	26.0 26.2	26.3 26.6
HR	5.5	18.7	19.6	20.2	20.8	21.4	22.0	22.5	23.1	23.6	24.2
П	4.0	22.0	22.6	23.1	23.5	24.0	24.4	24.8	25.2	25.6	26.0
CY	4.4	20.8	21.4	21.9	22.4	22.9	23.4	23.8	24.3	24.7	25.2
LV	5.8	18.4	19.4	20.0	20.6	21.3	21.9	22.5	23.1	23.6	24.2
LT	5.4	19.2	20.0	20.6	21.2	21.8	22.4	23.0	23.5	24.1	24.6
LU	4.1	22.0	22.6	23.1	23.6	24.0	24.4	24.9	25.3	25.7	26.1
HU MT	6.0 4.4	18.1 21.3	19.1	19.8	20.4	21.1	21.7	22.3	22.9	23.5 25.3	24.1 25.7
NL NL	4.4	20.9	22.0 21.7	22.5 22.2	23.0 22.7	23.5 23.2	24.0 23.7	24.4 24.1	24.9 24.6	25.3 25.0	25.7 25.5
AT	4.4	21.2	21.7	22.4	22.7	23.3	23.8	24.1	24.7	25.1	25.6
PL	5.3	19.6	20.5	21.1	21.7	22.2	22.8	23.4	23.9	24.4	24.9
PT	4.4	21.2	21.9	22.4	22.9	23.3	23.8	24.3	24.7	25.2	25.6
RO	6.1	17.7	18.6	19.3	20.0	20.6	21.3	21.9	22.6	23.2	23.8
SI	4.6	20.9	21.6	22.2	22.7	23.2	23.6	24.1	24.6	25.0	25.5
SK	5.8	18.4	19.3	20.0	20.6	21.2	21.8	22.4	23.0	23.6	24.2
FI SE	4.3 4.5	21.4 21.1	22.1 21.8	22.6 22.3	23.1 22.8	23.5 23.3	24.0 23.8	24.4 24.2	24.9 24.7	25.3 25.1	25.7 25.6
UK	4.8	20.8	21.6	22.1	22.7	23.2	23.7	24.2	24.6	25.1	25.6
NO	4.5	21.1	21.8	22.3	22.8	23.3	23.8	24.3	24.7	25.1	25.6
EU28	4.6	21.0	21.8	22.3	22.8	23.3	23.8	24.3	24.7	25.2	25.6
EA	4.3	21.7	22.4	22.9	23.3	23.8	24.3	24.7	25.1	25.5	26.0
Table III.1	I.6: Net miar	ration (thou	usand)								
	l.6: Net migr										
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Country	Ch 13-60 -19.1	2013	2020 80.2	82.0	80.9	76.8	69.8	59.8	46.8	44.5	42.1
Country BE BG	Ch 13-60 -19.1 3.5	2013 61.2 -2.9	2020 80.2 -5.8	82.0 -8.8	80.9 -5.8	76.8 4.6	69.8 5.3	59.8 4.2	46.8 3.7	44.5 3.1	42.1 0.6
Country BE BG CZ	Ch 13-60 -19.1 3.5 22.5	2013 61.2 -2.9 -1.3	2020 80.2 -5.8 28.0	82.0 -8.8 31.5	80.9 -5.8 35.8	76.8 4.6 37.8	69.8 5.3 40.7	59.8 4.2 33.9	46.8 3.7 25.5	44.5 3.1 23.1	42.1 0.6 21.2
Country BE BG	Ch 13-60 -19.1 3.5	2013 61.2 -2.9	2020 80.2 -5.8	82.0 -8.8	80.9 -5.8	76.8 4.6	69.8 5.3	59.8 4.2	46.8 3.7	44.5 3.1	42.1 0.6
Country BE BG CZ DK DE EE	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7	2020 80.2 -5.8 28.0 18.9 228.7 -3.7	82.0 -8.8 31.5 19.4 229.8 -3.6	80.9 -5.8 35.8 19.9 220.2 -2.2	76.8 4.6 37.8 18.0 181.9 0.6	69.8 5.3 40.7 16.3 142.6 0.6	59.8 4.2 33.9 13.7 138.5 0.6	46.8 3.7 25.5 10.5 119.3 0.6	44.5 3.1 23.1 10.1 121.1 0.4	42.1 0.6 21.2 10.0 97.9 0.0
Country BE BG CZ DK DE EE	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1	76.8 4.6 37.8 18.0 181.9 0.6	69.8 5.3 40.7 16.3 142.6 0.6 4.8	59.8 4.2 33.9 13.7 138.5 0.6 11.3	46.8 3.7 25.5 10.5 119.3 0.6 16.7	44.5 3.1 23.1 10.1 121.1 0.4 15.9	42.1 0.6 21.2 10.0 97.9 0.0 15.1
Country BE BG CZ DK DE EE IE EL	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0	76.8 4.6 37.8 18.0 181.9 0.6 -3.0	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7
Country BE BG CZ DK DE EE IE EL ES	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0
Country BE BG CZ DK DE EE IE EL ES FR	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8	2020 80.2 -5.8 28.0 18.9 228.7 -30.3 -22.3 -79.0 90.2	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8
Country BE BG CZ DK DE EE IE EL ES	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0
Country BE BG CZ DK DE EE EL ES FR HR IT CY	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6	2020 80.2 -5.8 28.0 18.9 228.7 -30.3 -22.3 -79.0 90.2 2.4	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 5.4	44.5 3.1 23.1 10.1 121.1 0.4 15.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV HU	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 5.4	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 5.4	44.5 3.1 23.1 10.1 121.1 0.4 15.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9
Country BE BG CZ DK DE EE EI EI EV LV LT LU HU MT	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7 1.6	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 5.4 15.3 1.3	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.2 5.1 15.3 1.3	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7 1.6 24.0 52.5 -4.3	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 15.3 1.3 8.9 27.2 29.5	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6
Country BE BG CZ DK DE EE IE EL ES FR IT CY LV LT LU HU MT NL AT PL PT	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1 48.2	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6 -40.3	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9 0.3	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7 1.6 24.0 52.5 -4.3 6.9	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9 9.2	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7 10.2	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4 11.9	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7 10.2	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 15.3 1.3 8.9 27.2 29.5 8.3	44.5 3.1 23.1 10.1 121.1 0.4 15.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3 8.0	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6 7.9
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1 48.2 11.6	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6 -40.3 -9.2	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9 0.3 0.4	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7 1.6 24.0 52.5 -4.3 6.9 -24.1	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9 9.2 -24.7	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7 10.2 11.6	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4 11.9 11.6	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7 10.2 10.0	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 15.3 1.3 8.9 27.2 29.5 8.3 7.1	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3 8.0 5.3	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6 7.9 2.4
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1 48.2 11.6 3.7	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6 -40.3 -9.2 0.8	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9 0.3 0.4 4.1	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7 1.6 24.0 52.5 -4.3 6.9 -24.1 4.0	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9 9.2 -24.7 4.6	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7 10.2 11.6 4.8	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4 11.9 11.6 5.5	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7 10.2 10.0 5.7	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 15.3 1.3 8.9 27.2 29.5 8.3 7.1 5.4	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3 8.0 5.3 4.7	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6 7.9 2.4 4.5
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1 48.2 11.6 3.7 0.4	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6 -40.3 -9.2 0.8 2.0	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9 0.3 0.4 4.1 3.0	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7 1.6 24.0 52.5 -4.3 6.9 -24.1 4.0 2.0	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9 9.2 -24.7 4.6 2.5	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7 10.2 11.6 4.8 2.8	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4 11.9 11.6 5.5 4.7	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7 10.2 10.0 5.7 4.9	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 15.3 1.3 8.9 27.2 29.5 8.3 7.1 5.4 4.7	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3 8.0 5.3 4.7	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6 7.9 2.4 4.5 2.4
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1 48.2 11.6 3.7	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6 -40.3 -9.2 0.8	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9 0.3 0.4 4.1	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7 1.6 24.0 52.5 -4.3 6.9 -24.1 4.0	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9 9.2 -24.7 4.6	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7 10.2 11.6 4.8	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4 11.9 11.6 5.5	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7 10.2 10.0 5.7	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 15.3 1.3 8.9 27.2 29.5 8.3 7.1 5.4	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3 8.0 5.3 4.7	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6 7.9 2.4 4.5
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1 48.2 11.6 3.7 0.4 -8.3	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6 -40.3 -9.2 0.8 2.0 17.2	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9 0.3 0.4 4.1 3.0 22.0	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 21.7 1.6 24.0 52.5 -4.3 6.9 -24.1 4.0 2.0 22.3	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9 9.2 -24.7 4.6 2.5 21.7	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7 10.2 11.6 4.8 2.8 20.2	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4 11.9 11.6 5.5 4.7	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7 10.2 10.0 5.7 4.9 14.1	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 5.4 15.3 1.3 8.9 27.2 29.5 8.3 7.1 5.4 4.7	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3 8.0 5.3 4.7 3.9 9.4	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6 7.9 2.4 4.5 2.4 4.9
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MIT NL AT PL PT RO SI SK FI SE UK NO	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1 48.2 11.6 3.7 0.4 -8.3 -34.6 6.2 -16.8	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6 -40.3 -9.2 0.8 2.0 17.2 65.8 165.0	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9 0.3 0.4 4.1 3.0 22.0 55.3 172.1	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 24.0 52.5 -4.3 6.9 -24.1 4.0 2.0 22.3 56.6	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9 9.2 -24.7 4.6 2.5 21.7 56.0	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7 10.2 11.6 4.8 2.8 20.2 53.5	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4 11.9 11.6 5.5 4.7 17.7 49.1 209.3	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7 10.2 10.0 5.7 4.9 14.1 42.8	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 5.4 15.3 1.3 8.9 27.2 29.5 8.3 7.1 5.4 4.7 9.6 34.7	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3 8.0 5.3 4.7 3.9 9.4 32.9	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6 7.9 2.4 4.5 2.4 4.9 31.2
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	Ch 13-60 -19.1 3.5 22.5 -11.2 1224.9 2.7 47.5 20.6 585.9 14.0 2.5 -939.1 8.5 10.1 16.8 -5.7 5.9 -0.5 -12.8 -30.8 27.1 48.2 11.6 3.7 0.4 -8.3 -34.6 6.2	2013 61.2 -2.9 -1.3 21.2 -1127.0 -2.7 -32.4 -15.9 -310.9 52.8 2.3 1135.5 -0.6 -10.1 -16.8 10.5 8.1 1.6 22.1 55.5 -15.6 -40.3 -9.2 0.8 2.0 17.2 65.8 165.0	2020 80.2 -5.8 28.0 18.9 228.7 -3.7 -30.3 -22.3 -79.0 90.2 2.4 348.1 -0.6 -14.3 -37.4 11.7 24.3 1.6 24.2 51.3 2.9 0.3 0.4 4.1 3.0 22.0 55.3 172.1	82.0 -8.8 31.5 19.4 229.8 -3.6 -21.7 -17.1 6.4 91.2 2.9 368.4 1.1 -14.5 -33.5 11.6 24.0 52.5 -4.3 6.9 -24.1 4.0 2.0 22.3 56.6 192.9	80.9 -5.8 35.8 19.9 220.2 -2.2 -12.1 -10.0 87.5 91.2 3.5 382.4 2.8 -9.9 -21.1 11.2 20.9 1.5 23.5 51.9 -0.9 9.2 -24.7 4.6 2.5 21.7 56.0 203.3	76.8 4.6 37.8 18.0 181.9 0.6 -3.0 -3.3 159.7 89.0 3.5 367.7 4.5 0.9 1.4 10.3 22.2 1.4 20.8 47.4 13.7 10.2 11.6 4.8 2.8 20.2 53.5 210.1	69.8 5.3 40.7 16.3 142.6 0.6 4.8 1.3 225.2 84.0 4.6 335.9 6.0 0.9 1.0 9.1 24.2 1.4 13.0 41.9 25.4 11.9 11.6 5.5 4.7 17.7 49.1 209.3	59.8 4.2 33.9 13.7 138.5 0.6 11.3 6.0 269.0 79.7 5.5 277.8 7.5 0.8 0.6 7.4 19.1 1.4 11.0 35.1 30.7 10.2 10.0 5.7 4.9 14.1 42.8 203.0	46.8 3.7 25.5 10.5 119.3 0.6 16.7 7.3 305.6 74.2 5.7 214.8 8.8 0.7 0.4 5.4 15.3 1.3 8.9 27.2 29.5 8.3 7.1 5.4 4.7 9.6 34.7	44.5 3.1 23.1 10.1 121.1 0.4 15.9 5.9 290.3 70.5 5.1 206.9 8.4 0.4 0.2 5.1 15.3 1.3 10.6 26.5 20.3 8.0 5.3 4.7 3.9 9.4 32.9 180.7	42.1 0.6 21.2 10.0 97.9 0.0 15.1 4.7 275.0 66.8 4.8 196.4 7.9 0.0 0.0 4.9 14.0 1.1 9.3 24.8 11.6 7.9 2.4 4.5 2.4 8.9 31.2 171.2

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-0.3	0.5	0.7	0.7	0.6	0.6	0.5	0.4	0.3	0.3	0.3
BG	0.1	0.0	-0.1	-0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.0
CZ	0.2	0.0	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.2
DK	-0.2	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
DE	1.5	-1.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1
EE	0.2	-0.2	-0.3	-0.3	-0.2	0.1	0.1	0.1	0.1	0.0	0.0
IE .	1.0	-0.7	-0.7	-0.5	-0.3	-0.1	0.1	0.2	0.3	0.3	0.3
EL.	0.2	-0.1	-0.2	-0.2	-0.1	0.0	0.0	0.1	0.1	0.1	0.1
ES	1.3	-0.7	-0.2	0.0	0.2	0.4	0.5	0.6	0.7	0.6	0.6
FR	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
HR IT	0.1 -1.6	0.1 1.9	0.1 0.6	0.1 0.6	0.1 0.6	0.1 0.6	0.1 0.5	0.1 0.4	0.1	0.1	0.1
CY	0.8	-0.1	-0.1	0.6	0.8	0.6	0.6	0.4	0.8	0.8	0.3
LV	0.5	-0.1	-0.1	-0.8	-0.6	0.5	0.0	0.7	0.0	0.0	0.0
LT	0.6	-0.6	-1.4	-1.4	-1.0	0.1	0.0	0.0	0.0	0.0	0.0
LU	-1.5	1.9	1.8	1.6	1.4	1.2	1.0	0.7	0.5	0.5	0.4
HU	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
MT	-0.1	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
NL	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AT	-0.4	0.7	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.3
PL	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
PT	0.5	-0.4	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
RO	0.1	0.0	0.0	-0.1	-0.1	0.1	0.1	0.1	0.0	0.0	0.0
SI	0.2	0.0	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2
SK	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
FI	-0.2	0.3	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.1
SE	-0.4	0.7	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.2
UK	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
NO	-0.5	0.8	1.0	0.9	0.8	0.7	0.6	0.5	0.3	0.3	0.3
	0.2	0.0	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2
EU28 EA			0.2					0.3	0.3	0.2	0.2
EA	0.2 0.3 1.8: Population	-0.1	0.2	0.2	0.3	0.3	0.3				
EA able III.	0.3 1.8: Population	-0.1 on (million	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2
EA able III.	0.3 1.8: Population	-0.1 on (million 2013	0.2	2025	2030	2035	2040	2045	2050	0.2 2055	2060
EA able III.	0.3 1.8: Populatio	-0.1 on (million	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	2060 15.4
EA Country BE	0.3 1.8: Population Ch 13-60 4.2	-0.1 on (million 2013 11.2	0.2	0.2 2025 12.4	0.3 2030 12.9	0.3 2035 13.5	0.3 2040 14.0	0.3 2045 14.4	0.3 2050 14.8	0.2 2055 15.1	2060
EA Country BE BG	0.3 1.8: Population Ch 13-60 4.2 -1.8	-0.1 on (million 2013 11.2 7.3	0.2) 2020 11.9 7.0	0.2 2025 12.4 6.7	2030 12.9 6.5	0.3 2035 13.5 6.2	2040 14.0 6.1	0.3 2045 14.4 5.9	0.3 2050 14.8 5.8	0.2 2055 15.1 5.6	0.2 2060 15.4 5.5 11.1
EA Country BE BG CZ	0.3 1.8: Population Ch 13-60 4.2 -1.8 0.6	-0.1 on (million 2013 11.2 7.3 10.5	0.2) 2020 11.9 7.0 10.7	0.2 2025 12.4 6.7 10.7	2030 12.9 6.5 10.8	0.3 2035 13.5 6.2 10.8	2040 14.0 6.1 10.9	0.3 2045 14.4 5.9 11.0	0.3 2050 14.8 5.8 11.1	0.2 2055 15.1 5.6 11.1	2060 15.4 5.5 11.1 6.5
Country BE BG CZ DK	0.3 Ch 13-60 4.2 -1.8 0.6 0.9	-0.1 on (million 2013 11.2 7.3 10.5 5.6	0.2 2020 11.9 7.0 10.7 5.8	0.2 2025 12.4 6.7 10.7 5.9	2030 12.9 6.5 10.8 6.1	0.3 2035 13.5 6.2 10.8 6.2	2040 14.0 6.1 10.9 6.3	0.3 2045 14.4 5.9 11.0 6.4	0.3 2050 14.8 5.8 11.1 6.4	0.2 2055 15.1 5.6 11.1 6.5	2060 15.4 5.5 11.1 6.5
EA Country BE BG CZ DK DE	0.3 Ch 13-60 4.2 -1.8 0.6 0.9 -10.5	-0.1 2013 11.2 7.3 10.5 5.6 81.3	0.2) 2020 11.9 7.0 10.7 5.8 80.6	0.2 2025 12.4 6.7 10.7 5.9 80.3	2030 12.9 6.5 10.8 6.1 79.7	2035 13.5 6.2 10.8 6.2 78.8	2040 14.0 6.1 10.9 6.3 77.7	2045 14.4 5.9 11.0 6.4 76.2	2050 14.8 5.8 11.1 6.4 74.5	0.2 2055 15.1 5.6 11.1 6.5 72.7	2060 15.4 5.5 11.1 6.5 70.8
EA COUNTRY BE BG CZ DK DE EE	0.3 1.8: Population Ch 13-60 4.2 -1.8 0.6 0.9 -10.5 -0.2	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1	2050 14.8 5.8 11.1 6.4 74.5	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1	2060 15.4 5.5 11.1 6.5 70.8
EA Country BE BG CZ DK DE EE IE EL ES	0.3 1.8: Population 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0	2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9	2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1
EA Country BE BG CZ DK DE EE IE EL ES FR	0.3 1.8: Population 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0	2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7
BE BG CZ DK DE EE EL ES FR HR	0.3 1.8: Population 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 1.5.3 8.6 46.1 75.7
BE BG CZ DK DE EE EL ES FR HR	0.3 1.8: Population Ch 13-60 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1	2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9	2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 3.7
BE BG CZ DK DE EE EL ES FR HR IT CY	0.3 1.8: Population Ch 13-60 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1	0.2 2060 15.4 5.5 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 3.7 66.3
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	0.3 Ch 13-60 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5	2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 3.7 66.3 1.1
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.3 1.8: Populatio 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9	2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4	2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 3.7 66.3 1.1 1.4
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU	0.3 1.8: Populatio 1.8: Populatio 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7	2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1	0.2 2060 15.4 5.5 70.8 1.1 5.3 8.6 46.1 75.7 66.3 1.1 1.4 1.8
BE BC CZ DK DE EE EL ES FR HR CY LV LT LU HU	0.3 1.8: Populatio 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1	0.2 2066 15.4 5.5 70.8 1.1 5.3 8.6 46.1 75.7 66.3 1.1 1.4 1.8 1.1
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	0.3 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4	0.2 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5	0.2 2066 15.4 5.5 70.8 1.1 5.3 8.6 46.7 75.7 66.3 1.1 1.4 1.8 1.1
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL	0.3 1.8: Population Ch 13-60 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4	2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2	0.2 2060 15.4 5.5 70.8 1.1 5.3 8.6 46.3 75.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT	0.3 1.8: Population Ch 13-60 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1	2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6 9.6	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7	0.2 2066 15.4 5.5 70.8 1.1 5.3 8.6 46.3 75.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5 17.'
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.3 1.8: Population Ch 13-60 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6 9.6 36.2	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 3.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5 17.1 9.7
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.3 1.8: Population 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3 -2.3	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 10.5	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4 10.1	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0 9.9	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5 9.8	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8 9.6	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6 9.6 36.2 9.4	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8 8.8	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0 8.5	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 3.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5 17.1 9.7 3.3 8.8
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.3 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3 -2.3 -2.6	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 10.5 20.0	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4 10.1 19.7	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0 9.9 19.4	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5 9.8 19.0	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8 9.6 18.7	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6 9.6 36.2 9.4 18.4	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5 9.1 18.2	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8 8.8 17.9	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0 8.5 17.7	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 3.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5 1.7 9.7 33.2 8.2 17.4
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.3 1.8: Populatio 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3 -2.6 0.0	-0.1 on (million 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 10.5 20.0 2.1	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4 10.1 19.7 2.1	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0 9.9 19.4 2.1	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5 9.8 19.0 2.1	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8 9.6 18.7 2.1	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6 9.6 36.2 9.4 18.4 2.1	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5 9.1 18.2 2.1	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8 8.8 17.9 2.1	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0 8.5 17.7 2.1	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5 17.1 9.7 33.2 8.2 17.4 2.0
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK	0.3 1.8: Populatio 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3 -2.3 -2.6 0.0 -0.9	-0.1 on (million 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 10.5 20.0 2.1 5.4	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4 10.1 19.7 2.1 5.4	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0 9.9 19.4 2.1 5.4	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5 9.8 19.0 2.1 5.3	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8 9.6 18.7 2.1 5.2	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6 9.6 36.2 9.4 18.4 2.1 5.1	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5 9.1 18.2 2.1 5.0	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8 8.8 17.9 2.1 4.9	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0 8.5 17.7 2.1 4.7	0.2 2066 15.4 5.5 70.8 1.1 5.3 8.6 46.1 75.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5 17.1 2.0 4.6
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL FR SK FI	0.3 Ch 13-60 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3 -2.3 -2.6 0.0 -0.9 0.8	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 10.5 20.0 2.1 5.4 5.4	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4 10.1 19.7 2.1 5.4 5.6	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0 9.9 19.4 2.1 5.8	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5 9.8 19.0 2.1 5.3 5.9	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8 9.6 18.7 2.1 5.2 6.0	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6 9.6 36.2 9.4 18.4 2.1 5.1 6.1	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5 9.1 18.2 2.1 5.0 6.1	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8 8.8 17.9 2.1 4.9 6.2	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0 8.5 17.7 2.1 4.7 6.2	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5 17.1 9.7 33.2 8.2 17.4 2.0 4.6 6.2
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.3 1.8: Population 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3 -2.6 0.0 -0.9 0.8 3.5	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 10.5 20.0 2.1 5.4 9.6	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4 10.1 19.7 2.1 5.4 5.6 10.2	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0 9.9 19.4 2.1 5.8 10.6	2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5 9.8 19.0 2.1 5.3 5.9	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8 9.6 18.7 2.1 5.2 6.0 11.4	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 17.6 9.6 36.2 9.4 18.4 2.1 5.1 6.1 11.8	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5 9.1 18.2 2.1 5.0 6.1 12.1	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8 8.8 17.9 2.1 4.9 6.2 12.5	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0 8.5 17.7 2.1 4.7 6.2 12.8	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 75.7 66.3 1.1 1.4 1.8 1.1 9.2 0.5 17.1 9.7 33.2 8.2 17.4 2.0 4.6 6.2 13.1
EA Cable III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT HU MT NL AT PL PT RO SI SK FI SE UK	0.3 1.8: Population 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3 -2.3 -2.6 0.0 -0.9 0.8 3.5 16.0	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 10.5 20.0 2.1 5.4 9.6 64.1	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4 10.1 19.7 2.1 5.4 5.6 10.2 66.9	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0 9.9 19.4 2.1 5.4 5.8 10.6 68.8	0.3 2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5 9.8 19.0 2.1 5.3 5.9 11.0 70.6	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8 9.6 18.7 2.1 5.2 6.0 11.4 72.3	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 0.5 17.6 9.6 36.2 9.4 18.4 2.1 5.1 6.1 11.8 74.0	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5 9.1 18.2 2.1 5.0 6.1 12.1 75.7	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8 8.8 17.9 2.1 4.9 6.2 12.5 77.3	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0 8.5 17.7 2.1 4.7 6.2 12.8 78.8	0.2 2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1 1.4 1.8 1.1 9.2 0.5 17.1 9.7 33.2 8.2 17.4 2.0 4.6 6.2 13.1 80.1
EA Country BE BG CZ DK DE EE E E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.3 1.8: Population 1.8: Population 4.2 -1.8 0.6 0.9 -10.5 -0.2 0.7 -2.5 -0.5 9.9 -0.6 6.1 0.3 -0.6 -1.1 0.6 -0.7 0.1 0.3 1.2 -5.3 -2.6 0.0 -0.9 0.8 3.5	-0.1 2013 11.2 7.3 10.5 5.6 81.3 1.3 4.6 11.0 46.6 65.7 4.3 60.2 0.9 2.0 3.0 0.5 9.9 0.4 16.8 8.5 38.5 10.5 20.0 2.1 5.4 9.6	0.2 2020 11.9 7.0 10.7 5.8 80.6 1.3 4.6 10.7 45.7 67.8 4.2 62.1 0.9 1.9 2.6 0.6 9.8 0.4 17.2 8.8 38.4 10.1 19.7 2.1 5.4 5.6 10.2	0.2 2025 12.4 6.7 10.7 5.9 80.3 1.2 4.6 10.4 45.0 69.2 4.1 63.1 0.9 1.7 2.4 0.7 9.7 0.4 17.4 9.1 38.0 9.9 19.4 2.1 5.8 10.6	2030 12.9 6.5 10.8 6.1 79.7 1.2 4.6 10.1 44.5 70.5 4.1 64.2 0.9 1.6 2.2 0.8 9.7 0.5 17.6 9.3 37.5 9.8 19.0 2.1 5.3 5.9	0.3 2035 13.5 6.2 10.8 6.2 78.8 1.2 4.6 9.8 44.4 71.8 4.0 65.3 0.9 1.5 2.1 0.9 9.6 0.5 17.7 9.5 36.8 9.6 18.7 2.1 5.2 6.0 11.4	0.3 2040 14.0 6.1 10.9 6.3 77.7 1.2 4.7 9.6 44.7 72.9 4.0 66.3 1.0 1.5 2.0 0.9 9.5 17.6 9.6 36.2 9.4 18.4 2.1 5.1 6.1 11.8	0.3 2045 14.4 5.9 11.0 6.4 76.2 1.1 4.8 9.3 45.1 73.7 3.9 66.9 1.0 1.5 1.9 1.0 9.4 0.5 17.5 9.7 35.5 9.1 18.2 2.1 5.0 6.1 12.1	0.3 2050 14.8 5.8 11.1 6.4 74.5 1.1 5.0 9.1 45.6 74.4 3.8 67.0 1.0 1.5 1.9 1.1 9.3 0.5 17.4 9.7 34.8 8.8 17.9 2.1 4.9 6.2 12.5	0.2 2055 15.1 5.6 11.1 6.5 72.7 1.1 5.1 8.8 45.9 75.0 3.8 66.8 1.1 1.4 1.9 1.1 9.3 0.5 17.2 9.7 34.0 8.5 17.7 2.1 4.7 6.2 12.8	2060 15.4 5.5 11.1 6.5 70.8 1.1 5.3 8.6 46.1

Table III.	1.9: Children	populatio	n (0-14) as '	% of total p	opulation						
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-0.1	17.0	17.5	17.5	17.4	17.2	17.2	17.2	17.2	17.1	16.9
BG	0.4	13.7	14.3	13.9	13.4	13.1	13.3	13.7	14.1	14.1	14.1
CZ	0.5	14.9	16.0	15.3	14.7	14.3	14.7	15.3	15.8	15.7	15.4
DK DE	-0.8 0.2	17.3 13.0	16.6 12.8	16.4 13.0	16.9 13.0	17.2 12.8	17.1 12.6	16.7 12.5	16.5 12.7	16.4 12.9	16.5 13.1
EE	-0.6	15.8	16.6	15.6	14.7	14.1	14.3	15.0	15.6	15.6	15.1
ΙE	-3.4	21.9	21.6	19.6	17.5	16.8	17.5	18.8	19.4	19.2	18.5
EL	-1.8	14.6	14.0	13.0	12.3	12.1	12.3	12.7	12.9	12.9	12.9
ES	-1.8	15.2	14.4	12.9	11.7	11.4	11.9	12.7	13.3	13.4	13.4
FR HR	-1.3 -0.9	18.5 14.9	18.1 14.9	17.8 14.7	17.7 14.3	17.6 13.9	17.6 13.7	17.5 13.7	17.4 13.9	17.3 14.0	17.2 13.9
П	-0.9	14.9	13.8	13.4	13.3	13.3	13.7	13.7	13.6	13.6	13.5
CY	-0.9	16.3	16.6	16.3	15.4	14.4	13.9	14.2	14.8	15.3	15.4
LV	1.7	14.6	15.5	14.9	14.1	13.5	13.9	15.0	16.0	16.4	16.3
LT	3.1	14.7	15.3	15.4	14.6	13.7	13.8	15.0	16.7	17.7	17.8
LU	-0.1	17.0	17.3	17.7	18.0	18.0	17.9	17.6	17.4	17.1	16.9
HU MT	0.0	14.4 14.5	14.4 14.9	14.3 15.3	14.4 15.4	14.3 15.0	14.2 14.6	14.2 14.6	14.3 14.9	14.4 15.3	14.4 15.4
NL	-1.8	17.0	16.0	15.8	15.4	15.8	15.6	15.4	15.2	15.3	15.4
AT	-0.3	14.4	14.5	14.6	14.6	14.3	14.0	13.8	13.9	14.0	14.0
PL	-2.1	15.0	15.3	14.5	13.6	12.8	12.6	12.9	13.2	13.2	13.0
PT	-3.3	14.7	13.0	12.1	11.6	11.6	11.7	11.7	11.5	11.3	11.3
RO	-0.4	15.6	15.6	15.3	15.3	15.0	14.9	15.0	15.2	15.3	15.3
SI	0.2	14.5	15.4	14.9	14.0	13.4	13.6	14.3	14.9	14.9	14.7
SK Fl	-3.8 -0.2	15.3 16.4	15.0 16.6	14.0 16.6	12.8 16.6	12.1 16.4	11.7 16.3	11.8 16.3	11.8 16.4	11.7 16.3	11.5 16.2
SE	0.5	17.0	18.0	18.2	18.1	17.7	17.4	17.4	17.6	17.6	17.4
			18.4	18.3	17.8	17.3	17.0	17.1	17.3	17.3	17.2
UK	-0.4	17.6									47.0
UK NO	-0.4	18.3	18.2	18.2	18.3	18.2	17.9	17.6	17.4	17.2	17.0
UK NO EU28 EA	-1.3 -0.6 -0.7	18.3 15.6 15.3	18.2 15.6 15.0	18.2 15.2 14.6	14.9 14.3	14.6 14.2	17.9 14.6 14.2	17.6 14.8 14.4	17.4 15.0 14.5	17.2 15.0 14.6	17.0 15.0 14.6
UK NO EU28 EA Table III.	-1.3 -0.6	18.3 15.6 15.3	18.2 15.6 15.0	18.2 15.2 14.6	14.9 14.3	14.6 14.2	14.6	14.8	15.0	15.0	15.0
UK NO EU28 EA Table III.	-1.3 -0.6 -0.7 1.10: Prime a	18.3 15.6 15.3 nge popula	18.2 15.6 15.0 tion (25-54)	18.2 15.2 14.6 as % of tot	14.9 14.3 al population	14.6 14.2 on	14.6 14.2	14.8 14.4	15.0 14.5	15.0 14.6	15.0 14.6
UK NO EU28 EA Table III. Country BE BG	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4	18.3 15.6 15.3 age popula 2013 40.9 42.1	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6	18.2 15.2 14.6 as % of tot 2025 38.2 39.8	14.9 14.3 2030 37.7 37.5	14.6 14.2 on 2035 37.7 35.7	14.6 14.2 2040 37.6 34.5	14.8 14.4 2045 37.4 33.1	15.0 14.5 2050 37.0 32.7	15.0 14.6 2055 36.8 33.3	15.0 14.6 2060 36.6 33.7
UK NO EU28 EA Table III. Country BE BG CZ	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0	18.3 15.6 15.3 age popula 2013 40.9 42.1 43.3	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7	14.9 14.3 2030 37.7 37.5 38.0	14.6 14.2 2035 37.7 35.7 36.1	14.6 14.2 2040 37.6 34.5 35.5	14.8 14.4 2045 37.4 33.1 35.0	15.0 14.5 2050 37.0 32.7 34.6	15.0 14.6 2055 36.8 33.3 35.0	15.0 14.6 2060 36.6 33.7 35.3
UK NO EU28 EA Table III. Country BE BG CZ DK	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7	18.3 15.6 15.3 19ge popula 2013 40.9 42.1 43.3 39.4	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5 38.4	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5	14.9 14.3 2030 37.7 37.5 38.0 36.8	14.6 14.2 2035 37.7 35.7 36.1 36.9	2040 37.6 34.5 35.5 37.2	2045 37.4 33.1 35.0 36.9	15.0 14.5 2050 37.0 32.7 34.6 36.4	15.0 14.6 2055 36.8 33.3 35.0 36.0	15.0 14.6 2060 36.6 33.7 35.3 35.8
UK NO EU28 EA Table III. Country BE BG CZ DK DE	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0	18.3 15.6 15.3 1ge popula 2013 40.9 42.1 43.3 39.4 42.1	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5 38.4 38.7	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1	2040 37.6 34.5 35.5 37.2 34.3	2045 37.4 33.1 35.0 36.9 33.4	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1
UK NO EU28 EA Table III. Country BE BG CZ DK	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7	18.3 15.6 15.3 19ge popula 2013 40.9 42.1 43.3 39.4	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5 38.4	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5	14.9 14.3 2030 37.7 37.5 38.0 36.8	14.6 14.2 2035 37.7 35.7 36.1 36.9	2040 37.6 34.5 35.5 37.2	2045 37.4 33.1 35.0 36.9	15.0 14.5 2050 37.0 32.7 34.6 36.4	15.0 14.6 2055 36.8 33.3 35.0 36.0	15.0 14.6 2060 36.6 33.7 35.3 35.8
UK NO EU28 EA Table III.* Country BE GC CZ DK DE EE IE EL	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3	18.3 15.6 15.3 19ge popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5 38.4 38.7 40.1	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5	2040 37.6 34.5 35.5 37.2 34.3 34.6	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1	2050 37.0 32.7 34.6 36.4 33.3 33.1	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EE EL ES	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9	18.3 15.6 15.3 2013 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 33.3	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR	-1.3 -0.6 -0.7 11.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 33.3 34.9	2045 37.4 33.1 35.0 36.9 33.4 35.6 32.9 33.8 35.1	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.8
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EE EL ES FR HR	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR	-1.3 -0.6 -0.7 11.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 33.3 34.9	2045 37.4 33.1 35.0 36.9 33.4 35.6 32.9 33.8 35.1	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.8
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8	18.3 15.6 15.3 1ge popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 45.7 39.0 41.1 42.4	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6	2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 34.5
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE E E R HR IT CY LV LT	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 45.7 39.0 41.1 42.4 44.3	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 39.8 40.7	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9 36.4 40.8	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7	2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 34.5 34.5
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.1 -5.9 -4.4 -7.8	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1	18.2 15.6 15.0 tion (25-54) 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 43.4	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 37.9 36.4 40.8 35.1 32.2 41.9	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 35.2 34.4 34.8 36.7 35.0 34.8 38.5	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 34.5 34.5 34.5 37.1 36.1 36.7
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8	18.2 15.6 15.0 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 43.4 42.6	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 38.5 34.4	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 34.5 37.1 36.1 36.7 37.8
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MTT	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9	18.2 15.6 15.0 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 43.4 42.6 40.3	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.8	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 38.5 34.4 34.6	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 37.1 36.1 36.1 36.7 37.8 34.3
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9 40.7	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 43.4 42.6 40.3 38.3	18.2 15.2 14.6 as % of total 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2 36.5	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3 37.4 37.6 35.7	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 35.6	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.6 35.6 35.6 35.6	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 38.5 34.4 34.6	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 34.5 37.1 36.1 36.7 37.8 34.3
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MTT	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9	18.2 15.6 15.0 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 43.4 42.6 40.3	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.8	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 38.5 34.4 34.6	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 37.1 36.1 36.1 36.7 37.8 34.3
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2 -8.3	18.3 15.6 15.3 2013 40.9 42.1 43.3 39.4 42.1 41.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9 40.7 43.4	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 43.4 42.6 40.3 38.3 41.2	18.2 15.2 14.6 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 39.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2 36.5 39.1	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8 38.1	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3 37.4 37.6 35.7	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 36.5 37.1	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.6 35.8 35.6 35.8	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9 35.0 35.0	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 38.5 34.4 34.8	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 34.5 37.1 36.1 36.7 37.8 34.3 34.7 34.6 35.1
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL AT PL PT RO	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2 -8.3 -10.0 -10.1 -8.5	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 42.6 40.3 38.3 41.2 43.0 39.9 42.7	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2 36.5 39.1 42.4 38.5 40.4	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8 38.1 40.7 36.7 38.3	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3 37.4 37.6 35.7 37.8 38.8 34.9 36.3	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 36.5 37.1 36.3 34.0 35.2	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.8 35.6 35.8 35.6 35.8 35.6 35.8 35.6 36.9 37.4 38.9 38.9 39.9	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9 35.0 36.7 33.8 33.3	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 36.7 35.0 34.8 36.7 35.0 34.8 38.5 34.6 34.6 34.8 35.3 33.5	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 37.1 36.1 36.7 37.8 34.3 34.7 34.3 34.7 34.6 35.1 33.6
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2 -8.3 -10.0 -10.1 -8.5 -8.9	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9 40.7 43.4 43.6 42.6 43.6 43.6 45.7 45.7 46.6 47.7 47.8	18.2 15.6 15.0 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.4 42.6 40.3 38.3 41.2 43.0 39.9 42.7 40.6	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 39.8 42.5 41.6 40.2 36.5 39.1 42.4 38.5 40.4	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8 38.1 40.7 36.7 38.3 36.4	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3 37.4 37.6 35.7 37.8 38.8 34.9	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 37.1 36.3 34.0 35.2	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.8 35.6 35.3 36.5 34.8 33.7 34.0 33.8	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9 35.0 35.7 33.8 33.3 34.0 34.1	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 36.7 35.0 34.8 36.7 35.0 34.8 38.5 34.4 34.6 34.6 34.8 35.3 33.5 32.7 34.0 34.5	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 37.1 36.1 36.7 37.8 34.3 34.7 34.6 35.1 33.6 35.1 33.6
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL AT PL PT RO SI SK	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2 -8.3 -10.0 -10.1 -8.5 -8.9 -12.3	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9 40.7 43.4 43.6 42.3 42.5 43.8 45.1	18.2 15.6 15.0 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 42.6 40.3 38.3 41.2 43.0 39.9 42.7 40.6 44.7	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2 36.5 39.1 42.4 38.5 40.4	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8 38.1 40.7 36.7 38.3 36.4 41.5	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3 37.4 37.6 35.7 37.8 38.8 34.9 39.0	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 36.5 37.1 36.3 34.0 35.2 34.2	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.8 35.6 35.3 36.5 34.8 35.3 36.5 34.8 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0 36.0	2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9 35.0 35.7 33.8 33.3 34.0 34.1	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 38.5 34.4 34.6 34.8 35.3 33.5 32.7 34.0 34.5 33.0	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 37.1 36.7 37.8 34.3 34.7 34.6 35.1 33.6 35.1 34.5 34.5 35.8 35.8 35.8 35.8 35.8 35.8 35.8 35
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2 -8.3 -10.0 -10.1 -8.5 -8.9 -12.3 -3.1	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9 40.7 43.4 43.6 42.3 42.5 43.8 45.1 38.4	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 42.6 40.3 38.3 41.2 43.0 39.9 42.7 40.6 44.7 37.3	18.2 15.2 14.6 as % of total 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2 36.5 39.1 42.4 38.5 40.7	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8 38.1 40.7 36.7 38.3 36.4 41.5 36.6	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3 37.4 37.6 35.7 37.8 38.8 34.9 36.3 34.9 39.0 36.6	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 36.5 37.1 36.3 34.0 35.2 34.0 35.2	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 36.4 36.9 32.9 33.0 40.3 35.8 35.6 35.3 36.5 36.9 33.8 35.0 36.9 33.8 35.1 35.3 36.9 33.8 35.0 36.9 33.8 35.1 35.3 36.9 33.9 33.0 40.3 35.6 36.9 37.0	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9 35.0 35.7 33.8 33.3 34.0 34.1 33.5 35.7	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 36.7 35.0 34.8 36.7 35.0 34.8 36.7 35.0 34.8 36.7 35.0 34.8 36.7 36.0 37.0 38.0	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 37.1 36.1 36.7 37.8 34.3 34.7 34.6 35.1 33.6 32.2 34.1 35.0 32.8 35.3
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2 -8.3 -10.0 -10.1 -8.5 -8.9 -12.3 -3.1 -2.8	18.3 15.6 15.3 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9 40.7 43.4 43.6 42.3 42.5 43.8 45.1 38.4 39.0	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 42.6 40.3 38.3 41.2 43.0 39.9 42.7 40.6 44.7 37.3 39.0	18.2 15.2 14.6 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2 36.5 39.1 42.4 38.5 40.7	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8 38.1 40.7 36.7 38.3 36.4 41.5 36.6 36.8	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.1 41.3 37.4 37.6 35.7 37.8 38.8 34.9 36.3 34.9 39.0 36.6 37.0	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 36.5 37.1 36.3 34.0 35.2 34.2	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.8 35.6 35.3 36.5 34.8 35.6 35.3 36.9 37.4 38.9 38.9 39.9	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9 35.0 35.7 33.8 33.3 34.0 34.1 33.5 35.7 36.3	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 38.5 34.4 34.6 34.8 35.3 33.5 32.7 34.0 34.5 33.0 35.5 36.0	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 34.5 34.5 34.5 34.5 34.5 34.5 34.5
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2 -8.3 -10.0 -10.1 -8.5 -8.9 -12.3 -3.1	18.3 15.6 15.3 19e popula 2013 40.9 42.1 43.3 39.4 42.1 41.6 43.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9 40.7 43.4 43.6 42.3 42.5 43.8 45.1 38.4	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 42.6 40.3 38.3 41.2 43.0 39.9 42.7 40.6 44.7 37.3	18.2 15.2 14.6 as % of total 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2 36.5 39.1 42.4 38.5 40.7	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 35.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8 38.1 40.7 36.7 38.3 36.4 41.5 36.6	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.5 31.1 41.3 37.4 37.6 35.7 37.8 38.8 34.9 36.3 34.9 39.0 36.6	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 36.5 37.1 36.3 34.0 35.2 34.0 35.2	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 36.4 36.9 32.9 33.0 40.3 35.8 35.6 35.3 36.5 36.9 33.8 35.0 36.9 33.8 35.1 35.3 36.9 33.8 35.0 36.9 33.8 35.1 35.3 36.9 33.9 33.0 40.3 35.6 36.9 37.0	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 32.8 34.6 35.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9 35.0 35.7 33.8 33.3 34.0 34.1 33.5 35.7	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 36.7 35.0 34.8 36.7 35.0 34.8 36.7 35.0 34.8 36.7 35.0 34.8 36.7 36.0 37.0 38.0	15.0 14.6 2060 36.6 33.7 35.3 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 37.1 36.1 36.7 37.8 34.3 34.7 34.6 35.1 33.6 32.2 34.1 35.0 32.8 35.3
UK NO EU28 EA Table III. Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-1.3 -0.6 -0.7 1.10: Prime a Ch 13-60 -4.3 -8.4 -8.0 -3.7 -9.0 -7.0 -6.0 -9.3 -9.9 -3.9 -6.6 -7.8 -7.1 -5.9 -4.4 -7.8 -7.5 -6.2 -6.2 -8.3 -10.0 -10.1 -8.5 -8.9 -12.3 -3.1 -2.8 -4.8	18.3 15.6 15.3 2013 40.9 42.1 43.3 39.4 42.1 41.6 42.6 45.7 39.0 41.1 42.4 44.3 41.9 41.1 45.5 41.8 40.9 40.7 43.4 43.6 42.3 42.5 43.8 45.1 38.4 39.0 40.8	18.2 15.6 15.0 2020 39.2 41.6 42.5 38.4 38.7 40.1 39.1 40.6 41.9 36.9 39.5 40.1 43.9 40.1 38.4 42.6 40.3 38.3 41.2 43.0 39.9 42.7 40.6 44.7 37.3 39.0 39.3	18.2 15.2 14.6 as % of tot 2025 38.2 39.8 40.7 37.5 36.2 38.0 36.9 38.3 38.8 35.8 38.9 38.0 42.5 37.4 35.5 42.5 41.6 40.2 36.5 39.1 42.4 38.5 40.4 38.5 40.4 38.6 37.6 37.6 37.6	14.9 14.3 2030 37.7 37.5 38.0 36.8 35.6 36.1 35.1 36.2 36.0 37.9 36.4 40.8 35.1 32.2 41.9 39.6 39.0 35.8 38.1 40.7 36.7 38.3 36.4 41.5 36.6 36.8 36.6	14.6 14.2 2035 37.7 35.7 36.1 36.9 35.1 35.5 34.2 34.6 33.9 35.0 36.8 35.7 39.5 34.1 41.3 37.4 37.6 35.7 37.8 38.8 34.9 36.3 34.9 36.3 36.6 37.0 36.5	2040 37.6 34.5 35.5 37.2 34.3 34.6 34.2 33.3 34.9 35.8 35.6 37.9 33.8 32.1 40.8 36.5 36.5 36.5 37.1 36.3 34.0 35.2 34.2 37.2 36.3	14.8 14.4 2045 37.4 33.1 35.0 36.9 33.4 33.1 35.6 32.9 33.8 35.1 35.3 35.4 36.9 32.9 33.0 40.3 35.8 35.6 35.3 36.5 34.8 33.7 34.0 33.8 35.0 36.9 36.9 37.4 38.9 38.9 39.9	15.0 14.5 2050 37.0 32.7 34.6 36.4 33.3 33.1 36.9 35.0 36.4 33.3 34.9 35.0 36.4 33.1 33.4 39.4 34.7 34.9 35.0 36.7 33.8 33.3 34.0 34.1 33.5 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 35.7 36.3 36.9	15.0 14.6 2055 36.8 33.3 35.0 36.0 33.1 34.1 37.2 33.1 35.4 35.2 34.4 34.8 36.7 35.0 34.8 36.7 35.0 34.8 35.3 33.5 34.1 34.6 34.8 35.3 33.5 34.1 35.3 35.3 35.3 35.3 35.3 35.3 35.3 35	15.0 14.6 2060 36.6 33.7 35.8 33.1 34.5 37.6 33.3 35.8 35.1 34.5 34.5 34.5 34.5 34.5 34.5 34.5 34.5

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-5.9	65.3	63.6	62.5	61.3	60.7	60.4	60.2	60.0	59.7	59.4
BG	-12.7	67.0	64.1	63.0	62.3	61.4	59.5	57.3	55.7	54.2	54.2
CZ	-11.6	68.0	63.8	63.3	63.0	62.7	60.6	58.0	56.7	56.2	56.4
DK	-5.7	64.6	63.4	62.5	60.7	59.4	59.0	59.3	59.9	59.8	58.9
DE	-11.5	66.1	64.0	61.9	59.0	56.7	56.2	56.0	55.5	54.7	54.6
EE	-11.1	66.0	62.8	61.8	61.0	60.4	58.9	57.3	55.6	54.2	54.9
ΙE	-5.6	65.7	63.4	63.3	63.1	61.9	59.3	56.7	55.7	57.4	60.1
EL	-10.9	65.1	63.9	63.2	61.9	59.6	57.0	54.6	53.2	53.4	54.2
ES	-10.4	66.9	65.4	64.7	63.0	60.3	57.1	54.2	53.4	54.6	56.5
FR	-5.7	63.7	61.6	60.4	59.1	58.0	57.2	57.3	57.4	57.8	57.9
HR	-10.4	66.9	64.4	62.7	61.4	60.6	59.9	58.9	57.7	56.9	56.5
П	-8.2	64.8	63.8	63.0	61.4	59.4	57.6	56.7	56.5	56.5	56.5
CY	-12.5	70.2	67.0	65.2	64.0	63.7	63.0	61.7	59.7	58.2	57.7
LV	-10.9	66.6	63.8	62.0	60.4	59.5	58.3	57.1	55.7	54.7	55.7
LT	-10.5	67.0	64.0	60.6	57.7	56.2	55.4	55.0	55.0	55.4	56.5
LU	-7.7 12.1	69.0	67.9	66.7	65.2	64.1	63.5	63.2	62.7	62.2	61.3
HU MT	-12.1 -11.9	68.2 68.0	65.3 63.9	64.1 61.4	63.7 60.2	62.7 60.6	61.1 60.7	58.9 59.9	58.1 58.7	57.2 57.2	56.1 56.1
NL	-11.9 -8.5	65.9	64.0	62.1	59.9	58.0	57.3	59.9 57.6	58.7 57.9	57.2 57.8	57.3
AT	-0.5	67.4	66.0	64.2	61.9	60.2	59.6	59.4	58.7	57.8	57.3
PL	-16.4	70.5	66.3	64.3	63.7	63.5	62.2	59.4	56.9	55.0	54.
PT	-10.4	65.7	64.6	63.5	61.5	59.3	56.7	54.6	53.8	54.1	54.
RO	-12.1	68.0	65.5	64.1	63.8	61.8	60.0	58.0	57.0	55.7	55.8
SI	-12.2	68.2	64.0	62.2	61.0	59.9	58.5	56.6	55.3	55.0	55.9
SK	-18.0	71.4	68.1	66.5	65.6	64.8	62.8	59.7	56.9	54.6	53.3
FI	-6.7	64.5	61.2	59.9	59.0	58.7	59.3	59.3	58.9	58.5	57.8
SE	-5.4	63.8	61.6	60.9	60.4	60.2	60.2	60.2	59.9	59.1	58.4
UK	-7.0	65.1	63.0	61.9	60.8	60.0	59.6	59.4	58.8	58.2	58.0
NO	-6.3	65.9	64.7	63.8	62.7	61.8	61.4	61.4	61.1	60.5	59.7
				20.0	04.4	EO C	E0 4	E7 E	EC O	EC C	EC 0
EU28	-9.4	66.0	63.9	62.6	61.1	59.6	58.4	57.5	56.9	56.6	56.0
EA	-9.4 -9.0 1.12: Elderly	65.5	63.8	62.4	60.6	58.7	57.4	56.6	56.3	56.3	56.6 56.5
EA able III.	-9.0 1.12: Elderly Ch 13-60	65.5 population 2013	63.8 n (65 and ov 2020	62.4 er) as % of	60.6 total popul	58.7 lation	2040	56.6 2045	2050	56.3 2055	2060
EA able III. ountry BE	-9.0 1.12: Elderly Ch 13-60 6.0	65.5 population 2013 17.7	63.8 n (65 and ov 2020 18.9	62.4 er) as % of 2025 20.0	60.6 total popul 2030 21.3	58.7 ation 2035 22.1	2040 22.5	56.6 2045 22.6	56.3 2050 22.8	56.3 2055 23.1	2060
EA able III. ountry BE BG	-9.0 1.12: Elderly Ch 13-60 6.0 12.3	65.5 population 2013 17.7 19.4	63.8 (65 and ov 2020 18.9 21.7	62.4 er) as % of 2025 20.0 23.1	60.6 total popul 2030 21.3 24.3	58.7 lation 2035 22.1 25.6	2040 22.5 27.2	2045 22.6 29.0	2050 22.8 30.2	2055 23.1 31.6	2060 23.7 31.7
eable III.	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1	65.5 population 2013 17.7 19.4 17.1	63.8 1 (65 and ov 2020 18.9 21.7 20.2	62.4 er) as % of 2025 20.0 23.1 21.4	60.6 total popul 2030 21.3 24.3 22.3	58.7 lation 2035 22.1 25.6 23.0	2040 22.5 27.2 24.7	2045 22.6 29.0 26.7	2050 22.8 30.2 27.5	2055 23.1 31.6 28.1	2060 23.7 31.7 28.2
eable III.	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6	65.5 population 2013 17.7 19.4 17.1 18.0	63.8 1 (65 and ov 2020 18.9 21.7 20.2 20.0	62.4 er) as % of 2025 20.0 23.1 21.4 21.1	60.6 total popul 2030 21.3 24.3 22.3 22.4	58.7 2035 22.1 25.6 23.0 23.4	2040 22.5 27.2 24.7 24.0	2045 22.6 29.0 26.7 24.0	2050 22.8 30.2 27.5 23.6	2055 23.1 31.6 28.1 23.8	2060 23.7 31.7 28.2 24.6
eable III.	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3	65.5 population 2013 17.7 19.4 17.1 18.0 21.0	63.8 1 (65 and ov 2020 18.9 21.7 20.2 20.0 23.2	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2	2030 21.3 24.3 22.3 22.4 28.1	2035 22.1 25.6 23.0 23.4 30.6	2040 22.5 27.2 24.7 24.0 31.2	2045 22.6 29.0 26.7 24.0 31.5	2050 22.8 30.2 27.5 23.6 31.8	2055 23.1 31.6 28.1 23.8 32.4	2060 23.7 31.7 28.2 24.6 32.3
EA DUINTRY BE BG CZ DK DE EE	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7	2013 17.7 19.4 17.1 18.0 21.0 18.2	63.8 1 (65 and ov 2020 18.9 21.7 20.2 20.0 23.2 20.6	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6	2030 21.3 24.3 22.3 22.4 28.1 24.3	2035 22.1 25.6 23.0 23.4 30.6 25.5	2040 22.5 27.2 24.7 24.0 31.2 26.8	2045 22.6 29.0 26.7 24.0 31.5 27.7	2050 22.8 30.2 27.5 23.6 31.8 28.8	2055 23.1 31.6 28.1 23.8 32.4 30.2	2060 23.7 31.7 28.2 24.6 32.3
EA Dountry BE BG CZ DK DE EE	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1	60.6 total popul 2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4	2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4	2060 23.7 31.7 28.2 24.6 32.3 29.9 21.4
BE BG CZ DK DE EE IE EL	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8	2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8	2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7	2060 23.7 31.7 28.2 24.6 32.3 29.9 21.4
EA Duntry BE BG CZ DK DE EE	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1	60.6 total popul 2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4	2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4	2060
BE BG CZ DK DE EE IE EL ES	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4	60.6 total popul 2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8 25.3	2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0	2060 23.7 31.7 28.2 24.6 32.3 29.9 21.4 33.0 30.0
BE BG CZ DK DE EE IE EL ES FR	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8	2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9	2060 23.7 28.2 24.6 32.3 29.9 21.4 33.0 24.8
BE BG CZ DK DE EE IL ES FR HR	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6	2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2	2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1	2060 23.1 28.2 24.6 32.3 29.6 33.0 24.8 29.6 30.0
EA Duntry BE BG CZ DK DE EE IE EN FR HR	-9.0 Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8	65.5 population 2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5	2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2 25.3	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4 27.3	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9	2066 23.7 31.7 28.2 24.6 32.3 29.9 21.4 33.0 24.8 29.6 30.0 26.8
EA Duntry BE BG CZ DK DE EE IE EN FR HR IT CY	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4	65.5 population 2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2 25.3 20.5	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4 27.3 21.9	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4	206. 23. 31. 24.6 32. 29.9 21. 33.0 24.8 30.0 26.8
BE BG CZ DK DE EE HE EL ES FR HR IT CY LV LT LU	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6	60.6 total popul 2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2 25.3 20.5 25.5 27.7 16.8	2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 27.3 21.9 27.0 30.1 17.9	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 28.3	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7	206. 206. 21. 22. 24. 32. 29. 21. 30. 24. 29. 30. 26. 28. 21. 21. 22. 23. 24. 24. 25. 26. 27. 27. 28. 28. 28. 28. 28. 29. 29. 29. 20. 20. 20. 20. 20. 20. 20. 20
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2 25.3 20.5 25.5 27.7 16.8 21.9	2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 27.3 21.9 27.0 30.1 17.9 23.0	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 29.3 19.9 27.6	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7 28.4	2066 23.: 31.: 28.: 24.6 32.: 29.9 21.: 33.0 24.8 29.6 26.8 25.8 21.8 29.9
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3	2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2 25.3 20.5 25.5 27.7 16.8 21.9 24.4	2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 19.9 27.6 26.4	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7 28.4 27.5	2066 23.3 31.3 24.6 32.3 29.9 21.4 33.0 24.8 29.6 30.0 26.8 25.8 21.1 29.9 28.8
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2 20.0	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1	2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 19.9 27.6 26.4 26.9	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7 28.4 27.5 27.1	206.5 23.1 28.2 29.9 21.4 33.0 30.0 24.8 29.6 25.8 25.8 21.4 29.9 28.9 27.4
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7	65.5 population 2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2 20.0 19.5	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1	2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 19.9 27.6 26.4 26.9 27.4	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7 28.4 27.5 27.1 28.1	206.6 23.1 28.2 29.9 21.4 33.0 30.0 24.8 29.6 25.8 21.8 22.8 22.8 22.8 23.8 24.8 25.8 27.4 28.9 28.9 28.9 28.9 28.9 28.9
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5	65.5 population 2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2 20.0 19.5 18.4	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1 21.2	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 19.9 27.6 26.4 26.9 27.4	56.3 2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 20.7 28.4 27.5 27.1 28.1 31.8	206. 206. 23. 24. 29. 21. 29. 20. 30. 20. 20. 20. 20. 20. 20. 20. 2
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5 14.9	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5 19.6	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2 20.0 19.5 18.4 22.4	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.2 24.5	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7 26.8	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7 29.1	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1 31.6	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3 33.7	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 29.9 27.6 26.4 26.9 27.4 29.9 34.6	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7 28.4 27.5 27.1 28.1 31.8	2066 23.7 24.6 32.3 24.6 32.3 29.8 21.4 30.0 26.8 25.8 21.8 29.8 21.4 29.8 30.0 26.8 30.0 26.8 30.0 26.8 30.0 26.8 30.0 26.8 30.0 30.0 30.0 30.0 30.0 30.0 30.0 30
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5 14.9 12.5	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5 19.6 16.4	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2 20.0 19.5 18.4 22.4 18.9	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1 21.2 24.5 20.5	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7 26.8 20.8	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7 29.1 23.2	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3 33.7 27.0	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 28.3 19.9 27.6 26.4 26.9 27.4 29.9 34.6 27.8	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7 28.4 27.5 27.1 28.1 31.8 34.6 29.0	2066 23.1 24.6 32.3 24.6 32.3 29.8 21.4 30.0 26.8 29.6 21.8 29.6 21.8 29.5 30.0 25.8 21.8 29.8 21.4 29.8 21.4 29.8 21.4 21.6 21.6 21.6 21.6 21.6 21.6 21.6 21.6
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5 14.9 12.5 12.1	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5 19.6 16.4 17.3	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2 20.0 19.5 18.4 22.4 18.9 20.6	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1 21.2 24.5 20.5 22.9	2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7 26.8 20.8 25.0	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7 29.1 23.2 26.7	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1 31.6 25.1	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3 33.7 27.0 29.2	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 29.9 27.6 26.4 26.9 27.4 29.9 34.6 27.8 29.9	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7 28.4 27.5 27.1 28.1 31.8 34.6 29.0 30.0	206. 206. 21. 24. 24. 32. 29. 33. 30. 26. 28. 29. 28. 29. 30. 26. 28. 29. 30. 26. 30. 30. 26. 30. 30. 30. 30. 30. 30. 30. 30
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5 14.9 12.5 12.1 21.9	2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5 19.6 16.4 17.3 13.3	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2 20.0 19.5 18.4 22.4 18.9 20.6 16.9	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1 21.2 24.5 20.5 22.9 19.5	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 23.2 24.2 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7 26.8 20.8 25.0 21.6	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7 29.1 23.2 26.7 23.2	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1 31.6 25.1 27.9 25.5	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3 33.7 27.0 29.2 28.5	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 28.3 19.9 27.6 26.4 26.9 27.4 29.9 34.6 27.8 29.9 31.3	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 26.9 20.7 28.4 27.5 27.1 28.1 31.8 34.6 29.0 30.0 33.6	206.1 206.2 24.6 32.3 24.6 32.3 29.9 30.0 26.8 25.8 27.4 28.9 27.4 28.9 33.0 34.6 29.9 27.4 28.9 27.4 28.9 29.9 29.9 29.9 20.0 20.0 20.0 20.0 20
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL RO SI SK FI	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5 14.9 12.5 12.1 21.9 7.0	65.5 population 2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5 19.6 16.4 17.3 13.3 19.1	63.8 1 (65 and ov 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.3 20.7 22.4 16.3 20.7 21.2 20.0 19.5 18.4 22.4 18.9 20.6 16.9 22.1	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1 21.2 24.5 20.5 22.9 19.5 23.4	2030 21.3 24.3 22.3 22.4 28.1 24.3 19.4 25.8 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7 26.8 20.8 20.8 20.8	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7 29.1 23.2 26.7 23.2 24.8	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1 31.6 25.1 27.9 25.5 24.4	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3 33.7 27.0 29.2 28.5 24.4	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 19.9 27.6 26.4 26.9 27.4 29.9 34.6 27.8 29.9 31.3 24.7	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 20.7 28.4 27.5 27.1 28.1 31.8 34.6 29.0 30.0 33.6 25.2	206.6 23.7 24.6 32.3 29.9 21.2 33.0 24.8 29.6 25.8 27.2 28.9 33.0 34.6 29.9 28.5 27.2 28.9 28.9 28.9 29.9 28.9 29.9 20.9 20.9 20.9 20.9 20.9 20.9 20
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5 14.9 12.5 12.1 21.9 7.0 4.9	05.5 population 2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5 19.6 16.4 17.3 13.3 19.1 19.3	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 21.2 20.0 19.5 18.4 22.4 18.9 20.6 16.9 22.1 20.4	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1 21.2 24.5 20.5 22.9 19.5 23.4 20.9	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7 26.8 20.8 25.0 21.6 24.5 21.5	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7 29.1 23.2 26.7 23.2 24.8 22.2	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1 31.6 25.1 27.9 25.5 24.4 22.5	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3 33.7 27.0 29.2 28.5 24.4 22.4	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.3 25.1 28.4 29.9 25.5 28.3 19.9 27.6 26.4 26.9 27.4 29.9 34.6 27.8 29.9 31.3 24.7	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 20.7 28.4 27.5 27.1 28.1 31.8 34.6 29.0 30.0 33.6 25.2 23.3	2066 23.5 24.6 32.3 29.9 21.2 33.0 24.8 29.6 25.8 27.2 28.9 33.0 34.6 28.9 29.4 29.5 29.5 29.5 20.6 21.8 29.6 21.8 21.8 22.6 22.6 23.6 24.6 25.6 26.6 26.6 27.6 28.6 27.6 28.6 28.6 28.6 28.6 28.6 28.6 28.6 28
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5 14.9 12.5 12.1 21.9 7.0 4.9 7.5	65.5 population 2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5 19.6 16.4 17.3 13.3 19.1 19.3 17.3	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 20.7 14.8 20.3 21.2 20.0 19.5 18.4 22.4 18.9 20.6 16.9 22.1 20.4 18.7	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1 21.2 24.5 20.5 22.9 19.5 23.4 20.9 19.8	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7 26.8 20.8 25.0 21.6 24.5 21.5 21.4	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 28.2 24.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7 29.1 23.2 26.7 23.2 24.8 22.2 22.7	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1 31.6 25.1 27.9 25.5 24.4 25.5 24.4 22.5 23.3	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3 33.7 27.0 29.2 28.5 24.4 22.4 23.5	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.9 33.3 25.1 28.4 29.9 25.5 28.3 19.9 27.6 26.4 29.9 34.6 27.8 29.9 34.6 27.8 29.9 31.3 24.7 22.5 23.9	56.3 2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 20.7 28.4 27.5 27.1 28.1 31.8 34.6 29.0 30.0 33.6 25.2 23.3 24.4	2066 23.7 28.2 24.6 32.3 29.9 21.2 33.0 26.8 29.6 25.8 27.2 28.9 28.9 29.6 33.0 24.2 24.2 24.2 24.2 24.2 24.2 24.2 24
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-9.0 1.12: Elderly Ch 13-60 6.0 12.3 11.1 6.6 11.3 11.7 9.0 12.7 12.1 7.1 11.3 8.8 13.4 9.2 7.5 7.8 12.1 11.0 10.3 10.7 18.5 14.9 12.5 12.1 21.9 7.0 4.9	05.5 population 2013 17.7 19.4 17.1 18.0 21.0 18.2 12.4 20.3 17.9 17.8 18.3 21.2 13.4 18.9 18.3 14.0 17.4 17.5 17.1 18.2 14.5 19.6 16.4 17.3 13.3 19.1 19.3	63.8 2020 18.9 21.7 20.2 20.0 23.2 20.6 15.0 22.1 20.1 20.3 20.7 22.4 16.3 20.7 21.2 20.0 19.5 18.4 22.4 18.9 20.6 16.9 22.1 20.4	62.4 er) as % of 2025 20.0 23.1 21.4 21.1 25.2 22.6 17.1 23.8 22.4 21.8 22.6 23.5 18.5 23.1 24.0 15.6 21.6 23.3 22.1 21.1 21.2 24.5 20.5 22.9 19.5 23.4 20.9	60.6 total popul 2030 21.3 24.3 22.4 28.1 24.3 19.4 25.8 25.3 20.5 25.5 27.7 16.8 21.9 24.4 24.3 23.5 22.7 26.8 20.8 25.0 21.6 24.5 21.5	58.7 2035 22.1 25.6 23.0 23.4 30.6 25.5 21.4 28.4 25.4 27.3 21.9 27.0 30.1 17.9 23.0 24.5 26.2 25.5 23.7 29.1 23.2 26.7 23.2 24.8 22.2	2040 22.5 27.2 24.7 24.0 31.2 26.8 23.1 30.7 31.0 25.2 26.3 28.9 23.1 27.9 30.8 18.6 24.7 24.8 27.0 26.4 25.1 31.6 25.1 27.9 25.5 24.4 22.5	2045 22.6 29.0 26.7 24.0 31.5 27.7 24.5 32.7 33.1 25.2 27.4 29.7 24.1 28.0 30.0 19.2 26.9 25.5 27.0 26.8 27.3 33.7 27.0 29.2 28.5 24.4 22.4	2050 22.8 30.2 27.5 23.6 31.8 28.8 24.9 33.3 25.1 28.4 29.9 25.5 28.3 19.9 27.6 26.4 26.9 27.4 29.9 34.6 27.8 29.9 31.3 24.7	2055 23.1 31.6 28.1 23.8 32.4 30.2 23.4 33.7 32.0 24.9 29.1 29.9 26.4 28.9 20.7 28.4 27.5 27.1 28.1 31.8 34.6 29.0 30.0 33.6 25.2 23.3	2060 23.7 28.2 24.6 32.3 29.5 21.4 33.0 24.8 29.6

Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	3.6	5.3	5.4	5.4	6.1	6.8	7.5	8.3	8.7	8.8	8.9
BG	7.8	4.4	4.9	5.4	6.7	7.7	8.3	8.8	9.6	10.8	12.2
CZ	7.6	3.9	4.2	5.1	6.6	7.7	7.9	8.0	8.4	9.9	11.5
DK	5.5	4.2	4.8	5.9	7.0	7.5	7.9	8.7	9.3	9.7	9.7
DE	7.9	5.5	7.4	8.0	8.2	9.1	10.6	12.7	14.2	13.8	13.4
EE IE	7.0 7.3	4.8 2.9	6.1 3.5	6.3 4.2	7.2 5.3	8.2 6.2	9.3 7.1	10.0 7.9	10.4 8.7	9.5	11.8 10.2
EL.	9.5	5.8	7.1	7.3	8.1	8.9	10.1	11.3	12.9	14.2	15.3
ES	9.4	5.6	6.2	6.8	7.7	8.5	9.8	11.3	12.7	14.0	14.9
FR	4.9	5.7	6.0	6.1	7.5	8.6	9.4	10.0	10.4	10.8	10.6
HR	6.7	4.4	5.3	5.5	6.2	7.4	8.7	9.5	9.9	10.3	11.1
Π	6.8	6.3	7.1	7.4	8.1	8.6	9.3	10.6	11.9	12.9	13.1
CY	6.5	3.0	3.8	4.5	5.6	6.5	7.4	8.1	8.5	8.9	9.5
LV	6.3	4.7	5.9	6.5	7.1	8.0	9.2	10.2	10.6	10.9	11.0
LT	6.5	4.9	6.2 4.1	6.9 4.1	7.7 4.4	8.7	10.4	12.0	12.5	12.4	11.4
LU HU	3.9 7.5	3.9 4.1	4.1	5.2	6.1	4.9 7.4	5.6 8.1	6.4 8.0	7.1 8.6	7.5 10.0	7.8 11.7
MT	6.7	3.8	4.9	5.8	7.8	8.8	9.6	9.8	9.4	9.6	10.5
NL	6.9	4.2	4.9	5.6	7.0	8.1	9.1	10.3	11.3	11.5	11.1
AT	6.1	5.0	5.5	6.3	6.8	7.3	8.4	9.9	11.2	11.4	11.1
PL	8.5	3.8	4.4	4.4	5.8	7.7	9.2	9.5	9.5	10.4	12.3
PT	10.7	5.4	6.6	7.2	8.1	9.3	10.5	11.9	13.3	14.8	16.1
RO	7.7	3.9	4.7	4.7	5.5	6.8	7.7	7.5	9.0	10.3	11.5
SI	7.8	4.6	5.5	6.0	6.8	8.4	9.6	10.6	11.1	11.6	12.4
SK	10.1	3.0	3.3	3.9	5.0	6.7	7.9	8.8	9.4	10.8	13.1
FI SE	4.8 3.7	5.0 5.2	5.6 5.3	6.2 6.2	7.9 7.2	8.9 7.5	9.4 7.6	9.7 8.0	9.7 8.5	9.5 8.9	9.8 8.9
UK	4.8	4.7	5.1	5.6	6.6	7.5	7.7	8.6	9.3	9.5	9.5
				4.6	5.6	6.1	6.6	7.1	7.8	8.3	8.5
	4.1	4.4	4.1								
NO EU28	4.1 6.7	4.4 5.1	4.1 5.9		7.2		9.1	10.1	11.0	11.5	11.8
NO EU28 EA		5.1 5.5	5.9 6.4	6.3 6.8	7.2 7.6	8.1 8.5	9.1 9.6			11.5 12.4	11.8 12.5
NO EU28 EA Table III.	6.7 7.0 1.14: Very el Ch 13-60	5.1 5.5 derly popu 2013	5.9 6.4 ulation (80 a	6.3 6.8 nd over) as	7.2 7.6 s % of elder	8.1 8.5 Iy population 2035	9.1 9.6 on	10.1 10.8 2045	11.0 11.9 2050	12.4	12.5
NO EU28 EA Table III. Country BE	6.7 7.0 1.14: Very eld Ch 13-60 7.5	5.1 5.5 derly popu 2013 30.0	5.9 6.4 Ilation (80 a 2020 28.8	6.3 6.8 and over) as 2025 26.8	7.2 7.6 s % of elder 2030 28.5	8.1 8.5 Ny population 2035 30.6	9.1 9.6 on 2040 33.5	10.1 10.8 2045 36.6	11.0 11.9 2050 38.0	12.4 2055 38.0	12.5 2060 37.5
NO EU28 EA Table III. Country BE BG	6.7 7.0 1.14: Very eld Ch 13-60 7.5 15.9	5.1 5.5 derly popu 2013 30.0 22.5	5.9 6.4 Ilation (80 a 2020 28.8 22.4	6.3 6.8 and over) as 2025 26.8 23.2	7.2 7.6 s % of elder 2030 28.5 27.6	8.1 8.5 **Iy population** 2035 30.6 30.0	9.1 9.6 on 2040 33.5 30.6	10.1 10.8 2045 36.6 30.4	11.0 11.9 2050 38.0 31.6	2055 38.0 34.3	2060 37.5 38.4
NO EU28 EA Table III. Country BE BG CZ	6.7 7.0 1.14: Very eld Ch 13-60 7.5 15.9 18.0	5.1 5.5 derly popu 2013 30.0 22.5 22.8	5.9 6.4 Alation (80 a 2020 28.8 22.4 20.7	6.3 6.8 and over) as 2025 26.8 23.2 23.8	7.2 7.6 s % of elder 2030 28.5 27.6 29.7	8.1 8.5 Ty populati 2035 30.6 30.0 33.4	9.1 9.6 on 2040 33.5 30.6 31.8	10.1 10.8 2045 36.6 30.4 30.1	11.0 11.9 2050 38.0 31.6 30.7	2055 38.0 34.3 35.3	2060 37.5 38.4 40.8
NO EU28 EA Table III. Country BE BG	6.7 7.0 1.14: Very eld Ch 13-60 7.5 15.9	5.1 5.5 derly popu 2013 30.0 22.5	5.9 6.4 Ilation (80 a 2020 28.8 22.4	6.3 6.8 and over) as 2025 26.8 23.2	7.2 7.6 s % of elder 2030 28.5 27.6	8.1 8.5 **Iy population** 2035 30.6 30.0	9.1 9.6 on 2040 33.5 30.6	10.1 10.8 2045 36.6 30.4	11.0 11.9 2050 38.0 31.6	2055 38.0 34.3	2060 37.5 38.4
NO EU28 EA Table III. Country BE BG CZ DK	6.7 7.0 1.14: Very ela Ch 13-60 7.5 15.9 18.0 16.2	5.1 5.5 derly popu 2013 30.0 22.5 22.8 23.1	5.9 6.4 Ilation (80 a 2020 28.8 22.4 20.7 23.8	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8	7.2 7.6 8 % of elder 2030 28.5 27.6 29.7 31.5	8.1 8.5 1y populati 2035 30.6 30.0 33.4 32.2	9.1 9.6 000 2040 33.5 30.6 31.8 33.1	10.1 10.8 2045 36.6 30.4 30.1 36.1	11.0 11.9 2050 38.0 31.6 30.7 39.5	2055 38.0 34.3 35.3 40.8	2060 37.5 38.4 40.8 39.2
EU28 EA Country BE BG CZ DK DE EE IE	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2	5.1 5.5 derly popu 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7	5.9 6.4 llation (80 a 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7	7.2 7.6 8 % of elder 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2	8.1 8.5 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6	2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8
EU28 EA Country BE BG CZ DK DE EE IE EL	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8	5.1 5.5 derly popu 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6	7.2 7.6 8 % of elder 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5	8.1 8.5 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5
NO EU28 EA Country BE BG CZ DK DE EE EE EL ES	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6	5.1 5.5 derly popu 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1	7.2 7.6 8 % of elder 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3	8.1 8.5 Populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7	5.1 5.5 derly popu 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2	7.2 7.6 8 % of elder 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1	8.1 8.5 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6
NO EU28 EA Cable III. Country BE BG CZ DK DE EE IE ES FR HR	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7	5.1 5.5 derly popu 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2	7.2 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 30.3 32.1 25.5	8.1 8.5 Py populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5
NO EU28 EA Country BE BG CZ DK DE EE EE ER HR IT	6.7 7.0 1.14: Very ele 1.14: Very ele 1.15: 0 1.16: 0	5.1 5.5 derly popularian series of the ser	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3	7.2 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9	8.1 8.5 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5 35.6	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8
NO EU28 EA Country BE BG CZ DK DE EE IE ES FR HR	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7	5.1 5.5 derly popu 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2	7.2 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 30.3 32.1 25.5	8.1 8.5 Py populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	6.7 7.0 1.14: Very ele 1.14: Very ele 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	5.1 5.5 derly popularian series of the ser	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1	7.2 7.6 8 % of elder 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2	8.1 8.5 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5 35.6 33.7	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1	5.1 5.5 derly popu 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1	7.2 7.6 s % of elder 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8	8.1 8.5 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1	2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5 35.6 33.7 36.5	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.55 43.8 35.3 39.1
NO EU28 EA Cable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7	5.1 5.5 derly popularian series of the ser	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2 28.6 30.2	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.9 26.1 24.2	7.2 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8	8.1 8.5 	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5 35.6 33.7 36.5 39.9	11.0 11.9 2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7	5.1 5.5 derly popularia 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1 23.8 21.7	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2 28.6 30.2 27.6 22.6 23.1	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.1 24.2	7.2 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8 31.8	8.1 8.5 Iy populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5 28.8 27.3 32.4 36.0	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6 38.9	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5 35.6 33.7 36.5 39.9 33.4 29.7	2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2 35.1	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5 36.7
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7 15.1 15.8	5.1 5.5 derly popularia 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1 23.8 21.7 24.7	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2 28.6 30.2 27.6 22.6 23.1	6.3 6.8 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.1 28.1 24.2 24.2	7.2 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8 31.8	8.1 8.5 Py populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5 28.8 27.3 32.4 36.0 31.0	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6 38.9 33.8	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5 35.6 33.7 36.5 39.9 33.4 29.7 38.4	11.0 11.9 2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3	2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2 35.1	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5 36.7 40.5
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EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	6.7 7.0 1.14: Very ele 1.14: Very ele 1.14: Very ele 1.15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7 15.1 15.8 11.1 10.9 18.8	5.1 5.5 derly popularia 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1 23.8 21.7 24.7 27.5 26.2 27.7	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2 28.6 30.2 27.6 22.6 23.1 24.3 28.5 23.8	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.9 26.1 24.2 24.2 24.2 24.2 24.2 25.4 29.7 21.0 29.3	7.2 7.6 5 % of elder 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8 31.8 29.3 28.9 25.5 30.3	8.1 8.5 Py populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5 28.8 27.3 32.4 36.0 31.0 28.5 32.5 31.9	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6 38.9 34.7 30.6 37.1 38.9 39.1 30	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.5 35.6 33.7 36.5 39.9 33.4 29.7 38.4 38.2 37.2 34.9	11.0 11.9 2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3 35.6 42.0 40.7 31.8	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2 35.1 42.5 40.4 32.7 42.9	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5 36.7 40.5 36.6 37.2 46.5
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EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	6.7 7.0 1.14: Very ele 1.14: Very ele 1.14: Very ele 1.15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7 15.1 15.8 11.1 10.9 18.8 16.3	5.1 5.5 derly popularia (1975) 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1 23.8 21.7 24.7 27.5 26.2 27.7 23.6	5.9 6.4 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2 28.6 30.2 27.6 22.6 23.1 24.3 28.5 23.8	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.9 26.1 24.2 24.8 25.4 29.7 21.0 29.3 22.9	7.2 7.6 5 % of elder 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8 31.8 29.3 28.9 25.5 30.3 26.3	8.1 8.5 Py populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5 28.8 27.3 32.4 36.0 31.0 28.5 32.5 31.9 29.1	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6 38.9 31.6 38.9 31.6 37.1 30.6 30	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.5 34.5 35.6 33.7 36.5 39.9 33.4 29.7 38.4 38.2 37.2 34.9 35.4 27.7	11.0 11.9 2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3 35.6 42.0 40.7 31.8 38.3 32.5	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2 35.1 42.5 40.4 32.7 42.9 35.4	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5 36.7 40.5 38.6 37.2 46.5
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7 15.1 15.8 11.1 10.9 18.8 16.3 15.8 14.6	5.1 5.5 derly popularia (1975) 2013 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1 23.8 21.7 24.7 27.5 26.2 27.7 23.6 26.5 22.6	5.9 6.4 Color Color Color	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.9 26.1 24.2 24.8 25.4 29.7 21.0 29.3 22.9 26.0 20.0	7.2 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8 31.8 29.3 28.9 25.5 30.3 28.9 27.3 23.1	8.1 8.5 Iy populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5 28.8 27.3 32.4 36.0 31.0 28.5 32.5 31.9 29.1 31.5 28.7	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6 38.9 33.8 31.6 36.8 33.1	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.1 39.7 34.5 35.6 33.7 36.5 39.9 33.4 29.7 38.4 38.2 37.2 34.9 35.4 27.7 36.2 30.8	11.0 11.9 2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3 35.6 42.0 40.7 31.8 38.3 32.5 37.2	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2 35.1 42.5 40.4 32.7 42.9 35.4 38.6 32.3	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5 36.7 40.5 38.6 37.2 46.5 37.2 40.5 39.2 41.5 39.3 39.1 40.5 39.2 40.5 39.2 40.5 39.2 40.5 40.5 40.5 40.5 40.5 40.5 40.5 40.5
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7 15.1 15.8 11.1 10.9 18.8 16.3 15.8 14.6 11.3 9.9 11.2	5.1 5.5 derly popularia (1975) 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1 23.8 21.7 24.7 27.5 26.2 27.7 23.6 26.5 26.1 26.9 27.1	5.9 6.4 Ilation (80 a) 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2 28.6 30.2 27.6 22.6 23.1 24.3 28.5 23.8 29.4 24.6 26.7 19.8 25.1 25.8 27.2	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.9 26.1 24.2 24.8 25.4 29.7 21.0 29.3 22.9 26.0 20.0 26.4 29.6 28.3	7.2 7.6 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8 31.8 29.3 28.9 25.5 30.3 26.3 27.3 23.1 32.4 33.5 30.8	8.1 8.5 "Iy populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5 28.8 27.3 32.4 36.0 31.0 28.5 31.9 29.1 31.5 32.9 31.0 31.0 31.0 31.0 31.5 32.0 31.0	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6 38.9 33.8 30.6 31.8 31.6 31	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.5 35.6 33.7 36.5 39.9 33.4 29.7 38.4 38.2 37.2 34.9 35.4 27.7 36.2 30.8 39.6 35.7 36.5	11.0 11.9 2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3 35.6 42.0 40.7 31.8 38.3 32.5 37.2 30.0 39.2 37.8 38.9	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2 35.1 42.5 40.4 32.7 42.9 35.4 32.7 42.9 35.4 36.8 37.9 36.1 37.9 36.1 37.9 36.1 37.9 36.1 37.9 37.9 38.1 39.0	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5 36.7 40.5 38.6 37.2 46.5 39.9 42.3 37.1 37.5 36.8 38.2
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7 15.1 15.8 11.1 10.9 18.8 16.3 15.8 14.6 11.3 9.9 11.2	5.1 5.5 derly popularia (1975) 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1 23.8 21.7 24.7 27.5 26.2 27.7 23.6 26.5 26.1 26.9 27.1	5.9 6.4 Ilation (80 a) 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2 28.6 30.2 27.6 22.6 23.1 24.3 28.5 23.8 29.4 24.6 26.7 19.8 25.1 25.8 27.2 24.0	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.9 26.1 24.2 24.8 25.4 29.7 21.0 29.3 22.9 26.0 20.0 26.4 29.6 28.3 25.5	7.2 7.6 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8 31.8 29.3 28.9 25.5 30.3 26.3 27.3 23.1 32.4 33.5 30.8	8.1 8.5 "Iy populati" 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5 28.8 27.3 32.4 36.0 31.0 28.5 32.5 31.9 29.1 31.5 32.5 31.9 31.0 28.5 32.5 31.9 31.5 32.7 33.9 31.1 30.0	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6 38.9 33.8 31.6 36.8 33.2 30.6 31.8 31.6 32.9 32.2 32.1 33.1 33.8 30.0 32.9 32.2 32.1 33.1 33.8 30.0 32.9 32.2 32.1 33.1 33.8 30.0 32.9 32.0 33.1 33.8 30.0 32.9 33.1 33.8 30.0 32.9 33.1 33.8 30.0 32.0 33.1 33.8 30.0 32.0 33.1 33.8 30.0 32.0 33.1 33.8 31.6 36.8 33.2 30.6 34.6 34.6 34.7 35.0 36.8 37.1 38.9 38.0 38.9 38.0 38	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.5 35.6 33.7 36.5 39.9 33.4 29.7 38.4 38.2 37.2 34.9 35.4 27.7 36.2 30.8 39.6 35.7 36.5 33.8	11.0 11.9 2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3 35.6 42.0 40.7 31.8 38.3 32.5 37.2 30.0 39.5 37.2 30.0 30.7 31.8 38.3 30.7	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2 35.1 42.5 40.4 32.7 42.9 35.4 32.7 42.9 35.4 32.7 42.9 35.1 35.4 37.9 36.1 37.9 36.1 37.9	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5 36.7 40.5 38.6 37.2 46.5 39.9 42.3 37.1 37.5 36.8 38.2
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	6.7 7.0 1.14: Very ele Ch 13-60 7.5 15.9 18.0 16.2 15.2 12.9 24.2 17.8 18.6 10.7 13.7 14.1 13.1 14.2 17.4 7.7 15.7 15.1 15.8 11.1 10.9 18.8 16.3 15.8 14.6 11.3 9.9 11.2	5.1 5.5 derly popularia (1975) 30.0 22.5 22.8 23.1 26.3 26.4 23.7 28.7 31.1 32.0 23.9 29.8 22.2 24.9 26.7 28.1 23.8 21.7 24.7 27.5 26.2 27.7 23.6 26.5 26.1 26.9 27.1	5.9 6.4 Ilation (80 a) 2020 28.8 22.4 20.7 23.8 32.0 29.4 23.6 31.9 30.8 29.7 25.8 31.8 23.2 28.6 30.2 27.6 22.6 23.1 24.3 28.5 23.8 29.4 24.6 26.7 19.8 25.1 25.8 27.2	6.3 6.8 nd over) as 2025 26.8 23.2 23.8 27.8 31.8 28.1 24.7 30.6 30.1 28.2 24.2 31.3 24.1 28.1 28.9 26.1 24.2 24.8 25.4 29.7 21.0 29.3 22.9 26.0 20.0 26.4 29.6 28.3	7.2 7.6 7.6 2030 28.5 27.6 29.7 31.5 29.2 29.5 27.2 31.5 30.3 32.1 25.5 31.9 27.2 27.8 27.6 26.1 27.8 31.8 29.3 28.9 25.5 30.3 26.3 27.3 23.1 32.4 33.5 30.8	8.1 8.5 "Iy populati 2035 30.6 30.0 33.4 32.2 29.8 32.3 29.1 31.5 30.2 35.1 29.3 31.4 29.6 29.5 28.8 27.3 32.4 36.0 31.0 28.5 31.9 29.1 31.5 32.9 31.0 31.0 31.0 31.0 31.5 32.0 31.0	9.1 9.6 2040 33.5 30.6 31.8 33.1 33.9 34.7 30.6 32.9 31.6 37.1 32.9 32.2 32.1 33.1 33.8 30.0 32.6 38.9 33.8 30.6 31.8 31.6 31	10.1 10.8 2045 36.6 30.4 30.1 36.1 40.4 36.2 32.5 34.5 34.5 35.6 33.7 36.5 39.9 33.4 29.7 38.4 38.2 37.2 34.9 35.4 27.7 36.2 30.8 39.6 35.7 36.5	11.0 11.9 2050 38.0 31.6 30.7 39.5 44.5 36.2 34.9 38.1 38.2 41.5 34.8 39.9 33.3 37.4 44.1 35.7 31.3 35.6 42.0 40.7 31.8 38.3 32.5 37.2 30.0 39.2 37.8 38.9	12.4 2055 38.0 34.3 35.3 40.8 42.8 36.8 40.6 42.1 43.8 43.1 35.4 43.2 33.6 37.9 45.9 36.1 35.2 35.1 42.5 40.4 32.7 42.9 35.4 32.7 42.9 35.4 36.8 37.9 36.1 37.9 36.1 37.9 36.1 37.9 36.1 37.9 37.9 38.1 39.0	2060 37.5 38.4 40.8 39.2 41.5 39.4 47.8 46.5 49.7 42.6 37.5 43.8 35.3 39.1 44.2 35.8 39.5 36.7 40.5 38.6 37.2 46.5 39.9 42.3 37.1 37.5 36.8 37.5

country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	6.8	8.1	8.6	8.6	9.9	11.1	12.5	13.7	14.4	14.7	15.0
BG	15.9	6.5	7.6	8.5	10.8	12.5	14.0	15.4	17.2	20.0	22.5
CZ	14.7	5.7	6.5	8.0	10.5	12.2	13.0	13.9	14.8	17.7	20.4
DK	10.0	6.4	7.5	9.4	11.6	12.7	13.4	14.6	15.6	16.3	16.4
DE	16.2	8.3	11.6	13.0	13.9	16.1	18.9	22.7	25.6	25.3	24.5
EE IE	14.2 12.6	7.3 4.5	9.6 5.6	10.2 6.7	11.7 8.4	13.6 10.1	15.8 11.9	17.5 14.0	18.7 15.6	20.5 16.6	21.5 17.0
EL	19.3	8.9	11.0	11.5	13.1	15.0	17.7	20.7	24.3	26.6	28.3
ES	18.1	8.3	9.5	10.5	12.2	14.1	17.7	20.8	23.8	25.7	26.4
FR	9.4	8.9	9.8	10.2	12.6	14.7	16.4	17.5	18.1	18.6	18.3
HR	13.1	6.5	8.3	8.7	10.1	12.3	14.5	16.1	17.2	18.1	19.6
П	13.5	9.8	11.2	11.7	13.2	14.4	16.2	18.7	21.1	22.9	23.3
CY	12.2	4.2	5.6	6.8	8.7	10.2	11.8	13.2	14.2	15.2	16.4
LV	12.6	7.1	9.3	10.5	11.8	13.4	15.8	17.9	18.9	20.0	19.7
LT	12.9	7.3	9.8	11.4	13.3	15.4	18.8	21.8	22.7	22.3	20.2
LU	7.0	5.7	6.0	6.1	6.7	7.6	8.8	10.1	11.3	12.0	12.7
HU	14.7	6.1	7.0	8.1	9.6	11.9	13.2	13.5	14.9	17.5	20.8
MT	13.1	5.6	7.7	9.4	12.9	14.5	15.9	16.3	16.0	16.8	18.7
NL	12.9	6.4	7.6	9.0	11.9	14.0	15.9	17.9	19.5	19.9	19.4
ΑT	12.1	7.4	8.4	9.8	11.0	12.1	14.0	16.7	19.0	19.6	19.5
PL	17.3	5.4	6.6	6.9	9.1	12.1	14.9	16.0	16.8	18.9	22.7
PT	21.5	8.3	10.2	11.3	13.2	15.6	18.5	21.9	24.6	27.5	29.7
RO	15.0	5.7	7.1	7.3	8.6	10.9	12.8	12.9	15.9	18.5	20.7
SI	15.5	6.7	8.6	9.6	11.2	14.0	16.5	18.7	20.1	21.1	22.2
SK	20.3	4.2	4.9	5.8	7.6	10.3	12.6	14.7	16.5	19.8	24.5
FI	9.2	7.7	9.1	10.3	13.5	15.2	15.8	16.3	16.5	16.2	16.9
SE	7.1	8.1	8.5	10.2	12.0	12.5	12.7	13.3	14.2	15.0	15.2
UK NO	9.1 7.6	7.2 6.6	8.1 6.4	9.0 7.2	10.9 8.9	9.9	12.8 10.8	14.4 11.5	15.8 12.7	16.3 13.7	16.3 14.2
	13.1					13.6	15.5			20.3	20.8
H-178											
EU28 EA able III.	13.7 13.7 1.16: Potentia	7.7 8.4 al GDP (gro	9.2 10.1 Dwth rate)	10.1	11.8 12.6	14.5	16.6	17.5 19.1	19.3 21.1	22.0	22.1
EA able III.	13.7 1.16: Potentia AVG 13-60	8.4 al GDP (gro	10.1 wth rate)	11.0	2030	2035	2040	19.1	21.1	22.0	22.1
EA able III. country BE	13.7 1.16: Potentia AVG 13-60 1.7	8.4 al GDP (gro 2013 0.7	10.1 wth rate) 2020 1.5	11.0 2025 1.3	2030 1.8	2035	2040 2.2	19.1 2045 2.0	21.1 2050 1.9	22.0 2055 1.8	2060
able III.	13.7 1.16: Potentia AVG 13-60 1.7 1.5	8.4 al GDP (gro 2013 0.7 1.4	10.1 2020 1.5 2.7	2025 1.3 1.6	2030 1.8 1.3	2035 2.2 1.4	2040 2.2 1.1	2045 2.0 1.1	21.1 2050 1.9 0.9	22.0 2055 1.8 1.0	2060 1.8 1.1
able III.	13.7 1.16: Potentia AVG 13-60 1.7 1.5 1.6	8.4 al GDP (gro 2013 0.7 1.4 0.5	10.1 2020 1.5 2.7 1.6	2025 1.3 1.6 1.7	2030 1.8 1.3 1.9	2035 2.2 1.4 1.6	2040 2.2 1.1 1.6	2045 2.0 1.1 1.6	2050 1.9 0.9 1.5	22.0 2055 1.8 1.0 1.6	2060 1.8 1.1 1.7
able III. ountry BE BG CZ DK	13.7 1.16: Potentia AVG 13-60 1.7 1.5 1.6 1.8	8.4 2013 0.7 1.4 0.5 0.6	10.1 2020 1.5 2.7 1.6 2.1	11.0 2025 1.3 1.6 1.7 2.0	2030 1.8 1.3 1.9	2035 2.2 1.4 1.6 1.7	2040 2.2 1.1 1.6 1.8	2045 2.0 1.1 1.6 1.9	2050 1.9 0.9 1.5 1.9	2055 1.8 1.0 1.6 1.8	2060 1.8 1.1 1.7 1.7
eable III. ountry BE BG CZ DK DE	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0	8.4 2013 0.7 1.4 0.5 0.6 1.4	10.1 2020 1.5 2.7 1.6 2.1 1.2	2025 1.3 1.6 1.7 2.0 1.0	2030 1.8 1.3 1.9 1.7 0.7	2035 2.2 1.4 1.6 1.7 0.8	2040 2.2 1.1 1.6 1.8	2045 2.0 1.1 1.6 1.9	2050 1.9 0.9 1.5 1.9 0.9	2055 1.8 1.0 1.6 1.8 0.9	2060 1.8 1.1 1.7 1.7 0.9
eable III. Ountry BE BG CZ DK DE EE	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0	2025 1.3 1.6 1.7 2.0 1.0	2030 1.8 1.3 1.9 1.7 0.7	2035 2.2 1.4 1.6 1.7 0.8 1.4	2040 2.2 1.1 1.6 1.8 1.0	2045 2.0 1.1 1.6 1.9 1.0	2050 1.9 0.9 1.5 1.9 0.9 0.9	2055 1.8 1.0 1.6 1.8 0.9 1.0	22.1 2060 1.8 1.1 1.7 1.7 0.9 1.4
eable III.	13.7 1.16: Potentia AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4	2025 1.3 1.6 1.7 2.0 1.0 1.7	2030 1.8 1.3 1.9 1.7 0.7 1.5	2035 2.2 1.4 1.6 1.7 0.8 1.4	2040 2.2 1.1 1.6 1.8 1.0 1.2	2045 2.0 1.1 1.6 1.9 1.0 1.1	2050 1.9 0.9 1.5 1.9 0.9 0.9	2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7
BE BG CZ DK DE EE IE EL	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1	2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4	2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4	2050 1.9 0.9 1.5 1.9 0.9 0.9 1.9	2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7
eable III. Ountry BE BG CZ DK DE EE IE	13.7 1.16: Potentia AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4	2025 1.3 1.6 1.7 2.0 1.0 1.7	2030 1.8 1.3 1.9 1.7 0.7 1.5	2035 2.2 1.4 1.6 1.7 0.8 1.4	2040 2.2 1.1 1.6 1.8 1.0 1.2	2045 2.0 1.1 1.6 1.9 1.0 1.1	2050 1.9 0.9 1.5 1.9 0.9 0.9	2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7
eable III. ountry BE BG CZ DK DE EE IE EL ES FR	13.7 1.16: Potentia AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8	2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0	2050 1.9 0.9 1.5 1.9 0.9 0.9 0.9 1.9	2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2
BE BG CZ DK DE EE IE EL ES	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8	2050 1.9 0.9 1.5 1.9 0.9 0.9 1.9 0.9 1.5 1.8	20.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2
BE BG CZ DK DE EE IE EL ES FR HR	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6	2050 1.9 0.9 1.5 1.9 0.9 0.9 1.9 1.5 1.8	20.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0
BE BG CZ DK DE EE EL ES FR HR	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8	2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6	2050 1.9 0.9 1.5 1.9 0.9 0.9 1.9 0.9 1.5 1.8 1.4	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0 1.5 2.1
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.1 1.5 1.8 0.8	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1	2050 1.9 0.9 1.5 1.9 0.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.5 2.1 1.6
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.1 1.5 1.8 0.8 2.7	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.1 1.9 1.1 2.9	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5	2050 1.9 0.9 1.5 1.9 0.9 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2 1.2 2.0	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0 1.5 2.1 1.6 1.7
BE BC CZ DK DE EE EL ES FR HR CY LV LT LU HU	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.5	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.1 1.5 1.8 0.8 2.7 2.1	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.5 2.9 2.0	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5	16.6 2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3	2050 1.9 0.9 1.5 1.9 0.9 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2 1.2 2.0 1.2	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0 1.5 2.1 1.1 1.6 1.7
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9	11.0 2025 1.3 1.6 1.7 2.0 1.7 1.4 0.6 1.7 1.4 1.1 1.1 1.5 1.8 0.8 2.7 2.1 1.9	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.1 2.9 2.0 1.9	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1	16.6 2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6	2050 1.9 0.9 1.5 1.9 0.9 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.4	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2 1.2 1.2 1.3	22.1 2066 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.1 1.5
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.7	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.10 1.10 1.10 1.10 1.10 1.10 1.10	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.4	2050 1.9 0.9 1.5 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.4	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2 1.2 1.3 1.4	22.1 2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.4 1.7
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.5	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1 1.1	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 1.3	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.10 1.10 1.11 1.10 1	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3	16.6 2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.4	21.1 2050 1.9 0.9 1.5 1.9 0.9 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.4	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2 1.2 1.3 1.4 1.3	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.4 1.7
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.7 1.6 1.2 1.6 1.1 1.1 1.1 1.1 1.1	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.1 1.7 0.1 1.1 3.2	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 2.6	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.10 1.10 1.10 1.10 1.10 1.10 1.10	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5	16.6 2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6 1.3	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.9	21.1 2050 1.9 0.9 1.5 1.9 0.9 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.4 1.5 1.3 0.6	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2 1.2 1.3 1.4 1.3 0.5	22.1 2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.3 1.3
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.5 1.7 1.2 1.5 1.6 0.9	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1 1.1 3.2 -0.7	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 1.3 1.9 2.6 1.7	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5 1.3	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.9 1.1 -0.1 2.9 2.0 1.9 1.0 1.5 1.9 1.2	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5 1.0	16.6 2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6 1.3 0.8	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.4 1.5 0.9	21.1 2050 1.9 0.9 1.5 1.9 0.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.4 1.5 1.3 0.6 0.7	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.2 1.2 2.0 1.2 1.3 1.4 1.3 0.5 0.8	2060 1.8 1.1 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.3 0.7 0.8
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.5 1.7 1.2 1.5 1.6 0.9 1.6	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1 1.1 3.2 -0.7 1.9	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 1.3 1.9 2.6 1.7 2.2	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5 1.3 1.9	12.6 2030 1.8 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.5 1.3 1.9 1.1 -0.1 2.9 2.0 1.9 1.0 1.5 1.9 1.1 1.1 1.1 1.1 1.1 1.1	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5 1.0 1.4	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6 1.3 0.8 1.5	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.4 1.5 0.9 0.7 1.5	21.1 2050 1.9 0.9 1.5 1.9 0.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.5 1.3 0.6 0.7 1.4	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.2 1.2 2.0 1.2 1.3 1.4 1.3 0.5 0.8 1.3	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.4 1.3 1.3 1.3 1.3
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.2 1.5 1.6 0.9 1.6 1.3	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1 1.1 3.2 -0.7 1.9 -0.6	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 1.3 1.9 2.6 1.7 2.2 1.9	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5 1.3 1.9 1.5	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.2 1.1 -0.1 2.9 2.0 1.9 1.0 1.5 1.9 1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5 1.0 1.4	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6 1.3 0.8 1.5 1.2	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.5 1.3 1.6 1.1 1.4 1.5 1.3 1.6 1.1 1.1 1.1 1.5 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0	21.1 2050 1.9 0.9 1.5 1.9 0.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.5 1.3 0.6 0.7 1.4 1.3	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.2 1.6 2.0 1.2 1.2 2.0 1.2 1.3 1.4 1.3 0.5 0.8 1.3 1.4	22.1 2060 1.8 1.1 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.9 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.4 1.3 1.3 0.7 0.8
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PI RO SI SK	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.7 1.2 1.5 1.6 0.9 1.6 1.3 1.5	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1 1.1 3.2 -0.7 1.9 -0.6 2.3	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 2.6 1.7 2.2 1.9 2.6	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5 1.3 1.9 1.5 3.0	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.3 1.9 1.1 -0.1 2.9 2.0 1.9 1.0 1.5 1.9 1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5 1.0 1.4 1.4 1.3	16.6 2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6 1.3 0.8 1.5 1.2 0.7	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.4 1.5 1.6 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	21.1 2050 1.9 0.9 1.5 1.9 0.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.5 1.3 0.6 0.7 1.4 1.3 0.5	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2 1.2 1.3 1.4 1.3 0.5 0.8 1.3 1.4 0.6	22.1 2060 1.8 1.1 1.7 1.7 1.7 1.7 1.9 1.4 1.3 1.3 0.7 0.8 1.1
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.2 1.5 1.6 0.9 1.6 1.3 1.5 1.4	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1 1.1 3.2 -0.7 1.9 -0.6 2.3 0.0	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 2.6 1.7 2.2 1.9 2.6 0.9	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5 1.3 1.9 1.5 3.0 1.7	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.5 1.3 1.9 1.1 -0.1 2.9 2.0 1.9 1.0 1.5 1.9 1.1 4 1.4 2.5 1.6	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5 1.0 1.4 1.3 1.9	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6 1.3 0.8 1.5 1.5 1.8 1.5 1.8 1.8 1.8 1.9 1.9 1.8 1.9 1.9 1.8 1.9 1.9 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.4 1.5 0.9 0.9 1.3 1.6 1.7	21.1 2050 1.9 0.9 1.5 1.9 0.9 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.5 1.3 0.6 0.7 1.4 1.3 0.5 1.5	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.8 1.2 1.6 2.0 1.2 1.2 2.0 1.2 1.3 1.4 1.3 0.5 0.8 1.3 1.4 0.6 1.5	22.1 2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.4 1.3 0.7 0.8 1.1 1.6 0.8 1.5
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.5 1.6 0.9 1.6 1.3 1.5 1.4 2.0	8.4 al GDP (gro 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1 1.1 3.2 -0.7 1.9 -0.6 2.3 0.0 2.2	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 2.6 1.7 2.2 1.9 2.6 0.9 1.9	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5 1.3 1.9 1.5 3.0 1.2 2.1	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.5 1.3 1.9 1.1 -0.1 2.9 2.0 1.9 1.0 1.5 1.9 1.4 1.4 2.5 1.6 2.1	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5 1.0 1.4 1.4 1.3 1.9 2.2	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6 1.3 0.8 1.5 1.2 0.7 1.8 2.2	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.5 1.9 1.0 1.1 1.1 1.0 1.0 1.1 1.0 1.0	21.1 2050 1.9 0.9 1.5 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.4 1.5 1.3 0.6 0.7 1.4 1.3 0.5 1.9	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.2 1.2 2.0 1.2 1.3 1.4 1.3 0.5 0.8 1.3 1.4 0.6 1.5 1.8	22.1 2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.4 1.3 1.3 0.7 0.8 1.1 1.6 0.8 1.5 1.8
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	13.7 AVG 13-60 1.7 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.5 1.6 0.9 1.6 0.9 1.6 1.3 1.7 1.7 1.7 1.7 1.8	8.4 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -3.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.1 1.7 0.1 1.1 3.2 -0.7 1.9 -0.6 2.3 0.0 2.2 0.7	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 2.6 1.7 2.2 1.9 2.6 0.9 1.9 1.1	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5 1.3 1.9 1.5 1.3 1.9 1.1 1.1 1.1 1.1 1.2 1.3 1.3 1.4 1.5 1.6 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.3 1.9 1.1 -0.1 2.9 2.0 1.9 1.0 1.5 1.9 1.2 1.4 1.4 2.5 1.6 2.1 1.7	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5 1.0 1.4 1.4 1.3 1.9 2.2 2.0	16.6 2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.4 1.6 1.3 0.8 1.5 1.2 0.7 1.8 2.2 2.1	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.4 1.5 0.9 0.7 1.5 1.3 0.6 1.7 2.1 2.0	21.1 2050 1.9 0.9 1.5 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.5 1.3 0.6 0.7 1.4 1.5 1.3 0.6 0.7 1.4 1.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.2 1.6 2.0 1.2 1.2 1.3 1.4 1.3 0.5 0.8 1.3 1.4 0.6 1.5 1.8 1.8	22.1 2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7 1.0 1.5 2.1 1.6 1.7 1.9 1.0 1.4 1.3 1.3 0.7 0.8 1.1 1.6 1.7 1.8 1.8 1.1 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9
BE BG CZ DK DE EE E E ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	13.7 AVG 13-60 1.7 1.5 1.6 1.8 1.0 1.5 1.7 0.7 1.4 1.6 1.4 1.3 1.9 1.6 1.2 2.5 1.7 1.5 1.6 0.9 1.6 1.3 1.5 1.4 2.0	8.4 al GDP (gro 2013 0.7 1.4 0.5 0.6 1.4 2.1 0.5 -0.4 1.0 -0.3 -0.4 -2.0 1.9 2.6 1.4 0.4 1.7 0.1 1.1 3.2 -0.7 1.9 -0.6 2.3 0.0 2.2	10.1 2020 1.5 2.7 1.6 2.1 1.2 2.0 1.4 0.1 1.7 1.2 1.5 1.3 2.8 2.6 1.5 3.0 1.9 1.9 2.6 1.7 2.2 1.9 2.6 0.9 1.9	11.0 2025 1.3 1.6 1.7 2.0 1.0 1.7 1.4 0.6 1.7 1.4 1.1 1.5 1.8 0.8 2.7 2.1 1.9 0.9 1.4 2.5 1.3 1.9 1.5 3.0 1.2 2.1	2030 1.8 1.3 1.9 1.7 0.7 1.5 1.8 1.5 1.7 1.5 1.5 1.3 1.9 1.1 -0.1 2.9 2.0 1.9 1.0 1.5 1.9 1.4 1.4 2.5 1.6 2.1	2035 2.2 1.4 1.6 1.7 0.8 1.4 1.7 2.0 1.6 1.8 2.1 1.6 2.8 1.4 0.8 3.0 1.5 2.1 1.3 1.6 1.5 1.0 1.4 1.4 1.3 1.9 2.2	2040 2.2 1.1 1.6 1.8 1.0 1.2 1.4 1.1 0.8 1.7 1.8 1.5 2.5 1.3 1.2 2.8 1.2 1.8 1.4 1.6 1.3 0.8 1.5 1.2 0.7 1.8 2.2	19.1 2045 2.0 1.1 1.6 1.9 1.0 1.1 1.4 1.0 0.9 1.8 1.6 1.5 2.4 1.1 1.4 2.5 1.3 1.6 1.5 1.9 1.0 1.1 1.1 1.0 1.0 1.1 1.0 1.0	21.1 2050 1.9 0.9 1.5 1.9 0.9 1.5 1.8 1.4 1.6 2.2 0.9 1.2 2.2 1.4 1.4 1.5 1.3 0.6 0.7 1.4 1.3 0.5 1.9	22.0 2055 1.8 1.0 1.6 1.8 0.9 1.0 2.5 1.1 2.0 1.2 1.2 2.0 1.2 1.3 1.4 1.3 0.5 0.8 1.3 1.4 0.6 1.5 1.8	2060 1.8 1.1 1.7 1.7 0.9 1.4 2.7 1.1 2.2 1.7

0	AV/0.40.00	0040	0000	0005	0000	0005	00.10	00.15	0050	0055	0000
Country BE	AVG 13-60 0.5	2013 0.3	2020 0.9	2025 0.5	2030 0.6	2035 0.6	2040 0.6	2045 0.5	2050 0.3	2055 0.3	2060
BG	-0.8	-0.8	0.9	-0.9	-0.9	-0.9	-1.1	-1.2	-1.1	-0.7	-0.5
CZ	-0.1	-0.1	-0.3	-0.2	0.1	-0.1	-0.1	-0.2	-0.2	0.0	0.2
DK	0.3	-0.3	0.7	0.4	0.1	0.1	0.2	0.4	0.3	0.3	0.1
DE	-0.5	1.0	-0.3	-0.7	-0.8	-0.7	-0.5	-0.5	-0.6	-0.7	-0.6
EE	-0.6	0.4	-0.7	-0.8	-0.5	-0.5	-0.6	-0.8	-0.9	-0.6	-0.2
E	0.3	0.2	0.0	0.0	0.3	0.2	-0.2	-0.2	0.3	0.9	1.2
EL.	-0.4	-2.3	1.0	0.4	0.2	0.0	-0.9	-1.0	-0.9	-0.6	-0.5
ES FR	0.0	-1.9 0.3	0.9	0.5 0.5	0.3 0.2	0.0 0.2	-0.7 0.2	-0.6 0.2	-0.1 0.3	0.4	0.7 0.2
HR	-0.4	-0.8	0.4	-0.3	-0.3	-0.1	-0.4	-0.6	-0.6	-0.6	-0.5
П	0.1	-0.0	1.2	0.5	0.1	-0.1	-0.4	-0.2	0.0	0.0	0.0
CY	0.5	-2.6	2.0	0.5	0.7	0.9	0.6	0.5	0.4	0.4	0.5
LV	-0.9	-0.6	-1.3	-1.6	-1.3	-0.6	-0.7	-0.9	-0.9	-0.5	0.1
LT	-1.1	-0.4	-2.3	-2.9	-2.5	-1.0	-0.5	-0.3	-0.4	-0.4	0.2
LU	1.4	2.2	2.7	1.9	1.7	1.5	1.3	1.0	0.7	0.5	0.4
HU	-0.3	0.1	0.5	0.0	-0.2	-0.6	-0.9	-0.7	-0.5	-0.6	-0.5
MT	0.3	2.4	0.6	0.5	0.4	0.3	0.0	-0.1	-0.3	-0.3	-0.1
NL A T	0.0	-0.1	0.6	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2	-0.2
AT	0.1	1.0	0.9	0.1	0.1	0.1	0.1	-0.1	-0.2	-0.3	-0.2
PL PT	-0.6 -0.6	0.7 -1.5	-0.4 0.7	-0.4 -0.2	-0.4 -0.5	-0.3 -0.8	-0.6 -1.1	-0.9 -1.1	-1.2 -1.1	-1.1 -0.8	-0.9 -0.7
RO	-0.0	0.1	-0.6	-0.2	-1.1	-0.8	-0.8	-0.8	-0.7	-0.5	-0.7
SI	-0.7	-1.4	0.7	-0.3	-0.4	-0.4	-0.5	-0.5	-0.7	-0.2	0.1
SK	-0.6	0.5	-0.6	-0.2	-0.1	-0.4	-1.0	-1.1	-1.1	-1.0	-0.8
FI	0.1	-0.3	0.0	0.0	0.2	0.3	0.3	0.1	0.0	-0.1	0.0
SE	0.5	1.0	0.6	0.6	0.6	0.7	0.7	0.6	0.4	0.2	0.3
UK	0.4	0.7	0.3	0.4	0.4	0.5	0.5	0.4	0.3	0.2	0.3
			0.9	1.1	1.0	0.9	0.9	0.8	0.5	0.4	0.3
NO	0.8	1.2									
NO EU28 EA	0.8 0.0 -0.1	0.1 0.0	0.3 0.4	0.0 0.1	-0.1 -0.1 ate)	-0.1 -0.2	-0.2 -0.3	-0.2 -0.3	-0.2 -0.2	-0.1 -0.1	0.0
NO EU28 EA Table III.	0.0 -0.1 .1.18: Labour i	0.1 0.0 nput : hou	0.3 0.4 urs worked	0.0 0.1 I (growth ra	-0.1 ate)	-0.1 -0.2	-0.3 2040	-0.3 2045	-0.2 2050	-0.1 2055	2060
NO EU28 EA Table III.	0.0 -0.1 .1.18: Labour i AVG 13-60 0.5	0.1 0.0 nput : hou 2013 0.4	0.3 0.4 urs worked 2020 0.9	0.0 0.1 1 (growth ra 2025 0.5	-0.1 ate) 2030 0.6	-0.1 -0.2 2035 0.6	-0.3 2040 0.6	-0.3 2045 0.5	-0.2 2050 0.4	-0.1 2055 0.3	2060 0.3
NO EU28 EA Table III. Country BE BG	0.0 -0.1 .1.18: Labour i AVG 13-60 0.5 -0.8	0.1 0.0 nput : hou 2013 0.4 -0.8	0.3 0.4 urs worked 2020 0.9 0.0	0.0 0.1 (growth rate 2025 0.5 -0.9	-0.1 ate) 2030 0.6 -0.9	-0.1 -0.2 2035 0.6 -0.9	-0.3 2040 0.6 -1.1	-0.3 2045 0.5 -1.2	-0.2 2050 0.4 -1.1	-0.1 2055 0.3 -0.8	0.0 2060 0.3 -0.5
NO EU28 EA Table III. Country BE BG CZ	0.0 -0.1 .1.18: Labour i AVG 13-60 0.5 -0.8 -0.1	0.1 0.0 nput : hou 2013 0.4 -0.8 -0.4	0.3 0.4 urs worked 2020 0.9 0.0 -0.2	0.0 0.1 I (growth ra 2025 0.5 -0.9 -0.2	-0.1 ate) 2030 0.6 -0.9 0.1	-0.1 -0.2 2035 0.6 -0.9 -0.1	-0.3 2040 0.6 -1.1 -0.1	-0.3 2045 0.5 -1.2 -0.2	-0.2 2050 0.4 -1.1 -0.2	-0.1 2055 0.3 -0.8 0.0	0.0 2060 0.3 -0.5 0.2
NO EU28 EA Cable III. Country BE BG CZ DK	0.0 -0.1 .1.18: Labour i AVG 13-60 0.5 -0.8 -0.1 0.3	0.1 0.0 nput : hou 2013 0.4 -0.8 -0.4 -0.4	0.3 0.4 urs worked 2020 0.9 0.0 -0.2 0.6	0.0 0.1 1 (growth rs 2025 0.5 -0.9 -0.2 0.4	-0.1 2030 0.6 -0.9 0.1 0.1	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1	-0.3 2040 0.6 -1.1 -0.1 0.2	-0.3 2045 0.5 -1.2 -0.2 0.4	-0.2 2050 0.4 -1.1 -0.2 0.3	-0.1 2055 0.3 -0.8 0.0 0.3	0.0 2060 0.3 -0.5 0.2 0.1
NO EU28 EA Country BE BG CZ DK DE	0.0 -0.1 1.18: Labour 1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6	0.1 0.0 2013 0.4 -0.8 -0.4 -0.4	0.3 0.4 urs worked 2020 0.9 0.0 -0.2 0.6 -0.4	0.0 0.1 1 (growth rs 2025 0.5 -0.9 -0.2 0.4 -0.7	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7	0.0 2060 0.3 -0.5 0.2 0.1 -0.6
NO EU28 EA Cable III. Country BE BG CZ DK	0.0 -0.1 .1.18: Labour i AVG 13-60 0.5 -0.8 -0.1 0.3	0.1 0.0 nput : hou 2013 0.4 -0.8 -0.4 -0.4	0.3 0.4 urs worked 2020 0.9 0.0 -0.2 0.6	0.0 0.1 1 (growth rs 2025 0.5 -0.9 -0.2 0.4	-0.1 2030 0.6 -0.9 0.1 0.1	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1	-0.3 2040 0.6 -1.1 -0.1 0.2	-0.3 2045 0.5 -1.2 -0.2 0.4	-0.2 2050 0.4 -1.1 -0.2 0.3	-0.1 2055 0.3 -0.8 0.0 0.3	0.0 2060 0.3 -0.5 0.2 0.1
NO EU28 EA Cable III. Country BE BG CZ DK DE EE	0.0 -0.1 1.18: Labour i AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6	0.1 0.0 2013 0.4 -0.8 -0.4 -0.4 0.7 0.3	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7	0.0 0.1 d (growth rs 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8 -0.5	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE	0.0 -0.1 1.18: Labour i AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3	0.1 0.0 nput : hot 2013 0.4 -0.8 -0.4 -0.4 0.7 0.3 0.6	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7	0.0 0.1 1 (growth rs 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR	0.0 -0.1 .1.18: Labour i AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 0.0 0.3	0.1 0.0 nput : hot 2013 0.4 -0.8 -0.4 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4	0.0 0.1 1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 0.3 0.2	-0.1 -0.2 2035 0.6 -0.9 -0.1 -0.7 -0.5 0.2 0.0 0.0	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.3 0.0 0.3	0.1 0.0 nput : hot 2013 0.4 -0.8 -0.4 -0.4 0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4	0.0 0.1 1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.2 -0.3	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4	-0.3 2045 0.5 -1.2 -0.2 -0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5
NO EU28 EA Country BE BG CZ DK DE EE EE ER FR HR	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 0.0 0.3	0.1 0.0 nput: hot 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.8	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1	0.0 0.1 1 (growth r. 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.2 -0.3 0.1	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	0.0 -0.1 1.18: Labour 1 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.3 0.0 0.3 -0.4 0.1	0.1 0.0 nput : hot 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 0.3 0.2 -0.3 0.1 0.7	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.1 0.3 -0.6 0.0 0.4	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	0.0 -0.1 1.18: Labour i 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.3 0.0 0.3 -0.4 0.1	0.1 0.0 nput: hou 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -0.5	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -0.3	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 0.3 0.2 -0.3 0.1 0.7 -1.3	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	0.0 -0.1 1.18: Labour i 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.3 0.0 0.3 -0.4 0.1 0.5 -0.9 -1.1	0.1 0.0 nput: hou 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -0.3	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.6 -0.9	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 0.2
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	0.0 -0.1 1.18: Labour i AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 0.0 0.3 -0.4 0.1 0.5 -0.9 -1.1	0.1 0.0 nput: hou 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -0.4 -0.1 1.7	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6	0.0 0.1 (growth rs 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -0.3 0.5 -1.6 -2.9 1.8	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.1	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.9	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4 0.5	0.0 2060 0.3 -0.5 0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 0.2 0.4
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	0.0 -0.1 1.18: Labour i 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.3 0.0 0.3 -0.4 0.1 0.5 -0.9 -1.1	0.1 0.0 nput: hou 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -0.3	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.6 -0.9	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 0.2
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.4 0.1 0.5 -0.9 -1.1	0.1 0.0 nput: hou 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -0.2 -0.4 -0.1	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5	0.0 0.1 (growth rs 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -0.3 0.5 -0.3	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2	-0.1 -0.2 2035 0.6 -0.9 -0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.1 -0.1 -0.5 -0.2 -0.0	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.9 -0.5	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4 0.5 -0.6	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 0.2 0.4 -0.5
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.4 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.3	0.1 0.0 nput: hot 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -0.3 0.5 -1.6 -2.9 1.8 0.0	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.2 -1.3 -2.5 1.7 -0.2 0.4	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.6 -0.9	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4 0.5 -0.6 -0.3	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 0.2 0.4 -0.5 -0.1
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.0 -0.1 -1.18: Labour 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.3 -0.4 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.0 0.1	0.1 0.0 nput : hot 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.5	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6 0.6 0.8 -0.5	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.7	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8 -0.5 0.3 0.2 0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 0.1 -0.4	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.1 -0.9	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.7 -0.5 -0.3 -0.1 -0.2 -1.2	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4 0.5 -0.6 -0.3 -0.1 -0.3 -1.1	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 -0.1 -0.2 -0.4 -0.5 -0.1 -0.2 -0.2 -0.8
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.4 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.3 0.0 0.1 -0.6 -0.6 -0.6	0.1 0.0 nput : hou 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.5 0.4 -0.4	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6 0.6 0.8 -0.5 0.7	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.7 -0.3	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8 -0.5 0.3 0.2 0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4 -0.5	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 0.1 -0.4 -0.8	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6 -1.1	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.1 -0.9 -1.1	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 0.7 -0.5 -0.3 -0.1 -0.2 -1.2 -1.0	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4 0.5 -0.6 -0.3 -0.1 -0.3 -1.1 -0.8	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 -0.1 -0.2 -0.4 -0.5 -0.1 -0.2 -0.2 -0.8 -0.7
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.0	0.1 0.0 nput: hou 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.5 0.4 -0.4	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6 0.6 0.8 -0.5 0.7 -0.6	0.0 0.1 (growth r. 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.1 0.1 -0.4 -0.3 -0.8	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4 -0.5 -1.1	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 0.1 -0.4 -0.8 -0.9	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6 -1.1 -0.8	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.9 -1.1 -0.8	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.7 -0.5 -0.3 -0.1 -0.2 -1.2 -1.0 -0.7	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4 0.5 -0.6 -0.3 -0.1 -0.3 -1.1 -0.8 -0.5	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 0.2 0.4 -0.5 -0.1 -0.2 -0.2 -0.8 -0.7 -0.4
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL AT PL PT RO SI	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 0.0 0.3 -0.4 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.0 0.1 -0.6 -0.6 -0.6 -0.7 -0.3	0.1 0.0 nput: hou 2013 0.4 -0.8 -0.4 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.7 0.3 -0.8 -0.4 -0.8 -0.4 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6 0.8 -0.5 0.7 -0.6 0.5	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.1 0.1 -0.4 -0.3 -0.8 -0.3	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4 -0.5 -1.1 -0.4	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 -0.1 -0.4 -0.8 -0.9 -0.4	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6 -1.1 -0.8 -0.5	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.9 -1.1 -0.8 -0.5	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.7 -0.5 -0.3 -0.1 -0.2 -1.2 -1.0 -0.7 -0.4	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4 0.5 -0.1 -0.3 -1.1 -0.8 -0.5 -0.2	0.0 2060 0.3 -0.5 0.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 -0.2 -0.5 -0.1 -0.2 -0.5 -0.1 -0.2 -0.5 -0.1 -0.2 -0.8 -0.7 -0.4 -0.1
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 0.0 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.0 0.1 -0.6 -0.6 -0.6 -0.7 -0.3 -0.7	0.1 0.0 nput: hou 2013 0.4 -0.8 -0.4 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.5 -0.1 0.7 0.3 -0.8 -0.4 -0.8 -0.4 -0.8 -0.8 -0.8 -0.4 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.9 -0.8 -0.9 -	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6 0.6 0.8 -0.5 0.7 -0.6 0.5 -0.7	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.1 -0.1 -0.4 -0.3 -0.8 -0.3 -0.2	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4 -0.5 -1.1 -0.4 -0.1	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 0.1 -0.4 -0.8 -0.9 -0.4 -0.4	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6 -1.1 -0.8 -0.5 -1.0	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 -0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.1 -0.9 -1.1 -0.8 -0.5 -1.1	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.7 -0.5 -0.3 -0.1 -0.2 -1.2 -1.0 -0.7 -0.4 -1.1	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 -0.5 -0.4 0.5 -0.6 -0.3 -0.1 -0.3 -1.1 -0.8 -0.5 -0.2 -1.0	0.0 2060 0.3 -0.5 0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 0.2 -0.4 -0.5 -0.11 -0.2 -0.8
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 0.0 0.3 -0.4 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.0 0.1 -0.6 -0.6 -0.6 -0.7 -0.3 -0.7 0.1	0.1 0.0 nput: hot 2013 0.4 -0.8 -0.4 -0.4 0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.5 0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -1.8 -0.4 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.5 -0.1 -0.5 -0.1 -	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 -2.3 2.6 0.5 0.6 0.6 0.8 -0.5 0.7 -0.6 0.5 -0.7 0.0	0.0 0.1 (growth r: 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -0.3 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.1 -0.4 -0.1 -0.4 -0.3 -0.8 -0.3 -0.2 0.0	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4 -0.5 -1.1 -0.4 -0.1 0.2	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 0.1 -0.4 -0.8 -0.9 -0.4 -0.4 0.3	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 -0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6 -1.1 -0.8 -0.5 -1.0 0.3	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 -0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.9 -1.1 -0.8 -0.5 -1.1 0.1	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.7 -0.5 -0.3 -0.1 -0.2 -1.2 -1.0 -0.7 -0.4 -1.1 0.0	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 -0.5 -0.4 0.5 -0.6 -0.3 -0.1 -0.3 -1.1 -0.8 -0.5 -0.2 -1.0 -0.1	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 0.0 0.5 0.1 0.2 -0.4 -0.5 -0.1 -0.2 -0.8 -0.7 -0.4 0.1 -0.8 0.0
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 0.0 0.3 -0.4 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.3 0.0 0.1 -0.6 -0.6 -0.6 -0.7 -0.3 -0.7 0.1 0.6	0.1 0.0 nput: hot 2013 0.4 -0.8 -0.4 -0.4 0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.5 0.4 -1.7 -1.8 -1.7 -1.1 -1.8 -1.7 -1.1 -1.7 -1.1 -1.8 -1.9 -	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6 0.8 -0.5 0.7 -0.6 0.5 -0.7 0.0 0.6	0.0 0.1 (growth r. 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.1 0.1 -0.4 -0.3 -0.8 -0.3 -0.0 0.6	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4 -0.5 -1.1 -0.4 -0.1 0.2 0.6	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 0.1 -0.4 -0.8 -0.9 -0.4 -0.4 0.3 0.7	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6 -1.1 -0.8 -0.5 -1.0 0.3 0.7	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 -0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.9 -1.1 -0.8 -0.5 -1.1 0.6	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.7 -0.5 -0.3 -0.1 -0.2 -1.2 -1.0 -0.7 -0.4 -1.1 0.0 0.4	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 -0.5 -0.4 0.5 -0.6 -0.3 -0.1 -0.3 -1.1 -0.8 -0.5 -0.2 -1.0 -0.1 0.2	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.0 0.5 0.1 0.2 0.4 -0.5 -0.1 -0.2 -0.8 -0.7 -0.4 0.1 -0.8 0.0 0.3
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 -0.4 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.0 0.1 -0.6 -0.6 -0.6 -0.7 -0.3	0.1 0.0 nput: hot 2013 0.4 -0.8 -0.4 -0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.5 0.4 -1.2 0.4 -1.2 0.4 -1.3 -1.8 -1.4 -1.8 -1.7 -1.8 -1.8 -1.7 -1.8 -1.8 -1.9 -1	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6 0.8 -0.5 0.7 -0.6 0.5 -0.7 0.0 0.6 0.3	0.0 0.1 (growth r. 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.1 0.1 -0.4 -0.3 -0.8 -0.3 -0.8 -0.3 -0.8 -0.3 -0.3 -0.8 -0.3 -0.3 -0.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.1 2030 0.6 -0.9 0.1 -0.8 -0.5 0.3 0.2 0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4 -0.5 -1.1 -0.4 -0.1 0.2 0.6 0.4	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 0.1 -0.4 -0.8 -0.9 -0.4 -0.4 0.3 0.7 0.5	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6 -1.1 -0.8 -0.5 -1.0 0.3 0.7 0.5	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.9 -1.1 -0.8 -0.5 -1.1 0.6 0.4	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.7 -0.5 -0.3 -0.1 -0.2 -1.2 -1.0 -0.7 -0.4 -1.1 0.0 0.4 0.3	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 0.3 -0.6 0.0 0.4 -0.5 -0.4 0.5 -0.4 0.5 -0.1 -0.3 -1.1 -0.8 -0.5 -0.2 -1.0 -0.1 0.2 0.2	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.7 0.2 -0.5 -0.1 -0.2 -0.8 -0.7 -0.4 0.1 -0.8 0.0 0.3 0.3
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 -0.1 AVG 13-60 0.5 -0.8 -0.1 0.3 -0.6 -0.6 0.3 -0.3 0.0 0.3 -0.4 0.1 0.5 -0.9 -1.1 1.3 -0.3 0.3 0.0 0.1 -0.6 -0.6 -0.6 -0.7 -0.3 -0.7 0.1 0.6	0.1 0.0 nput: hot 2013 0.4 -0.8 -0.4 -0.4 0.7 0.3 0.6 -1.7 -1.8 0.3 -0.8 -0.4 -2.4 -0.5 -0.1 1.7 0.1 2.5 -0.1 0.5 0.4 -1.7 -1.8 -1.7 -1.1 -1.8 -1.7 -1.1 -1.7 -1.1 -1.8 -1.9 -	0.3 0.4 2020 0.9 0.0 -0.2 0.6 -0.4 -0.7 0.0 1.0 0.9 0.4 0.1 1.2 2.0 -1.4 -2.3 2.6 0.5 0.6 0.8 -0.5 0.7 -0.6 0.5 -0.7 0.0 0.6	0.0 0.1 (growth r. 2025 0.5 -0.9 -0.2 0.4 -0.7 -0.8 -0.1 0.4 0.5 0.5 -1.6 -2.9 1.8 0.0 0.4 -0.1 0.1 -0.4 -0.3 -0.8 -0.3 -0.0 0.6	-0.1 2030 0.6 -0.9 0.1 0.1 -0.8 -0.5 0.3 0.2 -0.3 0.1 0.7 -1.3 -2.5 1.7 -0.2 0.4 -0.3 0.0 -0.4 -0.5 -1.1 -0.4 -0.1 0.2 0.6	-0.1 -0.2 2035 0.6 -0.9 -0.1 0.1 -0.7 -0.5 0.2 0.0 0.0 0.2 -0.1 -0.1 -0.9 -0.6 -0.9 1.5 -0.6 0.3 -0.3 0.1 -0.4 -0.8 -0.9 -0.4 -0.4 0.3 0.7	-0.3 2040 0.6 -1.1 -0.1 0.2 -0.5 -0.6 -0.2 -0.9 -0.7 0.2 -0.4 -0.3 0.6 -0.7 -0.5 1.3 -0.9 0.0 -0.2 0.1 -0.6 -1.1 -0.8 -0.5 -1.0 0.3 0.7	-0.3 2045 0.5 -1.2 -0.2 0.4 -0.5 -0.8 -0.1 -1.0 -0.6 -0.2 -0.6 -0.2 0.5 -0.8 -0.3 1.0 -0.7 -0.1 -0.1 -0.9 -1.1 -0.8 -0.5 -1.1 0.6	-0.2 2050 0.4 -1.1 -0.2 0.3 -0.6 -0.9 0.4 -0.9 -0.1 0.3 -0.6 0.0 0.4 -0.9 -0.4 -0.7 -0.5 -0.3 -0.1 -0.2 -1.2 -1.0 -0.7 -0.4 -1.1 0.0 0.4	-0.1 2055 0.3 -0.8 0.0 0.3 -0.7 -0.6 0.9 -0.6 0.4 -0.5 -0.4 0.5 -0.6 -0.3 -0.1 -0.3 -1.1 -0.8 -0.5 -0.2 -1.0 -0.1 0.2	0.0 2060 0.3 -0.5 0.2 0.1 -0.6 -0.2 1.2 -0.5 0.0 0.5 0.1 0.2 -0.5 -0.1 -0.2 -0.8 -0.7 -0.4 0.1 -0.8 0.0 0.3

ountry	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.2	0.2	0.6	0.9	1.2	1.5	1.5	1.5	1.5	1.5	1.5
BG	2.2	2.2	2.6	2.5	2.2	2.3	2.3	2.3	2.0	1.8	1.5
CZ	1.7	0.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7	1.6	1.5
DK	1.5	1.0	1.4	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
DE	1.5	0.7	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5
EE	2.0	1.9	2.7	2.5	2.0	1.9	1.9	1.9	1.8	1.7	1.5
E	1.4	-0.1	1.4	1.4	1.6	1.5	1.5	1.5	1.5	1.5	1.5
EL	1.0	-1.8	-0.9	0.2	1.3	2.0	2.0	2.0	1.9	1.7	1.5
ES FR	1.4	1.4 0.7	0.7	1.2 0.9	1.4 1.3	1.5 1.5	1.5 1.5	1.5 1.5	1.5 1.5	1.5 1.5	1.5 1.5
HR	1.7	0.7	1.4	1.5	1.8	2.2	2.2	2.2	2.0	1.8	1.5
П	1.2	0.0	0.1	0.6	1.2	1.7	1.7	1.7	1.7	1.6	1.5
CY	1.4	0.5	0.8	0.9	1.3	1.9	1.9	1.9	1.8	1.7	1.5
LV	2.4	2.4	4.0	3.4	2.4	1.9	1.9	2.0	1.8	1.7	1.5
LT	2.3	2.7	3.9	3.7	2.4	1.7	1.7	1.7	1.7	1.6	1.5
LU	1.2	-0.3	0.4	0.8	1.2	1.5	1.5	1.5	1.5	1.5	1.5
HU	1.8	0.3	1.4	2.1	2.2	2.1	2.1	2.1	1.9	1.7	1.5
MT	1.4	-0.7	1.3	1.5	1.5	1.7	1.7	1.8	1.7	1.6	1.5
NL	1.2	0.2	0.6	1.0	1.2	1.5	1.5	1.5	1.5	1.5	1.5
ΑT	1.4	0.6	1.1	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.5
PL	2.2	2.8	3.1	2.9	2.3	1.9	1.9	1.9	1.8	1.7	1.5
PT	1.5	0.4	1.0	1.6	1.7	1.9	1.9	1.9	1.8	1.7	1.5
RO	2.3	1.5	2.7	2.7	2.5	2.3	2.3	2.3	2.1	1.8	1.5
SI	1.6	1.2	1.4	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5
SK Fl	2.2 1.3	2.0 0.4	3.2 0.9	3.2 1.1	2.6 1.4	1.7 1.5	1.7 1.5	1.7 1.5	1.7 1.5	1.6 1.5	1.5 1.5
SE	1.5	0.4	1.3	1.5	1.4	1.5	1.5	1.5	1.5	1.5	1.5
UK	1.3	-0.4	0.8	1.0	1.3	1.5	1.5	1.5	1.5	1.5	1.5
NO	1.5	1.5	1.7	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
EU28	1.4	0.6	1.1	1.3	1.5	1.6	1.6	1.6	1.6	1.6	1.6
EA											
	1.4 .1.20: TFP (gro	0.6 owth rate)	0.9	1.2	1.4	1.6	1.6	1.6	1.6	1.6	1.5
able III	.1.20: TFP (gro	owth rate) 2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
able III ountry BE	AVG 13-60 0.8	2013 0.2	2020 0.4	2025 0.6	2030	2035	2040	2045	2050	2055 1.0	2060
able III ountry BE BG	AVG 13-60 0.8 1.3	2013 0.2 0.7	2020 0.4 1.2	2025 0.6 1.3	2030 0.8 1.4	2035 1.0 1.5	2040 1.0 1.5	2045 1.0 1.5	2050 1.0 1.3	2055 1.0 1.2	2060 1.0 1.0
ountry BE BG CZ	AVG 13-60 0.8 1.3	2013 0.2 0.7 0.4	2020 0.4 1.2 1.2	2025 0.6 1.3 1.3	2030 0.8 1.4 1.2	2035 1.0 1.5 1.1	2040 1.0 1.5 1.1	2045 1.0 1.5 1.1	2050 1.0 1.3 1.1	2055 1.0 1.2 1.0	2060 1.0 1.0
ountry BE BG CZ DK	AVG 13-60 0.8 1.3 1.1	2013 0.2 0.7 0.4 0.7	2020 0.4 1.2 1.2 0.9	2025 0.6 1.3 1.3	2030 0.8 1.4 1.2 1.0	2035 1.0 1.5 1.1	2040 1.0 1.5 1.1	2045 1.0 1.5 1.1	2050 1.0 1.3 1.1	2055 1.0 1.2 1.0	2060 1.0 1.0 1.0
ountry BE BG CZ DK DE	AVG 13-60 0.8 1.3 1.1 1.0	2013 0.2 0.7 0.4 0.7 0.7	2020 0.4 1.2 1.2 0.9 0.9	2025 0.6 1.3 1.3 1.0	2030 0.8 1.4 1.2 1.0	2035 1.0 1.5 1.1 1.0	2040 1.0 1.5 1.1 1.0	2045 1.0 1.5 1.1 1.0	2050 1.0 1.3 1.1 1.0	2055 1.0 1.2 1.0 1.0	2060 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2	2013 0.2 0.7 0.4 0.7 0.7 0.6	2020 0.4 1.2 1.2 0.9 0.9	2025 0.6 1.3 1.3 1.0 1.0	2030 0.8 1.4 1.2 1.0 1.0 1.3	2035 1.0 1.5 1.1 1.0 1.0	2040 1.0 1.5 1.1 1.0 1.0	2045 1.0 1.5 1.1 1.0 1.0	2050 1.0 1.3 1.1 1.0 1.0	2055 1.0 1.2 1.0 1.0 1.0	2060 1.0 1.0 1.0 1.0 1.0
buntry BE BG CZ DK DE	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9	2013 0.2 0.7 0.4 0.7 0.7 0.6 0.0	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0	2035 1.0 1.5 1.1 1.0 1.0 1.2	2040 1.0 1.5 1.1 1.0 1.0 1.2	2045 1.0 1.5 1.1 1.0 1.0 1.2	2050 1.0 1.3 1.1 1.0 1.0 1.2	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.1	2060 1.0 1.0 1.0 1.0 1.0 1.0
ountry BE BG CZ DK DE EE	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2	2013 0.2 0.7 0.4 0.7 0.7 0.6	2020 0.4 1.2 1.2 0.9 0.9	2025 0.6 1.3 1.3 1.0 1.0	2030 0.8 1.4 1.2 1.0 1.0 1.3	2035 1.0 1.5 1.1 1.0 1.0	2040 1.0 1.5 1.1 1.0 1.0	2045 1.0 1.5 1.1 1.0 1.0	2050 1.0 1.3 1.1 1.0 1.0	2055 1.0 1.2 1.0 1.0 1.0	2060 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE IE EL ES FR	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7	2013 0.2 0.7 0.4 0.7 0.7 0.6 0.0 -1.4	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0	2060 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE IE EL ES FR HR	AVG 13-60 0.8 1.3 1.1 1.0 1.2 0.9 0.7 0.9 0.8	2013 0.2 0.7 0.4 0.7 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.3	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1	206C 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE EL ES FR HR	AVG 13-60 0.8 1.3 1.1 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8	2035 1.0 1.5 1.1 1.0 1.2 1.0 1.3 1.0 1.0 1.4	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4	2050 1.0 1.3 1.1 1.0 1.2 1.0 1.2 1.0 1.2 1.0	2055 1.0 1.2 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0	206C 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE IL ES FR HR IT CY	AVG 13-60 0.8 1.3 1.1 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1	2025 0.6 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3	2030 0.8 1.4 1.2 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.1 1.1 1.2	2055 1.0 1.2 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1	2060 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.
BE BG CZ DK DE EE EL ES FR HR IT CY LV	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9	2030 0.8 1.4 1.2 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.1 1.1 1.1 1.1 1.2 1.3	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.1 1.1 1.1 1.2 1.3	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.1 1.1 1.1 1.2 1.3	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.1 1.2 1.0 1.2 1.0 1.2	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0	2060 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.1 1.1 1.1 1.1 1.2 1.3 1.1	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.1 1.1 1.1 1.1 1.2 1.3 1.1	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.1 1.1 1.1 1.2 1.2 1.1	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0	2060 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.
DUNTRY BE BG CZ DK DE EE E E CS FR HR T CY LV LT LU	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.3 0.9 1.3 -0.7	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5	2030 0.8 1.4 1.2 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.1 1.1 1.1 1.2	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.1 1.0 1.3 1.1 1.2 1.2 1.1 1.0	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0	2066 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE EL ES FR HR IT LU HU HU	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3 -0.7	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.9	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4	2030 0.8 1.4 1.2 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.4	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.1 1.1 1.1 1.2 1.3 1.1 1.0 1.3	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.1 1.0 1.3 1.1 1.2 1.2 1.1 1.0 1.2	2055 1.0 1.2 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2066 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK EE EL ES FR HR IT LU HU MT	AVG 13-60 0.8 1.3 1.1 1.0 1.2 0.9 0.7 0.9 0.8 1.1 1.0 1.2 0.9 0.7 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9	2025 0.6 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8	2030 0.8 1.4 1.2 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 0.8 1.6 0.8 1.4 1.0	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.1 1.1 1.1 1.2 1.1 1.0 1.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2055 1.0 1.2 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0	2066 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	AVG 13-60 0.8 1.3 1.1 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 1.7 1.2 0.9 0.8	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.9 0.9	2025 0.6 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.4 1.0 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.1 1.0 1.1 1.1 1.2 1.1 1.0 1.2 1.1 1.0 1.2 1.1 1.0 1.2	2055 1.0 1.2 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2060 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT	AVG 13-60 0.8 1.3 1.1 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 1.0 0.9	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.0	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.6 0.4 0.7	2025 0.6 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.8	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.4 1.0 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.3	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.3 1.1 1.0 1.0 1.0	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.0 1.2 1.1 1.0 1.1 1.2 1.1 1.0 1.2 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0	206C 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE GCZ DK DE EE EL ES FR HR IT CY LV LT LU HU HU AT FL	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 0.9 1.4	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.0 1.4	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.1 1.8 2.0 0.2 1.3 1.3 1.3 1.4 1.5 1.5 1.6 1.6 1.6 1.7 1.7 1.7 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2025 0.6 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.8	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 1.6 1.6 0.8 1.4 1.0 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.3 1.1 1.0 1.0 1.2 1.3 1.1 1.0 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.0 1.2	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.3 1.1 1.0 1.0 1.2	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.3 1.1 1.0 1.1 1.1 1.0 1.1 1.1 1.1 1.1 1.1	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.0 1.2 1.1 1.0 1.1 1.1 1.0 1.1 1.1 1.0 1.1 1.1	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0	206C 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE EL ES FR HR LU HU HU HU HU HT NL AT PL PT	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 1.4 1.4 1.7 1.2 1.9 1.1 1.0 1.0 1.0 1.1 1.0 1.0	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.3 1.4 0.5	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.1 1.8 2.0 0.9	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.9	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.4 1.0 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.0 1.2 1.2 1.3	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.0 1.2 1.1 1.0 1.1 1.1 1.1 1.1	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2060 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.
DUINTY BE BG CZ DK DE EE EL ES FR HR T CY LV LT LU HU MT NL AT PL PT RO	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 0.9 1.4 1.0 1.4	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.3 1.4 0.5 0.7	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.6 0.4 0.7 1.8 0.8	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.8 1.9 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 1.6 1.6 0.8 1.4 1.0 0.8 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.0 1.2 1.2 1.5	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.1 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.0 1.1 1.1 1.0 1.1 1.1 1.1 1.3	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2060 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.
BE BG CZ DK DE EE EL ES FR HR LU HU HU HU HU HT NL AT PL PT	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 1.4 1.4 1.7 1.2 1.9 1.1 1.0 1.0 1.0 1.1 1.0 1.0	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.3 1.4 0.5	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.1 1.8 2.0 0.9	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.9	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.4 1.0 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.0 1.2 1.2 1.3	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.0 1.2 1.1 1.0 1.1 1.1 1.1 1.1	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2066 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
DUINTY BE BG CZ DK DE EE EL ES FR HR T CY LV LT LU HU MT NL AT PL PT RO SI	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 1.4 1.4 1.4 1.0 1.0 1.4 1.0	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.6 0.4 0.7 1.8 0.8 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.9 1.7 1.1	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 1.6 1.6 0.8 1.4 1.0 0.8 0.9 1.5 1.1 1.6 1.1	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.1 1.0 1.0	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.2 1.2 1.5 1.1	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.1 1.1 1.0 1.2 1.1 1.0 1.2 1.1 1.0 1.2 1.1 1.0 1.1 1.1 1.1 1.1 1.3 1.1	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2066 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE IE EL ES FR HR IT LU HU MT NL AT PT RO SI SK	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 1.1 1.0 1.0 1.2 1.4 1.0 1.6	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.6 0.4 0.7 1.8 0.8 1.9 0.9	2025 0.6 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.9 1.7 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2030 0.8 1.4 1.2 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.4 1.0 0.8 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.1 1.0 1.3 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.1 1.0 1.3 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.3 1.1 1.2 1.2 1.1 1.0 1.2 1.1 1.0 1.2 1.1 1.0 1.2 1.1 1.0 1.1 1.1 1.1 1.1	2055 1.0 1.2 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	2066 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
ountry BE BG CZ DK DE EE EL ES FR HR CY LV LT LU HU MT NL AT PL PT RO SI SK FI	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 1.1 1.0 1.0 1.0 1.0 1.0 1.0	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.3 1.4 0.5 0.7 0.4 2.2 -0.1	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.6 0.4 0.7 1.8 0.8 1.0 0.9 0.9	2025 0.6 1.3 1.3 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.8 1.9 2.0 1.7 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.4 1.0 0.8 0.9 1.5 1.1 1.6 1.1 1.7 0.9	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.3 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2045 1.0 1.5 1.1 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.3 1.1 1.0 1.2 1.3 1.1 1.0 1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0	2050 1.0 1.3 1.1 1.0 1.2 1.0 1.2 1.0 1.3 1.1 1.0 1.2 1.0 1.3 1.1 1.2 1.2 1.1 1.0 1.2 1.1 1.0 1.2 1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1	2055 1.0 1.2 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	206C 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU HT RO SI SK FI SE UK NO	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 1.4 1.0 1.6 0.8 1.0 0.8 1.0	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.3 1.4 0.5 0.7 0.4 0.5 0.7 0.8	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.2 0.9 0.6 0.4 0.7 1.8 0.8 1.5 1.0 2.5 0.9 0.4 1.2	2025 0.6 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.8 1.9 2.0 0.5 1.4 0.8 0.6 0.9 1.4 0.3 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.1 1.0 0.8 0.9 1.5 1.1 1.6 1.1 1.7 0.9 1.0 0.8 1.0	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.2 1.2 1.3 1.1 1.0 1.0 1.1 1.0 1.0 1.1 1.0 1.0 1.0	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.2 1.2 1.3 1.1 1.0 1.0 1.0 1.0 1.1 1.0 1.0 1.0 1.0	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.2 1.2 1.3 1.1 1.0 1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.0 1.2 1.0 1.0 1.1 1.1 1.0 1.0 1.1 1.1 1.1 1.1	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	206C 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU HU AT PL PT RO SI SK FI SE UK	AVG 13-60 0.8 1.3 1.1 1.0 1.0 1.2 0.9 0.7 0.9 0.8 1.1 0.8 0.8 1.4 1.4 0.7 1.2 0.9 0.8 1.4 1.4 1.0 1.6 0.8 1.0 0.8	2013 0.2 0.7 0.4 0.7 0.6 0.0 -1.4 0.6 0.3 -0.1 -0.1 -0.3 0.9 1.3 -0.7 0.1 0.0 0.0 0.3 1.4 0.5 0.7 0.4 2.2 -0.1 0.8 -0.4	2020 0.4 1.2 1.2 0.9 0.9 1.3 0.8 -0.2 0.7 0.5 0.7 0.2 0.1 1.8 2.0 0.9 0.6 0.4 0.7 1.8 0.8 1.5 1.0 2.5 0.9 0.4	2025 0.6 1.3 1.3 1.0 1.0 1.4 1.0 0.3 0.8 0.6 0.9 0.4 0.3 1.9 2.0 0.5 1.4 0.8 0.6 0.8 1.8 0.9 1.7 1.1 2.4 0.8 1.0 0.6	2030 0.8 1.4 1.2 1.0 1.0 1.3 1.0 0.8 0.9 0.8 1.2 0.8 0.8 1.6 1.6 0.8 1.1 1.0 0.8 0.9 1.5 1.1 1.6 1.1 1.7 0.9 1.0 0.8	2035 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.2 1.2 1.3 1.1 1.0 1.0 1.1 1.0 1.0 1.1 1.0 1.0 1.0	2040 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.2 1.1 1.0 1.0 1.1 1.0 1.0 1.1 1.0 1.0 1.0	2045 1.0 1.5 1.1 1.0 1.0 1.2 1.0 1.3 1.0 1.0 1.4 1.1 1.2 1.3 1.1 1.0 1.0 1.2 1.1 1.0 1.0 1.1 1.0 1.0 1.1 1.0 1.0 1.0	2050 1.0 1.3 1.1 1.0 1.0 1.2 1.0 1.2 1.0 1.0 1.2 1.0 1.0 1.1 1.1 1.0 1.0 1.1 1.1 1.1 1.1	2055 1.0 1.2 1.0 1.0 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0	2060 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1

Table III.	1.21: Capital	deepening	(contribut				•				
Country	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.4	0.0	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5
BG	0.9	1.5	1.4	1.2	0.8	0.8	0.8	0.8	0.7	0.6	0.5
CZ	0.6	0.4	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.5
DK DE	0.5 0.5	0.3	0.5 0.6	0.6 0.7	0.5 0.5	0.5 0.5	0.5 0.5	0.5 0.5	0.5 0.5	0.5	0.5 0.5
EE	0.8	1.3	1.4	1.1	0.7	0.7	0.7	0.7	0.6	0.6	0.5
ΙE	0.5	-0.1	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
EL	0.3	-0.4	-0.8	-0.1	0.4	0.7	0.7	0.7	0.7	0.6	0.5
ES	0.5	0.8	0.0	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
FR HR	0.5 0.7	0.4	0.4	0.3	0.4	0.5 0.8	0.5 0.8	0.5 0.8	0.5 0.7	0.5	0.5 0.5
П	0.7	0.0	-0.1	0.0	0.4	0.6	0.6	0.6	0.7	0.6	0.5
CY	0.6	0.8	0.7	0.6	0.4	0.7	0.7	0.7	0.6	0.6	0.5
LV	1.0	1.5	2.2	1.5	0.9	0.7	0.7	0.7	0.6	0.6	0.5
LT	1.0	1.3	1.9	1.7	0.9	0.6	0.6	0.6	0.6	0.6	0.5
LU	0.4	0.4	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5
HU	0.6	0.2	0.5	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.5
MT NL	0.5 0.4	-0.7 0.2	0.7	0.7 0.4	0.5	0.6 0.5	0.6 0.5	0.6 0.5	0.6 0.5	0.6	0.5 0.5
AT	0.4	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
PL	0.9	1.4	1.3	1.1	0.8	0.7	0.7	0.7	0.6	0.6	0.5
PT	0.5	-0.1	0.2	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.5
RO	0.9	0.8	1.2	1.1	0.9	0.8	0.8	0.8	0.7	0.6	0.5
SI	0.6	0.8	0.4	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5
SK Fl	0.6 0.5	-0.2 0.5	0.7 0.4	0.9 0.4	0.9 0.5	0.6 0.5	0.6 0.5	0.6 0.5	0.6 0.5	0.6 0.5	0.5 0.5
SE	0.5	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
0_	0.5	0.0	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5
UK											0.5
UK NO	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
				0.6 0.5 0.4	0.6 0.5 0.5	0.5 0.6 0.6	0.5 0.6 0.6	0.5 0.6 0.6	0.5 0.6 0.6	0.5 0.6 0.6	0.6 0.5
NO EU28 EA	0.5 0.5 0.5 1.22: Potentia	0.6 0.3 0.2	0.5 0.4 0.3 capita (gro	0.5 0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6
NO EU28 EA Table III.	0.5 0.5 0.5 1.22: Potentia	0.6 0.3 0.2 al GDP per	0.5 0.4 0.3 capita (gro	0.5 0.4 wth rate)	0.5 0.5	0.6 0.6	0.6 0.6	0.6 0.6	0.6 0.6	0.6 0.6 2055	0.6 0.5
NO EU28 EA Table III. Country BE	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1	0.6 0.3 0.2 al GDP per 2013 0.0	0.5 0.4 0.3 capita (gro 2020 0.6	0.5 0.4 wth rate) 2025 0.5	0.5 0.5 2030 1.0	0.6 0.6 2035 1.4	0.6 0.6 2040 1.5	0.6 0.6 2045 1.4	0.6 0.6 2050 1.4	0.6 0.6 2055 1.4	0.6 0.5 2060 1.4
NO EU28 EA Table III. Country BE BG	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1	0.6 0.3 0.2 al GDP per 2013 0.0 2.0	0.5 0.4 0.3 capita (gro 2020 0.6 3.4	0.5 0.4 wth rate) 2025 0.5 2.4	0.5 0.5 2030 1.0 2.0	0.6 0.6 2035 1.4 2.0	0.6 0.6 2040 1.5 1.7	0.6 0.6 2045 1.4 1.6	0.6 0.6 2050 1.4 1.4	0.6 0.6 2055 1.4 1.6	0.6 0.5 2060 1.4 1.7
NO EU28 EA Table III. Country BE BG CZ	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4	0.5 0.4 wth rate) 2025 0.5 2.4 1.6	0.5 0.5 2030 1.0 2.0 1.8	0.6 0.6 2035 1.4 2.0 1.5	0.6 0.6 2040 1.5 1.7 1.4	0.6 0.6 2045 1.4 1.6 1.4	0.6 0.6 2050 1.4 1.4 1.4	0.6 0.6 2055 1.4 1.6 1.6	0.6 0.5 2060 1.4 1.7 1.8
NO EU28 EA Table III. Country BE BG	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1	0.6 0.3 0.2 al GDP per 2013 0.0 2.0	0.5 0.4 0.3 capita (gro 2020 0.6 3.4	0.5 0.4 wth rate) 2025 0.5 2.4	0.5 0.5 2030 1.0 2.0	0.6 0.6 2035 1.4 2.0	0.6 0.6 2040 1.5 1.7	0.6 0.6 2045 1.4 1.6	0.6 0.6 2050 1.4 1.4	0.6 0.6 2055 1.4 1.6	0.6 0.5 2060 1.4 1.7
NO EU28 EA Table III. Country BE BG CZ DK DE EE	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1	2030 1.0 2.0 1.8 1.2 0.9 2.1	2035 1.4 2.0 1.5 1.3 1.0	2040 1.5 1.7 1.4 1.5 1.4	0.6 0.6 2045 1.4 1.6 1.4 1.7 1.4	2050 1.4 1.4 1.7 1.4 1.7	0.6 0.6 2055 1.4 1.6 1.6 1.6 1.4	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.6 1.2 2.5 1.5	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3	0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8	0.6 0.6 2035 1.4 2.0 1.5 1.3 1.0 1.7	2040 1.5 1.7 1.4 1.5 1.4 1.5 0.9	0.6 0.6 2045 1.4 1.6 1.4 1.7 1.4 0.8	2050 1.4 1.4 1.4 1.7 1.4 1.2 1.3	2055 1.4 1.6 1.6 1.6 1.4 1.9	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.6 1.2 2.5 1.5 0.6	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5	0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0	0.6 0.6 2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5	0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9	0.6 0.6 0.6 2045 1.4 1.6 1.4 1.7 1.4 0.8 1.5	0.6 0.6 2050 1.4 1.4 1.7 1.4 1.7 1.4 1.2 1.3	0.6 0.6 0.6 2055 1.4 1.6 1.6 1.6 1.4 1.9	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.6 1.2 2.5 1.5 0.6 2.0	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9	0.6 0.6 0.6 2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5	0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5	0.6 0.6 0.6 2050 1.4 1.4 1.7 1.4 1.7 1.4 1.2 1.3 1.5	0.6 0.6 0.6 2055 1.4 1.6 1.6 1.6 1.4 1.9 1.7	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL	0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.2	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.6 1.2 2.5 1.5 0.6	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5	0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0	0.6 0.6 2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5	0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9	0.6 0.6 0.6 2045 1.4 1.6 1.4 1.7 1.4 0.8 1.5	0.6 0.6 2050 1.4 1.4 1.7 1.4 1.7 1.4 1.2 1.3	0.6 0.6 0.6 2055 1.4 1.6 1.6 1.6 1.4 1.9	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR	0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9	0.6 0.6 0.6 2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5	0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6 0.6 1.4	0.6 0.6 0.6 2045 1.4 1.6 1.7 1.4 1.7 1.4 0.8 1.5 0.7	0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2	0.6 0.6 0.6 2055 1.4 1.6 1.6 1.6 1.4 1.9 1.7	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY	0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.2 1.4 1.3	0.6 0.3 0.2 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9	2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.4 2.0 1.3	2040 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.9 1.7 1.8 1.6 2.0	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.9 1.1 1.1 1.2	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9	0.5 0.4 0.3 capita (gro 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4	2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.4 2.0 1.3 2.0	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.9 1.7 1.8 1.6 2.0 1.7	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.9 1.1 1.2 1.4 1.3 1.9 1.4 1.3 1.9 1.4 1.3 1.9 1.4 1.3 1.9 1.4 1.3 1.9 1.4 1.3 1.9 1.4 1.3 1.9 1.4 1.3 1.9 1.4 1.3 1.9 1.4 1.3 1.9 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6	0.5 0.4 0.3 capita (gro 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4	0.6 0.6 0.6 2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.5 1.4 2.0 1.3 2.0 1.6	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.3	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.7 1.7 1.8 1.6 2.0 1.7 1.2	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5	0.5 0.5 0.5 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.5 1.3 2.0 1.6 1.3	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.2 1.9 1.7	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.3	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.7 1.8 1.6 2.0 1.7 1.2	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.1 3 1.9 1.4 1.2 1.4 1.3 1.7 1.1	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.4 2.0 1.3 2.0 1.6 1.3	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.3 1.7	0.6 0.6 0.6 2055 1.4 1.6 1.6 1.4 1.9 1.7 1.8 1.6 2.0 1.7 1.2 1.6 1.7	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5	0.5 0.5 0.5 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.5 1.3 2.0 1.6 1.3	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.2 1.9 1.7	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.3	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.7 1.8 1.6 2.0 1.7 1.2	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1
NO EU28 EA Table III. Country BE BG CZ DK DE EE EI E L ES FR HR IT CY LV LT LU HU MT	0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 0.6 2.0 0.8 1.8 1.0 2.5 3.4 1.0 2.5 1.3	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.8	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.1 1.6 0.9 2.1 1.1 1.6 0.9 1.1 1.6 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.3 2.0 1.6 1.3 2.1 1.7 1.9	0.6 0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.8 1.3 1.5	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.7 1.3	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.7 1.8 1.6 2.0 1.7 1.2 1.6 1.7	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.5 0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.1 1.1 1.2 1.4 1.3 1.7 1.1 1.3 1.9 1.1 1.1 1.2 1.4 1.3 1.7 1.1 1.1 1.3 1.9 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 1.0	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 2.8	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1 1.6 0.9 2.1 1.0 2.0 1.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.4 2.0 1.3 2.3 2.0 1.6 1.3 1.7 1.9	0.6 0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.7 1.3 1.3 1.7	0.6 0.6 0.6 1.4 1.7 1.4 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.5 1.5 1.5 1.5 1.5	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.7 1.3 1.7 1.3 1.7	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.9 1.7 1.8 1.6 2.0 1.7 1.2 1.6 1.7 1.2 1.6 1.7	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2 1.3 1.5 1.4 1.2
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU HU MT NL AT PL PT	0.5 0.5 0.5 0.5 0.5 1.22: Potential AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.1	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3 -0.2	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 0.6 0.9 2.8 1.7	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1 1.6 0.9 1.1 1.6 0.9 1.1 1.6 0.9 1.6 1.7 1.7 1.8 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.4 2.0 1.3 2.0 1.6 1.3 1.7 1.9 1.2 1.3 1.9 1.5	0.6 0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.7 1.3 1.3 1.7	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.8 1.3 1.5 1.5 1.3	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.9 1.7 1.8 1.6 2.0 1.7 1.2 1.6 1.7 1.2 1.6 1.7 1.2	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2 1.2 1.3 1.5 1.4
NO EU28 EA Table III. Country BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.5 0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.1 1.1 1.2 1.4 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.9 1.1 1.1 1.3 1.9 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3 -0.2 2.2	0.5 0.4 0.3 capita (gro 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 2.7 2.1 2.4	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 0.6 0.9 2.8 1.7 2.3	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1 1.6 0.9 1.1 1.6 0.9 1.1 1.6 0.9 1.6 1.7 1.7 1.8 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.5 1.4 2.0 1.3 2.3 2.0 1.6 1.3 1.7 1.9 1.2	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.3 1.3 1.3 1.4 1.5	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 1.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.8 1.3 1.5 1.6 1.3 1.5	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.6 1.2	0.6 0.6 0.6 1.4 1.6 1.6 1.4 1.9 1.7 1.8 1.6 2.0 1.7 1.2 1.6 1.7 1.2 1.6 1.7 1.2	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2 1.2 1.2 1.2 1.3 1.5 1.4 1.5 1.5 1.6 1.5 1.6 1.7 1.7 1.7 1.8 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.5 0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.2 1.9 1.4 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.1 1.3 1.9 1.4 1.3 1.9 1.1 1.1 1.3 1.7 1.1 1.3 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3 -0.2 2.2 -0.8	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 2.7 2.1 2.4 1.8	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 0.6 0.9 2.8 1.7 2.3 1.5	0.5 0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1 1.6 0.8 1.0 2.3 1.6 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.4 2.0 1.3 2.3 2.0 1.6 1.3 1.7 1.9 1.2 1.3	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.3 1.3 1.7 1.4 1.3	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.8 1.3 1.5 1.5 1.5 1.8	0.6 0.6 0.6 2050 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.7 1.3 1.6 1.2 1.7 1.3 1.6 1.4 1.7	0.6 0.6 0.6 2055 1.4 1.6 1.6 1.6 1.7 1.8 1.6 2.0 1.7 1.2 1.3 1.1 1.6 1.3 1.1 1.6 1.6 1.6 1.7 1.9 1.7	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.7 1.4 2.0 2.1 1.2 1.3 1.5 1.4 1.2 1.6 1.5 1.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.5 0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.2 1.9 1.4 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.6 1.1 1.3 1.9 1.6 1.1 1.3 1.9 1.6 1.5 1.6 1.7 1.1 1.3 1.9 1.6 1.5 1.6 1.5 1.6 1.5 1.6 1.7 1.7 1.1 1.3 1.9 1.6 1.5 1.2 1.9 1.9 1.6 1.5 1.2 1.9 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3 -0.2 2.2 -0.8 2.2	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 2.7 2.1 2.4 1.8 2.7	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 0.6 0.9 2.8 1.7 2.3 1.5 3.2	0.5 0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1 1.6 0.8 1.0 2.3 1.6 1.6 1.6 1.6 1.7 1.7 1.8 1.9 1.1 1.6 1.6 1.6 1.7 1.7 1.8 1.9 1.1 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.5 1.4 2.0 1.3 2.3 2.0 1.6 1.3 1.7 1.9 1.2 1.3 1.9 1.7	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.3 1.3 1.7 1.4 1.3 1.6 1.3	0.6 0.6 0.6 1.4 1.7 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.8 1.3 1.5 1.6 1.3 1.3 1.3	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.3 1.7 1.3 1.6 1.2 1.7 1.3 1.6 1.2 1.7	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2 1.3 1.5 1.4 1.2 1.6 1.5 1.8 1.7
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.5 0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.2 1.9 1.4 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.1 1.3 1.9 1.4 1.3 1.9 1.1 1.1 1.3 1.7 1.1 1.3 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3 -0.2 2.2 -0.8	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 2.7 2.1 2.4 1.8	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 0.6 0.9 2.8 1.7 2.3 1.5	0.5 0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1 1.6 0.8 1.0 2.3 1.6 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.5 1.4 2.0 1.3 2.3 2.0 1.6 1.3 1.7 1.9 1.2 1.3	0.6 0.6 0.6 1.5 1.7 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.3 1.3 1.7 1.4 1.3	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 0.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.8 1.3 1.5 1.5 1.5 1.8	0.6 0.6 0.6 2050 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.7 1.3 1.6 1.2 1.7 1.3 1.6 1.4 1.7	0.6 0.6 0.6 2055 1.4 1.6 1.6 1.6 1.7 1.8 1.6 2.0 1.7 1.2 1.3 1.1 1.6 1.3 1.1 1.6 1.6 1.6 1.7 1.2	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.7 1.4 2.0 2.1 1.2 1.3 1.5 1.4 1.2 1.6 1.5 1.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.5 0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.2 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.2 1.9 1.1 1.1 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.0 1.1 1.1 1.2 1.4 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3 -0.2 2.2 -0.8 2.2 -0.5	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 2.7 2.1 2.4 1.8 2.7 0.4	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 0.6 0.9 2.8 1.7 2.3 1.5 3.2 0.7	0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.8 2.0 1.9 1.1 1.6 0.9 1.1 1.6 0.9 2.1 1.6 0.9 1.1 1.6 0.9 1.1 1.6 0.9 1.1 1.6 0.9 1.1 1.6 0.9 1.1 1.6 0.9 1.1 1.6 0.9 1.1 1.6 0.9 1.6 1.7 0.9 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.6 0.6 0.6 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.4 2.0 1.3 2.0 1.6 1.3 1.7 1.9 1.2 1.3 1.9 1.7 1.9 1.2 1.3	0.6 0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.3 1.3 1.7 1.4 1.3 1.6	0.6 0.6 0.6 1.4 1.7 1.4 1.7 1.4 1.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.8 1.3 1.5 1.5 1.5 1.5	0.6 0.6 0.6 1.4 1.4 1.7 1.4 1.2 1.3 1.5 1.2 1.6 1.9 1.6 1.3 1.7 1.3 1.7 1.3 1.6 1.2 1.7 1.3 1.6 1.2 1.7	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2 1.3 1.5 1.4 1.2 1.6 1.5 1.8 1.7 1.4 1.2 1.6 1.8 1.7 1.4 1.2 1.6 1.8 1.7 1.4 1.2 1.6 1.8 1.5 1.4 1.6 1.5 1.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	0.5 0.5 0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.2 1.9 1.4 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.6 1.5 1.6 1.7 1.1 1.3 1.9 1.6 1.5 1.6 1.7 1.1 1.3 1.9 1.6 1.5 1.2 1.9 1.6 1.5 1.2 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 al GDP per 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3 -0.2 2.2 -0.8 2.2 -0.8 2.2 -0.5 1.3 0.2 1.2	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 2.7 2.1 2.4 1.8 2.7 0.4 1.0 0.5 0.9	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 0.6 0.9 2.8 1.7 2.3 1.5 3.2 0.7 1.2 0.7 1.3	0.5 0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.6 0.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1 1.6 0.9 1.1 1.2 1.8 2.0 1.9 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.6 0.6 2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.4 2.0 1.3 2.3 2.0 1.6 1.3 1.7 1.9 1.2 1.3 1.9 1.5 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.6 0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.7 1.3 1.3 1.7 1.4 1.3 1.6 1.3 1.6 1.3 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.6 0.6 0.6 1.4 1.7 1.4 1.4 1.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.8 1.3 1.5 1.5 1.6 1.3 1.3 1.3 1.3 1.3 1.3 1.5 1.5 1.6 1.7 1.8 1.8 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.5 1.5 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.7 1.8 1.8 1.3 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2 1.3 1.5 1.4 1.2 1.6 1.5 1.8 1.5 1.4 1.2 1.6 1.5 1.8 1.5 1.4 1.2 1.6 1.5 1.8 1.5 1.4 1.5 1.3
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.5 0.5 0.5 0.5 0.5 1.22: Potentia AVG 13-60 1.1 2.1 1.5 1.4 1.3 1.9 1.4 1.3 1.7 1.1 1.3 2.4 2.3 0.9 1.6 1.5 1.2 1.9 1.4 1.3 1.7 1.1 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.4 1.3 1.7 1.1 1.3 1.9 1.6 1.6 1.7 1.1 1.3 1.9 1.6 1.6 1.7 1.1 1.3 1.9 1.6 1.5 1.2 1.2 1.9 1.6 1.5 1.2 1.2 1.9 1.6 1.5 1.2 1.2 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.3 0.2 2013 0.0 2.0 0.4 0.2 2.1 2.5 0.4 -3.1 -0.1 0.6 0.1 -1.6 -2.4 2.9 3.6 -1.0 0.5 1.0 -0.2 0.6 3.3 -0.2 2.2 -0.8 2.2 -0.5 1.3 0.2	0.5 0.4 0.3 capita (gro 2020 0.6 3.4 1.4 1.6 1.2 2.5 1.5 0.6 2.0 0.8 1.8 1.0 2.5 3.9 3.4 0.6 2.0 1.3 1.0 1.3 2.7 2.1 2.4 1.8 2.7 0.4 1.0 0.5	0.5 0.4 wth rate) 2025 0.5 2.4 1.6 1.5 1.1 2.3 1.5 1.2 2.0 1.0 1.3 0.7 1.1 3.3 2.8 0.5 2.3 1.5 0.6 0.9 2.8 1.7 2.3 1.5 3.2 0.7 1.2 0.7	0.5 0.5 0.5 0.5 2030 1.0 2.0 1.8 1.2 0.9 2.1 1.6 0.9 1.1 1.6 0.9 1.6 2.4 1.7 0.9 2.1 1.6 0.8 1.0 2.3 1.6 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.6 0.6 2035 1.4 2.0 1.5 1.3 1.0 1.7 1.4 2.5 1.4 2.0 1.3 2.3 2.0 1.6 1.3 1.7 1.9 1.2 1.3 1.9 1.5 1.7 1.9 1.1 1.0 1.7 1.4 1.5 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.7 1.6 1.7 1.7 1.6 1.7 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.6 0.6 0.6 1.5 1.7 1.4 1.5 1.4 1.5 0.9 1.6 0.6 1.4 1.8 1.2 1.9 1.7 1.7 1.7 1.3 1.3 1.6 1.3 1.6 1.3 1.6 1.6 1.6	0.6 0.6 0.6 1.4 1.6 1.4 1.7 1.4 1.8 1.5 0.7 1.6 1.9 1.4 1.6 1.5 1.5 1.6 1.3 1.3 1.3 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.5 2060 1.4 1.7 1.8 1.5 1.5 1.8 2.2 1.8 2.1 1.6 1.8 1.7 1.4 2.0 2.1 1.2 1.3 1.5 1.4 1.2 1.6 1.5 1.8 1.5 1.4 1.2 1.6 1.5 1.8 1.5 1.4 1.5 1.5 1.8 1.5 1.6 1.5 1.8 1.5 1.6 1.5 1.8 1.5 1.6 1.5 1.8 1.5 1.6 1.5 1.8 1.5 1.6 1.5 1.8 1.5 1.6 1.5 1.8 1.5 1.6 1.5 1.8 1.5 1.6 1.5 1.8 1.5 1.6 1.6 1.5 1.8 1.5 1.6 1.5 1.6 1.5 1.8 1.5 1.6 1.6 1.5 1.8 1.5 1.6 1.6 1.5 1.8 1.5 1.6 1.6 1.5 1.8 1.5 1.6 1.6 1.5 1.8 1.5 1.6 1.6 1.5 1.8 1.5 1.6 1.6 1.5 1.8 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6

intry	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.2	0.4	0.6	0.8	1.2	1.5	1.5	1.5	1.5	1.5	1.5
BG	2.2	2.2	2.7	2.5	2.2	2.3	2.3	2.3	2.1	1.8	1.5
CZ	1.7	0.6	1.9	1.9	1.9	1.8	1.7	1.8	1.7	1.6	1.5
DK	1.5	0.9	1.4	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
DE	1.5	0.4	1.5	1.6	1.5	1.5	1.5	1.5	1.6	1.6	1.6
EE	2.0	1.8	2.7	2.5	2.1	1.9	1.9	1.9	1.8	1.7	1.5
IE	1.4	0.3	1.4	1.4	1.6	1.5	1.6	1.6	1.6	1.5	1.5
EL	1.1	-1.3	-0.9	0.2	1.3	2.0	2.0	2.0	1.9	1.7	1.5
ES	1.4	1.4	0.8	1.1	1.4	1.5	1.6	1.6	1.5	1.5	1.5
FR	1.3	0.7	0.8	0.9	1.3	1.5	1.5	1.5	1.5	1.5	1.5
HR	1.7	0.5	1.4	1.4	1.6	1.7	1.9	2.1	2.2	2.2	2.0
IT CY	1.2	-0.2 0.6	0.1	0.6 0.9	1.2	1.7 1.9	1.7 1.9	1.7 1.9	1.7 1.8	1.6 1.6	1.5 1.5
LV	2.4	2.4	4.0	3.4	2.5	2.0	2.0	2.0	1.8	1.7	1.5
LT	2.4	3.0	4.0	3.8	2.5	1.7	1.7	1.7	1.7	1.6	1.5
LU	1.1	-0.9	0.3	0.8	1.2	1.5	1.5	1.5	1.5	1.5	1.5
HU	1.8	0.2	1.4	2.1	2.2	2.1	2.1	2.1	1.9	1.7	1.6
MT	1.4	-0.7	1.3	1.5	1.5	1.7	1.7	1.8	1.7	1.6	1.5
NL	1.2	0.2	0.6	0.9	1.2	1.5	1.5	1.5	1.5	1.5	1.5
AT	1.3	0.2	1.0	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.5
PL	2.2	2.5	3.1	2.9	2.3	1.9	1.9	1.9	1.8	1.7	1.6
PT	1.6	0.7	1.0	1.5	1.7	1.9	1.9	1.9	1.8	1.7	1.6
RO	2.3	1.8	2.8	2.8	2.5	2.3	2.3	2.3	2.1	1.8	1.5
SI	1.6	8.0	1.3	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5
SK	2.2	1.9	3.2	3.2	2.6	1.7	1.7	1.7	1.7	1.6	1.6
FI	1.3	0.3	0.9	1.1	1.4	1.5	1.5	1.5	1.5	1.5	1.5
SE	1.5	1.1	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5
UK	1.3	0.0	0.8	0.9	1.3	1.5	1.5	1.5	1.5	1.5	1.5
NO	1.5	1.2	1.4	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
1170	1.5					17	17	17	16	16	16
EA EA ole III.	1.5 1.4 1.24: Working	0.6 0.5 g age popu	1.1 0.9 ulation (15-6	1.4 1.2 64) (in thou	1.5 1.4 sands)	1.7 1.6	1.7 1.6	1.7	1.6	1.6 1.6	1.6
EA	1.4	0.5	0.9	1.2	1.4						1.5
EA ole III.	1.4 1.24: Working	0.5 g age popi	0.9 ulation (15-6	1.2 64) (in thou	1.4 sands)	1.6	1.6	1.6	1.6	1.6	2060
DIE III. Intry BE BG	1.4 1.24: Working Ch 13-60 1849 -1904	0.5 g age popu 2013 7316 4866	0.9 ulation (15-6 2020 7556 4453	1.2 64) (in thou 2025 7753 4225	1.4 sands) 2030 7937 4021	2035 8171 3830	2040 8432 3613	1.6 2045 8681 3389	2050 8877 3212	1.6 2055 9033 3046	2060 9168 2962
ea intry BE BG CZ	1.4 1.24: Working Ch 13-60 1849 -1904 -902	0.5 g age popul 2013 7316 4866 7149	0.9 ulation (15-6) 2020 7556 4453 6801	1.2 64) (in thousand the second seco	1.4 sands) 2030 7937 4021 6797	2035 8171 3830 6788	2040 8432 3613 6619	1.6 2045 8681 3389 6388	2050 8877 3212 6285	2055 9033 3046 6235	2060 9168 2962 6247
intry BE BG CZ DK	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226	0.5 2013 7316 4866 7149 3629	0.9 ulation (15-6 2020 7556 4453 6801 3670	1.2 64) (in thousand the second seco	1.4 sands) 2030 7937 4021 6797 3685	2035 8171 3830 6788 3678	2040 8432 3613 6619 3706	1.6 2045 8681 3389 6388 3771	2050 8877 3212 6285 3849	2055 9033 3046 6235 3875	2060 9165 2962 6247 3854
intry BE BG CZ DK DE	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068	0.5 2013 7316 4866 7149 3629 53732	0.9 ulation (15-6) 2020 7556 4453 6801 3670 51626	1.2 2025 7753 4225 6797 3704 49665	1.4 sands) 2030 7937 4021 6797 3685 46999	2035 8171 3830 6788 3678 44687	2040 8432 3613 6619 3706 43668	2045 8681 3389 6388 3771 42704	2050 8877 3212 6285 3849 41353	2055 9033 3046 6235 3875 39773	2060 9165 2962 6241 3854 3866
intry BE BG CZ DK DE EE	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272	0.5 g age popul 2013 7316 4866 7149 3629 53732 870	0.9 ulation (15-6) 2020 7556 4453 6801 3670 51626 805	1.2 2025 7753 4225 6797 3704 49665 769	1.4 sands) 2030 7937 4021 6797 3685 46999 735	2035 8171 3830 6788 3678 44687 711	2040 8432 3613 6619 3706 43668 684	2045 8681 3389 6388 3771 42704 656	2050 8877 3212 6285 3849 41353 629	2055 9033 3046 6235 3875 39773 603	2060 9165 2962 6247 3854 3866 599
intry BE BG CZ DK DE EE	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139	0.5 g age population of the control	0.9 2020 7556 4453 6801 3670 51626 805 2923	1.2 2025 7753 4225 6797 3704 49665 769 2893	1.4 2030 7937 4021 6797 3685 46999 735 2876	2035 8171 3830 6788 3678 44687 711 2844	2040 8432 3613 6619 3706 43668 684 2784	2045 8681 3389 6388 3771 42704 656 2739	2050 8877 3212 6285 3849 41353 629 2775	2055 9033 3046 6235 3875 39773 603 2943	2060 9165 2962 6241 3854 3866 599 3156
DIE III. Intry BE BG CZ DK DE EE	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190	0.9 2020 7556 4453 6801 3670 51626 805 2923 6818	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233	2035 8171 3830 6788 3678 44687 711 2844 5840	2040 8432 3613 6619 3706 43668 684 2784 5460	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107	2050 8877 3212 6285 3849 41353 629 2775 4849	2055 9033 3046 6235 3875 39773 603 2943 4723	2060 9165 2962 6247 3854 3866 599 3156 4638
DIE III. Intry BE BG CZ DK DE EE IE ES	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139	0.5 g age population of the control	0.9 2020 7556 4453 6801 3670 51626 805 2923	1.2 2025 7753 4225 6797 3704 49665 769 2893	1.4 2030 7937 4021 6797 3685 46999 735 2876	2035 8171 3830 6788 3678 44687 711 2844	2040 8432 3613 6619 3706 43668 684 2784	2045 8681 3389 6388 3771 42704 656 2739	2050 8877 3212 6285 3849 41353 629 2775	2055 9033 3046 6235 3875 39773 603 2943	2060 9165 2962 6247 3854 3866 599 3156 4638 2606
Intry BE BG CZ DK DE EE IE EL ES FR	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165	0.9 ulation (15-6) 2020 7556 4453 6801 3670 51626 805 2923 6818 29918	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016	2035 8171 3830 6788 3678 44687 711 2844 5840 26782	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444	2050 8877 3212 6285 3849 41353 629 2775 4849 24366	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085	2060 9165 2962 6247 3854 3866 599 3156 4639 2606 4383
Intry BE BG CZ DK DE EE ER HR IT	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844	0.9 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318	2060 9163 2962 3854 3866 599 3156 4633 2606 4383 2090
EA ole III. nntry BE BG CZ DK DE E E E H T CCY	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609	0.9 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616	1.6 2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631	2060 9163 2963 6241 3854 3866 599 3154 4633 2606 4383 2090 3748 648
EA ole III. nntry BE BG CZ DK DE E E E CY LV	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341	0.9 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980	2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921	2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779	2060 9163 2963 3854 3866 599 3154 4633 2606 4383 3748 648 778
Intry BE BG CZ DK DE EE E E CY LV LT	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982	0.9 ulation (15-6 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260	2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035	1.5 2060 9168 2963 3856 3866 599 3156 4638 2606 4383 2090 3748 648 778
Intry BE BG CZ DK DE EE E BL ESFR HR T CY LV LT LU	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375	0.9 ulation (15-6 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517	2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557	2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662	2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685	2060 9163 2963 3866 599 3156 4633 2606 4383 2090 3748 778
Intry BE BG CZ DK DE E E E E CY LV LT LU HU	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750	0.9 ulation (15-6 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434 6397	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017	2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290	2066 9168 2962 3866 599 3156 4638 2606 4383 2090 3748 6488 778 1038 701 5136
EA INTERPORT OF THE PROPERTY O	1.4 1.24: Working 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287	0.9 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434 6397 281	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275	2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279	2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270	2060 9168 2962 6247 3854 3866 599 3156 4638 2090 3748 648 778 1038 701 5136 267
EA Intry BE BG CZ DK DEE E E EL ES FR HR IT CY LV LT LU HU MT NL	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067	0.9 ulation (15-6) 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434 6397 281 10986	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522	2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250	2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951	2060 9168 2962 3854 3866 599 3156 4638 2606 4383 2090 3748 648 778 1038 7011 5136 267
EA Intry BE BC CZ DK DE EE E CX LV LT LU HU MT NL AT	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280 -181	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067 5717	0.9 ulation (15-6 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434 6397 281 10986 5824	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807 5822	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522 5756	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250 5706	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119 5732	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108 5768	1.6 2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068 5717	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951 5634	2060 9165 2962 3854 3866 599 3156 4639 2606 4383 2090 3748 648 778 1035 701 5136 267 9788 5536
EA Intry BE BC CZ DK DE E E L CY LV LT LU HU MT NL AT PL	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067	0.9 ulation (15-6) 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434 6397 281 10986	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522	2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250	2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951	1.5 2060 9165 2962 3854 3866 599 3156 4638 2090 3748 648 778 1035 701 5136 2677 9788 5536 1795
EA Intry BE BC CZ DK DE EE E CX LV LT LU HU MT NL AT	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280 -181 -9200	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067 5717 27151	0.9 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434 6397 281 10986 5824 25455	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807 5822 24456	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522 5756 23864	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250 5706 23385	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119 5732 22511	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108 5768 21216	1.6 2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068 5717	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951 5634 18699	1.5 2060 9165 2962 3854 3866 599 3155 4638 2096 3748 648 778 1033 701 5136 267 9788 5536 1795
Intry BE BC CDK DE E E E L ES F H I CY L U H U H M T N A T P L P T	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280 -181 -9200 -2437	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067 5717 27151 6872	0.9 2020	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807 5822 24456 6307	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522 5756 23864 6003	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250 5706 23385 5676	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119 5732 22511 5308	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108 5768 21216 4977	1.6 2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068 5717 19779 4756	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951 5634 18699 4605	2060 9163 2963 3856 3866 599 3156 4633 2606 4383 701 5136 267 9783 5533 1795 4433 972
EA Intry BE BC CDK DE E E E CV LV LT LU HMT NL AT PL PT RO	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280 -181 -9200 -2437 -3867	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067 5717 27151 6872 13588	0.9 2020 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434 6397 281 10986 5824 25455 6538 12882 2000 7566 7567	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807 5822 24456 6307 12415	1.4 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522 5756 23864 6003 12103	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250 5706 23385 5676 11529	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119 5732 22511 5308 11056	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108 5768 21216 4977	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 275 10068 5717 19779 4756 10236	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951 5634 18699 4605 9863	2060 9163 2963 3856 3866 599 3156 4633 2606 4383 701 5133 267 9783 5533 1795 4433 972
EA Intry BE BC CDK DE E E E E E CY LV LT LU HU MT NL A A P P R S S S	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280 -181 -9200 -2437 -3867 -263	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067 5717 27151 6872 13588 1404	0.9 ulation (15-6 2020 7556 4453 6801 3670 51626 805 2923 6818 29918 41748 2700 39592 598 1191 1694 434 6397 281 10986 5824 25455 6538 12882 1336	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807 5822 24456 6307 12415 1301	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522 5756 23864 6003 12103 1273	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250 5706 23385 5676 11529 1246	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119 5732 22511 5308 11056 1215	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108 5768 21216 4977 10551 1174	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068 5717 19779 4756 10236 1144	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951 5634 18699 4605 9863 1132	2060 9168 2962 3866 599 3156 4638 2606 4383 2090 3748 701 5136 267 9788 5536 1795 4433 972-
EA INTY BEG CZ DK DE EE ELESFRHR TCY LT LUHUMT NL AT PL PT ROSISK FI SE	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280 -181 -9200 -2437 -3867 -263 -1433 100 1516	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067 5717 27151 6872 13588 1404 3863 3508 6121	0.9 Ulation (15-6) 2020	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807 5822 24456 6307 12415 1301 3575 3458 6476	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522 5756 23864 6003 12103 1273 3479 3474 6667	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250 5706 23385 5676 11529 1246 3373 3519 6865	2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119 5732 22511 5308 11056 1215 3203 3596 7083	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108 5768 21216 4977 10551 1174 2978 3629 7304	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068 5717 19779 4756 10236 1144 2763 3630 7472	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951 5634 18699 4605 9863 1132 2576 3626 7564	
EA INTY BE BC C DK DE E E E ESFRHR T CY LV LT LUU HMT NL AT PL PT RO SI SK FI SE UK	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280 -181 -9200 -2437 -3867 -263 -1433 100 1516 4783	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067 5717 27151 6872 13588 1404 3863 3508 6121 41678	0.9 Ulation (15-6) 2020	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807 5822 24456 6307 12415 1301 3575 3458 6476 42644	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522 5756 23864 6003 12103 1273 3479 3474 6667 42952	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250 5706 23385 5676 11529 1246 3373 3519 6865 43394	1.6 2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119 5732 22511 5308 11056 1215 3203 3596 7083 44139	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 55566 279 10108 5768 21216 4977 10551 1174 2978 3629 7304 44966	1.6 2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068 5717 19779 4756 10236 1144 2763 3630 7472 45446	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951 5634 18699 4605 9863 1132 2576 3626 7564 45872	1.5 2060 9165 2962 3854 3866 599 3156 4638 26066 4383 2090 3748 648 778 5536 1795 4433 972- 114- 2426 3608 7637
EA INTY BEG CZ DK DE EE ELESFRHR TCY LT LUHUMT NL AT PL PT ROSISK FI SE	1.4 1.24: Working Ch 13-60 1849 -1904 -902 226 -15068 -272 139 -2551 -5095 1987 -757 -1512 39 -563 -947 326 -1615 -20 -1280 -181 -9200 -2437 -3867 -263 -1433 100 1516	0.5 2013 7316 4866 7149 3629 53732 870 3017 7190 31165 41844 2847 38993 609 1341 1982 375 6750 287 11067 5717 27151 6872 13588 1404 3863 3508 6121	0.9 Ulation (15-6) 2020	1.2 2025 7753 4225 6797 3704 49665 769 2893 6548 29075 41775 2596 39787 592 1081 1455 477 6247 276 10807 5822 24456 6307 12415 1301 3575 3458 6476	1.4 sands) 2030 7937 4021 6797 3685 46999 735 2876 6233 28016 41658 2507 39442 591 980 1260 517 6161 275 10522 5756 23864 6003 12103 1273 3479 3474 6667	1.6 2035 8171 3830 6788 3678 44687 711 2844 5840 26782 41646 2435 38809 600 921 1153 557 6017 279 10250 5706 23385 5676 11529 1246 3373 3519 6865	2040 8432 3613 6619 3706 43668 684 2784 5460 25488 41677 2369 38180 609 879 1103 597 5809 281 10119 5732 22511 5308 11056 1215 3203 3596 7083	1.6 2045 8681 3389 6388 3771 42704 656 2739 5107 24444 42197 2288 37914 616 844 1070 634 5556 279 10108 5768 21216 4977 10551 1174 2978 3629 7304	2050 8877 3212 6285 3849 41353 629 2775 4849 24366 42719 2204 37858 621 809 1048 662 5426 275 10068 5717 19779 4756 10236 1144 2763 3630 7472	1.6 2055 9033 3046 6235 3875 39773 603 2943 4723 25085 43318 2141 37723 631 779 1035 685 5290 270 9951 5634 18699 4605 9863 1132 2576 3626 7564	1.5 2060 9165 2962 3854 3866 599 3156 4638 2006 4383 2090 3748 648 778 1035 701 5136 267 9786 5536 1795 4435 972 1144 2425 3608 7637

Table III.											
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.0	0.3	0.5	0.5	0.5	0.6	0.7	0.5	0.4	0.3	0.3
BG	1.1	-1.4	-1.2	-1.0	-0.9	-1.1	-1.3	-1.2	-1.0	-1.0	-0.3
CZ	1.3	-1.1	-0.5	0.3	-0.1	-0.1	-0.8	-0.6	-0.3	-0.1	0.3
DK	-0.2	0.1	0.2	0.1	-0.2	0.2	0.2	0.4	0.3	0.0	-0.2
DE	0.4	-0.9	-0.6	-0.9	-1.1	-0.8	-0.3	-0.6	-0.7	-0.8	-0.5
EE IE	1.3 1.9	-1.1 -0.6	-1.1 -0.5	-0.9 -0.1	-0.8 -0.2	-0.7 -0.3	-0.8 -0.4	-0.8 -0.3	-0.8 0.7	-0.7 1.4	0.2 1.3
EL	0.6	-0.9	-0.8	-0.8	-1.1	-1.4	-1.3	-1.3	-0.7	-0.5	-0.3
ES	1.8	-1.0	-0.5	-0.6	-0.9	-0.9	-1.0	-0.6	0.3	0.7	0.8
FR	0.4	-0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.2
HR	-0.1	-0.4	-0.9	-0.7	-0.6	-0.5	-0.6	-0.8	-0.7	-0.5	-0.5
Π	-0.9	0.8	0.1	0.0	-0.3	-0.3	-0.3	0.0	0.0	-0.1	-0.1
CY	0.7	0.0	-0.3	-0.1	0.2	0.3	0.4	0.1	0.2	0.4	0.7
LV	2.0	-1.6	-1.8	-2.1	-1.6	-0.9	-0.9	-0.8	-0.9	-0.6	0.4
LT	1.6	-1.1	-2.6	-3.1	-2.5	-1.2	-0.7	-0.5	-0.4	-0.2	0.4
LU	-2.0	2.4	2.0	1.8	1.6	1.5	1.4	1.1	0.8	0.6	0.4
HU	0.1	-0.7	-0.9	-0.3	-0.3	-0.6	-1.0	-0.7	-0.4	-0.6	-0.5
MT NL	0.0	-0.1 -0.3	-0.4 -0.2	-0.3 -0.4	0.1 -0.6	0.3 -0.6	0.0 -0.1	-0.2 -0.1	-0.3 -0.1	-0.4 -0.3	-0.1 -0.3
AT	-0.7	0.4	0.2	-0.4	-0.6	-0.0	0.2	0.0	-0.1	-0.3	-0.3
PL	0.0	-0.6	-1.0	-0.6	-0.2	-0.1	-1.0	-1.3	-1.4	-1.0	-0.7
PT	0.1	-0.9	-0.6	-0.8	-1.1	-1.2	-1.4	-1.1	-0.7	-0.7	-0.8
RO	0.5	-0.8	-0.9	-0.6	-0.3	-1.0	-1.0	-0.9	-0.6	-0.6	-0.3
SI	0.8	-0.6	-0.8	-0.4	-0.5	-0.4	-0.6	-0.7	-0.4	0.0	0.2
SK	-0.6	-0.3	-0.7	-0.5	-0.7	-0.7	-1.3	-1.5	-1.5	-1.3	-0.9
FI	0.4	-0.5	-0.1	0.1	0.1	0.4	0.3	0.1	0.0	-0.1	-0.1
SE	0.2	0.1	0.5	0.7	0.5	0.7	0.6	0.5	0.4	0.1	0.3
UK	0.3	0.0	0.2	0.2	0.1	0.2	0.4	0.2	0.2	0.2	0.3
			1.1	1.1	0.9	0.9	0.9	0.8	0.5	0.3	0.2
NO	-0.9	1.1			0.4	0.4	0.0	0.0	0.0	0.4	
EU28 EA	-0.9 0.4 0.4 1.26: Popular	-0.4 -0.4	-0.3 -0.3	-0.3 -0.4	-0.4 -0.5	-0.4 -0.5	-0.3 -0.3	-0.3 -0.2	-0.2 -0.1	-0.1 -0.1	0.0
EU28 EA Table III.	0.4 0.4 1.26: Popular	-0.4 -0.4 tion (20-64)	-0.3 -0.3) (in thousa	-0.3 -0.4 nds)	-0.5 2030	-0.5 2035	-0.3 2040	-0.2 2045	-0.1 2050	-0.1 2055	2060
EU28 EA Table III. Country BE	0.4 0.4 1.26: Populat Ch 13-60 1597	-0.4 -0.4 tion (20-64) 2013 6681	-0.3 -0.3) (in thousa 2020 6904	-0.3 -0.4 nds) 2025 7033	-0.5 2030 7188	-0.5 2035 7389	-0.3 2040 7627	-0.2 2045 7861	-0.1 2050 8038	-0.1 2055 8167	2060 8278
EU28 EA Fable III. Country BE BG	0.4 0.4 1.26: Popular Ch 13-60 1597 -1853	-0.4 -0.4 tion (20-64) 2013 6681 4538	-0.3 -0.3) (in thousa 2020 6904 4137	-0.3 -0.4 nds) 2025 7033 3883	-0.5 2030 7188 3692	-0.5 2035 7389 3517	-0.3 2040 7627 3326	-0.2 2045 7861 3119	-0.1 2050 8038 2941	-0.1 2055 8167 2769	2060 8278 2685
EU28 EA Fable III. Country BE BG CZ	0.4 0.4 1.26: Popular Ch 13-60 1597 -1853 -1021	-0.4 -0.4 tion (20-64) 2013 6681 4538 6656	-0.3 -0.3 (in thousa 2020 6904 4137 6314	-0.3 -0.4 nds) 2025 7033 3883 6190	-0.5 2030 7188 3692 6209	-0.5 2035 7389 3517 6208	-0.3 2040 7627 3326 6063	-0.2 2045 7861 3119 5854	-0.1 2050 8038 2941 5734	-0.1 2055 8167 2769 5641	2060 8278 2685 5634
EU28 EA Fable III. Country BE BG CZ DK	0.4 0.4 1.26: Popular Ch 13-60 1597 -1853 -1021 223	-0.4 -0.4 tion (20-64) 2013 6681 4538 6656 3271	-0.3 -0.3) (in thousa 2020 6904 4137 6314 3329	-0.3 -0.4 nds) 2025 7033 3883 6190 3357	-0.5 2030 7188 3692 6209 3362	-0.5 2035 7389 3517 6208 3340	-0.3 2040 7627 3326 6063 3345	-0.2 2045 7861 3119 5854 3399	-0.1 2050 8038 2941 5734 3478	-0.1 2055 8167 2769 5641 3509	2060 8278 2685 5634 3494
EU28 EA Fable III. Country BE BG CZ DK DE	0.4 0.4 1.26: Populat Ch 13-60 1597 -1853 -1021 223 -14313	-0.4 -0.4 tion (20-64) 2013 6681 4538 6656 3271 49738	-0.3 -0.3 (in thousa 2020 6904 4137 6314 3329 47960	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116	-0.5 2030 7188 3692 6209 3362 43407	-0.5 2035 7389 3517 6208 3340 41014	-0.3 2040 7627 3326 6063 3345 40066	-0.2 2045 7861 3119 5854 3399 39238	-0.1 2050 8038 2941 5734 3478 38008	-0.1 2055 8167 2769 5641 3509 36505	2060 8278 2685 5634 3494 35424
EU28 EA Fable III. Country BE BG CZ DK DE EE	0.4 0.4 1.26: Populat Ch 13-60 1597 -1853 -1021 223 -14313 -270	-0.4 -0.4 2013 6681 4538 6656 3271 49738 808	-0.3 -0.3 -0.3) (in thousa 2020 6904 4137 6314 3329 47960 742	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694	-0.5 2030 7188 3692 6209 3362 43407 666	-0.5 2035 7389 3517 6208 3340 41014 646	-0.3 2040 7627 3326 6063 3345 40066 625	-0.2 2045 7861 3119 5854 3399 39238 602	-0.1 2050 8038 2941 5734 3478 38008 573	-0.1 2055 8167 2769 5641 3509 36505 544	2060 8278 2685 5634 3494 35424 538
EU28 EA Fable III. Country BE BG CZ DK DE	0.4 0.4 1.26: Populat Ch 13-60 1597 -1853 -1021 223 -14313	-0.4 -0.4 tion (20-64) 2013 6681 4538 6656 3271 49738	-0.3 -0.3 (in thousa 2020 6904 4137 6314 3329 47960	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116	-0.5 2030 7188 3692 6209 3362 43407	-0.5 2035 7389 3517 6208 3340 41014	-0.3 2040 7627 3326 6063 3345 40066	-0.2 2045 7861 3119 5854 3399 39238	-0.1 2050 8038 2941 5734 3478 38008	-0.1 2055 8167 2769 5641 3509 36505	2060 8278 2685 5634 3494 35424
EU28 EA Country BE BG CZ DK DE EE IE	0.4 0.4 1.26: Populat Ch 13-60 1597 -1853 -1021 223 -14313 -270 71	-0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737	-0.3 -0.3 -0.3 (in thousa 2020 6904 4137 6314 3329 47960 742 2616	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551	-0.5 2030 7188 3692 6209 3362 43407 666 2535	-0.5 2035 7389 3517 6208 3340 41014 646 2541	-0.3 2040 7627 3326 6063 3345 40066 625 2522	-0.2 2045 7861 3119 5854 3399 39238 602 2481	-0.1 2050 8038 2941 5734 3478 38008 573 2486	-0.1 2055 8167 2769 5641 3509 36505 544 2618	2060 8278 2685 5634 3494 35424 538 2808
EU28 EA Country BE BG CZ DK DE EE IE EL	0.4 0.4 1.26: Populat 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572	-0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645	-0.3 -0.3 -0.3 (in thousa 2020 6904 4137 6314 3329 47960 742 2616 6286	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR	0.4 0.4 1.26: Popular 1.597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600	-0.3 -0.3 -0.3 (in thousa) 2020 6904 4137 6314 3329 47960 742 2616 6286 27597 37605 2494	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959	2060 8278 2685 5634 35424 538 2808 4226 23792 39437 1908
EU28 EA Country BE BG CZ DK DE EE EE EL ES FR HR	0.4 0.4 1.26: Popular 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135	-0.3 -0.3 -0.3 (in thousa) 2020 6904 4137 6314 3329 47960 742 2616 6286 27597 37605 2494 36590	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	0.4 0.4 1.26: Populat 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552	-0.3 -0.3 -0.3 2020 6904 4137 6314 3329 47960 742 2616 6286 27597 37605 2494 36590 553	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590
EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	0.4 0.4 1.26: Populat 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244	-0.3 -0.3 -0.3 (in thousa) 2020 6904 4137 6314 3329 47960 742 2616 6286 27597 37605 2494 36590 553 1100	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	0.4 0.4 1.26: Populat 1.597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	0.4 0.4 0.4 1.26: Populat 1.597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636
EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	0.4 0.4 0.4 1.26: Populat 1.26: Populat 1.27 1.28: Populat 1.29: Populat 1.29: Populat 1.20: Populat	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV HU HU HT	0.4 0.4 0.4 1.26: Popular 1.26: Popular 1.597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	0.4 0.4 0.4 1.26: Populat 1.26: Populat 1.27 1.28: Populat 1.29: Populat 1.29: Populat 1.20: Populat	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	0.4 0.4 0.4 1.26: Popular Ch 13-60 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20 -1177	-0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	0.4 0.4 0.4 1.26: Populat 1.26: Populat 1.597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20 -1177 -180	-0.4 -0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073 5242	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853 5380	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595 5293	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312 5221	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165 5242	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155 5287	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127 5245	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035 5164	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896 5062
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.4 0.4 0.4 1.26: Populat 1.26: Populat 1.57 1.853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20 -1177 -180 -8608	-0.4 -0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073 5242 24976	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853 5380 22380	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595 5293 21887	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312 5221 21490	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165 5242 20785	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155 5287	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127 5245 18236	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035 5164 17124	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896 5062 16368
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.4 0.4 0.4 1.26: Populat 1.597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20 -1177 -180 -8608 -2236 -3695 -275	-0.4 -0.4 -0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073 5242 24976 6323 12496 1307	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853 5380 22380 5812 11349 1191	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595 5293 21887 5559 11135 1158	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312 5221 21490 5275 10512 1137	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165 5242 20785 4924 10082 1115	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155 5287 19631 4594 9609 1079	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127 5245 18236 4375 9311 1046	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035 5164 17124 4236 8939 1027	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896 5062 16368 4087 8801 1032
EU28 EA Cable III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.4 0.4 0.4 1.26: Populat 1.26: Populat 1.26: Populat 1.27 1.28: Populat 1.28: Populat 1.29: Populat 1.20: Populat	-0.4 -0.4 -0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073 5242 24976 6323 12496 1307 3553	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853 5380 22380 5812 11349 1191 3292	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595 5293 21887 5559 11135 1158 3198	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312 5221 21490 5275 10512 1137 3123	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165 5242 20785 4924 10082 1115 2975	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155 5287 19631 4594 9609 1079 2769	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127 5245 18236 4375 9311 1046 2564	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035 5164 17124 4236 8939 1027 2378	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896 5062 16368 4087 8801 1032 2233
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.4 0.4 0.4 1.26: Popular Ch 13-60 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20 -1177 -180 -8608 -2236 -3695 -275 -1320 73	-0.4 -0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073 5242 24976 6323 12496 1307 3553 3191	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853 5380 22380 5812 11349 1191 3292 3137	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595 5293 21887 5559 11135 1158 3198 3149	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312 5221 21490 5275 10512 1137 3123 3183	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165 5242 20785 4924 10082 1115 2975 3255	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155 5287 19631 4594 9609 1079 2769 3290	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127 5245 18236 4375 9311 1046 2564 3292	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035 5164 17124 4236 8939 1027 2378 3286	2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896 5062 16368 4087 8801 1032 2233 3264
EU28 EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.4 0.4 0.4 1.26: Popular Ch 13-60 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20 -1177 -180 -8608 -2236 -3695 -275 -1320 73 1310	-0.4 -0.4 -0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073 5242 24976 6323 12496 1307 3553 3191 5567	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853 5380 22380 5812 11349 1191 3292 3137 5861	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595 5293 21887 5559 11135 1158 3198 3149 6020	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312 5221 21490 5275 10512 1137 3123 3183 6175	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165 5242 20785 4924 10082 1115 2975 3255 6372	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155 5287 19631 4594 9609 1079 2769 3290 6600	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127 5245 18236 4375 9311 1046 2564 3292 6768	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035 5164 17124 4236 8939 1027 2378 3286 6835	0.0 2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896 5062 16368 4087 8801 1032 2233 3264 6877
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.4 0.4 0.4 1.26: Populat Ch 13-60 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20 -1177 -180 -8608 -2236 -3695 -275 -1320 73 1310 4031	-0.4 -0.4 -0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073 5242 24976 6323 12496 1307 3553 3191 5567 37796	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853 5380 22380 5812 11349 1191 3292 3137 5861 38576	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595 5293 21887 5559 11135 1158 3198 3149 6020 38671	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312 5221 21490 5275 10512 1137 3123 3183 6175 38986	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165 5242 20785 4924 10082 1115 2975 3255 6372 39775	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155 5287 19631 4594 9609 1079 2769 3290 6600 40669	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127 5245 18236 4375 9311 1046 2564 3292 6768 41130	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035 5164 17124 4236 8939 1027 2378 3286 6835 41411	0.0 2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896 5062 16368 4087 8801 1032 2233 3264 6877 41827
EU28 EA Fable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.4 0.4 0.4 1.26: Popular Ch 13-60 1597 -1853 -1021 223 -14313 -270 71 -2419 -5220 1572 -692 -1855 38 -549 -880 294 -1515 -20 -1177 -180 -8608 -2236 -3695 -275 -1320 73 1310	-0.4 -0.4 -0.4 -0.4 -0.4 2013 6681 4538 6656 3271 49738 808 2737 6645 29013 37865 2600 36135 552 1244 1799 342 6194 262 10073 5242 24976 6323 12496 1307 3553 3191 5567	-0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.3 -0.4 nds) 2025 7033 3883 6190 3357 46116 694 2551 5988 26588 37590 2380 36651 543 981 1332 437 5740 254 9853 5380 22380 5812 11349 1191 3292 3137 5861	-0.5 2030 7188 3692 6209 3362 43407 666 2535 5732 25741 37510 2296 36344 539 890 1134 472 5690 252 9595 5293 21887 5559 11135 1158 3198 3149 6020	-0.5 2035 7389 3517 6208 3340 41014 646 2541 5388 24776 37440 2228 35764 546 834 1033 506 5537 254 9312 5221 21490 5275 10512 1137 3123 3183 6175	-0.3 2040 7627 3326 6063 3345 40066 625 2522 5044 23651 37456 2170 35125 557 802 992 542 5327 256 9165 5242 20785 4924 10082 1115 2975 3255 6372	-0.2 2045 7861 3119 5854 3399 39238 602 2481 4703 22613 37903 2098 34811 567 773 973 575 5083 255 9155 5287 19631 4594 9609 1079 2769 3290 6600	-0.1 2050 8038 2941 5734 3478 38008 573 2486 4441 22393 38356 2021 34699 572 737 954 601 4965 251 9127 5245 18236 4375 9311 1046 2564 3292 6768	-0.1 2055 8167 2769 5641 3509 36505 544 2618 4306 22922 38925 1959 34520 578 701 931 621 4832 247 9035 5164 17124 4236 8939 1027 2378 3286 6835	0.0 2060 8278 2685 5634 3494 35424 538 2808 4226 23792 39437 1908 34280 590 695 919 636 4679 243 8896 5062 16368 4087 8801 1032 2233 3264 6877

ountry.	Ch 12 60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
ountry BE	-0.1	0.4	0.4	0.4	0.5	0.6	0.7	0.5	0.4	0.3	0.3
BG	0.8	-1.0	-1.2	-1.2	-0.8	-1.1	-1.3	-1.2	-1.2	-1.1	-0.3
CZ	0.9	-0.7	-0.7	-0.1	0.0	-0.1	-0.8	-0.6	-0.4	-0.2	0.3
DK	-0.3	0.1	0.2	0.2	-0.1	0.0	0.1	0.4	0.4	0.0	-0.1
DE	0.3	-0.8	-0.5	-1.0	-1.3	-0.9	-0.3	-0.5	-0.7	-0.8	-0.5
EE	1.0	-0.8	-1.4	-1.2	-0.6	-0.7	-0.7	-0.8	-1.0	-1.0	0.2
ΙE	2.2	-0.8	-0.6	-0.5	0.1	0.0	-0.2	-0.4	0.4	1.3	1.3
EL	0.6	-0.9	-0.9	-1.0	-0.8	-1.3	-1.3	-1.4	-0.8	-0.5	-0.3
ES	1.8	-1.0	-0.7	-0.7	-0.7	-0.8	-1.0	-0.7	0.1	0.6	0.8
FR	0.5	-0.3	0.0	0.0	-0.1	0.0	0.2	0.2	0.3	0.3	0.2
HR	0.0	-0.5	-0.9	-0.9	-0.6	-0.4	-0.6	-0.8	-0.7	-0.6	-0.5
П	-0.9	0.8	0.1	0.0	-0.3	-0.3	-0.4	-0.1	-0.1	-0.1	-0.1
CY	0.0	0.6	-0.3	-0.4	0.1	0.4	0.5	0.2	0.2	0.3	0.6
LV	1.5	-1.0	-2.0	-2.3	-1.7	-0.9	-0.8	-0.7	-1.1	-0.8	0.4
LT	0.9	-0.6	-2.5	-3.6	-2.6	-1.2	-0.6	-0.3	-0.5	-0.5	0.3
LU	-2.0	2.4	2.1	1.7	1.5	1.4	1.3	1.1	0.8	0.6	0.4
HU	-0.2	-0.4	-1.0	-0.4	-0.2	-0.6	-1.1	-0.7	-0.4	-0.6	-0.6
MT	-0.4	0.2	-0.2	-0.4	0.0	0.2	0.0	-0.1	-0.3	-0.5	-0.2
NL A.T	0.0	-0.3	-0.1	-0.4	-0.6	-0.7	-0.1	-0.1	-0.1	-0.3	-0.3
AT PL	-0.9 -0.4	0.6 -0.3	0.2 -1.0	-0.2 -0.9	-0.4 -0.3	-0.1 -0.4	0.2 -0.9	0.0 -1.3	-0.2 -1.5	-0.4 -1.1	-0.3 -0.7
PT	0.1	-0.5	-0.5	-0.9	-0.9	-0.4	-0.9	-1.3	-0.8	-0.7	-0.7
RO	0.1	-0.9	-0.9	-0.7	-0.9	-1.1	-1.0	-0.9	-0.6	-0.7	-0.7
SI	0.7	-0.5	-0.9	-0.8	-0.4	-0.2	-0.5	-0.7	-0.5	-0.7	0.2
SK	-1.0	0.1	-0.8	-0.6	-0.5	-0.6	-1.2	-1.5	-1.6	-1.4	-1.0
FI	0.2	-0.3	-0.2	0.0	0.1	0.4	0.3	0.2	0.0	-0.1	-0.1
SE	-0.3	0.6	0.4	0.6	0.4	0.7	0.7	0.6	0.4	0.1	0.3
UK	0.2	0.1	0.2	0.0	0.1	0.3	0.5	0.3	0.2	0.1	0.3
NO	-1.0	1.2	1.2	1.1	1.0	0.8	0.9	0.8	0.5	0.3	0.2
EU28	0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.3	-0.3	-0.2	-0.2	0.0
EA	0.3	-0.3	-0.3	-0.4	-0.6	-0.5	-0.3	-0.3	-0.1	-0.1	0.0
	1.28: Labour	force 15-6	4 (thousan	ds)							
able III.	1.28: Labour Ch 13-60	force 15-6	2020	ds) 2025	2030	2035	2040	2045	2050	2055	2060
able III.	1.28: Labour Ch 13-60 1412	2013 4943	2020 5270	2025 5387	2030 5517	2035 5692	2040 5880	2045 6048	2050 6176	2055 6265	2060 6355
ountry BE BG	1.28: Labour Ch 13-60 1412 -1285	2013 4943 3336	2020 5270 3142	2025 5387 2967	2030 5517 2805	2035 5692 2641	2040 5880 2481	2045 6048 2330	2050 6176 2198	2055 6265 2095	2060 6355 2051
buntry BE BG CZ	1.28: Labour Ch 13-60 1412 -1285 -535	2013 4943 3336 5215	2020 5270 3142 5075	2025 5387 2967 5002	2030 5517 2805 4982	2035 5692 2641 4940	2040 5880 2481 4830	2045 6048 2330 4748	2050 6176 2198 4696	2055 6265 2095 4655	2060 6355 2051 4680
BE BG CZ DK	1.28: Labour Ch 13-60 1412 -1285 -535 262	2013 4943 3336 5215 2837	2020 5270 3142 5075 2927	2025 5387 2967 5002 2963	2030 5517 2805 4982 2957	2035 5692 2641 4940 2957	2040 5880 2481 4830 2978	2045 6048 2330 4748 3030	2050 6176 2198 4696 3091	2055 6265 2095 4655 3110	2060 6355 2051 4680 3099
buntry BE BG CZ	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898	2013 4943 3336 5215 2837 41758	2020 5270 3142 5075 2927 40665	2025 5387 2967 5002 2963 39168	2030 5517 2805 4982 2957 37190	2035 5692 2641 4940 2957 35630	2040 5880 2481 4830 2978 34918	2045 6048 2330 4748 3030 34114	2050 6176 2198 4696 3091 33005	2055 6265 2095 4655 3110 31771	2060 6355 2051 4680 3099 30860
BE BG CZ DK DE	1.28: Labour Ch 13-60 1412 -1285 -535 262	2013 4943 3336 5215 2837	2020 5270 3142 5075 2927	2025 5387 2967 5002 2963	2030 5517 2805 4982 2957	2035 5692 2641 4940 2957	2040 5880 2481 4830 2978	2045 6048 2330 4748 3030	2050 6176 2198 4696 3091	2055 6265 2095 4655 3110	2060 6355
buntry BE BG CZ DK DE EE	Ch 13-60 1412 -1285 -535 262 -10898 -197	2013 4943 3336 5215 2837 41758 655	2020 5270 3142 5075 2927 40665 613	2025 5387 2967 5002 2963 39168 580	2030 5517 2805 4982 2957 37190 559	2035 5692 2641 4940 2957 35630 542	2040 5880 2481 4830 2978 34918 523	2045 6048 2330 4748 3030 34114 503	2050 6176 2198 4696 3091 33005 480	2055 6265 2095 4655 3110 31771 460	2060 6355 2051 4680 3099 30860 458 2151
DUNTRY BE BG CZ DK DE EE	Ch 13-60 1412 -1285 -535 262 -10898 -197 47	2013 4943 3336 5215 2837 41758 655 2104	2020 5270 3142 5075 2927 40665 613 2009	2025 5387 2967 5002 2963 39168 580 1958	2030 5517 2805 4982 2957 37190 559 1943	2035 5692 2641 4940 2957 35630 542 1940	2040 5880 2481 4830 2978 34918 523 1915	2045 6048 2330 4748 3030 34114 503 1885	2050 6176 2198 4696 3091 33005 480 1908	2055 6265 2095 4655 3110 31771 460 2016	2060 6355 2051 4680 3099 30860 458
BE BG CZ DK DE EE IE EL ES FR	Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371	2013 4943 3336 5215 2837 41758 655 2104 4871	2020 5270 3142 5075 2927 40665 613 2009 4901	2025 5387 2967 5002 2963 39168 580 1958 4761	2030 5517 2805 4982 2957 37190 559 1943 4579	2035 5692 2641 4940 2957 35630 542 1940 4355	2040 5880 2481 4830 2978 34918 523 1915 4120	2045 6048 2330 4748 3030 34114 503 1885 3876	2050 6176 2198 4696 3091 33005 480 1908 3685	2055 6265 2095 4655 3110 31771 460 2016 3574	2060 6355 2051 4680 3099 30860 458 2151 3500
BE BG CZ DK DE EE IE EL ES FR HR	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398	2060 6355 2051 4680 3099 30860 458 2151 3500 20564 32253 1363
BE BG CZ DK DE EE EL ES FR HR	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594	2060 6355 2051 4680 3099 30860 458 2151 3500 2056 3225 1363 2442
Duntry BE BG CZ DK DE EE IE EN FR HR IT CY	Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497	2060 6355 2051 4680 3099 30866 458 2151 3500 2056- 3225: 1363 2442; 509
Duntry BE BG CZ DK DE EE ER FR HR IT CY LV	Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585	2060 6355 2051 4680 3099 30866 458 2151 3500 2056 32255 1363 2442 509 588
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747	2060 6355 2051 4680 3099 3086 458 2151 3500 2056 3225 1363 2442 509 588 745
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481	2060 6355 2051 4680 3099 3086 458 2151 3500 2056 3225 1363 2442 509 588 745
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866	2060 6355 2051 4680 3099 3086 458 2151 3500 2056 3225 1363 2442 509 588 745 491 3748
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204	2060 6355 2051 4680 3099 3086 458 2151 3500 2056 3225 1363 2442 509 588 745 491 3748 201
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231	2060 6355 2051 4680 3099 30866 458 2151 3500 2056 3225 1363 2442 509 588 745 491 3748 201 8114
BE BC CZ DK DE EE ILE EL ES FR HR IT CY LV LT LU HU MT NL AT	Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816 4353	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383	2060 6355 2051 4680 3099 30866 458 2151 3500 20566 3225: 1363 2442: 509 588 745 491 3748 201 8114
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816 4353 18296	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13890	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099	2060 6355 2051 4680 3099 30866 458 2151 3500 2056- 3225: 1363 2442: 509 588 745 491 3748 201 8114 4317 1255:
BE BG CZ DK DE EE IL ES FR HR IT LU HU MT NL AT PL PT	Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738 -1687	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816 4353 18296 5021	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732 4842	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475 17111	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668 4531	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273 4299	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699 4022	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874 3771	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13890 3595	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099 3468	2060 6355 2051 4680 3099 30860 458 2151 3500 2056 32253 1363 24427 509 588 745 491 3748 201 8114 4317 12557 3334
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL RO	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738 -1687 -2610	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816 4353 18296 5021 8683	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732 4842 8344	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475 17111 4718 8008	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668 4531 7655	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273 4299 7196	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699 4022 6844	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874 3771 6557	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13890 3595 6351	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099 3468 6166	2060 6355 2051 4680 3099 3086 458 2151 3500 2056 3225 1363 2442 509 588 745 491 3748 201 8114 4317 1255 3334 6073
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738 -1687 -2610 -151	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816 4353 18296 5021 8683 993	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732 4842 8344 995	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475 17111 4718 8008 971	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668 4531 7655 938	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273 4299 7196 915	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699 4022 6844 892	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874 3771 6557 866	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13890 3595 6351 847	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099 3468 6166 838	2060 6355 2051 4680 3099 3086 458 2151 3500 2056- 3225; 1362; 509 588 745 491 3748 201 8114 4317 1255; 3334 6073 842
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738 -1687 -2610 -151 -971	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816 4353 18296 5021 8683 993 2706	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732 4842 8344 995 2623	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475 171111 4718 8008 971 2533	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668 4531 7655 938 2446	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273 4299 7196 915 2355	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699 4022 6844 892 2222	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874 3771 6557 866 2077	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13890 3595 6351 847	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099 3468 6166 838 1824	2060 6355 2051 4680 3099 3086 458 2151 3500 2056 3225 1363 2442 5099 588 745 491 3748 201 8114 4317 1255 3334 6073 842
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738 -1687 -2610 -151	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816 4353 18296 5021 8683 993	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732 4842 8344 995	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475 17111 4718 8008 971	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668 4531 7655 938	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273 4299 7196 915	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699 4022 6844 892	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874 3771 6557 866	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13890 3595 6351 847	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099 3468 6166 838	2060 6355 2051 4680 3099 30866 458 2151 3500 2056- 3225: 1363 2442: 509 588 745 491 3748 201 8114 4317 1255: 3334 6073 842 1736 2724
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738 -1687 -2610 -151 -971	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 4444 996 1437 260 4368 188 8816 4353 18296 5021 8683 993 2706 2634	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732 4842 8344 995 2623 2622	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475 17111 4718 8008 971 2533 2622	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668 4531 7655 938 2446 2633	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273 4299 7196 915 2355 2670	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699 4022 6844 892 2222 2718	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874 3771 6557 866 2077 2742	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13890 3595 6351 847 1941 2744	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099 3468 6166 838 1824 2734	2060 6355 2051 4680 3099 30866 458 2151 3500 20564 3225; 1363 2442; 509 588 745 491 3748 201 8114 4317 1255; 3334 6073 842 1736 2724 6286
BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.28: Labour Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738 -1687 -2610 -151 -971 89 1310	2013 4943 3336 5215 2837 41758 655 2104 4871 23712 29729 1809 24707 444 996 1437 260 4368 188 8816 4353 18296 5021 8683 993 2706 2634 4977	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732 4842 8344 995 2623 2622 5153	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475 17111 4718 8008 971 2533 2622 5307	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668 4531 7655 938 2446 2633 5460	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273 4299 7196 915 2355 2670 5627	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699 4022 6844 892 2222 2718 5819	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874 3771 6557 866 2077 2742 6015	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13880 3595 6351 847 1941 2744 6155	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099 3468 6166 838 1824 2734 6218	2060 6355 2051 4680 3099 30866 458 2151 3500 2056- 3225: 1363 2442: 509 588 745 491 3748 201 8114 4317 1255:
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	Ch 13-60 1412 -1285 -535 262 -10898 -197 47 -1371 -2547 2524 -445 -280 65 -408 -692 230 -620 14 -702 -36 -5738 -1687 -2610 -151 -971 89 1310 5082	2013 4943 3336 5215 2837 41758 655 2104 4871 23112 29729 1809 24707 444 996 1437 260 4368 188 8816 4353 18296 5021 8683 993 2706 2634 4977 31820	2020 5270 3142 5075 2927 40665 613 2009 4901 22898 30026 1744 25841 464 896 1234 306 4597 197 8860 4490 17732 4842 8344 995 2623 2622 5153 32647	2025 5387 2967 5002 2963 39168 580 1958 4761 22437 30472 1675 26089 460 806 1053 338 4611 202 8793 4475 17111 4718 8008 971 2533 2622 5307 33060	2030 5517 2805 4982 2957 37190 559 1943 4579 21918 30507 1619 25832 459 734 897 368 4570 206 8609 4444 16668 4531 7655 938 2446 2633 5460 33450	2035 5692 2641 4940 2957 35630 542 1940 4355 21195 30515 1581 25373 464 686 813 398 4444 210 8426 4452 16273 4299 7196 915 2355 2670 5627 34037	2040 5880 2481 4830 2978 34918 523 1915 4120 20284 30700 1543 24941 474 662 786 426 4258 211 8357 4489 15699 4022 6844 892 2222 2718 5819 34880	2045 6048 2330 4748 3030 34114 503 1885 3876 19488 31055 1491 24757 483 639 776 451 4072 210 8350 4501 14874 3771 6557 866 2077 2742 6015 35641	2050 6176 2198 4696 3091 33005 480 1908 3685 19371 31471 1438 24699 489 609 763 469 3977 207 8319 4454 13890 3595 6351 847 1941 2744 6155 36075	2055 6265 2095 4655 3110 31771 460 2016 3574 19845 31910 1398 24594 497 585 747 481 3866 204 8231 4383 13099 3468 6166 838 1824 2734 6218 36411	2060 6355 2051 4680 3099 3086 458 2151 3500 2056 3225 1363 2442 509 588 745 491 3748 201 8114 4317 1255 3334 6073 842 1736 2724 6286 3690

Table III.											
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1395	4897	5223	5336	5463	5636	5821	5989	6115	6203	6291
BG	-1280	3313	3121	2946	2783	2620	2462	2313	2180	2077	2033
CZ	-539	5186	5049	4971	4949	4908	4799	4719	4667	4623	4647
DK	260	2649	2749	2781	2787	2780	2789	2835	2896	2918	2910
DE	-10684	40594	39573	38128	36143	34552	33855	33090	32018	30810	29910
EE	-197	649	607	573	553	536	517	498	475	454	452
IE .	33	2059	1957	1902	1883	1886	1869	1841	1859	1962	2092
EL ES	-1361 -2564	4827 22825	4858 22599	4718 22109	4537 21604	4318 20919	4086 20034	3844 19244	3652 19111	3541 19560	3467 20261
FR	2455	29137	29400	29842	29885	29881	30067	30412	30816	31250	31592
HR	-438	1780	1719	1650	1594	1556	1520	1468	1417	1377	1342
П	-304	24493	25619	25858	25599	25145	24715	24527	24466	24357	24189
CY	66	438	459	455	453	458	468	478	484	491	503
LV	-406	987	888	798	727	679	655	633	603	579	581
LT	-688	1426	1227	1047	890	806	780	770	758	742	739
LU	227	256	302	333	363	392	420	444	462	474	483
HU	-614	4341	4574	4588	4548	4422	4236	4051	3956	3845	3727
MT	14	181	192	197	201	204	205	204	201	198	195
NL	-650	8210	8228	8200	8032	7843	7764	7758	7733	7661	7559
AT	-32	4150	4308	4289	4249	4248	4282	4298	4255	4186	4118
PL	-5693	18149	17613	16985	16539	16150	15585	14770	13791	12999	12456
PT	-1663	4954	4776 8225	4656	4473 7548	4248	3974	3723	3548	3422	3290
RO SI	-2590 -152	8560 981	984	7888 959	925	7081 902	6734 880	6450 855	6247 836	6063 826	5970 829
SK	-963	2687	2608	2517	2429	2340	2208	2064	1930	1812	1724
FI	82	2528	2523	2517	2525	2559	2605	2629	2632	2622	2610
SE	1250	4783	4972	5103	5244	5397	5580	5778	5919	5975	6033
UK	4815	30317	31280	31520	31815	32344	33198	33987	34423	34711	35132
NO	1172	2485	2714	2871	3021	3155	3298	3442	3550	3615	3657
						004040	222110	219674	217451	215736	215135
EU28	-20222	235358	235633	232867	228742	224812	222110				
EU28 EA	-20222 -15393	235358 156279	235633 156330	232867 154435	150934	147554	145206	143302	141955	141148	140886
EA		156279	156330								
EA able III.	-15393 1.30: Particip	156279 pation rate	156330 (20-64)	154435	150934	147554	145206	143302	141955	141148	140886
EA Table III.	-15393 1.30: Particip Ch 13-60	156279 pation rate 2013	156330 (20-64)	154435	150934	147554 2035	145206 2040	143302 2045	141955 2050	141148 2055	140886
EA able III.	-15393 1.30: Particip	156279 pation rate	156330 (20-64)	154435	150934	147554	145206	143302	141955	141148	140886
EA Table III.	-15393 1.30: Particip Ch 13-60 2.7	156279 pation rate 2013 73.3	156330 (20-64) 2020 75.6	154435 2025 75.9	2030 76.0	2035 76.3	2040 76.3	143302 2045 76.2	2050 76.1	2055 75.9	140886 2060 76.0
EA Country BE BG	-15393 1.30: Particip Ch 13-60 2.7 2.7	156279 pation rate 2013 73.3 73.0	156330 (20-64) 2020 75.6 75.4	2025 75.9 75.9	2030 76.0 75.4	2035 76.3 74.5	2040 76.3 74.0	2045 76.2 74.2	2050 76.1 74.1	2055 75.9 75.0	2060 76.0 75.7
EA Country BE BG CZ DK DE	-15393 1.30: Particip Ch 13-60 2.7 2.7 4.6 2.3 2.8	2013 73.3 73.0 77.9 81.0 81.6	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5	2025 75.9 75.9 80.3 82.8 82.7	2030 76.0 75.4 79.7 82.9 83.3	2035 76.3 74.5 79.1 83.2 84.2	2040 76.3 74.0 79.2 83.4 84.5	2045 76.2 74.2 80.6 83.4 84.3	2050 76.1 74.1 81.4 83.3 84.2	2055 75.9 75.0 82.0 83.2 84.4	2060 76.0 75.7 82.5 83.3 84.4
EA Country BE BG CZ DK DE EE	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6	2013 73.3 73.0 77.9 81.0 81.6 80.3	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8	2025 75.9 75.9 80.3 82.8 82.7 82.6	2030 76.0 75.4 79.7 82.9 83.3 82.9	2035 76.3 74.5 79.1 83.2 84.2 82.9	2040 76.3 74.0 79.2 83.4 84.5 82.8	2045 76.2 74.2 80.6 83.4 84.3 82.7	2050 76.1 74.1 81.4 83.3 84.2 82.8	2055 75.9 75.0 82.0 83.2 84.4 83.6	2060 76.0 75.7 82.5 83.3 84.4 84.0
Country BE BG CZ DK DE EE	-15393 1.30: Particip Ch 13-60 2.7 2.7 4.6 2.3 2.8 3.6 -0.7	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5
BE BG CZ DK DE EE IE EL	-15393 1.30: Particip Ch 13-60 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0
EA Country BE BG CZ DK DE EE IE EL ES	-15393 1.30: Particip Ch 13-60 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2
EA Country BE BG CZ DK DE EE IE EL ES FR	-15393 1.30: Particip Ch 13-60 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1
BE BG CZ DK DE EE EL ES FR HR	-15393 1.30: Particip Ch 13-60 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.3	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3
BE BG CZ DK DE EE EL ES FR HR	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 85.1 80.2 70.0 70.5	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.3	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3 70.6
BE BG CZ DK DE EE EL ES FR HR IT CY	-15393 1.30: Particip 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.3 70.6 84.9	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3 70.6 85.2
BE BG CZ DK DE EE EL ES FR HR IT CY LV	-15393 1.30: Particip 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.3 70.6 84.9 82.6	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3 70.6 85.2 83.6
EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY	-15393 1.30: Particip 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.3 70.6 84.9	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3 70.6 85.2
EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 79.3	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 78.1	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3 70.6 85.2 83.6 80.3
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	-15393 1.30: Particip 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 79.3 74.9	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 78.1	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 83.6 80.3 76.0
EA Country BE BG CZ DK DE EE EL ES FR HR CY LV LT LU HU	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 79.3 74.9 70.1	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 78.1 77.5 79.9	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.3 70.6 84.9 82.6 79.7 76.3 79.6	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3 70.6 85.2 83.6 80.3 76.0 79.6
EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 74.9 70.1 69.0 81.5 79.2	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9 79.6 83.7 80.3	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 78.1 77.5 79.9 80.2 84.2 81.4	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 81.7	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 83.6 80.3 76.0 79.6 80.4 85.0 81.3
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 3.4	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 74.9 70.1 69.0 81.5 79.2 72.7	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9 74.5	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9 79.6 83.7 80.3 75.6	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 77.5 79.9 80.2 84.2 81.4 75.1	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 81.7 75.0	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 83.6 80.3 76.6 80.4 85.0 85.2
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 3.4 2.2	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 79.3 74.9 70.1 69.0 81.5 79.2 72.7 78.3	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9 74.5	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7 75.9 80.1	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9 79.6 83.7 80.3 75.6 80.5	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 77.5 79.9 80.2 84.2 81.4 75.1 80.5	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 81.7 75.0 80.7	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2 81.0	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6 81.1	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9 80.8	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3 70.6 85.2 83.6 80.3 76.0 79.6 80.4 85.0 80.3 76.0 80.4 80.0
EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 3.4 2.2 -0.7	156279 Pation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 79.3 74.9 70.1 69.0 81.5 79.2 72.7 78.3 68.5	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9 74.5 79.5 69.6	154435 2025 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7 75.9 80.1 69.5	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9 79.6 83.7 80.3 75.6 80.5 67.8	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 77.5 79.9 80.2 84.2 81.4 75.1 80.5 67.4	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 80.1 84.7 81.7 75.0 80.7 66.8	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2 81.0 67.1	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6 81.1 67.1	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9 80.8 67.8	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 83.6 80.3 76.0 79.6 85.4 85.0 85.2 80.3 76.0 79.6 85.2
EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 3.4 2.2 -0.7 5.3	2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 79.3 74.9 70.1 69.0 81.5 79.2 72.7 78.3 68.5 75.1	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9 74.5 79.5 69.6 79.2	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7 75.9 80.1 69.5 80.5	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.6 83.7 80.3 75.6 80.5 67.8 79.8	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 77.5 79.9 80.2 84.2 84.2 85.1 86.5 67.4 79.3	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 81.7 75.0 80.7 66.8 78.9	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2 81.0 67.1 79.3	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6 81.1 67.1 79.9	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9 80.8 67.8 80.4	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 80.3 76.0 79.6 80.4 85.0 81.3 76.1 80.5 67.8 80.4
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MI NL AT PI RO SI SK	-15393 1.30: Particip Ch 13-60 2.7 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 -0.7 5.3 1.6	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 79.3 74.9 70.1 69.0 81.5 79.2 72.7 78.3 68.5 75.1 75.6	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9 74.5 79.5 69.6 79.2 76.2	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7 75.9 80.1 69.5 80.5 76.5	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.6 83.7 80.3 75.6 80.5 67.8 79.8 75.9	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 77.5 79.9 80.2 84.2 81.4 75.1 80.5 67.4 79.3 74.9	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 81.7 75.0 80.7 66.8 78.9 74.2	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2 81.0 67.1 79.3 74.6	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6 81.1 67.1 79.9 75.3	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9 80.8 67.8 80.4	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 83.6 80.3 76.0 79.6 80.4 85.0 81.3 76.1 80.5 67.8 80.4 77.2
EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 3.4 2.2 -0.7 5.3 1.6 0.8	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 79.3 74.9 70.1 69.0 81.5 79.2 72.7 78.3 68.5 75.1 75.6 79.2	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 75.8 77.4 73.8 82.5 79.9 74.5 79.5 69.6 79.2 76.2 80.1	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7 75.9 80.1 69.5 80.5 76.5 80.2	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9 79.6 83.7 80.3 75.6 80.5 67.8 79.8 80.2	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 77.5 79.9 80.2 84.2 81.4 75.1 80.5 67.4 79.3 74.9 80.4	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 80.7 66.8 78.9 74.2 80.0	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2 81.0 67.1 79.9	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6 81.1 67.1 79.9 75.3 80.0	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9 80.8 67.8 80.4 76.2 79.8	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.3 70.6 85.2 83.6 80.3 76.0 79.6 85.0 81.3 76.1 85.0 81.3 76.1 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0
EA Country BE BG CZ DK DE EE E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 3.4 2.2 -0.7 5.3 1.6 0.8 1.8	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 70.1 69.0 81.5 79.2 72.7 78.3 68.5 75.1 75.6 79.2 85.9	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9 74.5 79.5 69.6 79.2 76.2 80.1 86.8	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7 75.9 80.1 69.5 80.5 76.5 80.2 87.1	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9 79.6 83.7 80.3 75.6 80.5 67.8 79.8 75.9 80.2 87.1	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 77.5 79.9 80.2 84.2 81.4 75.1 80.5 67.4 79.3 74.9 80.4 87.4	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 80.7 66.8 78.9 74.2 80.0 87.6	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2 81.0 67.1 79.9 87.5	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6 81.1 75.6 81.1 75.6 81.1 75.6 81.1 81.1 81.1 81.1 81.1 81.1 81.1 81	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9 80.8 67.8 80.4 76.2 79.8 87.4	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 83.6 80.3 76.0 85.0 81.3 76.1 85.0 81.3 76.1 80.5 67.8 80.4 87.7
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 3.4 2.2 -0.7 5.3 1.6 0.8 1.8 3.8	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 74.9 70.1 69.0 81.5 79.2 72.7 78.3 68.5 75.1 75.6 79.2 85.9 80.2	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9 74.5 79.5 69.6 79.2 76.2 80.1 86.8 81.2	154435 2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7 75.9 80.1 69.5 80.5 76.5 80.2 87.1 81.7	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9 79.6 83.7 80.3 75.6 80.5 67.8 79.8 79.8 79.8 79.9 80.2 87.1 82.3	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 78.1 77.5 79.9 80.2 84.2 81.4 75.1 80.5 67.4 79.3 74.9 80.4 87.4 83.0	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 81.7 75.0 80.7 66.8 78.9 74.2 80.0 87.6 83.5	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2 81.0 67.1 79.3 74.6 79.9 87.5 83.6	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6 81.1 67.1 79.9 75.3 80.0 87.5 83.7	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9 80.8 67.8 80.4 76.2 79.8 87.4 83.8	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 83.6 80.3 76.6 85.0 81.3 76.1 80.5 67.8 80.4 85.9 81.3 80.1 80.5 80.4 80.7 80.7 80.7 80.7 80.7 80.7 80.7 80.7
EA Country BE BG CZ DK DE EE E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-15393 1.30: Particip Ch 13-60 2.7 4.6 2.3 2.8 3.6 -0.7 9.4 6.5 3.2 1.9 2.8 6.0 4.2 1.1 1.0 9.6 11.4 3.5 2.2 3.4 2.2 -0.7 5.3 1.6 0.8 1.8	156279 ation rate 2013 73.3 73.0 77.9 81.0 81.6 80.3 75.2 72.6 78.7 76.9 68.5 67.8 79.2 79.3 70.1 69.0 81.5 79.2 72.7 78.3 68.5 75.1 75.6 79.2 85.9	156330 (20-64) 2020 75.6 75.4 80.0 82.6 82.5 81.8 74.8 77.3 81.9 78.2 68.9 70.0 83.0 80.8 78.3 75.8 77.4 73.8 82.5 79.9 74.5 79.5 69.6 79.2 76.2 80.1 86.8	2025 75.9 75.9 80.3 82.8 82.7 82.6 74.6 78.8 83.2 79.4 69.3 70.6 83.8 81.3 78.6 76.3 79.9 77.4 83.2 79.7 75.9 80.1 69.5 80.5 76.5 80.2 87.1	2030 76.0 75.4 79.7 82.9 83.3 82.9 74.3 79.1 83.9 79.7 69.4 70.4 84.0 81.6 78.5 76.9 79.9 79.6 83.7 80.3 75.6 80.5 67.8 79.8 75.9 80.2 87.1	2035 76.3 74.5 79.1 83.2 84.2 82.9 74.2 80.1 84.4 79.8 69.8 70.3 84.0 81.4 77.5 79.9 80.2 84.2 81.4 75.1 80.5 67.4 79.3 74.9 80.4 87.4	2040 76.3 74.0 79.2 83.4 84.5 82.8 74.1 81.0 84.7 80.3 70.0 70.4 84.1 81.7 78.6 77.5 79.5 80.1 84.7 80.7 66.8 78.9 74.2 80.0 87.6	2045 76.2 74.2 80.6 83.4 84.3 82.7 74.2 81.7 85.1 80.2 70.0 70.5 84.2 81.8 79.2 77.2 79.7 80.1 84.7 81.3 75.2 81.0 67.1 79.9 87.5	2050 76.1 74.1 81.4 83.3 84.2 82.8 74.8 82.2 85.3 80.3 70.1 70.5 84.6 81.8 79.5 76.9 79.7 80.0 84.7 81.1 75.6 81.1 67.1 79.9 75.3 80.0 87.5	2055 75.9 75.0 82.0 83.2 84.4 83.6 74.9 82.2 85.3 80.3 70.6 84.9 82.6 79.7 76.3 79.6 80.0 84.8 81.1 75.9 80.8 67.8 80.4 76.2 79.8 87.4	2060 76.0 75.7 82.5 83.3 84.4 84.0 74.5 82.0 85.2 80.1 70.6 85.2 83.6 80.3 76.0 85.0 81.3 76.1 85.0 81.3 76.1 80.5 67.8 80.4 87.7

able III.	1.51. Tarticip										
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.8	67.6	69.7	69.5	69.5	69.7	69.7	69.7	69.6	69.4	69.3
BG	0.7	68.6	70.6	70.2	69.8	69.0	68.7	68.7	68.4	68.8	69.2
CZ	2.0	72.9	74.6	73.6	73.3	72.8	73.0	74.3	74.7	74.7	74.9
DK	2.2	78.2	79.8	80.0	80.2	80.4	80.3	80.4	80.3	80.3	80.4
DE	2.1	77.7	78.8	78.9	79.1	79.7	80.0	79.9	79.8	79.9	79.8
EE	1.2	75.3	76.1	75.5	76.1	76.3	76.5	76.7	76.4	76.3	76.4
ΙE	-1.6	69.7	68.8	67.7	67.6	68.2	68.8	68.8	68.7	68.5	68.2
EL	7.7	67.7	71.9	72.7	73.5	74.6	75.5	75.9	76.0	75.7	75.4
ES	4.7	74.2	76.5	77.2	78.2	79.1	79.6	79.7	79.5	79.1	78.9
FR	2.5	71.0	71.9	72.9	73.2	73.3	73.7	73.6	73.7	73.7	73.6
HR	1.7	63.5	64.6	64.5	64.6	64.9	65.2	65.2	65.3	65.3	65.2
П	1.8	63.4	65.3	65.6	65.5	65.4	65.3	65.3	65.2	65.2	65.2
CY	5.7	72.9	77.6	77.7	77.7	77.5	77.9	78.4	78.8	78.7	78.6
LV	1.3	74.3	75.2	74.6	74.9	74.5	75.3	75.7	75.3	75.1	75.6
LT	-0.5	72.5	72.9	72.3	71.2	70.5	71.2	72.5	72.9	72.2	72.0
LU	0.5	69.4	70.5	70.9	71.2	71.5	71.4	71.1	70.8	70.3	70.0
HU	8.3	64.7	71.9	73.8	74.2 75.1	73.9	73.3	73.3	73.3	73.1	73.0
MT NL	10.1 3.2	65.3 79.7	70.2 80.7	73.3 81.4	75.1 81.8	75.3 82.2	75.2 82.6	75.3 82.6	75.4 82.6	75.3 82.7	75.4 82.9
AT	1.8	79.7 76.1	77.1	76.9	81.8 77.2	78.0	78.3	82.6 78.0	82.6 77.9	82.7 77.8	78.0
PL	2.6	67.4	69.7	70.9	69.8	69.6	69.7	70.1	70.2	70.1	70.0
PT	2.0	73.1	74.1	74.8	75.5	75.7	75.8	75.8	70.2 75.6	75.3	75.2
RO	-1.4	63.9	64.8	64.5	63.2	62.4	61.9	62.1	62.0	62.5	62.5
SI	3.1	70.7	74.5	74.6	73.7	73.4	73.4	73.8	74.1	74.1	73.8
SK	1.4	70.1	71.1	70.9	70.3	69.8	69.4	69.7	70.2	70.8	71.4
FI	0.4	75.1	76.0	75.8	75.8	75.9	75.6	75.5	75.6	75.4	75.5
SE	1.0	81.3	82.1	82.0	81.9	82.0	82.2	82.3	82.4	82.2	82.3
UK	3.1	76.3	77.5	77.5	77.9	78.4	79.0	79.3	79.4	79.4	79.4
NO		78.2	78.8	78.9	79.0	79.1	79.3	79.2	79.2	79.2	79.1
NO	0.9	, o									
EU28 EA	2.7	72.0 72.2	73.6 73.6	73.9 74.0	74.0 74.2	74.2 74.4	74.5 74.6	74.6 74.6	74.7 74.5	74.6 74.4	
EU28 EA	2.7	72.0 72.2	73.6 73.6								
EU28 EA Table III.	2.7	72.0 72.2	73.6 73.6	74.0				74.6			74.3
EU28 EA able III.	2.7 2.1 1.32: Particip Ch 13-60 -0.3	72.0 72.2 ation rate 2013 31.2	73.6 73.6 (15-24) 2020 31.7	74.0 2025 30.7	74.2 2030 31.2	74.4 2035 31.2	74.6 2040 31.3	74.6 2045 31.3	74.5 2050 31.1	74.4 2055 30.9	74.3 2060 30.9
EU28 EA able III.	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2	72.0 72.2 ation rate 2013 31.2 30.2	73.6 73.6 (15-24) 2020 31.7 28.8	74.0 2025 30.7 27.7	2030 31.2 29.1	74.4 2035 31.2 29.7	74.6 2040 31.3 30.3	74.6 2045 31.3 29.9	2050 31.1 29.2	74.4 2055 30.9 28.8	74.3 2060 30.9 29.0
EU28 EA Fable III. Country BE BG CZ	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2	72.0 72.2 ation rate 2013 31.2 30.2 31.7	73.6 73.6 (15-24) 2020 31.7 28.8 28.5	74.0 2025 30.7 27.7 26.4	2030 31.2 29.1 29.4	74.4 2035 31.2 29.7 29.5	74.6 2040 31.3 30.3 29.9	74.6 2045 31.3 29.9 29.9	74.5 2050 31.1 29.2 28.8	74.4 2055 30.9 28.8 28.1	74.6 74.3 2060 30.9 29.0 28.6
EU28 EA able III. country BE BG CZ DK	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9	73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4	74.0 2025 30.7 27.7 26.4 62.2	2030 31.2 29.1 29.4 62.7	74.4 2035 31.2 29.7 29.5 62.0	74.6 2040 31.3 30.3 29.9 61.9	74.6 2045 31.3 29.9 29.9 62.1	2050 31.1 29.2 28.8 62.2	74.4 2055 30.9 28.8 28.1 62.3	74.3 2060 30.9 29.0 28.6 62.3
EU28 EA able III. country BE BG CZ DK DE	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0	73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1	74.0 2025 30.7 27.7 26.4 62.2 50.5	2030 31.2 29.1 29.4 62.7 50.0	2035 31.2 29.7 29.5 62.0 49.9	74.6 2040 31.3 30.3 29.9 61.9 50.3	74.6 2045 31.3 29.9 29.9 62.1 50.5	74.5 2050 31.1 29.2 28.8 62.2 50.5	74.4 2055 30.9 28.8 28.1 62.3 50.3	74.3 2060 30.9 29.0 28.6 62.3 50.1
EU28 EA able III. country BE BG CZ DK DE EE	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4	73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4	2030 31.2 29.1 29.4 62.7 50.0 37.3	2035 31.2 29.7 29.5 62.0 49.9 37.7	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2	2050 31.1 29.2 28.8 62.2 50.5 36.7	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4
EU28 EA able III. country BE BG CZ DK DE EE IE	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4 30.6
EU28 EA Country BE BG CZ DK DE EE IE EL ES	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5
EU28 EA able III. ountry BE BG CZ DK DE EE EE EL ES FR	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6
EU28 EA able III. ountry BE BG CZ DK DE EE EE ER FR HR	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 32.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE ES FR HR IT	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 32.3 27.2
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.7 28.7 27.5 40.6	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3	74.2 2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9	74.3 2060 30.5 29.0 28.6 62.3 50.1 36.4 41.4 37.5 38.6 32.3 27.2 39.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4 37.8 38.6 32.3 27.2 39.3 36.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 32.3 27.2 39.3 36.3 30.8
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0	73.6 73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9 31.2	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7	74.3 2066 30.8 29.0 28.6 62.3 50.1 36.4 41.4 30.6 32.3 27.2 27.2 27.2 39.3 30.8 29.6
EU28 EA able III. buntry BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1	73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0	74.3 2066 30.8 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 32.3 27.2 39.3 36.3 30.8 29.6 26.7
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3	73.6 73.6 73.6 73.6 (15-24) 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9 31.2 27.7	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8	74.3 2060 30.5 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 32.3 27.2 39.3 30.8 29.6 26.7 52.1
EU28 EA able III. DUINTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2	73.6 73.6 73.6 73.6 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9 31.2 27.7 54.9	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4 52.4	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7	74.3 2060 30.8 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 32.3 30.8 29.0 26.7 26.7 27.2 39.3 30.8 29.0 29.0 20.0
EU28 EA COUNTRY BE BG CZ DK DE EE IE EC CY LV LT LU HU MT NL	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0	73.6 73.6 73.6 73.6 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9 31.2 27.7 54.9 71.2	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4 52.4 71.4	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2	74.3 2060 30.5 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 32.3 27.2 39.3 30.8 29.0 71.2 59.1
EU28 EA able III. ountry BE BG CZ DK DE EE IE EN IT CY LV LT LU HU MT NL AT	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9	73.6 73.6 73.6 73.6 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9 31.2 27.7 54.9 71.2 60.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 27.1 38.3 33.9 29.7 30.6 26.4 52.4 71.4 60.0	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8	74.3 2060 30.9 29.0 62.3 50.1 36.4 41.4 37.5 38.6 39.3 30.8 29.6 26.7 52.1 71.2 59.7 31.6
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2 -2.3	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9 33.9	73.6 73.6 73.6 73.6 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9 31.2 27.7 54.9 71.2 60.6 33.1	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4 52.4 71.4 60.0 29.8	74.2 2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7 31.9	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6 32.2	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9 33.0	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1 33.0	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1 32.2	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8 31.5	74.3 2060 30.9 29.0 62.3 50.1 36.4 41.4 30.6 32.3 27.2 39.3 30.8 29.6 26.7 52.1 71.2 59.7 31.6
EU28 EA able III. Ountry BE BG CZ DK DE EE IE EL ES FR IT CY LV LT LU HU MT NL AT PL PT	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2 -2.3 1.6	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9 33.9 35.3	73.6 73.6 73.6 73.6 2020 31.7 28.8 28.5 62.4 51.1 35.4 40.4 30.0 35.6 38.4 33.8 27.2 41.6 35.1 33.9 31.2 27.7 54.9 71.2 60.6 33.1 36.2	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4 52.4 71.4 60.0 29.8 36.9	74.2 2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7 31.9 37.7	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6 32.2 37.6	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9 33.0 36.8	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1 33.0 36.2	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1 32.2 36.2	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8 31.5 36.6	74.3 2060 30.5 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 30.3 27.2 39.3 30.8 29.6 26.7 52.1 71.2 71.2 71.2 71.2 71.2 71.2 71.2 7
EU28 EA BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2 -2.3 1.6 -1.1	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9 33.9 35.3 29.8	73.6 73.6 73.6 73.6 73.6 73.6 73.6 73.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4 52.4 71.4 60.0 29.8 36.9 28.4	74.2 2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7 31.9 37.7 29.1	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6 32.2 37.6 28.0	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9 33.0 36.8 29.1	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1 33.0 36.2 29.0	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1 32.2 36.2 28.8	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8 31.5 36.6 28.6	74.3 2060 30.5 29.0 28.6 62.3 50.1 36.4 41.2 30.6 37.5 39.3 30.8 29.6 26.7 71.2 59.1
EU28 EA COUNTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2 -2.3 1.6 -1.1 -0.2	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9 33.9 35.3 29.8 33.1	73.6 73.6 73.6 73.6 73.6 73.6 73.6 73.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 27.1 38.3 33.9 29.7 30.6 26.4 71.4 60.0 29.8 36.9 28.4 31.6	74.2 2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7 31.9 37.7 29.1 32.6	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6 32.2 37.6 28.0 34.1	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9 33.0 36.8 29.1 34.6	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1 33.0 36.2 29.0 34.2	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1 32.2 28.8 33.4	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8 31.5 36.6 28.6 32.7	74.3 2060 30.5 29.0 28.6 62.3 50.1 36.4 41.4 30.6 32.3 32.3 30.8 29.6 26.7 71.2 59.7 31.6 36.9 32.9 59.7 52.1 71.2 59.7 31.6 59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2 -2.3 1.6 -1.1 -0.2 -1.5	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9 35.3 29.8 33.1 31.2	73.6 73.6 73.6 73.6 73.6 73.6 73.6 73.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4 71.4 60.0 29.8 36.9 28.4 31.6 28.5	74.2 2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7 31.9 37.7 29.1 32.6 29.6	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6 32.2 37.6 28.0 34.1 31.1	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9 33.0 36.8 29.1 34.6 30.8	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1 33.0 36.2 29.0 34.2 30.9	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1 32.2 36.2 28.8 33.4 30.3	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8 31.5 36.6 28.6 32.7 29.6	74.3 2060 30.5 29.0 28.6 62.3 50.1 36.4 41.4 30.6 32.3 27.2 39.3 36.3 30.8 29.6 26.7 71.2 59.7 31.6 32.3 50.1 50.1 50.1 50.1 50.1 50.1 50.1 50.1
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2 -2.3 1.6 -1.1 -0.2 -1.5 -0.6	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9 33.9 35.3 29.8 33.1 31.2 52.4	73.6 73.6 73.6 73.6 73.6 73.6 73.6 73.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4 52.4 71.4 60.0 29.8 36.9 28.4 31.6 28.5 51.5	74.2 2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7 31.9 37.7 29.1 32.6 29.6 52.1	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6 32.2 37.6 28.0 34.1 31.1 51.9	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9 33.0 36.8 29.1 34.6 30.8 52.0	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1 33.0 36.2 29.0 34.2 30.9 52.1	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1 32.2 36.2 28.8 33.4 30.3 52.0	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8 31.5 36.6 28.6 32.7 29.6 51.8	74.3 2060 30.8 29.0 28.6 62.3 50.1 36.4 41.4 30.6 32.3 27.2 39.3 36.3 30.8 29.6 26.7 52.1 71.2 59.7 31.6 36.9 28.6 32.9 29.7 51.8
EU28 EA BE BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2 -2.3 1.6 -1.1 -0.2 -1.5 -0.6 -2.2	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.9 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9 33.9 35.3 29.8 33.1 31.2 52.4 55.4	73.6 73.6 73.6 73.6 73.6 73.6 73.6 73.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 31.6 27.1 38.3 33.9 29.7 30.6 26.4 71.4 60.0 29.8 36.9 28.4 31.6 28.5 51.5 52.7	2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7 31.9 37.7 29.1 32.6 29.6 52.1 53.4	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6 32.2 37.6 28.0 34.1 31.1 51.9 53.2	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9 33.0 36.8 29.1 34.6 30.8 52.0 53.6	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1 33.0 36.2 29.0 34.2 30.9 52.1 54.0	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1 32.2 36.2 28.8 33.4 30.3 52.0 53.7	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8 31.5 36.6 28.6 32.7 29.6 51.8 53.3	74.3 2060 30.9 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 32.3
EU28 EA SEA SEA SEA SEA SEA SEA SEA	2.7 2.1 1.32: Particip Ch 13-60 -0.3 -1.2 -3.2 0.4 -0.9 -4.0 1.5 -0.3 -0.4 0.9 3.6 -0.3 -1.2 -4.3 -1.3 2.6 -0.6 -1.1 1.2 -0.2 -2.3 1.6 -1.1 -0.2 -1.5 -0.6 -2.2 -0.9	72.0 72.2 ation rate 2013 31.2 30.2 31.7 61.9 51.0 40.4 39.9 30.8 37.7 28.7 27.5 40.6 40.7 32.1 27.0 27.3 53.2 70.0 59.9 33.9 35.3 29.8 33.1 31.2 52.4 55.4 58.3	73.6 73.6 73.6 73.6 73.6 73.6 73.6 73.6	74.0 2025 30.7 27.7 26.4 62.2 50.5 33.4 39.4 29.3 35.9 38.6 27.1 38.3 33.9 29.7 30.6 26.4 52.4 71.4 60.0 29.8 36.9 28.4 31.6 28.5 51.5 52.7 56.5	74.2 2030 31.2 29.1 29.4 62.7 50.0 37.3 41.5 31.2 38.5 38.7 32.3 27.7 38.8 37.1 29.3 30.1 27.6 51.7 71.3 59.7 31.9 37.7 29.1 32.6 29.6 52.1 53.4 57.3	74.4 2035 31.2 29.7 29.5 62.0 49.9 37.7 43.7 31.8 39.5 38.5 32.4 27.8 39.5 37.0 32.2 29.9 26.5 51.8 71.0 59.6 32.2 37.6 28.0 34.1 31.1 51.9 53.2 57.7	74.6 2040 31.3 30.3 29.9 61.9 50.3 38.5 44.2 31.4 39.3 38.6 32.7 27.5 41.0 39.1 33.7 29.8 26.8 52.5 71.0 59.9 33.0 36.8 29.1 34.6 30.8 52.0 53.6 58.1	74.6 2045 31.3 29.9 29.9 62.1 50.5 38.2 42.6 30.9 38.5 38.4 32.8 27.2 41.6 39.0 34.5 29.6 27.0 53.3 71.1 60.1 33.0 36.2 29.0 34.2 30.9 52.1 54.0 58.1	74.5 2050 31.1 29.2 28.8 62.2 50.5 36.7 40.9 30.4 37.5 38.4 32.7 27.1 41.1 37.3 33.3 29.6 27.1 53.3 71.2 60.1 32.2 36.2 28.8 33.4 30.3 52.0 53.7 57.8	74.4 2055 30.9 28.8 28.1 62.3 50.3 35.8 40.8 30.2 37.1 38.5 32.4 27.0 39.9 36.0 31.0 29.7 26.8 52.7 71.2 59.8 31.5 36.6 28.6 32.7 29.6 51.8 53.3 57.4	74.3 2060 30.5 29.0 28.6 62.3 50.1 36.4 41.4 30.6 37.5 38.6 29.6 26.7 52.1 71.2 59.7 31.6 36.9 28.6 32.9 29.7 51.8

Table III.											
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.3	85.4	86.0	86.0	85.9	85.7	85.6	85.6	85.6	85.7	85.6
BG	0.9	83.1	83.9	84.3	84.3	83.8	83.6	83.6	83.8	84.0	83.9
CZ	-0.5	89.0	89.3	89.4	89.1	88.5	88.0	87.8	88.1	88.4	88.5
DK	-0.6	87.5	87.1	87.1	87.0	87.0	87.0	87.0	86.9	86.9	86.9
DE EE	1.9 2.1	87.7 97.6	88.5 88.7	88.9 89.4	89.3 89.7	89.6 89.6	89.6 89.2	89.6 89.3	89.5 89.6	89.5 89.7	89.6 89.7
IE .	-2.2	87.6 80.7	80.2	80.0	79.6	78.9	78.7	78.8	78.6	78.5	78.5
EL	4.1	84.0	86.4	87.1	87.6	87.9	88.2	88.3	88.4	88.3	88.1
ES	2.7	86.9	89.0	89.7	89.8	89.6	89.5	89.6	89.7	89.7	89.6
FR	0.1	88.4	88.6	88.6	88.5	88.5	88.5	88.5	88.5	88.5	88.5
HR	-1.3	81.0	80.1	80.1	80.1	79.7	79.5	79.6	79.7	79.9	79.8
П	-2.4	77.1	76.9	76.3	75.5	74.9	74.7	74.8	74.8	74.7	74.7
CY	2.0	87.7	89.2	89.3	89.5	89.5	89.5	89.6	89.8	89.8	89.7
LV	1.5	87.6	88.7	88.8	89.0	88.9	88.9	89.0	89.1	89.2	89.1
LT LU	-2.1	89.4	88.2	87.8	87.5	87.3	87.0	87.1	87.4	87.5	87.3
HU	2.3 1.8	87.5 83.3	89.1 84.7	89.6 85.0	90.0 85.0	90.0 85.2	89.9 85.2	89.9 85.1	89.8 85.1	89.8 85.1	89.8 85.1
MT	7.4	78.2	82.9	84.4	85.1	85.4	85.7	85.7	85.7	85.7	85.7
NL	0.9	87.5	88.0	88.3	88.4	88.4	88.4	88.3	88.3	88.3	88.4
AT	0.6	88.8	89.0	89.1	89.3	89.3	89.3	89.3	89.4	89.4	89.4
PL	-1.8	84.6	84.3	83.8	83.2	82.7	82.6	82.8	83.0	83.1	82.8
PT	0.2	88.2	88.6	88.7	88.8	88.7	88.6	88.5	88.5	88.4	88.4
RO	-2.5	80.1	79.1	78.5	77.8	77.7	77.4	77.5	77.6	77.6	77.6
SI	-1.4	90.8	90.4	90.1	89.5	89.1	89.1	89.4	89.5	89.5	89.4
SK	-4.3	87.2	85.5	84.7	83.9	83.3	82.8	82.7	82.9	83.0	82.9
FI	-0.7	86.8	86.2	86.0	85.9	86.0	86.0	86.0	86.0	86.0	86.1
SE UK	1.7	90.9 85.8	91.7 86.6	92.3 87.2	92.5 87.7	92.5 87.9	92.5 88.1	92.5 88.2	92.5 88.2	92.6 88.3	92.6 88.3
			00.0	07.2			88.2	88.3	88.3	88.3	88.3
	2.5		87 N	87.5	27 Q	88 N					
NO	1.7	86.6	87.0 85.8	87.5 85.9	87.9 85.9	88.0 85.8					
NO EU28 EA		86.6 85.3 85.5	85.8 86.1	87.5 85.9 86.1	87.9 85.9 86.1	85.8 85.9	85.7 85.8	85.8 85.8	85.9 85.8	85.9 85.8	85.9 85.8
NO EU28 EA able III.	1.7 0.6 0.3 1.34: Particip	86.6 85.3 85.5 ation rate	85.8 86.1 (55-64)	85.9 86.1 2025	85.9 86.1 2030	85.8 85.9 2035	85.7 85.8 2040	85.8 85.8 2045	85.9 85.8 2050	85.9 85.8 2055	85.9 85.8 2060
NO EU28 EA Table III.	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0	86.6 85.3 85.5 ation rate 2013 44.0	85.8 86.1 (55-64) 2020 54.0	85.9 86.1 2025 55.2	85.9 86.1 2030 55.8	85.8 85.9 2035 56.5	85.7 85.8 2040 56.8	85.8 85.8 2045 56.3	85.9 85.8 2050 56.3	85.9 85.8 2055 55.8	85.9 85.8 2060 56.0
NO EU28 EA able III.	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6	86.6 85.3 85.5 ation rate 2013 44.0 54.4	85.8 86.1 (55-64) 2020 54.0 57.4	85.9 86.1 2025 55.2 59.6	85.9 86.1 2030 55.8 61.3	85.8 85.9 2035 56.5 60.9	85.7 85.8 2040 56.8 60.0	85.8 85.8 2045 56.3 60.5	85.9 85.8 2050 56.3 58.8	85.9 85.8 2055 55.8 58.8	85.9 85.8 2060 56.0 61.0
NO EU28 EA able III. ountry BE BG CZ	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1	85.8 86.1 (55-64) 2020 54.0 57.4 58.0	85.9 86.1 2025 55.2 59.6 61.4	85.9 86.1 2030 55.8 61.3 65.9	85.8 85.9 2035 56.5 60.9 67.1	85.7 85.8 2040 56.8 60.0 68.0	85.8 85.8 2045 56.3 60.5 72.8	85.9 85.8 2050 56.3 58.8 74.8	85.9 85.8 2055 55.8 58.8 75.5	85.9 85.8 2060 56.0 61.0 78.3
NO EU28 EA able III. ountry BE BG CZ DK	1.7 0.6 0.3 11.34: Particip Ch 13-60 12.0 6.6 23.3 12.7	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2	85.9 86.1 2025 55.2 59.6 61.4 75.7	85.9 86.1 2030 55.8 61.3 65.9 76.2	2035 56.5 60.9 67.1 76.7	85.7 85.8 2040 56.8 60.0 68.0 76.8	85.8 85.8 2045 56.3 60.5 72.8 77.6	85.9 85.8 2050 56.3 58.8 74.8 77.9	85.9 85.8 2055 55.8 58.8 75.5 77.8	85.9 85.8 2060 56.0 61.0 78.3 78.0
NO EU28 EA able III. ountry BE BG CZ DK DE	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5	2035 56.5 60.9 67.1 76.7 74.5	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0	85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2	85.9 85.8 2060 56.0 61.0 78.3
NO EU28 EA able III. ountry BE BG CZ DK	1.7 0.6 0.3 11.34: Particip Ch 13-60 12.0 6.6 23.3 12.7	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2	85.9 86.1 2025 55.2 59.6 61.4 75.7	85.9 86.1 2030 55.8 61.3 65.9 76.2	2035 56.5 60.9 67.1 76.7	85.7 85.8 2040 56.8 60.0 68.0 76.8	85.8 85.8 2045 56.3 60.5 72.8 77.6	85.9 85.8 2050 56.3 58.8 74.8 77.9	85.9 85.8 2055 55.8 58.8 75.5 77.8	2060 56.0 61.0 78.3 78.0 76.1
NO EU28 EA able III. ountry BE BG CZ DK DE EE	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2	85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8	2060 56.0 61.0 78.3 78.0 76.1 74.8
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0	85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0	2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR	1.7 0.6 0.3 11.34: Particip. Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6	85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0	85.9 85.8 2050 56.3 58.8 74.8 77.9 72.6 62.7 77.2 81.8 63.4	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7	2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR	1.7 0.6 0.3 11.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4	2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE ES FR HR IT	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6	2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0
NO EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4	2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7	2035 56.5 60.9 67.1 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7	2035 56.5 60.9 67.1 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1
NO EU28 EA DUINTY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7 45.0	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5
NO EU28 EA able III. bountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	1.7 0.6 0.3 11.34: Particip. Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7 45.0 76.0	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 73.1 65.6 46.5 77.5
NO EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU HU MT NL AT	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5 77.5 64.8
NO EU28 EA able III. Duntry BE BG CZ DK DE EE IE EN IT CY LV LT LU HU MT NL AT PL	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5 77.5 64.8 77.6 59.7 64.3
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1 14.3	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2 54.3	85.8 86.1 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0 61.8	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2 55.2 65.2	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4 67.6	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7 68.6	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7 68.6	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5 68.3	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1 64.2 68.6	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8 68.8	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5 77.5 64.8 77.6 65.7 65.7 65.7 64.3 68.6
NO EU28 EA able III. ountry BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1 14.3 5.7	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2 54.3 43.0	85.8 86.1 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0 61.8 46.3	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2 55.2 65.2 55.2	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4 67.6	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7 68.6 49.7	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7 68.6 48.4	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5 68.3 49.4	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1 64.2 68.6 47.8	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8 68.8 48.6	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5 77.5 64.8 77.5 64.8 77.5 64.8 77.5 64.8 77.5 64.8 78.0 78.0 78.0 78.0 78.0 78.0 78.0 78
NO EU28 EA BOUNTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.7 0.6 0.3 1.34: Particip. Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1 14.3 5.7 27.9	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2 54.3 43.0 35.6	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0 61.8 46.3 55.5	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2 55.2 65.2 51.3 62.8	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4 67.6	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7 68.6 49.7 65.1	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7 68.6 48.4 63.6	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5 68.3 49.4 62.8	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1 64.2 68.6 47.8 62.4	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8 68.8 48.6 63.0	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5 77.5 64.8 77.6 59.7 64.3 68.6 48.7 63.4
NO EU28 EA ountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1 14.3 5.7 27.9 20.8	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 45.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2 54.3 43.0 35.6 49.6	85.8 86.1 (55-64) 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0 61.8 46.3 55.5 53.8	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 63.7 45.0 76.0 52.3 71.6 56.2 55.2 65.2 55.2	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4 67.6 50.0 64.7 60.5	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7 68.6 49.7 65.1 61.3	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7 68.6 48.4 63.6 61.2	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5 68.3 49.4 62.8 62.9	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1 64.2 68.6 47.8 62.4 64.5	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8 68.8 48.6 63.0 66.8	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5 77.5 64.8 77.6 59.7 64.3 68.6 48.7 63.4 70.4
NO EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1 14.3 5.7 27.9 20.8 3.0	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2 54.3 43.0 35.6 49.6 62.7	85.8 86.1 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0 61.8 63.9 61.1 64.8 65.9 66.8	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2 55.2 65.2 55.2 65.2 55.2 67.3	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4 67.6 50.0 64.7 60.5 66.3	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7 68.6 49.7 65.1 61.3 67.0	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7 63.7 63.6 63.6 64.0 65.2 76.4 65.2 76.4 65.2 76.4 66.0 76.0 66.0 76.0 66.0 76.0 66.0 76.0 66.0 76.0 66.0 76.0 66.0 76.0 7	85.8 85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5 68.3 49.4 62.8 62.9 65.9	85.9 85.8 2050 56.3 58.8 74.8 77.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1 64.2 68.6 47.8 62.4 64.5 66.4	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8 63.0 66.8 65.5	85.9 85.8 2060 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 44.5 77.6 64.8 77.6 43.3 64.3 70.4 65.7
NO EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1 14.3 5.7 27.9 20.8 3.0 1.3	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2 54.3 43.0 35.6 49.6 62.7 77.7	85.8 86.1 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0 61.8 63.9 55.4 75.4 67.8 68.2 68.2 68.2 68.2 68.2 68.2 68.3 68.5 68.5 68.6 68.6 68.7 68.6 68.7 68.7 68.7 68.7	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2 55.2 65.2 55.2 65.2 57.2 67.3 77.3	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4 67.6 67.6 67.6 67.6 67.6 67.6 67.6 67	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7 68.6 49.7 65.1 61.3 67.0 78.1	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7 68.6 48.4 63.6 61.2 66.1 78.7	85.8 85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5 68.3 49.4 62.8 62.9 65.9 79.2	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1 64.2 68.6 47.8 62.4 64.5 66.4 79.2	85.9 85.8 85.8 2055 55.8 58.8 75.5 77.8 66.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8 68.8 48.6 63.0 66.8 65.5 78.0	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5 77.6 59.7 64.3 68.6 48.7 63.4 70.4 65.7 78.9
NO EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1 14.3 5.7 27.9 20.8 3.0	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2 54.3 43.0 35.6 49.6 62.7	85.8 86.1 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0 61.8 63.9 61.1 64.8 65.9 66.8	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 64.2 71.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2 55.2 65.2 55.2 65.2 55.2 67.3	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4 67.6 50.0 64.7 60.5 66.3	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7 68.6 49.7 65.1 61.3 67.0	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7 63.7 63.6 63.6 64.0 65.2 76.4 65.2 76.4 65.2 76.4 66.0 76.0 66.0 76.0 66.0 76.0 66.0 76.0 66.0 76.0 66.0 76.0 66.0 76.0 7	85.8 85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5 68.3 49.4 62.8 62.9 65.9	85.9 85.8 2050 56.3 58.8 74.8 77.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1 64.2 68.6 47.8 62.4 64.5 66.4	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8 63.0 66.8 65.5	85.9 85.8 2060 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 73.1 65.6 46.5 77.5 64.8 77.6 43.3 64.3 70.4 65.7
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.7 0.6 0.3 1.34: Particip Ch 13-60 12.0 6.6 23.3 12.7 8.5 8.2 7.3 35.5 28.2 14.2 9.5 23.6 21.4 11.6 5.5 4.3 35.7 26.2 13.5 13.3 20.1 14.3 5.7 27.9 20.8 3.0 1.3 10.4	86.6 85.3 85.5 ation rate 2013 44.0 54.4 55.1 65.3 67.6 66.6 57.3 42.4 54.2 49.2 41.4 45.4 57.0 61.5 60.2 42.2 41.8 38.7 64.1 46.4 44.2 54.3 43.0 35.6 49.6 62.7 77.7 62.9	85.8 86.1 2020 54.0 57.4 58.0 74.2 71.9 67.4 61.8 59.4 67.8 55.4 44.5 58.6 68.2 63.9 61.1 44.4 64.8 43.3 68.5 54.9 50.0 61.8 46.3 55.5 53.8 66.8 77.1 66.5	85.9 86.1 2025 55.2 59.6 61.4 75.7 72.6 70.0 63.2 66.4 74.5 61.5 44.6 67.6 63.7 45.0 76.0 52.3 71.6 56.2 55.2 65.2 55.2 65.2 57.3 67.3 77.3 67.7	85.9 86.1 2030 55.8 61.3 65.9 76.2 72.5 73.5 65.3 69.4 79.4 63.0 45.8 66.7 73.7 70.7 66.9 45.3 77.7 61.1 72.6 56.6 59.4 67.6 50.0 64.7 60.5 66.3 77.3 68.6	85.8 85.9 2035 56.5 60.9 67.1 76.7 74.5 73.8 66.9 72.0 81.6 62.4 49.4 67.5 74.7 69.9 66.2 47.1 77.5 64.8 73.4 58.4 61.7 68.6 49.7 65.1 61.3 67.0 78.1 70.2	85.7 85.8 2040 56.8 60.0 68.0 76.8 76.0 74.2 66.0 74.5 81.8 63.6 52.5 67.7 76.4 71.4 66.6 48.0 76.4 65.2 75.3 60.5 63.7 68.6 48.4 63.6 61.2 66.1 78.7	85.8 85.8 85.8 2045 56.3 60.5 72.8 77.6 76.4 74.2 62.7 75.9 81.8 63.0 51.7 67.6 76.8 71.9 67.4 47.5 77.5 65.7 76.0 60.1 64.5 68.3 49.4 62.8 62.9 65.9 79.2 72.7	85.9 85.8 2050 56.3 58.8 74.8 77.9 75.9 72.6 62.7 77.2 81.8 63.4 51.0 68.1 77.2 69.8 66.6 47.9 77.9 65.7 76.5 60.1 64.2 68.6 47.8 62.4 64.5 66.4 79.2 73.2	85.9 85.8 2055 55.8 58.8 75.5 77.8 76.2 72.8 65.0 77.7 82.1 63.7 51.4 68.6 77.4 68.1 64.5 47.4 77.3 64.9 76.8 59.5 63.8 68.8 48.6 63.0 66.8 65.5 78.0 73.1	85.9 85.8 2060 56.0 61.0 78.3 78.0 76.1 74.8 64.6 78.0 82.5 63.4 50.9 69.0 78.4 46.5 77.5 64.8 77.6 69.7 64.3 68.6 48.7 63.4 70.4 65.7 78.9 73.3

able III.	1.35: Particip	ation rate	(20-04) - 110	Jili Cii							
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	5.3	67.6	71.1	71.8	72.3	72.8	72.9	72.9	72.8	72.8	72.9
BG	1.5	68.9	70.8	71.2	70.5	69.2	68.5	68.5	68.4	69.5	70.4
CZ	6.5	69.5	72.2	72.7	72.4	71.7	71.9	73.7	74.8	75.4	76.0
DK	3.8	77.9	80.3	80.8	80.9	81.3	81.5	81.7	81.6	81.5	81.7
DE	5.1	76.2	77.8	78.4	79.5	80.9	81.3	81.2	81.2	81.3	81.3
EE	4.8	76.4	78.9	80.1	80.5	80.4	80.0	79.8	79.9	80.7	81.2
ΙE	1.6	67.2	68.2	68.7	68.9	69.1	68.8	68.4	68.8	69.1	68.8
EL	13.3	62.8	68.7	71.1	72.0	73.5	74.6	75.6	76.3	76.3	76.1
ES	12.4	72.4	78.6	81.2	82.8	83.9	84.4	84.7	84.9	84.9	84.8
FR	3.9	72.4	74.1	75.5	75.8	76.0	76.4	76.4	76.5	76.5	76.3
HR	4.0	63.4	65.0	66.0	66.5	67.2	67.3	67.2	67.1	67.3	67.3
П	6.1	57.1	60.6	61.4	61.9	62.3	62.7	62.9	63.0	63.2	63.1
CY	8.0	72.7	77.3	78.4	78.8	78.8	79.1	79.3	79.9	80.3	80.7
LV	4.4	76.2	77.6	78.2	78.6	78.3	78.5	78.7	78.8	79.6	80.6
LT	1.5	76.6	75.7	76.5	76.6	75.8	76.0	76.6	76.9	77.3	78.1
LU	4.8	67.6	70.7	71.9	72.7	73.4	73.5	73.3	73.1	72.7	72.4
HU	11.4	63.3	72.3	75.1	75.2	75.0	74.6	74.8	74.8	74.6	74.7
MT	18.6	52.8	60.9	65.9	69.1	70.5	70.8	71.0	71.0	71.0	71.4
NL A T	6.7	75.8	78.1	79.4	80.5	81.4	82.2	82.3	82.3	82.3	82.5
AT	5.2	74.1	75.5	76.1	77.3	79.0	79.6	79.3	79.1	79.0	79.3
PL PT	4.6 4.9	65.2 74.6	66.7	68.2 78.6	68.3	68.1	68.4	68.9 80.0	69.3 80.1	69.6	69.8
RO	-1.5	74.6 59.7	77.3 60.1	78.6 59.9	79.3 58.1	79.5 57.7	79.7 57.1	80.0 57.5	80.1 57.5	79.8 58.2	79.5 58.2
SI	7.1	71.0	75.5	78.0	58. I 77.7	77.1	76.7	57.5 77.0	57.5 77.6	78.1	78.1
SK	0.7	67.5	68.4	68.9	68.2	66.9	65.8	65.9	66.4	67.3	68.2
FI	1.6	77.0	78.0	78.1	78.3	78.7	78.5	78.5	78.6	78.5	78.6
SE	1.8	82.9	83.6	83.8	83.9	84.2	84.4	84.4	84.3	84.3	84.7
UK	6.0	74.0	75.8	76.9	78.0	78.9	79.4	79.4	79.6	79.8	80.0
NO	2.2	79.4	80.3	80.8	80.9	81.3	81.7	81.8	81.7	81.7	81.6
	5.9	70.0	72.6	73.7	74.3	74.8	75.2	75.4	75.6	75.8	75.9
EU28	5.8										
EA	5.7 1.36: Particip	70.4	73.1	74.2	74.9	75.6	75.9	75.9	76.0	76.1	76.1
EA able III.1	5.7 1.36: Particip Ch 13-60	70.4 ation rate	73.1 (15-64) - Wo	74.2 omen 2025	74.9	2035	2040	2045	2050	2055	2060
EA able III.	5.7 1.36: Participa Ch 13-60 4.1	70.4 ation rate 2013 62.3	73.1 (15-64) - Wo 2020 65.6	74.2 omen 2025 65.8	74.9 2030 66.1	2035 66.4	2040 66.6	2045 66.6	2050 66.6	2055 66.4	2060
able III.	5.7 1.36: Participa Ch 13-60 4.1 -0.3	70.4 ation rate 2013 62.3 64.7	73.1 (15-64) - Wo 2020 65.6 66.2	74.2 Dmen 2025 65.8 65.9	2030 66.1 65.2	2035 66.4 64.0	2040 66.6 63.5	2045 66.6 63.5	2050 66.6 63.1	2055 66.4 63.7	2060 66.4 64.3
eable III.	5.7 1.36: Participal Ch 13-60 4.1 -0.3 3.9	70.4 ation rate 2013 62.3 64.7 65.1	73.1 (15-64) - Wo 2020 65.6 66.2 67.3	74.2 pmen 2025 65.8 65.9 66.6	2030 66.1 65.2 66.5	2035 66.4 64.0 66.0	2040 66.6 63.5 66.3	2045 66.6 63.5 68.0	2050 66.6 63.1 68.6	2055 66.4 63.7 68.7	2060 66.4 64.3 69.0
eable III.	5.7 Ch 13-60 4.1 -0.3 3.9 3.5	70.4 ation rate 2013 62.3 64.7 65.1 75.7	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9	74.2 2025 65.8 65.9 66.6 78.4	2030 66.1 65.2 66.5 78.6	2035 66.4 64.0 66.0 78.9	2040 66.6 63.5 66.3 78.9	2045 66.6 63.5 68.0 79.1	2050 66.6 63.1 68.6 79.0	2055 66.4 63.7 68.7 79.0	2060 66.4 64.3 69.0 79.2
eable III.	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3	74.2 2025 65.8 65.9 66.6 78.4 74.8	2030 66.1 65.2 66.5 78.6 75.6	2035 66.4 64.0 66.0 78.9 76.5	2040 66.6 63.5 66.3 78.9 76.9	2045 66.6 63.5 68.0 79.1 76.9	2050 66.6 63.1 68.6 79.0 76.8	2055 66.4 63.7 68.7 79.0 76.9	2060 66.4 64.3 69.0 79.2 76.8
eable III.	5.7 1.36: Particip Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6	74.2 2025 65.8 65.9 66.6 78.4 74.8 73.4	2030 66.1 65.2 66.5 78.6 75.6 74.1	2035 66.4 64.0 66.0 78.9 76.5 74.2	2040 66.6 63.5 66.3 78.9 76.9 74.1	2045 66.6 63.5 68.0 79.1 76.9 74.1	2050 66.6 63.1 68.6 79.0 76.8 73.8	2055 66.4 63.7 68.7 79.0 76.9 73.8	2060 66.4 64.3 69.0 79.2 76.8 74.0
BE BG CZ DK DE EE IE	5.7 1.36: Particip. Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1	74.2 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7	2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3	2060 66.4 64.3 69.0 79.2 76.8 74.0
eable III.	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0	74.2 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7	2030 66.1 65.2 66.5 75.6 74.1 63.1 66.9	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9
BE BG CZ DK DE EE IE EL	5.7 1.36: Particip. Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1	74.2 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7	2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3	2060 66.4 64.3 69.0 79.2 76.8 74.0
BE BG CZ DK DE EE IE EL ES	5.7 1.36: Particip. Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5	74.2 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 78.4
EA able III. country BE BG CZ DK DE EE IE EL ES FR	5.7 1.36: Particip. Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9	73.1 (15-64) - Wo 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2	74.2 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3	74.9 2030 66.1 65.2 66.5 78.6 74.1 63.1 66.9 77.2 69.6	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 78.4 69.9
EA Country BE BG CZ DK DE EE IE EL ES FR HR	5.7 1.36: Particip. Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9	73.1 (15-64) - Wo 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9	74.2 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 66.9 77.2 69.6 61.9	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 78.4 69.9 62.5
EA Duntry BE BG CZ DK DE EE IE EN FR HR IT	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5	73.1 (15-64) - Wo 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6	74.2 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1	74.9 2030 66.1 65.2 66.5 78.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3	2060 66.4 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1
EA Duntry BE BG CZ DK DE EE IE EN FR HR IT CY	5.7 1.36: Particip Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3	74.2 Domen 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1	2060 66.4 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6	73.1 (15-64) - Wc 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6	74.2 Domen 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8	2066 66.4 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 69.8
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2	74.2 Demon 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4	74.9 2030 66.1 65.2 66.5 78.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5	2066 66.4 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 69.8 66.6
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1	74.2 Demon 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5	74.9 2030 66.1 65.2 66.5 78.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8	2066 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 66.6 68.4 66.9
BE BG CZ DK DE EE E L ES FR HR IT CY LV LT LU HU MT NL	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8	74.2 Domen 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6	2066 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 66.6 68.4 66.9
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1	73.1 (15-64) - Wc 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6	74.2 Domen 2025 65.8 66.9 66.6 78.4 74.8 73.4 62.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 69.8 66.6 68.4 66.9 80.8
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	5.7 1.36: Particip Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6	73.1 (15-64) - Wc 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4	74.2 Domen 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1 63.2	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 69.8 66.6 68.4 66.9 75.7 64.2
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6 4.5	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6 69.8	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4 72.3	74.2 Domen 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0 73.6	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1 63.2 74.6	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2 74.9	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0 63.7	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3 74.9	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4 74.7	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2 74.4	2060 66.4 69.0 79.2 76.8 74.0 63.1 69.9 58.3 74.1 72.9 66.6 68.4 66.9 80.8 80.8 80.8 75.7
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6 4.5 -2.1	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6 69.8 55.7	73.1 (15-64) - Wc 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4 72.3 56.0	74.2 Demon 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0 73.6 55.7	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1 63.2 74.6 54.3	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2 74.9 53.5	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0 63.7 74.9 53.0	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3 74.9 53.2	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4 74.7 53.2	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2 74.4 53.7	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 69.8 66.6 80.8 75.7 64.2 74.3
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6 4.5 -2.1 4.9	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6 69.8 55.7 66.8	73.1 (15-64) - Wc 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4 72.3 56.0 71.0	74.2 Demon 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0 73.6 55.7 72.3	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1 63.2 74.6 54.3 71.6	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2 74.9 53.5 71.3	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0 63.7 74.9 53.0 71.2	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3 74.9 53.2 71.6	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4 74.7 53.2 71.9	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2 74.4 53.7 71.9	2060 66.4 69.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 66.6 68.4 66.9 80.8 75.7 64.2 74.3 74.3 74.3
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6 4.5 -2.1 4.9 0.5	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6 69.8 55.7 66.8 62.6	73.1 (15-64) - Wc 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4 72.3 56.0 71.0 63.9	74.2 Demon 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0 73.6 55.7 72.3 63.8	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1 63.2 74.6 54.3 71.6 63.1	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2 74.9 53.5 71.3 62.3	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0 63.7 74.9 53.0 71.2 61.5	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3 74.9 53.2 71.6 61.7	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4 74.7 53.2 71.9 62.0	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2 74.4 53.7 71.9 62.5	2066 66.4 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 66.6 68.4 66.9 80.8 75.7 64.2 74.3 63.1
DUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK FI	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6 4.5 -2.1 4.9 0.5 1.2	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6 69.8 55.7 66.8 62.6 73.5	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4 72.3 56.0 71.0 63.9 74.4	74.2 Domen 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0 73.6 55.7 72.3 63.8 74.3	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 67.1 69.8 65.2 79.0 74.1 63.2 74.6 54.3 71.6 63.1 74.4	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2 74.9 53.5 71.3 62.3 74.7	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0 63.7 74.9 53.0 71.2 61.5 74.6	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3 74.9 53.2 71.6 61.7 74.6	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4 74.7 53.2 71.9 62.0 74.8	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2 74.4 53.7 71.9 62.5 74.6	2060 66.4 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 69.8 66.6 68.4 66.9 75.7 64.2 74.3 53.6 71.6 63.1
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL FR SK FI SE	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6 4.5 -2.1 4.9 0.5 1.2 1.0	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6 69.8 55.7 66.8 62.6 73.5 79.0	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4 72.3 56.0 71.0 63.9 74.4 79.6	74.2 Domen 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0 73.6 55.7 72.3 63.8 74.3 79.4	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1 63.2 74.6 54.3 71.6 63.1 74.4 79.4	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2 74.9 53.5 71.3 62.3 74.7	2040 66.6 63.5 66.3 78.9 76.9 74.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0 63.7 74.9 53.0 71.2 61.5 74.6 79.7	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3 74.9 53.2 71.6 61.7 74.6 79.9	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4 74.7 53.2 71.9 62.0 74.8 79.9	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2 74.4 53.7 71.9 62.5 74.6 79.8	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 69.8 66.6 68.4 66.9 75.7 64.2 74.3 53.6 63.1 74.7
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6 4.5 -2.1 4.9 0.5 1.2 1.0 5.0	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6 69.8 55.7 66.8 62.6 73.5 79.0 70.9	73.1 (15-64) - Wc 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4 72.3 56.0 71.0 63.9 74.4 79.6 72.7	74.2 Demon 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0 73.6 55.7 72.3 63.8 74.3 79.4 73.3	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1 63.2 74.6 54.3 71.6 63.1 74.4 79.4 74.1	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2 74.9 53.5 71.3 62.3 74.7	2040 66.6 63.5 66.3 78.9 76.9 74.1 64.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0 63.7 74.9 53.0 71.2 61.5 74.6 79.7	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3 74.9 53.2 71.6 61.7 74.6 79.9 75.6	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4 74.7 53.2 71.9 62.0 74.8 79.9	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2 74.4 53.7 71.9 62.5 74.6 79.8 75.8	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9 62.5 58.3 74.1 72.9 69.8 66.6 68.4 66.2 75.7 64.2 74.3 53.6 71.6 63.1 74.7 74.7 74.8
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL FR SK FI SE	5.7 Ch 13-60 4.1 -0.3 3.9 3.5 4.2 2.2 0.5 11.3 10.0 3.1 3.6 4.8 7.1 1.3 -0.5 4.0 9.9 16.7 6.2 4.6 3.6 4.5 -2.1 4.9 0.5 1.2 1.0	70.4 ation rate 2013 62.3 64.7 65.1 75.7 72.6 71.8 62.7 58.7 68.4 66.9 58.9 53.5 66.9 71.6 70.3 62.6 58.5 50.2 74.6 71.1 60.6 69.8 55.7 66.8 62.6 73.5 79.0	73.1 (15-64) - Wo 2020 65.6 66.2 67.3 77.9 74.3 73.6 63.1 64.0 73.5 68.2 60.9 56.6 72.3 72.6 70.8 65.6 67.2 58.1 76.8 72.6 62.4 72.3 56.0 71.0 63.9 74.4 79.6	74.2 Domen 2025 65.8 65.9 66.6 78.4 74.8 73.4 62.7 65.7 75.4 69.3 61.4 57.1 72.8 72.1 70.8 66.5 69.4 62.5 78.0 73.1 63.0 73.6 55.7 72.3 63.8 74.3 79.4	74.9 2030 66.1 65.2 66.5 78.6 75.6 74.1 63.1 66.9 77.2 69.6 61.9 57.5 72.9 72.5 69.9 67.1 69.8 65.2 79.0 74.1 63.2 74.6 54.3 71.6 63.1 74.4 79.4	2035 66.4 64.0 66.0 78.9 76.5 74.2 63.8 68.4 78.7 69.7 62.4 57.9 72.7 72.0 68.8 67.6 69.4 66.2 79.8 75.4 63.2 74.9 53.5 71.3 62.3 74.7	2040 66.6 63.5 66.3 78.9 76.9 74.1 69.5 79.3 70.0 62.6 58.1 73.1 72.5 69.1 67.5 68.8 66.5 80.5 76.0 63.7 74.9 53.0 71.2 61.5 74.6 79.7	2045 66.6 63.5 68.0 79.1 76.9 74.1 63.7 70.2 79.3 69.9 62.5 58.3 73.7 72.9 70.1 67.3 68.8 66.8 80.6 75.7 64.3 74.9 53.2 71.6 61.7 74.6 79.9	2050 66.6 63.1 68.6 79.0 76.8 73.8 63.4 70.5 78.9 70.0 62.5 58.3 74.1 72.5 70.4 67.2 68.8 66.9 80.6 75.6 64.4 74.7 53.2 71.9 62.0 74.8 79.9	2055 66.4 63.7 68.7 79.0 76.9 73.8 63.3 70.2 78.6 70.0 62.5 58.3 74.1 72.4 69.9 66.8 68.5 66.8 80.6 75.5 64.2 74.4 53.7 71.9 62.5 74.6 79.8	2060 66.4 64.3 69.0 79.2 76.8 74.0 63.1 69.9

Table III.											
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.0	28.6	29.4	28.4	28.9	29.0	29.0	29.0	28.8	28.6	28.6
BG	-1.5	25.5	23.7	22.8	24.0	24.5	25.0	24.7	24.1	23.7	24.0
CZ	-2.7	26.3	23.6	21.8	24.3	24.4	24.8	24.8	23.9	23.3	23.7
DK	0.4	62.5	62.9	62.8	63.2	62.6	62.5	62.7	62.8	62.8	62.8
DE	-0.8	48.9	49.1	48.5	47.9	47.9	48.3	48.5	48.4	48.3	48.1
EE	-3.9	37.7	32.7	31.0	34.5	34.9	35.6	35.4	34.0	33.2	33.7
IE EL	1.2 -0.1	38.7 27.6	38.9 27.0	38.0 26.3	40.1 28.1	42.1 28.7	42.6 28.3	41.0 27.9	39.4 27.4	39.3 27.2	39.9 27.6
ES	-0.1	36.1	33.6	33.8	36.3	37.3	37.1	36.3	35.4	35.1	35.4
FR	0.6	34.1	34.5	34.7	34.9	34.7	34.7	34.5	34.5	34.6	34.7
HR	2.2	24.0	27.4	25.7	26.3	26.3	26.6	26.6	26.6	26.3	26.2
П	-0.1	23.5	23.4	23.3	23.9	24.0	23.8	23.5	23.4	23.3	23.5
CY	-2.0	37.3	37.4	34.1	34.4	35.2	36.7	37.4	36.9	35.8	35.3
LV	-4.3	36.6	31.1	30.0	33.0	32.7	34.7	34.6	33.1	32.0	32.3
LT	-1.4	27.5	28.8	24.9	24.4	27.1	28.5	29.3	28.3	26.3	26.1
LU	4.0	22.5	28.0	27.4	27.0	26.8	26.7	26.5	26.5	26.5	26.5
HU	-0.7	23.9	24.1	22.9	24.0	23.0	23.2	23.4	23.5	23.2	23.2
MT	-0.8	49.5	51.3	49.1	48.1	48.4	49.1	49.8	49.8	49.2	48.6
NL A.T	1.2	70.8	71.9 55.9	72.1 55.3	72.0 55.0	71.8	71.7	71.8	71.9	72.0 55.1	71.9 55.0
AT PL	-0.9 -2.1	55.9 28.7	27.9	25.1	55.0 26.9	54.9 27.2	55.2 27.8	55.4 27.8	55.4 27.1	55.1 26.5	26.6
PT	1.5	34.0	34.9	35.5	36.4	36.4	35.4	34.9	34.8	35.2	35.6
RO	-0.6	24.7	24.2	23.9	24.5	23.6	24.5	24.4	24.2	24.1	24.1
SI	0.0	30.3	30.9	28.9	30.0	31.4	31.8	31.5	30.7	30.0	30.2
SK	-1.5	24.1	23.4	21.7	22.5	23.8	23.5	23.5	23.1	22.6	22.6
FI	-0.2	53.7	53.8	53.1	53.7	53.5	53.6	53.7	53.6	53.4	53.4
SE	-2.0	56.0	54.1	53.6	54.2	54.1	54.4	54.7	54.5	54.1	54.0
UK	-0.8	56.5	56.4	54.9	55.7	56.0	56.4	56.4	56.2	55.8	55.7
NO	1.3	58.4	60.4	59.6	60.0	59.6	59.6	59.7	59.8	59.7	59.7
								40.0	20.7	39.4	39.4
EU28 EA	-0.1 -1.1 1.38: Particip	39.5 38.5 ation rate	39.2 38.1 (25-54) - Wo	38.4 37.5 omen	39.2 37.9	39.6 38.2	40.0 38.3	40.0 38.1	39.7 37.7	37.5	37.4
EU28 EA Table III.	-0.1 -1.1	38.5	38.1	37.5							
EU28 EA	-0.1 -1.1 1.38: Particip	38.5 ation rate	38.1 (25-54) - Wo	37.5 omen	37.9	38.2	38.3	38.1	37.7	37.5	37.4
EU28 EA Table III.	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0	38.5 ation rate	38.1 (25-54) - Wo	37.5 omen 2025	2030	2035	38.3	38.1	37.7 2050	37.5 2055	37.4
EU28 EA Table III.	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6	38.5 ation rate 2013 79.7 80.2 81.9	38.1 (25-54) - Wo 2020 81.4 80.8 82.4	37.5 2025 81.8 81.2 82.6	2030 82.0 81.1 82.3	2035 81.9 80.4 81.2	2040 82.0 79.9 80.3	2045 82.1 79.7 79.9	2050 82.1 79.9 80.2	37.5 2055 82.1 80.2 80.9	2060 82.1 80.2 81.2
EU28 EA Table III.* Country BE BG CZ DK	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2	38.5 ation rate 2013 79.7 80.2 81.9 84.9	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8	37.5 2025 81.8 81.2 82.6 85.0	2030 82.0 81.1 82.3 85.0	2035 81.9 80.4 81.2 85.1	2040 82.0 79.9 80.3 85.2	38.1 2045 82.1 79.7 79.9 85.2	37.7 2050 82.1 79.9 80.2 85.1	37.5 2055 82.1 80.2 80.9 85.1	37.4 2060 82.1 80.2 81.2 85.1
EU28 EA Table III. Country BE BG CZ DK DE	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9	37.5 2025 81.8 81.2 82.6 85.0 84.7	2030 82.0 81.1 82.3 85.0 85.4	2035 81.9 80.4 81.2 85.1 85.8	2040 82.0 79.9 80.3 85.2 85.9	2045 82.1 79.7 79.9 85.2 85.8	2050 82.1 79.9 80.2 85.1 85.8	37.5 2055 82.1 80.2 80.9 85.1 85.8	37.4 2060 82.1 80.2 81.2 85.1 85.8
EU28 EA Table III.* Country BE BG CZ DK DE EE	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0	2030 82.0 81.1 82.3 85.0 85.4 86.7	2035 81.9 80.4 81.2 85.1 85.8 86.5	2040 82.0 79.9 80.3 85.2 85.9 85.8	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3	2060 82.1 80.2 81.2 85.1 85.8 86.5
EU28 EA Table III.* Country BE BG CZ DK DE EE IE	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8	2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8	37.4 2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9
EU28 EA Table III. Country BE BG CZ DK DE EE IE EL	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3	2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4	2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6	2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4
EU28 EA Table III.* Country BE BG CZ DK DE EE IE	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8	2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8	37.4 2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9
EU28 EA Table III. Country BE BG CZ DK DE EE EE EL ES	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7	2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7
EU28 EA Table III.* Country BE BG CZ DK DE EE IE EL ES FR HR IT	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0	38.1 (25-54) - Wo 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7	37.4 2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6
EU28 EA Table III.* Country BE BG CZ DK DE EE IE EL ES FR HR IT CY	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5	37.5 Domen 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6	37.4 2060 82.1 80.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5
EU28 EA Table III.* Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7	37.5 Domen 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7	37.4 2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7
EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.5	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1	37.4 2060 82.1 80.2 81.2 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0
EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 84.8	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9	37.4 2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9
EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2	38.1 (25-54) - Wo 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9	37.5 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 85.4 87.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.9	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9 79.2	2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3
EU28 EA Table III.* Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3	37.5 Demon 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 85.4 87.4 87.4 87.6 87.6 88.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9 79.2 76.3	2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3
EU28 EA Table III.* Country BE BG CZ DK DE EE E E L ES FR HR IT CY LV LT LU HU MT NL	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6	38.1 (25-54) - Wo 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6	37.5 Demon 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 85.4 86.2 85.4 86.2	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9 79.2 76.3 86.2	2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3
EU28 EA Table III.* Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3	37.5 Demon 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0	2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 85.4 87.4 87.4 87.6 87.6 88.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9 79.2 76.3	2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3
EU28 EA Table III.* Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5 2.7	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6 85.0	38.1 (25-54) - Wo 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6 86.5	37.5 Domen 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6 87.0	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1 87.5	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2 87.7	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2 87.8	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 87.4 86.2 87.4 87.4 88.2 88.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2 87.7	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.1 84.9 79.2 76.3 86.2 87.7	37.4 2060 82.1 80.2 81.2 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3 86.2 87.7
EU28 EA Table III.* Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5 2.7 -2.5	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6 85.0 79.1	38.1 (25-54) - Wc 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6 86.5 78.4	37.5 Domen 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6 87.0 77.9	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1 87.5	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2 87.7 76.7	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2 87.8 76.4	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 87.7 76.4	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2 87.7 76.6	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.1 84.9 79.2 76.3 86.2 87.7 76.7	37.4 2060 82.1 80.2 85.1 85.8 86.5 71.9 82.4 88.7 7.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3 86.2 87.7 76.6
EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5 2.7 -2.5 2.1 -3.8 -1.5	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6 85.0 79.1 85.6	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6 86.5 78.4 87.3	37.5 Domen 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6 87.0 77.9 88.0	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1 87.5 77.3 88.2 68.6 87.3	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2 87.7 76.7 88.1	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2 87.8	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 85.4 86.2 87.7 76.5 86.2 87.7 76.4 87.8	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2 87.7 76.6 87.7	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9 79.2 76.3 86.2 87.7 87.7	37.4 2060 82.1 80.2 81.2 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3 86.2 87.7 76.6 87.7 68.1 87.2
EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5 2.7 -2.5 2.1 -3.8 -1.5 -7.3	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6 85.0 79.1 85.6 72.0 88.7 80.5	38.1 (25-54) - Wo 2020 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6 86.5 78.4 87.3 70.3 88.3 77.6	37.5 Demon 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6 87.0 77.9 88.0 69.4 88.1 76.3	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1 87.5 77.3 88.2 68.6 87.3 75.1	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2 87.7 76.7 88.1 68.4 86.9 74.2	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2 87.8 68.0	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 85.4 86.2 87.4 76.5 86.2 87.7 76.4 87.8 68.1 87.2 72.7	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2 87.7 76.6 87.7 68.2 87.3 72.9	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9 79.2 76.3 86.2 87.7 66.7 87.7 68.2 87.3 73.1	37.4 2060 82.1 80.2 81.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3 86.2 87.7 76.6 87.7 76.6 87.7 88.1 87.2 73.2
EU28 EA Table III.* Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5 2.7 -2.5 2.1 -3.8 -1.5 -7.3 0.6	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6 85.0 79.1 85.6 72.0 88.7 80.5 83.3	38.1 (25-54) - Wo 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6 86.5 78.4 87.3 70.3 88.3 77.6 83.0	37.5 Demon 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6 87.0 77.9 88.0 69.4 88.1 76.3 83.0	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1 87.5 77.3 88.2 68.6 87.3 75.1	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2 87.7 76.7 88.1 68.4 86.9 74.2 83.6	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2 87.8 68.0 86.9 73.3 83.8	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 87.7 76.4 87.8 68.1 87.2 72.7 83.8	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2 87.7 76.6 87.7 88.2 87.7 88.2 87.3 72.9 83.8	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9 79.2 76.3 86.2 87.7 76.7 87.7 68.2 87.3 73.1 83.9	37.4 2060 82.1 80.2 81.2 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3 86.2 87.7 76.6 87.7 76.6 87.7 88.1 88.2 88.3 88.3 88.5 88.7 88.6 88.7
EU28 EA Table III.* BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5 2.7 -2.5 2.1 -3.8 -1.5 -7.3 0.6 1.9	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6 85.0 79.1 85.6 72.0 88.7 80.5 83.3 88.1	38.1 (25-54) - Wo 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6 86.5 78.4 87.3 70.3 88.3 77.6 83.0 88.9	37.5 Demon 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6 87.0 77.9 88.0 69.4 88.1 76.3 83.0 89.5	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1 87.5 77.3 88.2 68.6 87.3 75.1 83.3 89.8	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2 87.7 76.7 88.1 68.4 86.9 74.2 83.6 89.8	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2 87.8 76.4 87.8 68.0 86.9 73.3 83.8 89.8	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 87.7 76.4 87.8 68.1 87.2 72.7 83.8 89.8	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2 87.7 76.6 87.7 68.2 87.3 72.9 83.8	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.1 84.9 79.2 76.3 86.2 87.7 76.7 87.7 68.2 87.3 73.1 83.9 90.0	37.4 2060 82.1 80.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3 86.2 87.7 76.6 87.7 68.1 87.2 73.2 83.9 90.0
EU28 EA Table III.* Country BE BG CZ DK DE EE E EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5 2.7 -2.5 2.1 -3.8 -1.5 -7.3 0.6 1.9 4.2	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6 85.0 79.1 85.6 72.0 88.7 80.5 83.3 88.1 79.6	38.1 (25-54) - Wo 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6 86.5 78.4 87.3 70.3 88.3 77.6 83.0 88.9 81.0	37.5 Demon 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6 87.0 77.9 88.0 69.4 88.1 76.3 83.0 89.5 82.1	37.9 2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1 87.5 77.3 88.2 68.6 87.3 75.1 83.3 89.8 82.8	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2 87.7 76.7 88.1 68.4 86.9 74.2 83.6 89.8 83.2	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2 87.8 76.4 87.8 68.0 86.9 73.3 83.8 89.8 83.5	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 87.7 76.4 87.8 68.1 87.2 72.7 83.8 89.8 83.6	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2 87.7 76.6 87.7 68.2 87.3 72.9 83.8 89.9 83.6	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.7 86.1 84.9 79.2 76.3 86.2 87.7 76.7 87.7 68.2 87.3 73.1 83.9 90.0 83.7	37.4 2060 82.1 80.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3 86.2 87.7 76.6 87.7 68.1 87.2 73.2 83.9 90.0 83.8
EU28 EA Table III.* Country BE BG CZ DK DE EE E E E L ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-0.1 -1.1 1.38: Particip Ch 13-60 2.4 0.0 -0.6 0.2 3.4 3.6 -0.6 8.0 7.4 0.7 -0.7 0.6 3.5 1.9 -2.3 4.5 2.1 14.9 3.5 2.7 -2.5 2.1 -3.8 -1.5 -7.3 0.6 1.9	38.5 ation rate 2013 79.7 80.2 81.9 84.9 82.4 82.9 72.5 74.4 81.3 83.5 77.9 66.0 82.0 84.7 88.3 80.4 77.2 61.3 82.6 85.0 79.1 85.6 72.0 88.7 80.5 83.3 88.1	38.1 (25-54) - Wo 81.4 80.8 82.4 84.8 83.9 84.8 73.1 78.9 86.1 84.3 77.8 67.4 84.5 85.7 87.0 83.2 78.9 70.3 84.6 86.5 78.4 87.3 70.3 88.3 77.6 83.0 88.9	37.5 Demon 2025 81.8 81.2 82.6 85.0 84.7 86.0 73.7 80.5 88.1 84.4 78.1 67.6 84.7 86.1 86.5 84.4 79.2 73.6 85.6 87.0 77.9 88.0 69.4 88.1 76.3 83.0 89.5	2030 82.0 81.1 82.3 85.0 85.4 86.7 73.7 81.7 88.8 84.4 78.1 67.3 85.1 86.5 86.2 85.0 79.3 75.0 86.1 87.5 77.3 88.2 68.6 87.3 75.1 83.3 89.8	38.2 2035 81.9 80.4 81.2 85.1 85.8 86.5 72.8 82.3 88.6 84.3 77.7 66.7 85.2 86.5 86.0 85.0 79.5 75.8 86.2 87.7 76.7 88.1 68.4 86.9 74.2 83.6 89.8	38.3 2040 82.0 79.9 80.3 85.2 85.9 85.8 72.0 82.4 88.3 84.2 77.1 66.4 85.3 86.3 85.5 84.8 79.6 76.4 86.2 87.8 76.4 87.8 68.0 86.9 73.3 83.8 89.8	38.1 2045 82.1 79.7 79.9 85.2 85.8 85.4 71.8 82.6 88.4 84.2 77.1 66.6 85.4 86.2 85.4 86.2 87.7 76.4 87.8 68.1 87.2 72.7 83.8 89.8	37.7 2050 82.1 79.9 80.2 85.1 85.8 85.7 71.7 82.7 88.6 84.2 77.1 66.6 85.6 86.5 85.8 84.9 79.2 76.4 86.2 87.7 76.6 87.7 68.2 87.3 72.9 83.8 89.9	37.5 2055 82.1 80.2 80.9 85.1 85.8 86.3 71.8 82.6 88.7 84.2 77.3 66.7 85.6 86.1 84.9 79.2 76.3 86.2 87.7 76.7 87.7 68.2 87.3 73.1 83.9 90.0	37.4 2060 82.1 80.2 85.1 85.8 86.5 71.9 82.4 88.7 84.2 77.2 66.6 85.5 86.7 86.0 84.9 79.3 76.3 86.2 87.7 76.6 87.7 68.1 87.2 73.2 83.9 90.0

able III.	1.39. Fai ticip		(00 0 .)								
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	16.7	37.6	49.6	51.6	52.9	54.1	54.5	54.2	54.3	54.1	54.3
BG	3.3	49.2	50.8	52.3	53.5	52.8	51.5	52.2	50.0	50.0	52.5
CZ	31.6	44.5	48.1	52.3	58.1	60.1	62.7	69.7	72.5	73.3	76.0
DK	16.6	60.1	71.5	73.5	73.8	74.5	74.7	75.8	76.4	76.4	76.8
DE	13.6	60.8	66.1	67.8	68.9	71.9	73.9	74.5	74.2	74.5	74.4
EE	9.2	66.3	68.7	71.7	74.3	74.0	74.5	74.7	73.2	73.2	75.4
ΙE	14.1	47.0	54.6	56.6	59.9	62.9	63.5	60.4	59.4	61.4	61.1
EL	39.9	30.8	46.9	55.5	59.1	62.6	66.2	68.3	69.9	70.4	70.7
ES	40.5	45.0	63.2	71.9	78.4	82.7	84.4	84.7	84.7	85.1	85.5
FR	15.6	46.3	52.9	59.0	60.9	60.6	62.3	61.5	61.7	62.1	61.9
HR	17.4	32.7	39.9	41.4	44.0	48.7	52.4	51.6	50.5	50.7	50.2
П	28.3	34.6	48.7	53.2	56.7	59.3	61.0	61.4	61.9	62.6	62.9
CY	30.1	42.8	57.8	63.6	66.7	68.0	70.0	70.8	71.5	71.8	73.0
LV	10.9	60.5	62.6	65.8	68.6	67.9	69.3	70.1	68.2	66.6	71.4
LT	8.1	56.1	58.0	62.3	66.3	65.0	65.3	66.2	65.5	63.1	64.2
LU	13.9	33.6	41.0	43.3	45.0	47.8	49.2	48.1	48.8	48.4	47.5
HU	40.5	34.8	62.9	74.6	75.9	74.9	73.6	75.4	76.0	75.1	75.4
MT	35.4	19.5	27.1	36.1	46.5	52.8	54.1	55.2	55.7	54.8	54.9
NL A.T	20.7	52.9	59.5	63.5	65.7	67.9	70.7	71.8	72.3	72.6	73.6
AT	20.9	36.8	45.4	49.2	51.5	55.2	58.2	58.2	58.2	57.4	57.7
PL PT	25.9 20.9	33.4 46.8	37.5 57.0	42.3 61.8	48.7 65.8	53.0 67.5	57.3 67.9	59.5 67.7	59.4 67.6	58.9 67.8	59.3 67.6
RO	4.3	33.4	35.2	39.9	39.0	39.0	37.7	38.5	36.9	37.7	37.7
SI	35.7	26.4	35.2 48.1	60.4	63.6	63.8	62.2	61.4	60.9	61.6	62.0
SK	24.4	40.5	49.6	54.8	58.1	57.8	56.8	58.5	59.7	61.4	64.9
FI	2.9	63.9	67.5	67.6	66.6	67.1	66.2	66.4	67.3	66.5	66.7
SE	0.4	73.6	72.3	72.5	72.3	73.0	73.6	74.2	74.3	72.9	74.0
UK	15.7	55.4	60.8	63.8	66.2	68.3	70.3	70.1	70.6	70.8	71.1
NO	1.3	67.9	67.9	68.2	67.8	67.5	68.2	68.8	69.4	69.4	69.2
EU28	20.9	46.5	55.5	60.1	62.6	64.6	66.2	66.6	66.7	67.0	67.4
_020	20.9	40.5	55.5	00.1							
EA	21.1 1.40: Particip	47.3	57.2	61.8	64.5	66.7	68.4	68.2	68.0	68.1	68.4
EA able III.1	21.1 1.40: Particip	47.3 ation rate	57.2 (20-64) - Me	61.8 en 2025	2030	2035	2040	68.2 2045	2050	68.1 2055	2060
EA able III.	21.1 1.40: Particip Ch 13-60 0.1	47.3 ation rate 2013 79.0	57.2 (20-64) - Me 2020 80.1	61.8 en 2025 79.8	2030 79.6	2035 79.7	2040 79.6	2045 79.4	2050 79.2	2055 79.0	2060 7 9.0
able III.	21.1 1.40: Particip Ch 13-60 0.1 3.7	47.3 ation rate 2013 79.0 77.1	57.2 (20-64) - Me 2020 80.1 79.9	61.8 2025 79.8 80.4	2030 79.6 80.2	2035 79.7 79.6	2040 79.6 79.4	2045 79.4 79.6	2050 79.2 79.7	2055 79.0 80.3	2060 79.0 80.8
able III.	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6	47.3 ation rate 2013 79.0 77.1 86.1	57.2 (20-64) - Me 2020 80.1 79.9 87.6	61.8 2025 79.8 80.4 87.6	2030 79.6 80.2 86.8	2035 79.7 79.6 86.2	2040 79.6 79.4 86.1	2045 79.4 79.6 87.2	2050 79.2 79.7 87.8	2055 79.0 80.3 88.2	2060 79.0 80.8 88.7
able III.	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8	47.3 ation rate 2013 79.0 77.1 86.1 84.0	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8	2025 79.8 80.4 87.6 84.9	2030 79.6 80.2 86.8 84.9	2035 79.7 79.6 86.2 85.1	2040 79.6 79.4 86.1 85.1	2045 79.4 79.6 87.2 85.0	2050 79.2 79.7 87.8 84.8	2055 79.0 80.3 88.2 84.7	2060 79.0 80.8 88.7 84.8
eable III.	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1	2025 79.8 80.4 87.6 84.9 86.8	2030 79.6 80.2 86.8 84.9 86.9	2035 79.7 79.6 86.2 85.1 87.5	2040 79.6 79.4 86.1 85.1 87.6	2045 79.4 79.6 87.2 85.0 87.3	2050 79.2 79.7 87.8 84.8 87.2	2055 79.0 80.3 88.2 84.7 87.4	2060 79.0 80.8 88.7 84.8 87.4
eable III.	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9	2025 79.8 80.4 87.6 84.9 86.8 85.1	2030 79.6 80.2 86.8 84.9 86.9 85.3	2035 79.7 79.6 86.2 85.1 87.5 85.5	2040 79.6 79.4 86.1 85.1 87.6 85.5	2045 79.4 79.6 87.2 85.0 87.3 85.6	2050 79.2 79.7 87.8 84.8 87.2 85.7	2055 79.0 80.3 88.2 84.7 87.4 86.4	2060 79.0 80.8 88.7 84.8 87.4
BE BG CZ DK DE EE IE	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6	2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8
BE BG CZ DK DE EE IE EL	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0	2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8
BE BG CZ DK DE EE IE	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6	2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8
BE BG CZ DK DE EE IE EL ES	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8	2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7
BE BG CZ DK DE EE IL ES FR	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1	2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5
BE BG CZ DK DE EE IL ES FR HR	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0	2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 73.2
EA Duntry BE BG CZ DK DE EE IE EN FR HR	21.1 Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9	2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7	57.2 (20-64) - Mee 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0	2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 73.2 77.8
BE BG CZ DK DE EE ILE EL ES FR HR IT CY	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1	61.8 2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 77.8 89.7
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 81.1 80.8	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4	80.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 77.8 89.7 86.4 82.5
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4	2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 81.1	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4	2066 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 73.2 77.8 89.7 86.4 82.5
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3	2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 80.8 82.6 86.1	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 73.2 77.8 89.7 86.4 82.5 79.4 84.5 89.0
DUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1	2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 80.8 82.6 86.1 86.9	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 88.4	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1	2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1	2060 79.0 80.8 88.7 84.8 87.4 86.6 97.8 83.7 73.2 77.8 89.7 86.4 82.8 79.4 84.5 89.0 87.3
BE BG CZ DK DE EE BL ES FR HR IT CY LV LT LU HU MT NL AT	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 4.3 0.1 -1.0	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 80.8 82.6 86.1 86.9 84.3	80.6 2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 83.4 87.0 83.3	2030 79.6 80.2 86.8 84.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4 87.0 83.7	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0	2060 79.0 80.8 88.7 84.8 87.4 86.6 87.7 85.5 83.7 73.2 77.8 89.7 86.4 82.5 79.4 88.0 87.3 83.3
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 81.1 80.8 82.6 86.1 86.9 84.3 82.4	80.6 2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 80.6 84.8 83.4 85.1	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 82.8	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4 87.0 83.7 82.1	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7 81.5	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3 81.5	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 81.8	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1	2060 79.0 80.8 88.7 84.8 87.4 86.6 87.7 85.5 83.7 77.8 89.7 86.4 82.5 79.4 84.5 89.0 87.3 88.3 83.3
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0 -0.9	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2 82.3	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 80.8 82.6 86.1 86.9 84.3 82.4 81.8	80.0 2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 80.6 84.8 85.1 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8 80.6 80.8	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 83.2 83.2	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4 87.0 83.7 82.1	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7 81.5 81.8	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3 81.5 82.0	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 81.8 82.1	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1 81.7	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 77.8 89.7 84.8 84.5 89.0 87.3 87.3 88.3 88.3 88.3 88.2 81.4
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0 -0.9 -0.1	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2 82.3 77.3	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 80.8 82.6 86.1 86.9 84.3 82.4 81.8 78.9	80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 87.0 83.3 83.6 81.7 78.9	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 83.2 83.2 83.2	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4 87.0 83.7 82.1 81.6 76.8	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7 81.5 81.8 76.3	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3 81.5 82.0 76.5	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 83.1 82.1 76.5	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1 81.7 77.2	2060 79.0 80.8 88.7.4 86.6 79.8 87.7 85.5 83.7 77.8 89.7 86.4 82.5 79.4 89.0 87.3 83.3 83.3 82.2 81.4
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0 -0.9 -0.1 3.5	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2 82.3 77.3 79.0	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 80.8 82.6 86.1 86.9 84.3 82.4 81.8 78.9 82.7	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 87.0 83.3 83.6 81.7 78.9 82.9	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 82.8 81.7 77.3 81.9	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 87.0 83.7 82.1 81.6 76.8 81.4	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7 81.5 81.8 76.3 81.0	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3 81.5 82.0 76.5 81.5	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 81.8 82.1 76.5 82.1	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1 81.7 77.2 82.6	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 77.8 89.7 86.4 82.5 79.4 84.5 89.0 87.3 83.3 83.3 82.2 81.4 77.2
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0 -0.9 -0.1 3.5 2.2	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2 82.3 77.3 79.0 83.7	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 80.8 82.6 86.1 86.9 84.3 82.4 81.8 78.9 82.7 83.9	2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 87.0 83.3 83.6 81.7 78.9 82.9 84.0	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 82.8 81.7 77.3 81.9 83.6	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 87.0 83.7 82.1 81.6 76.8 81.4	2040 79.6 79.4 86.1 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7 81.5 81.8 76.3 81.0 82.5	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3 81.5 82.0 76.5 83.1	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 81.8 82.1 76.5 82.1 83.9	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1 81.7 77.2 82.6 84.9	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 83.7 77.8 89.7 86.4 82.5 89.0 87.3 83.3 83.3 84.5 84.5 85.6 87.3 88.7 89.6 87.3 88.7 88.6 87.4 88.6 87.4 88.6 88.7 88.6 88.7 88.6 88.7 88.6 88.7 88.6 88.7 88.6 88.7 88.7
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL RO SI SK FI	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0 -0.9 -0.1 3.5 2.2 -0.1	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2 82.3 77.3 79.0 83.7 81.4	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 81.1 80.8 82.6 86.1 86.9 84.3 82.4 81.8 78.9 82.7 83.9 82.2	80.0 2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 88.4 87.0 83.3 83.6 81.7 78.9 82.9 84.0 82.2	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 82.8 81.7 77.3 81.9 83.6 82.0	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 87.0 83.7 82.1 81.6 76.8 81.4	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.4 84.3 88.9 87.1 83.7 81.5 81.8 76.3 81.0 82.5 81.6	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.0 84.4 88.7 87.1 83.3 81.5 82.0 76.5 81.5 83.1	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 81.8 82.1 76.5 82.1 83.9 81.3	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1 81.7 77.2 82.6 84.9 81.1	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 73.2 77.8 89.7 89.7 89.0 87.3 89.0 87.3 89.0 87.3 89.0 87.3 89.0 87.2 89.0 87.2 89.0 89.0 89.0 89.0 89.0 89.0 89.0 89.0
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0 -0.9 -0.1 3.5 2.2 -0.1 1.8	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2 82.3 77.3 79.0 83.7 81.4 88.9	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 81.1 80.8 82.6 86.1 86.9 84.3 82.4 81.8 78.9 82.7 83.9 82.2 90.0	80.0 2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 83.3 83.6 81.7 78.9 82.9 84.0 82.2 90.2	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 82.8 81.7 77.3 81.9 83.6 82.0 90.2	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4 87.0 83.7 82.1 81.6 76.8 81.4 82.8	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7 81.5 81.8 76.3 81.0 82.5 81.6	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3 81.5 82.0 76.5 81.5 83.1 81.3 90.6	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 82.1 76.5 82.1 83.9 81.3 90.5	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1 81.7 77.2 82.6 84.9 81.1 90.4	2060 79.0 80.8 88.7 84.8 87.4 86.6 87.7 73.2 77.8 89.7 86.4 82.5 89.0 87.3 83.3 82.2 81.4 77.2 82.5 85.9 81.3
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0 -0.9 -0.1 3.5 2.2 -0.1 1.8 1.3	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2 82.3 77.3 79.0 83.7 81.4 88.9 86.5	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 80.8 82.6 86.1 86.9 84.3 82.4 81.8 78.9 82.7 83.9 82.2 90.0 86.7	61.8 2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 88.4 87.0 83.3 83.6 81.7 78.9 82.9 84.0 82.2 90.2 86.5	2030 79.6 80.2 86.8 84.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 82.8 81.7 77.3 81.9 83.6 82.0 90.2 86.5	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4 87.0 83.7 82.1 81.6 76.8 81.4 82.8 82.1 90.5 87.0	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7 81.5 81.8 76.3 81.0 82.5 81.6 90.6 87.4	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3 81.5 82.0 76.5 81.5 83.1 81.3 90.6 87.6	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 82.1 76.5 82.1 83.9 81.3 90.5 87.7	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1 81.7 77.2 82.6 84.9 81.1 90.4 87.7	2060 79.0 80.8 88.7 84.8 87.4 86.6 79.8 87.7 85.5 83.7 73.2 77.8 89.7 86.4 82.5 79.4 82.5 89.0 87.3 83.3 82.2 81.4 77.2 85.5 85.5 85.5 89.7 89.7 89.7 89.7 89.7 89.7 89.7 89.7
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL FR SK FI SE	21.1 1.40: Particip Ch 13-60 0.1 3.7 2.6 0.8 0.5 2.2 -3.6 5.2 0.6 2.1 -0.4 -0.9 3.4 3.7 0.3 -2.6 7.4 4.3 0.1 -1.0 2.0 -0.9 -0.1 3.5 2.2 -0.1 1.8	47.3 ation rate 2013 79.0 77.1 86.1 84.0 86.9 84.4 83.4 82.6 84.8 81.6 73.6 78.7 86.3 82.7 82.2 82.0 77.1 84.7 87.1 84.3 80.2 82.3 77.3 79.0 83.7 81.4 88.9	57.2 (20-64) - Me 2020 80.1 79.9 87.6 84.8 87.1 84.9 81.6 85.9 85.2 82.3 72.9 79.5 89.1 84.1 81.1 80.8 82.6 86.1 86.9 84.3 82.4 81.8 78.9 82.7 83.9 82.2 90.0	80.0 2025 79.8 80.4 87.6 84.9 86.8 85.1 80.6 86.5 85.1 83.4 72.7 79.7 89.5 84.6 80.8 80.6 84.8 83.3 83.6 81.7 78.9 82.9 84.0 82.2 90.2	2030 79.6 80.2 86.8 84.9 86.9 85.3 79.7 86.2 85.0 83.5 72.4 78.9 89.5 84.7 80.6 81.0 84.7 89.7 86.9 83.2 82.8 81.7 77.3 81.9 83.6 82.0 90.2	2035 79.7 79.6 86.2 85.1 87.5 85.5 79.4 86.6 84.9 83.6 72.5 78.2 89.3 84.5 80.5 81.4 84.6 89.4 87.0 83.7 82.1 81.6 76.8 81.4 82.8	2040 79.6 79.4 86.1 85.1 87.6 85.5 79.5 87.2 85.0 84.1 72.7 77.9 89.1 84.9 81.2 81.4 84.3 88.9 87.1 83.7 81.5 81.8 76.3 81.0 82.5 81.6	2045 79.4 79.6 87.2 85.0 87.3 85.6 79.9 87.6 85.5 84.1 72.7 77.8 89.0 85.0 81.8 81.0 84.4 88.7 87.1 83.3 81.5 82.0 76.5 81.5 83.1 81.3 90.6	2050 79.2 79.7 87.8 84.8 87.2 85.7 80.6 88.0 85.8 84.1 73.0 77.8 89.1 84.8 82.0 80.4 84.4 88.6 87.1 83.1 82.1 76.5 82.1 83.9 81.3 90.5	88.1 2055 79.0 80.3 88.2 84.7 87.4 86.4 80.5 87.9 85.7 84.0 73.2 77.7 89.4 85.5 82.1 79.7 84.4 88.6 87.1 83.0 82.1 81.7 77.2 82.6 84.9 81.1 90.4	2060 79.0 80.8 88.7 84.8 87.4 86.6 87.7 73.2 77.8 89.7 86.4 82.5 89.0 87.3 83.3 82.2 81.4 77.2 82.5 85.9 81.3

country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE BG	-0.6	72.7 72.4	73.9 74.7	73.1 74.5	72.9	72.8 73.7	72.8 73.7	72.7	72.5	72.2 73.7	72.2 74.0
CZ	1.6 0.0	80.6	81.7	80.3	74.2 79.8	79.3	79.4	73.8 80.5	73.6 80.6	80.4	80.6
DK	0.0	80.7	81.6	81.6	81.9	81.9	81.7	81.6	81.5	81.5	81.6
DE	0.0	82.7	83.1	82.8	82.6	82.9	82.9	82.8	82.7	82.8	82.7
EE	-0.1	78.8	78.7	77.5	78.0	78.4	78.8	79.2	78.9	78.8	78.7
ΙE	-4.0	76.9	74.5	72.7	72.1	72.6	73.5	73.8	73.9	73.4	72.9
EL	3.9	76.9	79.8	79.7	79.9	80.6	81.2	81.4	81.3	81.0	80.7
ES	-0.5	79.9	79.5	78.9	79.2	79.6	79.9	80.2	80.1	79.6	79.3
FR	1.8	75.3	75.7	76.6	76.8	76.8	77.2	77.2	77.3	77.2	77.1
HR	-0.3	68.2	68.2	67.6	67.3	67.3	67.6	67.7	67.9	68.0	67.9
П	-1.5	73.4	74.0	74.0	73.3	72.7	72.3	72.1	72.0	71.9	71.8
CY LV	3.8 1.0	79.3	83.2	82.9	82.7	82.4	82.7	83.1	83.3	83.2	83.0
LT	-0.8	77.1 74.8	78.0 75.1	77.2 74.0	77.4 72.6	77.1 72.3	78.0 73.4	78.5 74.9	78.0 75.2	77.8 74.5	78.2 74.1
LU	-2.7	76.0	75.3	75.1	75.2	75.4	75.4	74.8	74.2	73.6	73.3
HU	6.4	71.0	76.5	78.2	78.5	78.2	77.7	77.7	77.6	77.5	77.4
MT	3.7	79.7	81.8	83.6	84.5	83.9	83.4	83.4	83.4	83.3	83.4
NL	0.2	84.7	84.4	84.6	84.6	84.5	84.6	84.6	84.6	84.7	84.9
ΑT	-1.0	81.2	81.5	80.6	80.3	80.6	80.6	80.3	80.2	80.1	80.2
PL	1.3	74.2	76.9	76.9	76.5	76.0	75.8	75.9	75.9	75.7	75.5
PT	-0.4	76.5	75.9	76.1	76.4	76.5	76.6	76.6	76.5	76.2	76.0
RO	-1.0	72.0	73.4	73.2	72.0	71.1	70.7	70.8	70.7	71.1	71.1
SI	1.4	74.4	77.8	76.9	75.6	75.3	75.4	75.8	76.1	76.1	75.8
SK	2.0	77.5	78.3	77.8	77.4	77.1	77.0	77.6	78.3	78.8	79.5
FI	-0.4	76.7	77.6	77.3	77.1	77.0	76.6	76.4	76.4	76.2	76.3
SE UK	1.0 0.9	83.5 81.9	84.6 82.4	84.4	84.4	84.4	84.5	84.7	84.7	84.5	84.6
		80.3	80.5	81.8 80.4	81.6 80.3	81.9 80.3	82.5 80.4	82.8 80.3	82.9 80.2	82.8 80.1	82.8 80.1
NO	0.2			00. 4	00.5	60.5	00.4	00.5			
NO FLI28	-0.2			78.6	78.3	78.3	78.4	78.5	78.5	78.4	78.4
EU28 EA	-0.2 0.4 -0.4 1.42: Particip	77.9 78.2	78.7 78.5	78.6 78.4	78.3 78.2	78.3 78.1	78.4 78.2	78.5 78.1	78.5 78.0	78.4 77.9	78.4 77.8
EU28 EA able III.	0.4 -0.4 1.42: Particip Ch 13-60	77.9 78.2 ation rate	78.7 78.5 (15-24) - Me	78.4 en 2025	78.2	78.1	78.2	78.1	78.0	77.9	77.8
EU28 EA able III.	0.4 -0.4 1.42: Particip Ch 13-60 -0.6	77.9 78.2 ation rate 2013 33.7	78.7 78.5 (15-24) - Me 2020 33.9	78.4 en 2025 32.8	78.2 2030 33.4	78.1 2035 33.3	78.2 2040 33.4	78.1 2045 33.5	78.0 2050 33.3	77.9 2055 33.0	77.8 2060 33.1
EU28 EA able III.	0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8	77.9 78.2 ation rate 2013 33.7 34.7	78.7 78.5 (15-24) - Me 2020 33.9 33.5	78.4 Pn 2025 32.8 32.4	78.2 2030 33.4 34.0	78.1 2035 33.3 34.6	78.2 2040 33.4 35.2	78.1 2045 33.5 34.9	78.0 2050 33.3 34.0	77.9 2055 33.0 33.6	77.8 2060 33.1 33.9
EU28 EA able III.	0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6	77.9 78.2 ation rate 2013 33.7 34.7 36.9	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2	78.4 2025 32.8 32.4 30.8	78.2 2030 33.4 34.0 34.2	78.1 2035 33.3 34.6 34.3	78.2 2040 33.4 35.2 34.8	78.1 2045 33.5 34.9 34.8	78.0 2050 33.3 34.0 33.6	77.9 2055 33.0 33.6 32.7	77.8 2060 33.1 33.9 33.2
EU28 EA able III. ountry BE BG CZ DK	0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9	78.4 2025 32.8 32.4 30.8 61.7	78.2 2030 33.4 34.0 34.2 62.2	78.1 2035 33.3 34.6 34.3 61.4	78.2 2040 33.4 35.2 34.8 61.3	78.1 2045 33.5 34.9 34.8 61.5	78.0 2050 33.3 34.0 33.6 61.7	77.9 2055 33.0 33.6 32.7 61.7	77.8 2060 33.1 33.9 33.2 61.7
EU28 EA able III. ountry BE BG CZ DK DE	0.4 -0.4 1.42: Particip Ch 13-60 -0.8 -3.6 0.5 -0.9	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0	78.4 2025 32.8 32.4 30.8 61.7 52.5	78.2 2030 33.4 34.0 34.2 62.2 51.9	78.1 2035 33.3 34.6 34.3 61.4 51.8	78.2 2040 33.4 35.2 34.8 61.3 52.2	78.1 2045 33.5 34.9 34.8 61.5 52.5	2050 33.3 34.0 33.6 61.7 52.4	77.9 2055 33.0 33.6 32.7 61.7 52.2	77.8 2060 33.1 33.9 33.2 61.7 52.0
EU28 EA able III. ountry BE BG CZ DK	0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9	78.4 2025 32.8 32.4 30.8 61.7	78.2 2030 33.4 34.0 34.2 62.2	78.1 2035 33.3 34.6 34.3 61.4	78.2 2040 33.4 35.2 34.8 61.3	78.1 2045 33.5 34.9 34.8 61.5	2050 33.3 34.0 33.6 61.7	77.9 2055 33.0 33.6 32.7 61.7	77.8 2060 33.1 33.9 33.2 61.7
EU28 EA able III. ountry BE BG CZ DK DE EE	0.4 -0.4 -1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9	2050 33.3 34.0 33.6 61.7 52.4 39.2	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3	2060 33.1 33.9 33.2 61.7 52.0 38.9
EU28 EA able III. ountry BE BG CZ DK DE EE IE	0.4 -0.4 -1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR	0.4 -0.4 -1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3
EU28 EA able III. ountry BE BG CZ DK DE EE EE ER FR HR	0.4 -0.4 -1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2	78.7 78.5 (15-24) - Mee 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0
EU28 EA able III. ountry BE BG CZ DK DE EE IE ES FR HR	0.4 -0.4 -0.4 -0.6 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY	0.4 -0.4 1.42: Particip Ch 13-60 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	0.4 -0.4 -0.4 -0.6 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.4 -0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5 34.3	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2 32.6
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.4 -0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5 34.3 31.2	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2 31.1	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2 32.6 30.1
EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV HU HU HT	0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.3	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5 56.7	78.7 78.5 (15-24) - Mee 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.5 34.3 31.2 58.4	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2 31.1 55.1	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2 32.6 30.1 55.3
EU28 EA ountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.4 -0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.3 1.2	77.9 78.2 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5 34.3 31.2 58.4 70.5	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2 31.1 55.1 70.6	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0 70.3	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2 32.6 30.1 55.3 70.6
EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.4 -0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.2 1.3 -0.4 -1.2 1.3 1.2 0.4 -2.6 1.5	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3 63.7 38.9 36.6	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5 34.3 31.2 58.4 70.5 65.0 37.9 37.4	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5 34.2 38.2	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2 31.1 55.1 70.6 64.1 36.7 38.8	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0 70.3 64.2 37.0 38.8	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3 64.4 37.9 38.0	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4 64.6 37.9 37.5	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5 64.5 37.0 37.4	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6 64.3 36.2 37.8	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2 32.6 30.1 55.3 70.6 64.2 36.3 38.2
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.4 -0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.3 1.2 0.4 -2.6 1.5 -1.6	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3 63.7 38.9 36.6 34.6	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5 34.3 31.2 58.4 70.5 65.0 37.9 37.4 33.1	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5 34.2 38.2 32.7	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 33.1 40.9 33.8 33.2 31.1 55.1 70.6 64.1 36.7 38.8 33.5	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 55.0 70.3 64.2 37.0 38.8 32.3	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3 64.4 37.9 38.0 33.5	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4 64.6 37.9 37.5 33.4	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5 64.5 37.0 37.4 33.2	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6 64.3 36.2 37.8 33.0	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 30.8 43.4 40.1 35.2 32.6 30.1 55.3 70.6 64.2 36.3 38.2 33.0
EU28 EA COUNTRY BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.4 -0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.3 1.2 0.4 -2.6 1.5 -1.6 -0.4	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3 63.7 38.9 36.6 34.6 35.9	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5 34.3 31.2 58.4 70.5 65.0 37.9 37.4 33.1 36.3	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5 34.2 38.2 32.7 34.0	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 40.9 33.8 33.2 31.1 55.1 70.6 64.1 36.7 38.8 33.5 35.1	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0 70.3 64.2 37.0 38.8 32.3 36.7	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3 64.4 37.9 38.0 33.5 37.1	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4 64.6 37.9 37.5 33.4 36.8	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5 64.5 37.0 37.4 33.2 35.9	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6 64.3 36.2 37.8 33.0 35.2	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2 32.6 30.1 55.3 70.6 64.2 36.3 38.2 33.0 35.4
EU28 EA country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.4 -0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.3 1.2 0.4 -2.6 1.5 -1.6 -0.4 -1.5	77.9 78.2 ation rate 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3 63.7 38.9 36.6 34.6 35.9 38.0	78.7 78.5 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.5 34.3 31.2 58.4 70.5 65.0 37.9 37.4 33.1 36.3 37.6	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5 34.2 38.2 32.7 34.0 34.9	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 40.9 33.8 33.2 31.1 55.1 70.6 64.1 36.7 38.8 33.5 35.1 36.3	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0 70.3 64.2 37.0 38.8 32.3 36.7 38.1	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3 64.4 37.9 38.0 33.5 37.1 37.8	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4 64.6 37.9 37.5 33.4 36.8 37.9	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5 64.5 37.0 37.4 33.2 35.9 37.1	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6 64.3 36.2 37.8 33.0 35.2 36.3	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2 32.6 30.1 55.3 70.6 64.2 36.3 38.2 33.0 35.4 36.4
EU28 EA Ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.4 -0.4 -0.4 -0.4 -0.4 -0.6 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.3 1.2 0.4 -2.6 1.5 -1.6 -0.4 -1.5 -0.9	77.9 78.2 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3 63.7 38.9 36.6 34.6 35.9 38.0 51.2	78.7 78.5 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.7 38.5 34.3 31.2 58.4 70.5 65.0 37.9 37.4 33.1 36.3 37.6 50.9	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5 34.2 38.2 32.7 34.0 34.9 50.0	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2 31.1 70.6 64.1 36.7 38.8 33.5 35.1 36.3 50.5	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0 70.3 64.2 37.0 38.8 32.3 36.7 38.1 50.3	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3 64.4 37.9 38.0 33.5 37.1 37.8 50.5	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4 64.6 37.9 37.5 33.4 36.8 37.9 50.6	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5 64.5 37.0 37.4 33.2 35.9 37.1 50.5	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6 64.3 36.2 37.8 33.0 35.2 36.3 50.3	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 43.4 40.1 35.2 32.6 30.1 55.3 70.6 64.2 36.3 38.2 33.0 36.4 43.4 40.1
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.4 -0.4 -0.4 -0.4 -0.4 -1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.3 1.2 0.4 -2.6 1.5 -1.6 -0.4 -1.5 -0.9 -2.4	77.9 78.2 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3 63.7 38.9 36.6 34.6 35.9 38.0 51.2 54.8	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.7 38.5 34.3 31.2 58.4 70.5 65.0 37.9 37.4 33.1 36.3 37.6 50.9 52.7	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5 34.2 38.2 32.7 34.0 34.9 50.0 51.9	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2 31.1 70.6 64.1 36.7 38.8 33.5 35.1 36.3 50.5 52.7	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0 70.3 64.2 37.0 38.8 32.3 36.7 38.1 50.3 52.4	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3 64.4 37.9 38.0 33.5 37.1 37.8 50.5 52.9	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4 64.6 37.9 37.5 33.4 36.8 37.9 50.6 53.3	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5 64.5 37.0 37.4 33.2 35.9 37.1 50.5 53.0	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6 64.3 36.2 37.8 33.0 35.2 36.3 50.3 52.5	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 40.1 35.2 32.6 63.3 70.6 64.2 36.3 38.2 33.0 36.4 50.3 52.4
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.4 -0.4 -0.4 1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.2 1.3 -0.4 -1.5 -1.6 -0.4 -1.5 -0.9 -2.4 -1.1	77.9 78.2 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 31.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3 63.7 38.9 36.6 34.6 35.9 38.0 51.2 54.8 60.0	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.5 34.3 31.2 58.4 70.5 65.0 37.9 37.4 33.1 36.3 37.6 50.9 52.7	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5 34.2 38.2 32.7 34.0 34.9 50.0 51.9 58.0	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2 31.1 55.1 70.6 64.1 36.7 38.8 33.5 35.1 36.3 50.5 52.7 58.8	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0 70.3 64.2 37.0 38.8 32.3 36.7 38.1 50.3 52.4 59.2	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3 64.4 37.9 38.0 33.5 37.1 37.8 50.5 52.9 59.7	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4 64.6 37.9 37.5 33.4 36.8 37.9 50.6 53.3 59.8	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5 64.5 37.0 37.4 33.2 35.9 37.1 50.5 53.0 59.5	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6 64.3 36.2 37.8 33.0 35.2 36.3 50.3 52.5 59.0	77.8 2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 39.5 42.3 38.0 30.8 43.4 40.1 35.2 32.6 30.1 55.3 70.6 64.2 36.3 38.2 33.0 35.4 450.3 52.4 58.9
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.4 -0.4 -0.4 -0.4 -0.4 -1.42: Particip Ch 13-60 -0.6 -0.8 -3.6 0.5 -0.9 -4.0 1.7 -0.4 -0.1 1.1 4.8 -0.4 -0.3 -4.4 -1.2 1.3 -0.4 -1.3 1.2 0.4 -2.6 1.5 -1.6 -0.4 -1.5 -0.9 -2.4	77.9 78.2 2013 33.7 34.7 36.9 61.3 53.0 42.9 41.0 33.9 39.6 41.2 33.2 43.7 44.5 36.4 31.4 30.5 56.7 69.3 63.7 38.9 36.6 34.6 35.9 38.0 51.2 54.8	78.7 78.5 (15-24) - Me 2020 33.9 33.5 33.2 61.9 53.0 37.8 41.7 32.8 37.6 42.2 39.8 30.8 45.7 38.7 38.7 38.5 34.3 31.2 58.4 70.5 65.0 37.9 37.4 33.1 36.3 37.6 50.9 52.7	78.4 2025 32.8 32.4 30.8 61.7 52.5 35.7 40.8 32.0 37.8 42.3 37.2 30.7 42.4 37.4 34.1 33.7 29.8 55.4 70.7 64.5 34.2 38.2 32.7 34.0 34.9 50.0 51.9	78.2 2030 33.4 34.0 34.2 62.2 51.9 40.0 42.8 34.1 40.5 42.4 38.1 31.4 43.1 40.9 33.8 33.2 31.1 70.6 64.1 36.7 38.8 33.5 35.1 36.3 50.5 52.7	78.1 2035 33.3 34.6 34.3 61.4 51.8 40.3 45.1 34.6 41.5 42.1 38.2 31.4 43.7 40.8 36.8 32.9 29.9 55.0 70.3 64.2 37.0 38.8 32.3 36.7 38.1 50.3 52.4	78.2 2040 33.4 35.2 34.8 61.3 52.2 41.2 45.8 34.3 41.4 42.3 38.6 31.1 45.3 43.2 38.5 32.8 30.1 55.8 70.3 64.4 37.9 38.0 33.5 37.1 37.8 50.5 52.9	78.1 2045 33.5 34.9 34.8 61.5 52.5 40.9 44.1 33.8 40.5 42.1 38.6 30.8 45.9 43.1 39.5 32.6 30.4 56.5 70.4 64.6 37.9 37.5 33.4 36.8 37.9 50.6 53.3	78.0 2050 33.3 34.0 33.6 61.7 52.4 39.2 42.3 33.2 39.4 42.1 38.5 30.6 45.3 41.2 38.1 32.6 30.5 56.6 70.5 64.5 37.0 37.4 33.2 35.9 37.1 50.5 53.0	77.9 2055 33.0 33.6 32.7 61.7 52.2 38.3 42.1 33.0 39.1 42.2 38.1 30.6 44.0 39.8 35.6 32.7 30.2 55.9 70.6 64.3 36.2 37.8 33.0 35.2 36.3 50.3 52.5	2060 33.1 33.9 33.2 61.7 52.0 38.9 42.8 33.4 49.1 35.2 32.6 30.1 55.3 70.6 64.2 36.3 38.2 33.0 36.4 50.3 52.4

	Ob 40 00	0040	0000	0005	0000	0005	0040	0045	0050	0055	0000
untry BE	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055 89.1	2060
BG	-1.9 1.7	90.9 85.8	90.6 86.9	90.1 87.2	89.6 87.3	89.3 87.1	89.0 87.1	89.0 87.3	89.1 87.5	87.6	89.0 87.5
CZ	-0.3	95.8	95.9	95.9	95.6	95.4	95.4	95.4	95.5	95.6	95.5
DK	-1.5	90.2	89.4	89.2	89.0	88.8	88.8	88.7	88.6	88.6	88.7
DE	0.4	92.7	92.9	93.0	93.1	93.2	93.2	93.1	93.1	93.1	93.2
EE	0.5	92.3	92.4	92.8	92.7	92.5	92.6	93.1	93.2	93.0	92.8
IE	-4.5	89.2	87.6	86.5	85.6	85.0	85.1	85.2	85.0	84.8	84.7
EL	-0.1	93.6	93.7	93.6	93.4	93.4	93.6	93.8	93.8	93.7	93.5
ES	-2.0	92.5	91.8	91.3	90.8	90.6	90.7	90.8	90.7	90.6	90.5
FR	-0.8	93.3	93.0	92.8	92.7	92.6	92.6	92.6	92.6	92.5	92.5
HR	-1.9	84.1	82.4	82.2	82.0	81.7	81.8	82.0	82.2	82.4	82.2
П	-5.7	88.3	86.4	84.9	83.5	82.7	82.6	82.6	82.6	82.6	82.5
CY LV	-0.2 0.8	94.0 90.6	94.2 91.7	94.1 91.6	94.0 91.4	93.8 91.4	93.6 91.5	93.7 91.6	93.8 91.6	93.9 91.5	93.9 91.4
LT	-2.1	90.7	89.5	89.2	88.9	88.5	88.5	88.7	88.9	88.9	88.5
LU	0.3	94.3	94.7	94.7	94.7	94.8	94.7	94.7	94.7	94.6	94.6
HU	1.2	89.5	90.3	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7
MT	0.1	94.4	94.8	94.7	94.6	94.5	94.4	94.4	94.5	94.6	94.5
NL	-1.8	92.3	91.4	91.0	90.7	90.5	90.4	90.4	90.4	90.4	90.4
ΑT	-1.6	92.7	91.5	91.2	91.0	90.9	90.8	90.9	91.0	91.1	91.1
PL	-1.2	90.1	90.1	89.6	89.0	88.6	88.7	89.0	89.3	89.2	88.9
PT	-1.9	91.0	89.9	89.4	89.4	89.3	89.3	89.3	89.2	89.1	89.1
RO	-1.2	87.8	87.7	87.2	86.8	86.7	86.5	86.6	86.6	86.7	86.6
SI	-1.3	92.7	92.3	92.1	91.5	91.1	91.2	91.4	91.6	91.6	91.4
SK	-1.4	93.7	93.2	92.8	92.4	92.2	92.1	92.3	92.5	92.5	92.3
FI SE	-1.9 1.6	90.1 93.6	89.3 94.4	88.9 95.0	88.5 95.1	88.3 95.1	88.2 95.1	88.1 95.0	88.1 95.1	88.2 95.1	88.1 95.2
UK	0.6	92.0	92.1	92.4	92.6	92.5	92.5	92.6	92.6	92.6	92.6
NO	0.8	89.1	89.1	89.3	89.7	89.6	89.7	89.8	89.8	89.9	89.9
EU28	-1.1	91.4	91.0	90.7	90.5	90.3	90.3	90.3	90.3	90.3	90.3
EA											
ble III.	-1.9 1.44: Particip				90.3	90.0	89.9	89.9	89.9	89.9	89.9
ble III.	1.44: Particip Ch 13-60	ation rate	(55-64) - M 6	en 2025	2030	2035	2040	2045	2050	2055	2060
ble III. untry BE	1.44: Particip Ch 13-60 7.2	2013 50.4	(55-64) - Me 2020 58.5	2025 58.8	2030 58.7	2035 59.0	2040 59.2	2045 58.4	2050 58.2	2055 57.4	2060
ble III. untry BE BG	1.44: Particip Ch 13-60 7.2 9.3	2013 50.4 60.2	2020 58.5 64.5	2025 58.8 67.2	2030 58.7 69.2	2035 59.0 69.2	2040 59.2 68.5	2045 58.4 68.8	2050 58.2 67.6	2055 57.4 67.6	2060 57.6 69.5
untry BE BG CZ	1.44: Particip Ch 13-60 7.2 9.3 14.2	2013 50.4 60.2 66.4	2020 58.5 64.5 68.2	2025 58.8 67.2 70.6	2030 58.7 69.2 73.7	2035 59.0 69.2 74.2	2040 59.2 68.5 73.4	2045 58.4 68.8 75.9	2050 58.2 67.6 77.0	2055 57.4 67.6 77.8	2060 57.6 69.5 80.6
untry BE BG CZ DK	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7	2013 50.4 60.2 66.4 70.6	2020 58.5 64.5 68.2 77.0	2025 58.8 67.2 70.6 78.0	2030 58.7 69.2 73.7 78.6	2035 59.0 69.2 74.2 79.1	2040 59.2 68.5 73.4 79.0	2045 58.4 68.8 75.9 79.3	2050 58.2 67.6 77.0 79.3	2055 57.4 67.6 77.8 79.1	2060 57.6 69.5 80.6 79.3
untry BE BG CZ	1.44: Particip Ch 13-60 7.2 9.3 14.2	2013 50.4 60.2 66.4	2020 58.5 64.5 68.2	2025 58.8 67.2 70.6	2030 58.7 69.2 73.7	2035 59.0 69.2 74.2	2040 59.2 68.5 73.4	2045 58.4 68.8 75.9	2050 58.2 67.6 77.0	2055 57.4 67.6 77.8	2060 57.6 69.5 80.6 79.3 77.7
untry BE BG CZ DK DE	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1	2013 50.4 60.2 66.4 70.6 74.6	2020 58.5 64.5 68.2 77.0 77.7	2025 58.8 67.2 70.6 78.0 77.4	2030 58.7 69.2 73.7 78.6 76.1	2035 59.0 69.2 74.2 79.1 77.2	2040 59.2 68.5 73.4 79.0 78.2	2045 58.4 68.8 75.9 79.3 78.3	2050 58.2 67.6 77.0 79.3 77.7	2055 57.4 67.6 77.8 79.1 77.9	2060 57.6 69.5 80.6 79.3 77.7 74.2
untry BE BG CZ DK DE EE	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2
untry BE BG CZ DK DE EE EE EL ES	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2
untry BE BG CZ DK DE EE E E FR	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9
BE BG CZ DK DE EE EL ES FR	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9
untry BE BG CZ DK DE EE E E FR HR	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9
untry BE BG CZ DK DE EE E FR HR IT CY	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 75.0
untry BE BG CZ DK DE EE EL ES FR HR	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 75.0 83.6 74.9
Untry BE BG CZ DK DE EE EL ES FR HR IT CY LV	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 75.0 83.6 74.9
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 75.0 83.6 74.9 67.1
Untry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 75.0 83.6 74.9 67.1
Untry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0	2045 58.4 68.8 75.9 79.3 78.3 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 75.0 83.6 74.9 67.1 45.6 79.7
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 74.9 67.1 45.6 79.7 74.5 81.6 61.7
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8 70.8	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 74.9 67.1 45.6 79.7 74.5 81.6 61.7 69.3
BE BG CZ DK DE EE IE E S FR HR CY LV LT LU HU MT NL AT PL PT	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1 6.8	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2 62.7	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6 67.1	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0 69.1	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8 70.8 69.7	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9 69.8	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4 69.3	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7 69.1	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3 69.6	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0 69.8	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 75.0 83.6 74.9 67.1 45.6 79.7 74.5 81.6 61.7
Untry BE BG CZ DK DE EE E E CY LV LT LU HU MT NL AT PL PT RO	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1 6.8 6.0	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2 62.7 53.9	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6 67.1 58.4	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0 69.1 63.3	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8 70.8 69.7 61.5	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9 69.8 60.9	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4 69.3 59.5	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7 69.1 60.5	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3 69.6 58.8	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0 69.8 59.8	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 67.1 45.6 79.7 74.5 81.6 61.7 69.3 69.5
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1 6.8 6.0 20.1	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2 62.7 53.9 44.7	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6 67.1 58.4 62.9	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0 69.1 63.3 65.2	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8 70.8 69.7 61.5 65.7	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9 69.8 60.9 66.3	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4 69.3 59.5 65.0	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7 69.1 60.5 64.3	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3 69.6 58.8 63.8	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0 69.8 59.8 64.5	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 67.1 45.6 79.7 74.5 81.6 61.7 69.3 69.5 59.9 64.8
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1 6.8 6.0 20.1 16.2	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2 62.7 53.9 44.7 59.7	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6 67.1 58.4 62.9 58.4	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0 69.1 63.3 65.2 59.8	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8 70.8 69.7 61.5 65.7 63.0	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9 69.8 60.9 66.3 64.8	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4 69.3 59.5 65.0 65.6	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7 69.1 60.5 64.3 67.4	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3 69.6 58.8 63.8 69.5	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0 69.8 59.8 64.5 72.2	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 67.1 45.6 79.7 74.5 81.6 61.7 69.3 69.5 59.9 64.8
BE BG CZ DK DE EE IE EL ES FR HR T CY LV LT LU HU MT NL AT P. PT RO SI SK FI	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1 6.8 6.0 20.1 16.2 3.3	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2 62.7 53.9 44.7 59.7 61.5	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6 67.1 58.4 62.9 58.4 66.2	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0 69.1 63.3 65.2 59.8 67.0	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8 70.8 69.9 69.0	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9 69.8 60.9 66.3 64.8 66.8	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4 69.3 59.5 65.0 65.6 66.0	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7 69.1 60.5 64.3 67.4 65.4	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3 69.6 58.8 63.8 69.5 65.5	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0 69.8 59.8 64.5 72.2 64.5	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 67.1 45.6 79.7 74.5 81.6 61.7 69.3 69.5 59.9 64.8 75.9 64.8
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1 6.8 6.0 20.1 16.2	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2 62.7 53.9 44.7 59.7	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6 67.1 58.4 62.9 58.4	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0 69.1 63.3 65.2 59.8	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8 70.8 69.7 61.5 65.7 63.0	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9 69.8 60.9 66.3 64.8	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4 69.3 59.5 65.0 65.6	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7 69.1 60.5 64.3 67.4	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3 69.6 58.8 63.8 69.5	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0 69.8 59.8 64.5 72.2	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 74.9 67.1 45.6 74.5 81.6 61.7 69.3 69.5 59.9 64.8 75.9 64.8 75.9 64.8 75.9 64.8 75.9
ble III. BE BC CZ DK DE EE EE EC EN	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1 6.8 6.0 20.1 16.2 3.3 1.9	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 56.9 71.5 62.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2 62.7 53.9 44.7 59.7 61.5 81.7	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6 67.1 58.4 62.9 58.4 66.2 81.8	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0 69.1 63.3 65.2 59.8 67.0 81.9	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.6 75.7 79.5 61.8 70.8 69.7 61.5 65.7 63.0 66.0 82.3	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9 69.8 60.9 66.3 64.8 66.8 83.1	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4 69.3 59.5 65.0 65.6 66.0 83.7	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7 69.1 60.5 64.3 67.4 65.4 84.1	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 78.8 65.2 51.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3 69.6 58.8 63.8 69.5 65.5 84.0	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 79.1 65.4 52.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0 69.8 59.8 64.5 72.2 64.5 83.0	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.9 51.6 74.9 61.7 74.5 81.6 61.7 69.3 69.5 59.9 64.8 83.6
ble III. BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.44: Particip Ch 13-60 7.2 9.3 14.2 8.7 3.1 7.1 0.3 30.1 15.7 12.5 1.0 18.0 12.1 12.2 1.7 -4.9 29.6 16.6 6.3 5.1 13.1 6.8 6.0 20.1 16.2 3.3 1.9 4.8	2013 50.4 60.2 66.4 70.6 74.6 67.0 67.7 55.1 63.9 52.4 50.7 65.4 50.6 50.1 58.0 75.3 56.6 56.2 62.7 53.9 44.7 59.7 61.5 81.7 70.7	2020 58.5 64.5 68.2 77.0 77.7 65.8 69.3 73.2 72.5 58.2 49.6 69.1 79.3 65.5 65.1 47.6 67.0 59.8 77.5 64.7 63.6 67.1 58.4 62.9 58.4 66.2 81.8 72.4	2025 58.8 67.2 70.6 78.0 77.4 68.0 70.0 78.3 77.1 64.1 48.1 75.8 80.8 69.9 65.5 46.6 77.6 68.6 79.7 63.4 69.0 69.1 63.3 65.2 59.8 67.0 81.9 71.8	2030 58.7 69.2 73.7 78.6 76.1 72.5 71.1 80.3 80.4 65.3 47.6 77.0 82.2 73.2 67.7 45.7 79.5 61.8 70.8 69.7 61.5 65.7 63.0 66.0 82.3 71.1	2035 59.0 69.2 74.2 79.1 77.2 73.6 71.1 81.8 80.5 64.3 50.2 75.9 82.7 72.4 67.8 46.3 80.1 76.7 79.1 61.8 70.9 69.8 60.9 66.3 64.8 66.8 83.1 72.3	2040 59.2 68.5 73.4 79.0 78.2 73.9 69.0 83.0 79.2 65.1 52.5 74.4 83.5 73.9 68.2 46.8 79.3 76.1 80.0 62.8 70.4 69.3 59.5 65.0 65.6 66.0 83.7 74.3	2045 58.4 68.8 75.9 79.3 78.3 73.8 65.6 83.5 78.6 64.6 51.9 73.8 83.0 74.0 68.8 46.8 79.7 75.9 80.2 62.0 69.7 69.1 60.5 64.3 67.4 65.4 84.1 75.4	2050 58.2 67.6 77.0 79.3 77.7 72.1 66.3 84.6 74.0 82.8 71.5 68.0 47.1 79.9 75.5 80.6 62.0 69.3 69.6 58.8 63.8 69.5 65.5 84.0 75.7	2055 57.4 67.6 77.8 79.1 77.9 72.2 68.5 85.0 74.4 82.8 69.7 65.9 46.5 79.5 74.6 81.0 61.5 69.0 69.8 59.8 64.5 72.2 64.5 83.0 75.4	2060 57.6 69.5 80.6 79.3 77.7 74.2 68.0 85.2 79.6 64.8 75.0 61.7 74.5 61.7 74.5 61.7 69.3 69.5 64.8 83.6 75.6 64.8 85.2

Country			exit age (T								
BE	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
50	0.2	62.0	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3
BG	0.8	62.9	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
CZ	4.4	61.9	62.4	62.9	63.4	64.0	64.7	65.3	65.6	65.9	66.3
DK DE	3.3 0.8	64.5 64.7	65.7 65.0	66.1 65.3	66.3 65.4	66.5 65.5	66.7 65.5	67.0 65.5	67.2 65.5	67.5 65.5	67.8 65.5
EE	0.9	64.3	64.7	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2
ΙE	1.2	64.9	65.3	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0
EL.	2.9	64.4	64.9	65.3	65.7	66.1	66.6	66.9	67.3	67.3	67.3
ES	3.0	63.4	65.3	66.0	66.3	66.3	66.3	66.4	66.4	66.4	66.4
FR HR	2.3	60.9 61.9	62.3 62.3	63.0 62.6	63.1 62.9	63.1 63.5	63.1 63.9	63.1 63.9	63.1 63.9	63.1 63.9	63.1 63.9
IT	5.1	62.3	65.7	65.7	65.8	66.1	66.4	66.7	67.0	67.2	67.4
CY	3.7	63.9	66.0	66.1	66.3	66.5	66.7	66.9	67.1	67.3	67.5
LV	1.1	64.2	64.8	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
LT	1.7	62.3	63.2	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0
LU	0.0	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
HU MT	2.1 1.8	63.0 61.5	64.5 62.6	65.1 63.3	65.1 63.3	65.1 63.3	65.1 63.3	65.1 63.3	65.1 63.3	65.1 63.3	65.1 63.3
NL	2.6	64.6	65.6	66.0	66.2	66.3	66.5	66.7	66.8	67.0	67.2
AT	2.0	61.7	63.1	63.3	63.5	63.7	63.7	63.7	63.7	63.7	63.7
PL	3.9	62.0	63.9	64.5	65.0	65.4	65.9	65.9	65.9	65.9	65.9
PT	2.3	64.1	65.2	65.8	66.1	66.1	66.2	66.3	66.3	66.4	66.4
RO	0.2	63.1	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3
SI SK	2.7 5.4	61.2 60.6	63.9	63.9	63.9 62.5	63.9 63.0	63.9 63.5	63.9	63.9 64.6	63.9	63.9 66.0
FI	0.6	63.4	61.8 64.0	62.1 64.0	64.0	64.0	64.0	64.0 64.0	64.0	65.3 64.0	64.0
SE	-0.1	65.2	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
UK	1.6	64.3	64.5	64.8	65.1	65.3	65.7	65.8	65.8	65.8	65.8
NO	0.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
EU28	2.3	63.1	64.3	64.7	64.8	65.0	65.2	65.3	65.3	65.4	65.4
EA	2.4	63.0	64.4	64.8	64.9	65.0	65.1	65.2	65.3	65.3	65.4
Table III.1.	.46: Average	e effective	exit age (N	len)							
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.2	61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
BG	1.0	63.8	64.8	64.8	64.8	04.0				02.1	02.1
CZ	3.2	63.1			00	64.8	64.8	64.8	64.8	64.8	64.8
DK DE	2.3		63.4	63.8	64.1	64.5	64.9	65.3	65.6	64.8 65.9	64.8 66.3
DE		65.6	66.2	63.8 66.6	64.1 67.0	64.5 67.2	64.9 67.3	65.3 67.5	65.6 67.6	64.8 65.9 67.8	64.8 66.3 67.9
FF	0.6	65.6 65.1	66.2 65.4	63.8 66.6 65.6	64.1 67.0 65.7	64.5 67.2 65.7	64.9 67.3 65.7	65.3 67.5 65.7	65.6 67.6 65.7	64.8 65.9 67.8 65.7	64.8 66.3 67.9 65.7
EE IE	1.0	65.6 65.1 64.4	66.2 65.4 64.7	63.8 66.6 65.6 65.3	64.1 67.0 65.7 65.4	64.5 67.2 65.7 65.4	64.9 67.3 65.7 65.4	65.3 67.5 65.7 65.4	65.6 67.6 65.7 65.4	64.8 65.9 67.8 65.7 65.4	64.8 66.3 67.9 65.7 65.4
EE IE EL		65.6 65.1	66.2 65.4	63.8 66.6 65.6	64.1 67.0 65.7	64.5 67.2 65.7	64.9 67.3 65.7	65.3 67.5 65.7	65.6 67.6 65.7	64.8 65.9 67.8 65.7	64.8 66.3 67.9 65.7
IE EL ES	1.0 1.2 3.1 3.4	65.6 65.1 64.4 64.9 64.4 62.8	66.2 65.4 64.7 65.3 64.9 64.8	63.8 66.6 65.6 65.3 65.8 65.4 65.7	64.1 67.0 65.7 65.4 66.0 65.9 66.0	64.5 67.2 65.7 65.4 66.0 66.4 66.0	64.9 67.3 65.7 65.4 66.0 66.9 66.1	65.3 67.5 65.7 65.4 66.0 67.2 66.1	65.6 67.6 65.7 65.4 66.0 67.5 66.1	64.8 65.9 67.8 65.7 65.4 66.0 67.5	64.8 66.3 67.9 65.7 65.4 66.0 67.5
E ES FR	1.0 1.2 3.1 3.4 2.3	65.6 65.1 64.4 64.9 64.4 62.8 60.8	66.2 65.4 64.7 65.3 64.9 64.8 62.3	63.8 66.6 65.6 65.3 65.8 65.4 65.7	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1
IE EL ES FR HR	1.0 1.2 3.1 3.4 2.3 1.6	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0
E EL ES FR HR	1.0 1.2 3.1 3.4 2.3 1.6 4.9	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 66.4	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3
IE EL ES FR HR	1.0 1.2 3.1 3.4 2.3 1.6	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0
E EL ES FR HR T	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4 64.9	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 66.4	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7
E EL ES FR HR IT CY LV LT LU	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4 64.9 64.6 62.8 60.2	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 66.4 67.0 65.3 64.3 60.2	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3
E EL ES FR HR IT CY LV LT LU HU	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4 64.9 64.6 62.8 60.2 63.0	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 66.4 67.0 65.3 64.3 60.2 65.3	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3 60.2	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3
E EL ES FR HR IT CY LV LT LU HU MT	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4 64.6 62.8 60.2 63.0 62.0	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3 64.0	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3 60.2 65.3 64.0	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0
E EL ES FR HR IT CY LV LT LU HU MT NL	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0 2.7	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4 64.6 62.8 60.2 63.0 62.0 65.5	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3 64.0	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1
E EL ES FR HR IT CY LV LT LU HU MT NL AT	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 1.5 0.0 2.3 2.0 2.7 1.8	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 64.6 62.8 60.2 63.0 65.5 62.5	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6 64.0	63.8 66.6 65.6 65.3 65.8 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0 67.0	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0 67.2 64.2	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3 64.0 67.3 64.2	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5 64.2	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7 64.2	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0 64.2	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1 64.2
E EL ES FR HR IT CY LV LT LU HU MT NL	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0 2.7	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4 64.6 62.8 60.2 63.0 62.0 65.5	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3 64.0	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1
IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 1.5 0.0 2.3 2.0 2.7 1.8 2.1	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4 64.9 64.6 62.8 60.2 63.0 62.0 65.5 62.5 63.9	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6 64.0 66.0	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0 67.0 64.1	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0 67.2 66.0 66.3 64.0	64.5 67.2 65.7 65.4 66.0 66.4 66.3 66.3 66.3 64.3 60.2 65.3 64.0 67.3 64.2 66.0	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5 64.2	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7 64.2	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8 64.2	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0 64.2	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1 64.2 66.0
E EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0 2.7 1.8 2.1 2.4 0.0 1.6	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 64.9 64.6 62.8 60.2 63.0 62.0 65.5 62.5 63.9 64.3 64.0 62.5	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6 64.0 65.3 64.0 65.3	63.8 66.6 65.6 65.3 65.8 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0 67.0 64.1 66.0 65.9 64.0	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0 67.2 66.0 66.3 64.0	64.5 67.2 65.7 65.4 66.0 66.4 66.3 66.3 66.9 65.3 64.3 60.2 65.3 64.0 67.3 64.0 66.4 66.4	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5 64.0 66.5 64.0 66.5	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7 64.2 66.0 66.5 64.0 66.5	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8 64.0 66.6 64.0 66.6	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0 66.0 66.6 64.0 64.1	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1 64.2 66.0 66.7 64.0 64.1
E EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0 2.7 1.8 2.1 2.4 0.0 1.6 4.6	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 64.9 64.6 62.8 60.2 63.0 62.0 65.5 62.5 63.9 64.3 64.0 62.5 61.6	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6 64.0 66.0 65.3 64.0 64.1	63.8 66.6 65.6 65.3 65.8 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0 67.0 64.1 66.0 65.9 64.0 64.1	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0 67.2 66.0 66.3 64.0 66.3	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3 64.0 67.3 64.2 66.0 66.4 64.1	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5 64.2 66.0 66.5 64.0 66.1	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7 64.2 66.0 66.5 64.0	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8 64.0 66.6 64.0 66.6	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0 64.2 66.0 66.6 64.0 64.1	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1 64.2 66.0 66.7 64.0
IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0 2.7 1.8 2.1 2.4 0.0 1.6 4.6 0.5	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 62.4 64.6 62.8 60.2 63.0 62.0 65.5 62.5 63.9 64.0 62.5 61.6 63.6	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6 64.0 66.0 65.3 64.0 64.1 61.9 64.1	63.8 66.6 65.6 65.3 65.8 65.4 66.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0 67.0 64.1 66.0 65.9 64.0 64.1 62.2 64.1	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0 67.2 66.3 64.0 66.3 64.0 64.1 62.6 64.1	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3 64.0 67.3 64.2 66.0 66.4 64.1	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5 64.2 66.0 66.5 64.1	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7 64.2 66.5 64.0 66.5 64.1	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8 64.2 66.6 64.0 64.1	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0 64.2 66.6 64.0 64.1 65.4	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1 64.2 66.0 66.7 64.0
IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0 2.7 1.8 2.1 2.4 0.0 1.6 4.6 0.5 -0.2	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 64.6 62.8 60.2 63.0 62.0 65.5 62.5 63.9 64.3 64.0 62.5 63.6 65.8	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6 64.0 65.3 64.0 65.3 64.1 61.9 64.1	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0 67.0 64.1 66.0 65.9 64.0 64.1 62.2 64.1 62.2 64.1	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0 67.2 64.2 66.0 66.3 64.0 64.1 62.6 64.1 65.6	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3 64.0 67.3 64.2 66.0 66.4 64.1 63.1 64.1 65.6	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5 64.2 66.0 66.5 64.1 63.6 64.1	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7 64.2 66.0 66.5 64.0 66.5	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8 64.2 66.0 66.6 64.0 64.1 64.7 64.1	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0 64.2 66.6 64.0 64.1 65.4 64.1	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1 64.2 66.0 66.7 64.1 66.2 64.1
E EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0 2.7 1.8 2.1 2.4 0.0 1.6 4.6 0.5 -0.2 0.9	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 64.6 62.8 60.2 63.0 62.0 65.5 62.5 63.9 64.3 64.0 62.5 61.6 63.6 65.8 64.9	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6 64.0 66.0 65.3 64.0 64.1 61.9 64.1 65.6 64.9	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0 65.9 64.1 66.0 65.9 64.1 62.2 64.1 65.6 64.9	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0 67.2 64.2 66.0 66.3 64.0 66.3 64.1 62.6 64.1 65.6 64.9	64.5 67.2 65.7 65.4 66.0 66.4 66.3 66.3 66.3 66.9 65.3 64.3 60.2 65.3 64.0 67.3 64.2 66.0 66.4 64.1 63.1 64.1 65.6 65.1	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5 64.2 66.0 66.5 64.1 63.6 64.1 65.6 65.6	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7 64.2 66.0 66.5 64.0 66.5 64.0 66.5	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 65.3 64.2 65.3 64.0 67.8 64.2 66.6 64.0 64.1 64.1 64.1 65.6 65.8	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0 64.2 66.0 64.1 65.4 65.4 65.4	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1 64.2 66.0 66.7 64.0 66.7 64.1 66.2 64.1 66.2 65.8
IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.0 1.2 3.1 3.4 2.3 1.6 4.9 2.7 0.7 1.5 0.0 2.3 2.0 2.7 1.8 2.1 2.4 0.0 1.6 4.6 0.5 -0.2	65.6 65.1 64.4 64.9 64.4 62.8 60.8 62.4 64.6 62.8 60.2 63.0 62.0 65.5 62.5 63.9 64.3 64.0 62.5 63.6 65.8	66.2 65.4 64.7 65.3 64.9 64.8 62.3 62.6 65.9 66.4 65.0 63.6 60.2 64.7 63.1 66.6 64.0 65.3 64.0 65.3 64.1 61.9 64.1	63.8 66.6 65.6 65.3 65.8 65.4 65.7 63.0 62.8 66.0 66.5 65.3 64.2 60.2 65.3 64.0 67.0 64.1 66.0 65.9 64.0 64.1 62.2 64.1 62.2 64.1	64.1 67.0 65.7 65.4 66.0 65.9 66.0 63.1 62.9 66.1 66.7 65.3 64.3 60.2 65.3 64.0 67.2 64.2 66.0 66.3 64.0 64.1 62.6 64.1 65.6	64.5 67.2 65.7 65.4 66.0 66.4 66.0 63.1 63.6 66.3 66.9 65.3 64.3 60.2 65.3 64.0 67.3 64.2 66.0 66.4 64.1 63.1 64.1 65.6	64.9 67.3 65.7 65.4 66.0 66.9 66.1 63.1 64.0 65.3 64.3 60.2 65.3 64.0 67.5 64.2 66.0 66.5 64.1 63.6 64.1	65.3 67.5 65.7 65.4 66.0 67.2 66.1 63.1 64.0 66.5 67.2 65.3 64.3 60.2 65.3 64.0 67.7 64.2 66.0 66.5 64.0 66.5	65.6 67.6 65.7 65.4 66.0 67.5 66.1 63.1 64.0 66.8 67.3 65.3 64.3 60.2 65.3 64.0 67.8 64.2 66.0 66.6 64.0 64.1 64.7 64.1	64.8 65.9 67.8 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.0 67.5 65.3 64.3 60.2 65.3 64.0 68.0 64.2 66.6 64.0 64.1 65.4 64.1	64.8 66.3 67.9 65.7 65.4 66.0 67.5 66.2 63.1 64.0 67.3 67.7 65.3 64.3 60.2 65.3 64.0 68.1 64.2 66.0 66.7 64.1 66.2 64.1

			exit age (V	,							
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.3	62.1	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4
BG	0.5	62.0	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
CZ	5.6	60.7	61.4	62.0	62.7	63.5	64.4	65.3	65.6	65.9	66.3
DK	4.4	63.4	65.3	65.5	65.5	65.8	66.1	66.5	66.9	67.3	67.7
DE	1.0	64.2	64.6	64.9	65.2	65.3	65.3	65.3	65.3	65.3	65.3
EE	0.8	64.2	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
ΙE	1.2	64.8	65.4	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1
EL	2.6	64.5	64.8	65.1	65.5	65.9	66.3	66.7	67.1	67.1	67.1
ES	2.6	64.1	65.8	66.3	66.5	66.5	66.6	66.6	66.6	66.6	66.7
FR	2.2	60.9	62.3	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1
HR	2.3	61.4	61.9	62.4	62.9	63.4	63.7	63.7	63.7	63.7	63.7
П	5.4	62.1	65.5	65.4	65.4	65.9	66.4	66.8	67.1	67.4	67.5
CY	4.5	62.8	65.6	65.7	65.9	66.1	66.4	66.6	66.9	67.1	67.4
LV	1.3	64.0	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
LT	1.9	61.9	62.8	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8
LU	0.0	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
HU	1.9	63.0	64.4	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
MT	1.6	61.0	62.0	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
NL A.T	2.5	63.7	64.6	65.0	65.2	65.4	65.5	65.7	65.9	66.0	66.2
AT PL	2.1 5.6	61.0 60.2	62.2 62.0	62.6 63.2	62.9 64.0	63.2 64.9	63.2 65.8	63.2 65.8	63.2 65.8	63.2 65.8	63.2 65.8
PT	2.3	63.9	65.1	65.6	65.8	65.9	66.0	66.0	66.1	66.1	66.2
RO	0.3	62.3	62.4	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6
SI	3.7	60.0	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
SK	6.2	59.7	61.7	62.0	62.4	62.8	63.3	63.9	64.5	65.1	65.9
FI	0.7	63.1	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
SE	0.0	64.5	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
UK	2.2	63.6	64.2	64.8	65.2	65.6	65.8	65.8	65.8	65.8	65.8
NO	0.0	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
EU28	2.6	62.7	63.9	64.4	64.6	64.8	65.0	65.1	65.2	65.3	65.3
	0.5										
EA able III.	2.5 1.48: Employ	62.9	64.3 (15-64)	64.6	64.7	64.9	65.0	65.1	65.2	65.3	65.3
able III.	1.48: Employ Ch 13-60	ment rate	(15-64) 2020	2025	2030	2035	2040	2045	2050	2055	2060
able III.	1.48: Employ Ch 13-60 2.4	2013 61.8	(15-64) 2020 64.3	2025 64.3	2030 64.3	2035 64.5	2040 64.6	2045 64.5	2050 64.4	2055 64.2	2060
able III. ountry BE BG	1.48: Employ Ch 13-60 2.4 4.4	2013 61.8 59.6	2020 64.3 62.2	2025 64.3 63.3	2030 64.3 63.4	2035 64.5 63.3	2040 64.6 63.5	2045 64.5 63.6	2050 64.4 63.3	2055 64.2 63.6	2060 64.2 64.1
ountry BE BG CZ	1.48: Em ploy Ch 13-60 2.4 4.4 2.6	2013 61.8 59.6 67.8	2020 64.3 62.2 69.9	2025 64.3 63.3 69.2	2030 64.3 63.4 68.9	2035 64.5 63.3 68.4	2040 64.6 63.5 68.6	2045 64.5 63.6 69.8	2050 64.4 63.3 70.2	2055 64.2 63.6 70.2	2060 64.2 64.1 70.4
ountry BE BG CZ DK	Ch 13-60 2.4 4.4 2.6 3.9	2013 61.8 59.6 67.8 72.6	2020 64.3 62.2 69.9 75.4	2025 64.3 63.3 69.2 76.0	2030 64.3 63.4 68.9 76.3	2035 64.5 63.3 68.4 76.4	2040 64.6 63.5 68.6 76.4	2045 64.5 63.6 69.8 76.4	2050 64.4 63.3 70.2 76.4	2055 64.2 63.6 70.2 76.3	2060 64.2 64.1 70.4 76.5
ountry BE BG CZ DK DE	1.48: Em ploy Ch 13-60 2.4 4.4 2.6 3.9 2.0	2013 61.8 59.6 67.8 72.6 73.5	2020 64.3 62.2 69.9 75.4 75.1	2025 64.3 63.3 69.2 76.0 74.6	2030 64.3 63.4 68.9 76.3 74.9	2035 64.5 63.3 68.4 76.4 75.4	2040 64.6 63.5 68.6 76.4 75.7	2045 64.5 63.6 69.8 76.4 75.6	2050 64.4 63.3 70.2 76.4 75.5	2055 64.2 63.6 70.2 76.3 75.6	2060 64.2 64.1 70.4 76.5 75.5
ountry BE BG CZ DK DE EE	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1	2013 61.8 59.6 67.8 72.6 73.5 68.6	2020 64.3 62.2 69.9 75.4 75.1 70.2	2025 64.3 63.3 69.2 76.0 74.6 69.2	2030 64.3 63.4 68.9 76.3 74.9 70.0	2035 64.5 63.3 68.4 76.4 75.4 70.4	2040 64.6 63.5 68.6 76.4 75.7 70.8	2045 64.5 63.6 69.8 76.4 75.6 70.9	2050 64.4 63.3 70.2 76.4 75.5 70.7	2055 64.2 63.6 70.2 76.3 75.6 70.6	2060 64.2 64.1 70.4 76.5 75.5
BE BG CZ DK DE EE IE	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4	2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8	2060 64.2 64.1 70.4 76.5 75.5 70.7
ountry BE BG CZ DK DE EE IE EL	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0	2060 64.2 64.1 70.4 76.5 70.7 63.5 69.8
ountry BE BG CZ DK DE EE	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2	2060 64.2 64.1 70.4 75.5 70.7 63.5 69.8
ountry BE BG CZ DK DE EE IE EL ES FR	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0	2060 64.2 64.1 70.4 76.5 70.7 63.5 69.8
BE BG CZ DK DE EE IE EL	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8	2035 64.5 63.3 68.4 76.4 70.4 63.1 66.9 71.5 67.4	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2	2060 64.2 64.1 70.4 76.5 70.7 63.5 69.8 73.0 68.1
BE BG CZ DK DE EE IE EL ES FR HR	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4	2060 64.2 64.1 70.2 76.5 70.7 63.5 69.6 68.1 60.4
BE BG CZ DK DE EE IL ES FR HR	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3	2060 64.2 64.1 70.2 76.5 70.7 63.5 69.8 73.0 68.1 60.2
BE BG CZ DK DE EE EL ES FR HR IT CY	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 4.8 13.2	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6	2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9	2066 64.2 64.1 70.2 76.5 75.5 70.7 63.6 69.8 73.0 60.2 73.6 60.3
BE BG CZ DK DE EE EL ES FR HR IT CY LV	Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 4.8 13.2 4.7	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 69.9 67.2	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5	2066 64.2 64.1 70.2 76.5 75.5 70.7 63.5 69.8 73.0 60.2 60.3 73.6 69.8
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8 13.2 4.7 2.8	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 69.9 67.2 64.4	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8	2066 64.2 64.1 70.2 76.5 75.5 70.7 63.5 69.8 68.1 60.2 60.3 73.6 69.9 66.6
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.2	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 69.9 67.2 64.4 68.2 68.6 70.0	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4 67.8 67.8	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2	2066 64.2 70.4 75.5 70.7 63.5 69.8 73.0 68.7 73.6 60.3 69.8 69.8 69.8 73.0 73.8 60.4 73.8 73.0 73.8 73.0 73.8 73.0 73.8 73.0 74.0 75.0 75.0 75.0 75.0 75.0 75.0 75.0 75
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL	1.48: Employ: Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 69.9 67.2 64.4 68.2 68.6 70.0 78.3	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 74.0 69.7 67.4 67.8 67.8 70.4	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2	2066 64.2 70.4 75.5 70.1 63.5 73.0 68.7 73.6 60.2 60.3 73.6 67.0 67.5 79.6
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3	2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.8 67.8 70.4 79.4	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5	2066 64.2 76.4 75.4 70.7 63.4 69.8 60.4 60.3 73.8 69.9 66.6 67.0 77.3 79.6
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 73.9 63.6	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4 67.8 67.8 70.4 79.4 74.9 65.0	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8	2066 64.2 64.7 70.4 76.5 70.7 63.5 69.8 60.4 60.3 73.6 69.9 66.6 67.0 67.0 67.0 64.7
BE BG CZ DK DE EE IL ES FR HR IT LU HU MT NL AT PL PT	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 73.9 63.6 68.1	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 69.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9 69.1	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4 67.8 70.4 79.4 74.9 65.0 69.9	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8	2066 64.2 70.4 76.5 75.5 70.7 63.6 69.6 60.2 73.6 69.6 67.0 67.5 67.6 67.6 69.6
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9 -1.0	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6 59.1	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7 60.2	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 73.9 63.6 68.1 60.0	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 70.0 78.3 74.2 63.9 69.1 58.9	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8 58.1	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1 57.9	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.8 67.8 70.4 79.4 74.9 65.0 69.9 57.8	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8 69.7 58.2	2066 64.2 70.4 76.5 75.5 70.7 63.8 69.8 73.0 60.3 69.9 66.6 67.0 79.6 79.6 64.1 69.6
BE BC CZ DK DE EE ILE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9 -1.0 5.7	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6 59.1 63.4	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7 60.2 67.7	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 73.9 63.6 68.1 60.0 69.5	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9 69.1 58.9 68.7	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8 58.1 68.6	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1 57.7 68.7	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1 57.9 69.1	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4 67.8 67.8 70.4 79.4 74.9 65.0 69.9 57.8 69.4	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8 69.7 58.2 69.4	2066 64.2 70.2 76.8 75.5 70.7 63.8 69.8 60.2 60.3 73.8 69.9 66.6 67.0 79.6 75.0 69.9
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9 -1.0 5.7 6.0	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6 59.1 63.4 60.1	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7 60.2 67.7 62.1	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 63.6 68.1 60.0 69.5 61.9	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9 69.1 58.9 68.7 62.7	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8 58.1 68.6 63.6	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1 57.7 68.7	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1 57.9 69.1	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4 67.8 67.8 70.4 79.4 74.9 65.0 69.9 57.8 69.4 65.0	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8 69.7 58.2 69.4 65.5	2066 64.2 70.4 75.5 70.7 63.6 69.8 60.3 60.3 69.9 66.6 67.0 75.0 64.7 69.6 69.9 66.6
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 8.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9 -1.0 5.7 6.0 1.5	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6 59.1 63.4 60.1 68.8	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7 60.2 67.7 62.1 70.4	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 73.9 63.6 68.1 60.0 69.5 61.9 70.5	2030 64.3 63.4 68.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9 69.1 58.9 68.7 62.7	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8 58.1 68.6 63.6 70.6	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1 57.7 68.7 64.2 70.4	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1 57.9 69.1 64.5 70.4	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4 67.8 67.8 70.4 74.9 65.0 69.9 57.8 69.4 65.0 70.4	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8 69.7 58.2 69.4 65.5 70.2	2066 64.2 64.1 70.2 76.5 75.5 70.7 63.5 69.8 73.0 68.1 60.2 67.0 67.5 79.6 64.7 69.6 65.0 69.1 69.1 66.1
BE BC CZ DK DE EE ILE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9 -1.0 5.7 6.0 1.5 2.8	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6 59.1 63.4 60.1 68.8 74.6	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7 60.2 67.7 62.1 70.4 76.9	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 63.4 77.8 73.9 63.6 68.1 60.0 69.5 61.9 70.5	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9 69.1 58.9 69.1 58.9 68.7 70.5 77.0	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8 58.1 69.8 63.6 70.6	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1 57.7 68.7 64.2 70.4 77.3	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1 57.9 69.1 64.5 70.4 77.5	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.8 67.8 70.4 79.4 74.9 65.0 69.9 57.8 69.9	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8 69.7 58.2 69.4 65.5 70.2 77.3	2066 64.2 76.5 75.5 70.7 63.5 69.8 60.2 60.3 73.8 69.9 66.6 67.0 67.0 64.7 69.6 69.1 69.1 69.1 70.3
able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9 -1.0 5.7 6.0 1.5 2.8 4.2	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6 59.1 63.4 60.1 68.8 74.6 70.4	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7 60.2 67.7 60.2 67.7 62.1 70.4 76.9 72.5	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 73.9 63.6 68.1 60.0 69.5 61.9 70.5 77.1 72.5	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9 69.1 58.9 69.1 58.9 62.7 70.5 77.0 72.9	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8 58.1 69.8 58.1 69.6 63.6 70.6 77.1	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1 57.7 68.7 64.2 70.4 77.3 74.2	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1 57.9 69.1 64.5 70.4 77.5 74.4	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4 67.8 67.8 70.4 79.4 74.9 65.0 69.9 57.8 69.4 65.0 70.4 77.5 74.5	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8 69.7 58.2 69.4 65.5 70.2 77.3 74.5	2060 64.2 64.1 70.4 76.5 75.5 70.7 63.5 69.8 73.0 68.1 60.3 73.8 69.9 66.6 67.0 67.5 69.1 75.0 75.0 75.0 75.0 77.4 69.1
able III. OUNTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9 -1.0 5.7 6.0 1.5 2.8 4.2 0.8	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6 59.1 63.4 60.1 68.8 74.6 70.4 75.5	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7 60.2 67.7 62.1 70.4 76.9 72.5 76.2	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 73.9 63.6 68.1 60.0 69.5 61.9 70.5 77.1 72.5	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9 69.1 58.9 69.1 58.9 62.7 70.5 77.0 72.9 76.2	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8 58.1 68.6 63.6 70.6 77.1 73.6	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1 57.7 68.7 64.2 70.4 77.3 74.2	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1 57.9 69.1 64.5 70.4 77.5 74.4	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.8 67.8 70.4 79.4 74.9 65.0 69.9 57.8 69.4 65.0 70.4 77.5 74.5	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8 69.7 58.2 69.4 65.5 70.2 77.3 74.5	2060 64.2 64.1 70.4 76.5 70.7 63.5 69.8 73.0 68.1 60.3 73.8 69.9 66.6 67.0 67.0 64.7 69.6 69.1 70.3 71.4 69.1 70.3 71.4 69.1 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71
able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.48: Employ Ch 13-60 2.4 4.4 2.6 3.9 2.0 2.1 3.1 21.1 18.5 4.1 4.8 13.2 4.7 2.8 1.7 9.5 9.3 5.3 2.7 4.4 8.9 -1.0 5.7 6.0 1.5 2.8 4.2	2013 61.8 59.6 67.8 72.6 73.5 68.6 60.4 48.7 54.5 63.9 52.3 55.5 60.6 65.3 63.8 65.3 58.0 61.0 74.3 72.3 60.3 60.6 59.1 63.4 60.1 68.8 74.6 70.4	(15-64) 2020 64.3 62.2 69.9 75.4 75.1 70.2 61.8 56.0 61.6 65.0 55.9 58.4 64.7 65.9 65.0 67.0 65.7 65.6 75.9 73.9 63.6 64.7 60.2 67.7 60.2 67.7 62.1 70.4 76.9 72.5	2025 64.3 63.3 69.2 76.0 74.6 69.2 61.6 60.2 65.6 66.1 56.9 59.6 68.2 65.8 64.6 67.8 68.2 68.4 77.8 73.9 63.6 68.1 60.0 69.5 61.9 70.5 77.1 72.5	2030 64.3 63.4 68.9 76.3 74.9 70.0 62.0 63.4 68.6 66.8 57.9 59.9 67.2 64.4 68.2 68.6 70.0 78.3 74.2 63.9 69.1 58.9 69.1 58.9 62.7 70.5 77.0 72.9	2035 64.5 63.3 68.4 76.4 75.4 70.4 63.1 66.9 71.5 67.4 59.2 60.2 71.4 68.0 64.6 68.5 68.3 70.3 78.9 75.0 64.1 69.8 58.1 69.8 58.1 69.6 63.6 70.6 77.1	2040 64.6 63.5 68.6 76.4 75.7 70.8 64.1 69.8 73.6 68.2 60.3 60.4 73.2 69.7 65.9 68.4 67.8 70.2 79.3 75.3 64.5 70.1 57.7 68.7 64.2 70.4 77.3 74.2	2045 64.5 63.6 69.8 76.4 75.6 70.9 64.1 70.2 73.8 68.1 60.3 60.4 73.6 70.0 67.1 68.1 67.8 70.3 79.4 75.1 64.9 70.1 57.9 69.1 64.5 70.4 77.5 74.4	2050 64.4 63.3 70.2 76.4 75.5 70.7 64.1 70.3 73.6 68.2 60.4 60.4 74.0 69.7 67.4 67.8 67.8 70.4 79.4 74.9 65.0 69.9 57.8 69.4 65.0 70.4 77.5 74.5	2055 64.2 63.6 70.2 76.3 75.6 70.6 63.8 70.0 73.2 68.2 60.4 60.3 73.9 69.5 66.8 67.3 67.6 70.2 79.5 74.8 64.8 69.7 58.2 69.4 65.5 70.2 77.3 74.5	2066 64.2 70.4 76.5 75.5 70.7 63.5 69.8 60.4 60.3 73.8 69.9 66.6 67.0 69.6 69.6 69.7 70.3 79.6 75.0 77.4 69.7

Table III.											
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	3.3	67.2	69.9	70.4	70.5	70.8	70.9	70.7	70.6	70.5	70.6
BG	6.5	63.7	66.7	68.5	68.7	68.6	68.6	68.8	68.7	69.6	70.2
CZ	5.1	72.6	75.0	75.6	75.1	74.4	74.5	75.9	76.6	77.2	77.7
DK	3.9	75.7	78.4	79.1	79.1	79.5	79.6	79.7	79.5	79.4	79.5
DE	2.7	77.3	78.7	78.3	78.9	79.8	80.0	79.9	79.8	79.9	80.0
EE IE	4.5 4.1	73.4 65.6	75.7 67.6	75.9 68.2	76.5 68.5	76.7 68.9	76.8 69.3	76.7 69.3	76.8 69.9	77.6 70.0	77.9 69.6
EL	23.4	52.6	60.5	65.4	68.4	72.0	75.0	75.7	76.2	76.2	76.0
ES	20.7	58.3	66.3	71.0	73.9	76.5	78.5	78.9	79.1	79.1	79.0
FR	4.8	69.6	71.0	72.3	73.0	73.7	74.5	74.5	74.6	74.6	74.4
HR	0.5	58.5	60.0	61.0	61.7	62.5	62.5	61.4	60.4	59.7	59.0
П	5.8	59.7	62.9	64.3	64.6	64.9	65.3	65.4	65.4	65.5	65.5
CY	13.9	66.3	69.6	73.8	75.8	77.6	79.1	79.2	79.6	79.9	80.2
LV	7.6	69.9	70.9	71.9	73.4	74.4	75.7	75.9	75.8	76.6	77.5
LT	4.6	69.8	69.9	70.2	71.1	71.6	72.8	73.3	73.6	73.8	74.4
LU HU	2.2 10.8	70.7 63.0	72.1 70.9	73.2 74.0	73.7 74.0	74.3 74.0	74.3 73.7	74.1 73.9	73.7 73.9	73.2 73.8	72.9 73.8
MT	10.6	65.0	69.4	74.0	74.0	75.3	75.7	75.9	75.9 75.2	75.0 75.2	75.6
NL	5.4	76.5	78.0	79.8	80.4	81.1	81.6	81.7	81.7	81.7	81.9
AT	3.0	75.5	76.8	76.9	77.4	78.5	78.8	78.4	78.2	78.1	78.4
PL	5.4	65.2	68.2	69.1	69.3	69.3	69.5	69.7	70.1	70.4	70.5
PT	9.3	65.4	69.8	73.2	73.9	74.4	74.8	75.2	75.2	74.9	74.7
RO	-0.2	63.6	64.9	64.9	63.3	63.0	62.5	62.8	62.7	63.4	63.4
SI	7.9	67.4	72.1	75.0	74.5	74.2	73.9	74.3	74.9	75.4	75.3
SK	6.4	65.2	66.7	67.0	67.9	68.4	68.8	69.1	69.8	70.7	71.6
FI	1.8	73.2	74.8	75.1	75.2	75.5	75.1	75.0	75.1	74.9	75.1
SE UK	3.5 4.8	79.8 74.8	82.0 76.7	82.6 77.1	82.7 77.8	83.0 78.5	83.1 79.1	83.1 79.2	83.0 79.3	83.0 79.4	83.3 79.6
Un		74.0	10.1				80.8	80.7	80.7	80.6	80.5
		70.7	80 1	80.2							
NO	0.8	79.7 68.4	80.1 71.3	80.2 72.6	80.2 73.2	80.5 74.0					
NO EU28 EA		68.4 67.7	71.3 70.8	80.2 72.6 72.2	73.2 73.1	74.0 74.0	74.6 74.7	74.7 74.7	74.8 74.7	74.9 74.7	75.0 74.7
NO EU28 EA able III.	0.8 6.6 7.0 1.50: Em ploy Ch 13-60	68.4 67.7 ment rate	71.3 70.8 (15-74)	72.6 72.2 2025	73.2 73.1	74.0 74.0	74.6 74.7 2040	74.7 74.7 2045	74.8 74.7 2050	74.9 74.7 2055	75.0 74.7 2060
NO EU28 EA able III.	0.8 6.6 7.0 1.50: Em ploy Ch 13-60 0.6	68.4 67.7 ment rate 2013 54.8	71.3 70.8 (15-74) 2020 55.9	72.6 72.2 2025 55.7	73.2 73.1 2030 55.3	74.0 74.0 2035 55.5	74.6 74.7 2040 56.0	74.7 74.7 2045 56.2	74.8 74.7 2050 56.1	74.9 74.7 2055 55.7	75.0 74.7 2060 55.4
NO EU28 EA able III. country BE BG	0.8 6.6 7.0 1.50: Em ploy Ch 13-60 0.6 2.2	68.4 67.7 ment rate 2013 54.8 52.0	71.3 70.8 (15-74) 2020 55.9 53.7	72.6 72.2 2025 55.7 55.0	73.2 73.1 2030 55.3 55.2	74.0 74.0 2035 55.5 55.0	74.6 74.7 2040 56.0 54.5	74.7 74.7 2045 56.2 53.7	74.8 74.7 2050 56.1 53.2	74.9 74.7 2055 55.7 53.4	75.0 74.7 2060 55.4 54.2
NO EU28 EA able III. ountry BE BG CZ	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7	68.4 67.7 ment rate 2013 54.8 52.0 59.9	71.3 70.8 (15-74) 2020 55.9 53.7 60.2	72.6 72.2 2025 55.7 55.0 60.3	73.2 73.1 2030 55.3 55.2 60.7	74.0 74.0 2035 55.5 55.0 60.5	74.6 74.7 2040 56.0 54.5 60.0	74.7 74.7 2045 56.2 53.7 60.0	74.8 74.7 2050 56.1 53.2 60.7	74.9 74.7 2055 55.7 53.4 61.9	75.0 74.7 2060 55.4 54.2 62.6
NO EU28 EA able III. ountry BE BG CZ DK	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3	72.6 72.2 2025 55.7 55.0 60.3 67.9	73.2 73.1 2030 55.3 55.2 60.7 68.0	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9	74.6 74.7 2040 56.0 54.5 60.0 68.2	74.7 74.7 2045 56.2 53.7 60.0 69.0	74.8 74.7 2050 56.1 53.2 60.7 69.8	74.9 74.7 2055 55.7 53.4 61.9 70.1	75.0 74.7 2060 55.4 54.2 62.6 69.9
NO EU28 EA able III. country BE BG CZ DK DE	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2	74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5
NO EU28 EA able III. ountry BE BG CZ DK	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3	72.6 72.2 2025 55.7 55.0 60.3 67.9	73.2 73.1 2030 55.3 55.2 60.7 68.0	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9	74.6 74.7 2040 56.0 54.5 60.0 68.2	74.7 74.7 2045 56.2 53.7 60.0 69.0	74.8 74.7 2050 56.1 53.2 60.7 69.8	74.9 74.7 2055 55.7 53.4 61.9 70.1	75.0 74.7 2060 55.4 54.2 62.6 69.9
NO EU28 EA able III. ountry BE BG CZ DK DE EE	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9	74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4	74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR	0.8 6.6 7.0 11.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7	74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR	0.8 6.6 7.0 11.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2	74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR	0.8 6.6 7.0 1.50: Employ 1.50: Employ 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6	74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY	0.8 6.6 7.0 1.50: Employ 1.50: Employ 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0	74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5 54.3 66.1
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7	74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9 60.2	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2
NO EU28 EA able III. Ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.8 6.6 7.0 1.50: Employ 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8	74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 59.6 47.7 54.1 65.9 60.2 58.3	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7	74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9 60.2	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2
NO EU28 EA BABIE III. DOUNTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3	74.7 74.7 74.7 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3
NO EU28 EA able III. ountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1	74.0 74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2 60.0	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3	74.7 74.7 74.7 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0 57.8	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2
NO EU28 EA country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MIT NL AT	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 51.1 58.5 55.8 48.3 51.1 60.3 55.7 60.9 65.8	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 57.8 68.6 65.5	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6	74.0 74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2 60.0 60.7 68.7 64.5	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3	74.7 74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0 59.9 70.6	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1 59.2 71.2 65.8	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2 58.5 70.9 64.8
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL LV LT LV LT LU HU MT NL AT PL	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9 0.6	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.0	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 57.8 68.6 65.5	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 56.4	74.0 74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2 60.0 60.7 68.7 64.5 57.5	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3 57.6	74.7 74.7 74.7 74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0 59.9 70.6 66.0 56.8	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1 59.2 71.2 65.8 55.7	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2	75.0 74.7 2060 55.4 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 61.2 58.0 58.3 57.2 58.5 70.9 64.8
NO EU28 EA able III. Ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9 0.6 7.6	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3 55.7 66.9 65.8 56.0 57.7	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 57.8 68.6 65.5 55.6 60.5	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 56.4 61.3	74.0 74.0 74.0 74.0 74.0 74.0 74.0 74.0	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3 57.6 61.7	74.7 74.7 74.7 74.7 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0 60.0 57.0 60.0	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1 59.2 71.2 65.8 55.7 61.5	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2 62.2	75.0 74.7 2060 55.4 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2 58.5 60.5 60.6 60.6
NO EU28 EA BE BE CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.8 6.6 7.0 1.50: Employ 1.5	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1 55.0 54.8	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3 56.3 56.3 55.7 66.9 65.8 56.0 57.7 53.7	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 57.8 68.6 65.5 55.6 60.5	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 56.4 61.3 52.6	74.0 74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2 60.0 60.7 68.7 64.5 57.5 61.7	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 69.5 65.3 57.6 61.7	74.7 74.7 74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0 59.9 70.6 66.0 56.8 61.3 49.8	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1 59.2 71.2 65.8 55.7 61.5 49.9	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2 62.2 50.3	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2 58.5 70.9 62.6 62.6 62.6
NO EU28 EA ountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.8 6.6 7.0 1.50: Employ 1.50: Employ 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9 0.6 7.6 -4.2 3.4	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1 55.0 54.8 56.8	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3 55.7 66.9 65.8 56.0 57.7 53.7	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 67.8 68.6 65.5 55.6 60.5 53.1 59.4	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 56.4 61.3 52.6 59.2	74.0 74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2 60.0 60.7 68.7 64.5 57.5 61.7 51.5 59.2	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3 57.6 61.7 50.0 59.3	74.7 74.7 74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0 59.9 70.6 66.0 56.8 61.3 49.8 59.2	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1 59.2 71.2 65.8 55.7 61.5 49.9 59.0	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2 62.2 50.3 59.4	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2 58.5 70.9 64.6 62.6 62.6 60.2
NO EU28 EA ountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9 0.6 7.6 -4.2 3.4 1.0	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1 55.0 54.8 56.8	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3 55.7 66.9 65.8 56.0 57.7 53.7 58.5 54.2	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 67.8 68.6 65.5 55.6 60.5 53.1 59.4 53.3	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 55.4 61.3 52.6 59.2 54.1	74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2 60.0 60.7 68.7 64.5 57.5 61.7 51.5 59.2 55.2	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3 57.6 61.7 50.0 59.3	74.7 74.7 74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0 59.9 70.6 66.0 56.8 61.3 49.8 59.2 54.1	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1 59.2 71.2 65.8 55.7 61.5 49.9 59.0 53.8	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2 62.2 50.3 59.4 54.4	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 59.3 62.1 65.5 59.6 47.5 54.3 57.2 58.0 58.3 57.2 58.5 70.9 64.8 65.6 62.6 60.2
NO EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9 0.6 7.6 -4.2 3.4 1.0 0.6	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1 55.0 54.8 56.8 56.8	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3 55.7 66.9 65.8 56.0 57.7 53.7 58.5 54.2 60.3	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 65.5 55.6 60.5 53.1 59.4 53.3 60.9	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 56.4 61.3 52.6 59.2 54.1 61.1	74.0 74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2 60.0 60.7 68.7 64.5 57.5 61.7 51.5 52.6 61.7 52.6 63.0 60.2 60.0 60.7 63.0 60.2 60.5	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 68.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3 57.6 61.7 50.0 59.3 55.2 62.0	74.7 74.7 74.7 74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0 59.9 70.6 66.0 56.8 61.3 49.8 59.2 54.1 62.1	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.2 71.2 65.8 55.7 61.5 49.9 59.0 53.8 61.5	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 65.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2 62.2 50.3 59.4 54.4 61.1	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2 58.5 70.9 64.8 55.6 62.6 60.2 50.5 60.2
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9 0.6 7.6 -4.2 3.4 1.0 0.6 1.9	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1 55.0 54.8 56.8 54.4 60.3 66.0	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3 55.7 66.9 65.8 56.0 57.7 53.7 58.5 54.2 60.3 67.8	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 65.5 55.6 60.5 53.1 59.4 53.3 60.9 68.6	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 56.4 61.3 52.6 59.2 54.1 61.1 68.4	74.0 74.0 74.0 74.0 74.0 74.0 74.0 74.0	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 58.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3 57.6 61.7 50.0 59.3 55.2 62.0 68.3	74.7 74.7 74.7 74.7 74.7 74.7 74.7 74.7	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1 59.2 71.2 65.8 55.7 61.5 49.9 59.0 53.8 61.5 69.1	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 64.1 59.6 47.7 54.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2 62.2 50.3 59.4 54.4 61.1 68.5	75.0 74.7 2060 55.4 62.6 69.9 64.5 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2 58.5 70.9 64.8 55.6 62.6 50.5 60.9 62.6 60.9 62.6 63.6 63.6 63.6 63.6 63.6 63.6 63.6
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9 0.6 7.6 -4.2 3.4 1.0 0.6	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1 55.0 54.8 56.8 56.8	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3 55.7 66.9 65.8 56.0 57.7 53.7 58.5 54.2 60.3	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 65.5 55.6 60.5 53.1 59.4 53.3 60.9	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 56.4 61.3 52.6 59.2 54.1 61.1	74.0 74.0 74.0 74.0 2035 55.5 55.0 60.5 67.9 63.0 61.7 56.9 57.5 61.6 58.0 49.7 52.6 64.3 59.1 53.0 60.2 60.0 60.7 68.7 64.5 57.5 61.7 51.5 52.6 61.7 52.6 63.0 60.2 60.0 60.7 63.0 60.2 60.5	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 68.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3 57.6 61.7 50.0 59.3 55.2 62.0	74.7 74.7 74.7 74.7 74.7 74.7 2045 56.2 53.7 60.0 69.0 65.7 61.5 57.0 60.0 62.1 59.1 49.4 52.9 66.3 61.1 56.9 60.2 57.0 59.9 70.6 66.0 56.8 61.3 49.8 59.2 54.1 62.1	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.2 71.2 65.8 55.7 61.5 49.9 59.0 53.8 61.5	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 65.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2 62.2 50.3 59.4 54.4 61.1	75.0 74.7 2060 55.4 54.2 62.6 69.9 64.5 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2 58.5 70.9 64.8 55.6 62.6 60.2 55.5 60.2
NO EU28 EA COUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.8 6.6 7.0 1.50: Employ Ch 13-60 0.6 2.2 2.7 6.1 0.1 -1.5 3.4 19.2 16.9 2.9 -0.2 5.7 10.5 2.7 1.0 -1.2 6.1 4.8 4.9 0.9 0.6 7.6 -4.2 3.4 1.0 0.6 1.9 2.9	68.4 67.7 ment rate 2013 54.8 52.0 59.9 63.8 64.4 62.5 55.8 42.9 48.6 56.7 47.7 48.5 55.6 58.4 57.0 59.5 51.1 53.7 66.0 63.9 55.1 55.0 54.8 56.8 54.4 60.3 66.0 63.5	71.3 70.8 (15-74) 2020 55.9 53.7 60.2 66.3 66.2 62.4 56.3 48.8 54.5 55.8 48.3 51.1 58.5 58.9 57.1 60.3 56.3 55.7 66.9 65.8 56.0 57.7 53.7 58.5 54.2 60.3 67.8 64.5	72.6 72.2 2025 55.7 55.0 60.3 67.9 64.8 60.8 56.1 52.4 57.9 56.8 48.5 52.9 61.7 57.9 55.0 60.6 58.6 65.5 55.6 60.5 53.1 59.4 53.3 60.9 68.6 64.5	73.2 73.1 2030 55.3 55.2 60.7 68.0 63.7 61.1 56.3 54.9 59.9 57.6 48.9 52.9 62.8 58.2 53.0 60.2 60.1 59.3 68.6 64.6 56.4 61.3 52.6 59.2 54.1 61.1 68.4 64.3	74.0 74.0 74.0 74.0 74.0 74.0 74.0 74.0	74.6 74.7 2040 56.0 54.5 60.0 68.2 64.2 61.9 57.4 59.5 62.6 68.7 50.2 52.6 66.0 60.7 54.8 60.3 58.3 60.8 69.5 65.3 57.6 61.7 50.0 59.3 55.2 62.0 68.3 65.7	74.7 74.7 74.7 74.7 74.7 74.7 74.7 74.7	74.8 74.7 2050 56.1 53.2 60.7 69.8 65.4 61.0 56.9 60.3 62.5 59.6 48.4 53.6 66.3 60.9 58.4 59.8 57.1 59.2 71.2 65.8 55.7 61.5 49.9 59.0 53.8 61.5 69.1 66.9	74.9 74.7 2055 55.7 53.4 61.9 70.1 64.7 60.4 57.9 61.1 65.9 60.2 58.3 59.0 57.8 58.6 71.1 65.1 55.2 62.2 50.3 59.4 54.4 61.1 68.5 66.5	75.0 74.7 2060 55.4 62.6 69.9 64.5 61.0 59.3 62.1 65.5 59.6 47.5 54.3 66.1 61.2 58.0 58.3 57.2 58.5 70.9 64.8 55.6 62.6 62.6 60.2 55.5 60.9 60.9 60.9 60.9 60.9 60.9 60.9 60.9

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-1.1	8.5	7.9	7.5	7.4	7.4	7.4	7.4	7.4	7.4	7.4
BG	-5.6	13.0	11.9	9.9	9.1	8.2	7.5	7.5	7.5	7.5	7.5
CZ	-1.0	7.0	6.3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
DK	-2.3	7.2	5.5	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9
DE	0.0	5.4	4.7	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
EE	-1.4	8.8	7.8	8.3	8.0	7.7	7.5	7.5	7.5	7.5	7.5
IE .	-6.5	13.3	10.2	9.0	8.2	7.4 10.3	6.8	6.8	6.8	6.8	6.8
EL ES	-20.6 -19.0	28.0 26.5	22.1 19.5	17.2 15.0	13.7 12.3	9.6	7.5 7.5	7.5 7.5	7.5 7.5	7.5 7.5	7.5 7.5
FR	-19.0	10.0	9.6	9.4	8.7	8.0	7.5	7.5	7.5	7.5	7.5
HR	-10.3	17.8	13.5	11.9	10.3	8.7	7.5	7.5	7.5	7.5	7.5
П	-4.9	12.4	10.6	9.2	8.6	8.0	7.5	7.5	7.5	7.5	7.5
CY	-10.8	16.9	16.6	12.3	10.1	7.8	6.1	6.1	6.1	6.1	6.1
LV	-4.7	12.1	12.4	11.8	10.3	8.7	7.5	7.5	7.5	7.5	7.5
LT	-4.6	12.0	10.8	10.7	9.6	8.4	7.5	7.5	7.5	7.5	7.5
LU	-1.7	5.9	5.1	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2
HU	-2.8	10.3	8.6	7.6	7.6	7.5	7.5	7.5	7.5	7.5	7.5
MT	0.2	6.5	6.6	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
NL	-2.8	6.7	5.9	4.4	4.2	4.1	3.9	3.9	3.9	3.9	3.9
ΑT	-1.2	5.0	4.2	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
PL	-3.1	10.5	8.7	9.1	8.5	7.9	7.5	7.5	7.5	7.5	7.5
PT	-9.6	17.0	12.6	8.9	8.4	7.9	7.5	7.5	7.5	7.5	7.5
RO	-0.6	7.4	7.1	7.0	7.0	6.9	6.9	6.9	6.9	6.9	6.9
SI	-3.9	10.2	9.1	6.9	6.7	6.5	6.4	6.4	6.4	6.4	6.4
SK	-6.7	14.2	12.8	12.7	10.8	9.0	7.5	7.5	7.5	7.5	7.5
FI	-1.6	8.4	7.3	7.1	7.0	6.9	6.9	6.9	6.9	6.9	6.9
SE	-2.3	8.2	6.4	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
UK	-1.7	7.8	6.5	6.5	6.4	6.2	6.1	6.1	6.1	6.1	6.1
NO	0.0 -4.4	3.5	3.3	3.5	3.5 7.7	3.5 7.1	3.6 6.6	3.6 6.6	3.6 6.6	3.6 6.6	3.6 6.6
EU28 EA able III.	-5.4 1.52: Unempl	11.0 12.1 oyment ra	9.2 10.0 ate (20-64)	8.4 8.9	8.1	7.3	6.6	6.6	6.6	6.7	6.7
EA able III.	-5.4 1.52: Unempl Ch 13-60	12.1 oyment ra 2013	10.0 ate (20-64)	2025	2030	7.3	2040	6.6	6.6 2050	6.7	2060
EA able III. country BE	-5.4 1.52: Unempl Ch 13-60 -1.1	12.1 oyment ra 2013 8.3	10.0 ate (20-64) 2020 7.6	2025 7.2	2030	7.3 2035 7.2	6.6 2040 7.2	6.6 2045 7.2	6.6 2050 7.2	6.7 2055 7.2	2060
able III.	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5	12.1 oyment ra 2013 8.3 12.7	10.0 ate (20-64) 2020 7.6 11.6	2025 7.2 9.7	2030 7.2 8.8	7.3 2035 7.2 8.0	2040 7.2 7.3	6.6 2045 7.2 7.3	2050 7.2 7.3	2055 7.2 7.3	2060 7.2 7.3
able III.	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0	12.1 Coyment ra 2013 8.3 12.7 6.8	10.0 te (20-64) 2020 7.6 11.6 6.2	2025 7.2 9.7 5.8	2030 7.2 8.8 5.8	7.3 2035 7.2 8.0 5.8	2040 7.2 7.3 5.8	2045 7.2 7.3 5.8	2050 7.2 7.3 5.8	2055 7.2 7.3 5.8	2060 7.2 7.3 5.8
able III. ountry BE BG CZ DK	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1	12.1 coyment ra 2013 8.3 12.7 6.8 6.5	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1	2025 7.2 9.7 5.8 4.6	2030 7.2 8.8 5.8 4.6	7.3 2035 7.2 8.0 5.8 4.5	2040 7.2 7.3 5.8 4.5	7.2 7.3 5.8 4.5	2050 7.2 7.3 5.8 4.5	2055 7.2 7.3 5.8 4.5	2060 7.2 7.3 5.8 4.5
eable III. ountry BE BG CZ DK DE	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0	2013 8.3 12.7 6.8 6.5 5.3	10.0 2020 7.6 11.6 6.2 5.1 4.6	2025 7.2 9.7 5.8 4.6 5.3	2030 7.2 8.8 5.8 4.6 5.3	7.3 2035 7.2 8.0 5.8 4.5 5.3	2040 7.2 7.3 5.8 4.5 5.3	2045 7.2 7.3 5.8 4.5 5.3	2050 7.2 7.3 5.8 4.5 5.3	2055 7.2 7.3 5.8 4.5 5.3	2060 7.2 7.3 5.8 4.5 5.3
eable III. Ountry BE BG CZ DK DE EE	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4	2013 8.3 12.7 6.8 6.5 5.3 8.6	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6	2025 7.2 9.7 5.8 4.6 5.3 8.1	2030 7.2 8.8 5.8 4.6 5.3 7.8	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5	2040 7.2 7.3 5.8 4.5 5.3 7.3	2045 7.2 7.3 5.8 4.5 5.3 7.3	2050 7.2 7.3 5.8 4.5 5.3 7.3	2055 7.2 7.3 5.8 4.5 5.3 7.2	2060 7.2 7.3 5.8 4.5 5.3 7.2
eable III. Ountry BE BG CZ DK DE EE IE	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7	2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6	2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5	2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5	2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5
BE BG CZ DK DE EE IE EL	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7	2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4	2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4	2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4	2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4
BE BG CZ DK DE EE IE EL ES	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7	2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3	2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3	2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3
eable III. ountry BE BG CZ DK DE EE IE EL ES FR	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7	2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4	2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1	2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4
BE BG CZ DK DE EE IE EL ES	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2	2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1
BE BG CZ DK DE EE IE EL ES FR HR	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3 11.1	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1	2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3
BE BG CZ DK DE EE EL ES FR HR	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2	2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3 11.1 8.2	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1
BE BG CZ DK DE EE EL ES FR HR IT CY	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9	2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9	10.0 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 7.6 8.5	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 7.4
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 7.6 8.5 8.3 4.1 7.3	6.6 2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3	6.6 2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3	6.7 2066 7.2 7.3 5.3 7.2 6.5 7.4 7.1 16.1 7.2 5.9 7.3 7.4 4.1 7.3
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1	2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 7.6 8.5 8.3 4.1 7.3 6.0	6.6 2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0	6.6 2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0	6.7 2066 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.4 4.1 7.3 6.0
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1	2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2 4.7	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6	7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1 -3.0	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2 4.7 10.3	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8	6.6 2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -2.7 0.2 -2.6 -1.1 -3.0 -9.3	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2 4.7 10.3 16.5	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5 12.2	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9 8.7	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4 8.2	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8 7.7	6.6 2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3	6.6 2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.4
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1 -3.0 -9.3 -0.6	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2 4.7 10.3 16.5 7.1	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5 12.2 6.7	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9 8.7 6.6	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4 8.2 6.6	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8 7.7 6.5	7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 7.3 7.3 6.5	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 7.3 7.3 6.5	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 7.3 7.3 6.5	2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 6.0 3.6 3.6 7.3 7.3
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1 -3.0 -9.3 -0.6 -3.9	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 5.7 10.0 5.8 6.2 4.7 10.3 16.5 7.1 10.2	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5 12.2 6.7 9.0	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9 8.7 6.6 6.9	2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4 8.2 6.6 6.7	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8 7.7 6.5 6.5	7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5 6.3	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5 6.3	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5 6.5	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5 6.3	2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.1 16.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 3.6 7.3 7.3 6.5 6.5
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PI RO SI SK	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1 -3.0 -9.3 -0.6 -3.9 -6.6	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2 4.7 10.3 16.5 7.1 10.2 13.9	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5 12.2 6.7 9.0 12.5	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9 8.7 6.6 6.9 12.4	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4 8.2 6.6 6.7 10.6	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8 7.7 6.5 6.5 8.8	6.6 2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5 6.3 7.3	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5 6.3 7.3	6.6 2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5 6.5 6.3	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 7.3 6.5 6.3 7.3	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 3.6 3.6 5.6 5.7 6.5 6.5 7.4 6.5 7.4 6.5 7.4 6.5 6.5 7.4 6.5 6.5 7.4 6.5 6.5 7.4 6.5 6.5 7.4 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1 -3.0 -9.3 -0.6 -3.9 -6.6 -1.4	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2 4.7 10.3 16.5 7.1 10.2 13.9 7.5	10.0 te (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5 12.2 6.7 9.0 12.5 6.6	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9 8.7 6.6 6.9 12.4 6.3	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4 8.2 6.6 6.7 10.6 6.2	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8 7.7 6.5 6.5 8.8 6.2	6.6 2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.3 7.3 6.1	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.3 7.3 6.1	6.6 2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.3 7.3 6.1	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 7.3 7.3 6.5 6.3 7.3 6.1	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 7.4 4.1 1 7.3 6.0 3.6 7.3 7.3 6.5 6.3 6.5 6.3
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1 -3.0 -9.3 -0.6 -3.9 -6.6 -1.4 -2.0	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2 4.7 10.3 16.5 7.1 10.2 13.9 7.5 7.1	10.0 te (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5 12.2 6.7 9.0 12.5 6.6 5.5	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9 8.7 6.6 6.9 12.4 6.3 5.1	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4 8.2 6.6 6.7 10.6 6.2 5.1	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8 7.7 6.5 6.5 8.8 6.2 5.1	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.1 5.1	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.3 7.3 6.1 5.1	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.5 6.3 7.3 6.1 5.1	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.1 5.1	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.1 5.1
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1 -3.0 -9.3 -0.6 -3.9 -6.6 -1.4 -2.0 -1.5	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 5.7 10.0 5.8 6.2 4.7 10.3 16.5 7.1 10.2 13.9 7.5 7.1 6.7	10.0 tte (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5 12.2 6.7 9.0 12.5 6.6 5.5 5.6	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9 8.7 6.6 6.9 12.4 6.3 5.1 5.6	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4 8.2 6.6 6.7 10.6 6.2 5.1 5.5	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8 7.7 6.5 6.5 8.8 6.2 5.1 5.3	6.6 2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 10.7 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.3 7.3 6.1 5.1 5.2	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.3 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.3 7.3 6.1 5.1 5.3	6.6 2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.1 5.1 5.3	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.3 7.3 6.1 5.1 5.2	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.1 5.1
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-5.4 1.52: Unempl Ch 13-60 -1.1 -5.5 -1.0 -2.1 0.0 -1.4 -6.3 -20.3 -18.6 -2.4 1.6 -4.8 -10.4 -4.6 -4.5 -1.6 -2.7 0.2 -2.6 -1.1 -3.0 -9.3 -0.6 -3.9 -6.6 -1.4 -2.0	2013 8.3 12.7 6.8 6.5 5.3 8.6 12.8 27.7 25.9 9.6 14.5 12.0 16.3 11.9 11.9 5.7 10.0 5.8 6.2 4.7 10.3 16.5 7.1 10.2 13.9 7.5 7.1	10.0 te (20-64) 2020 7.6 11.6 6.2 5.1 4.6 7.6 9.7 21.7 19.0 9.2 13.0 10.2 16.2 12.2 10.7 4.9 8.4 6.0 5.4 4.0 8.5 12.2 6.7 9.0 12.5 6.6 5.5	8.9 2025 7.2 9.7 5.8 4.6 5.3 8.1 8.6 17.0 14.6 9.0 12.0 8.8 11.9 11.6 10.6 4.1 7.5 6.1 4.1 3.6 8.9 8.7 6.6 6.9 12.4 6.3 5.1	8.1 2030 7.2 8.8 5.8 4.6 5.3 7.8 13.5 12.0 8.3 11.1 8.2 9.7 10.1 9.5 4.1 7.4 6.1 3.9 3.6 8.4 8.2 6.6 6.7 10.6 6.2 5.1	7.3 2035 7.2 8.0 5.8 4.5 5.3 7.5 7.1 10.1 9.4 7.7 10.6 7.6 8.5 8.3 4.1 7.3 6.0 3.7 3.6 7.8 7.7 6.5 6.5 8.8 6.2 5.1	2040 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.1 5.1	6.6 2045 7.2 7.3 5.8 4.5 5.3 7.3 6.6 7.4 7.1 12.2 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 3.6 7.3 6.5 6.3 7.3 6.1 5.1	2050 7.2 7.3 5.8 4.5 5.3 7.3 6.5 7.4 7.3 7.1 13.8 7.2 5.9 7.3 7.4 4.1 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.5 6.3 7.3 6.1 5.1	6.7 2055 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 15.1 7.2 5.9 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.1 5.1	6.7 2060 7.2 7.3 5.8 4.5 5.3 7.2 6.5 7.4 7.3 7.1 16.1 7.2 5.9 7.3 6.0 3.6 7.3 6.5 6.3 7.3 6.1 5.1

Γable III.											
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-1.2	8.5	7.8	7.4	7.4	7.3	7.3	7.3	7.3	7.3	7.3
BG C7	-5.7	12.9	11.7	9.7	8.9	8.0	7.3	7.2	7.3	7.2	7.3
CZ DK	-1.2 -2.5	7.0 7.0	6.2 5.4	5.9 4.8	5.9 4.7	5.9 4.7	5.8 4.6	5.8 4.6	5.8 4.6	5.7 4.6	5.7 4.5
DE	-0.2	5.3	4.6	5.2	5.2	5.1	5.2	5.2	5.2	5.2	5.2
EE	-1.4	8.6	7.6	8.1	7.8	7.5	7.3	7.2	7.2	7.2	7.2
ΙE	-6.4	13.1	9.9	8.7	7.9	7.1	6.5	6.5	6.5	6.6	6.6
EL	-20.7	27.9	21.8	16.9	13.4	9.9	7.2	7.1	7.1	7.1	7.2
ES	-19.1	26.4	19.3	14.7	11.9	9.2	7.1	7.1	7.2	7.2	7.2
FR	-2.6	10.0	9.6	9.3	8.6	7.9	7.4	7.4	7.4	7.4	7.4
HR IT	0.0 -5.2	15.2 12.2	13.7 10.4	12.3 8.8	11.4 8.2	10.6 7.5	10.7 7.1	12.1 7.1	13.4 7.1	14.4 7.1	15.2 7.0
CY	-10.9	16.7	16.4	12.0	9.8	7.6	5.9	5.9	5.8	5.8	5.8
LV	-4.7	11.9	12.0	11.4	9.9	8.4	7.2	7.2	7.2	7.2	7.2
LT	-4.5	11.9	10.6	10.5	9.3	8.1	7.3	7.3	7.3	7.3	7.3
LU	-1.7	5.9	5.0	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2
HU	-3.0	10.2	8.5	7.5	7.4	7.4	7.3	7.3	7.3	7.3	7.3
MT	0.2	6.4	6.5	6.7	6.7	6.6	6.6	6.6	6.6	6.6	6.6
NL A.T	-2.8	6.7	5.9	4.4	4.2	4.0	3.9	3.9	3.9	3.9	3.9
AT PL	-1.3 -3.3	4.9 10.4	4.1 8.5	3.7 8.8	3.7 8.3	3.7 7.7	3.7 7.2	3.7 7.1	3.7 7.0	3.7 7.0	3.7 7.1
PT	-3.3 -9.6	16.5	12.1	8.5	7.9	7.7	6.9	6.8	6.9	6.9	6.9
RO	-0.6	7.1	6.8	6.7	6.7	6.6	6.5	6.5	6.5	6.5	6.5
SI	-4.0	10.1	8.9	6.7	6.5	6.2	6.1	6.1	6.1	6.1	6.1
SK	-7.0	14.2	12.7	12.6	10.7	8.9	7.3	7.3	7.2	7.2	7.2
FI	-1.6	8.3	7.2	6.9	6.8	6.7	6.7	6.7	6.7	6.7	6.7
SE	-2.3	8.1	6.2	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
1 11/		7.6	6.3	6.4	6.2	6.0	5.9	5.9	5.9	5.9	5.9
UK	-1.7				0.4						
NO	0.0	3.4	3.2	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.4
NO EU28 EA		3.4 10.8 12.0	9.0 9.9	8.1 8.7	3.4 7.5 7.8	3.4 6.9 7.0	3.5 6.4 6.4	3.5 6.4 6.4	6.4 6.4	6.4	6.4
NO EU28 EA able III.	0.0 -4.4 -5.5 1.54: Em ploy Ch 13-60	3.4 10.8 12.0 ment (20-6	9.0 9.9 44) (in millio	8.1 8.7 ons)	7.5 7.8 2030	6.9 7.0 2035	6.4 6.4	6.4 6.4	6.4 6.4	6.4 6.4	6.4 6.4
NO EU28 EA Fable III.	0.0 -4.4 -5.5 1.54: Em ploy Ch 13-60 1.3	3.4 10.8 12.0 ment (20-6 2013 4.5	9.0 9.9 64) (in millio 2020 4.8	8.1 8.7 (ns) 2025 4.9	7.5 7.8 2030 5.1	6.9 7.0 2035 5.2	6.4 6.4 2040 5.4	6.4 6.4 2045 5.6	6.4 6.4 2050 5.7	6.4 6.4 2055 5.8	6.4 6.4 2060 5.8
NO EU28 EA able III. country BE BG	0.0 -4.4 -5.5 1.54: Em ploy Ch 13-60 1.3 -1.0	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9	9.0 9.9 64) (in millio 2020 4.8 2.8	8.1 8.7 ons) 2025 4.9 2.7	7.5 7.8 2030 5.1 2.5	6.9 7.0 2035 5.2 2.4	6.4 6.4 2040 5.4 2.3	6.4 6.4 2045 5.6 2.1	6.4 6.4 2050 5.7 2.0	6.4 6.4 2055 5.8 1.9	6.4 6.4 2060 5.8 1.9
NO EU28 EA able III.	0.0 -4.4 -5.5 1.54: Em ploy Ch 13-60 1.3	3.4 10.8 12.0 ment (20-6 2013 4.5	9.0 9.9 64) (in millio 2020 4.8	8.1 8.7 (ns) 2025 4.9	7.5 7.8 2030 5.1	6.9 7.0 2035 5.2	6.4 6.4 2040 5.4	6.4 6.4 2045 5.6	6.4 6.4 2050 5.7	6.4 6.4 2055 5.8	6.4 6.4 2060 5.8
NO EU28 EA Cable III. Country BE BG CZ	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8	9.0 9.9 4) (in millio 2020 4.8 2.8 4.7	8.1 8.7 9ns) 2025 4.9 2.7 4.7	7.5 7.8 2030 5.1 2.5 4.7	6.9 7.0 2035 5.2 2.4 4.6	2040 5.4 2.3 4.5	6.4 6.4 2045 5.6 2.1 4.4	6.4 6.4 2050 5.7 2.0 4.4	6.4 6.4 2055 5.8 1.9 4.4	2060 5.8 1.9 4.4
NO EU28 EA Country BE BG CZ DK	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5	9.0 9.9 4) (in millio 2020 4.8 2.8 4.7 2.6	8.1 8.7 2025 4.9 2.7 4.7 2.7	7.5 7.8 2030 5.1 2.5 4.7 2.7	2035 5.2 2.4 4.6 2.7	2040 5.4 2.3 4.5 2.7	2045 5.6 2.1 4.4 2.7	2050 5.7 2.0 4.4 2.8	2055 5.8 1.9 4.4 2.8	2060 5.8 1.9 4.4 2.8
EU28 EA Country BE BG CZ DK DE EE IE	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8	9.0 9.9 4) (in million 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7	2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8	2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7	2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7	2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5	9.0 9.9 4) (in million 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9	2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8	6.4 6.4 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6	2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4	6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2
EU28 EA Country BE BG CZ DK DE EE IE EL ES	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9	9.0 9.9 4) (in million 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0	2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6	6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6	2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7	2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2
NO EU28 EA able III. country BE BG CZ DK DE EE EL ES FR	0.0 -4.4 -5.5 11.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4	9.0 9.9 (in million 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6	2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9	6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2	2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6	6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3
NO EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9	9.0 9.9 4) (in million 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0	2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6	6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6	2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7	2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2
NO EU28 EA Country BE BG CZ DK DE EE IE ES FR HR	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4	2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2	2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2	6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1
NO EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6	2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6	2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6	6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5
NO EU28 EA able III. Ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3	9.0 9.9 4) (in millio 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7	2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7	6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6 0.7	6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5	6.4 6.4 6.4 2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7
NO EU28 EA Country BE BG CZ DK DE EE IE EN EC EV LT LV LT LU	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2	9.0 9.9 4) (in million 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7	6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6 0.7	6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5 0.7	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7 0.5
NO EU28 EA Cable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9	9.0 9.9 4) (in million 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8	6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7	6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5 0.7 0.5 3.6	6.4 6.4 6.4 2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.5 0.7
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV HU HU MT	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8	6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7	6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.7 0.5 3.6 0.2	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7 0.5 3.5 0.2
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5	6.4 6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7 0.2 7.5	6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5 0.7 0.5 3.6 0.2 7.4	6.4 6.4 6.4 2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.5 0.7
NO EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8	6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7	6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.7 0.5 3.6 0.2	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7 0.5 3.5 0.2 7.3
NO EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	0.0 -4.4 -5.5 1.54: Employ 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4 0.0	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7 4.0	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8 4.1	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9 4.1	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7 4.1	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5 4.1	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5 4.1	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5 4.1	6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7 0.2 7.5 4.1	6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5 0.7 0.5 3.6 0.2 7.4	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7 0.5 3.5 0.2 7.3 4.0
NO EU28 EA able III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4 0.0 -1.1 -2.4	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7 4.0 16.3 4.1 8.0	9.0 9.9 4) (in millio 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8 4.1 16.1 4.2 7.7	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9 4.1 15.5 4.3 7.4	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7 4.1 15.2 4.1 7.0	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5 4.1 14.9 3.9 6.6	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5 4.1 14.4 3.7 6.3	6.4 6.4 6.4 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5 4.1 13.7 3.5 6.0	6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7 0.2 7.5 4.1 12.8 3.3 5.8	6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5 0.7 0.5 0.7 0.5 3.6 0.2 7.4 4.0 12.0 3.2 5.7	6.4 6.4 6.4 2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.5 0.7 0.5 3.5 0.4 1.1 22.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0
NO EU28 EA COUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4 0.0 -0.4 -0.0 -1.1 -2.4 -0.1	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7 4.0 16.3 4.1 8.0 0.9	9.0 9.9 4) (in millio 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8 4.1 16.1 4.2 7.7 0.9	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9 4.1 15.5 4.3 7.4 0.9	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7 4.1 15.2 4.1 7.0 0.9	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5 4.1 14.9 3.9 6.6 0.8	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5 4.1 14.4 3.7 6.3 0.8	6.4 6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5 4.1 13.7 3.5 6.0 0.8	6.4 6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7 0.2 7.5 4.1 12.8 3.3 5.8 0.8	6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 0.5 0.5 0.7 0.5 0.5 0.7 0.5 3.6 0.2 7.4 4.0 12.0 3.2 5.7 0.8	6.4 6.4 6.4 2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.5 0.7 0.5 3.5 0.2 7.3 4.0 11.5 3.1 5.6 0.8
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4 0.0 -1.1 -2.4 -0.1 -0.7	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7 4.0 16.3 4.1 8.0 0.9 2.3	9.0 9.9 4) (in million 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8 4.1 16.1 4.2 7.7 0.9 2.3	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9 4.1 15.5 4.3 7.4 0.9 2.2	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7 4.1 15.2 4.1 7.0 0.9 2.2	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5 4.1 14.9 3.9 6.6 0.8 2.1	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5 4.1 14.4 3.7 6.3 0.8 2.0	6.4 6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5 4.1 13.7 3.5 6.0 0.8	6.4 6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7 0.2 7.5 4.1 12.8 3.3 5.8 0.8 1.8	6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4	6.4 6.4 6.4 2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.5 0.7 0.5 3.5 0.2 7.3 4.0 11.5 3.1 5.6 0.8 1.6
NO EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4 0.0 -0.4 -1.1 -2.4 -0.1 -0.7 0.1	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7 4.0 16.3 4.1 8.0 0.9 2.3 2.3	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8 4.1 16.1 4.2 7.7 0.9 2.3 2.4	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9 4.1 15.5 4.3 7.4 0.9 2.2 2.4	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7 4.1 15.2 4.1 7.0 0.9 2.2 2.4	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5 4.1 14.9 3.9 6.6 0.8 2.1 2.4	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5 4.1 14.4 3.7 6.3 0.8 2.0 2.4	6.4 6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5 4.1 13.7 3.5 6.0 0.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	6.4 6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 0.5 0.6 0.7 0.4 3.7 0.2 7.5 4.1 12.8 3.3 5.8 0.8 1.8 2.5	6.4 6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5 0.7 0.5 3.6 0.2 7.4 4.0 12.0 3.2 5.7 0.8 1.7 2.5	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7 0.5 3.5 0.2 7.3 4.0 11.5 3.1 5.6 0.8 1.6 2.5
NO EU28 EA Country BE BG CZ DK DE EE E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4 0.0 -0.4 -1.1 -2.4 -0.1 -0.7 0.1 1.3	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7 4.0 16.3 4.1 8.0 0.9 2.3 2.3 4.4	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8 4.1 16.1 4.2 7.7 0.9 2.3 2.4 4.7	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9 4.1 15.5 4.3 7.4 0.9 2.2 2.4 4.8	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7 4.1 15.2 4.1 7.0 0.9 2.2 2.4 5.0	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5 4.1 14.9 3.9 6.6 0.8 2.1 2.4 2.5 4.6 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	6.4 6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5 4.1 14.4 3.7 6.3 0.8 2.0 2.4 5.3	6.4 6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5 4.1 13.7 3.5 6.0 0.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	6.4 6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7 0.2 7.5 4.1 12.8 3.3 5.8 0.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	6.4 6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5 0.5 0.7 0.5 3.6 0.2 7.4 4.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7 0.5 3.5 0.2 7.3 4.0 11.5 3.1 5.6 0.8 1.6 0.8 1.6 0.8 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.0 -4.4 -5.5 1.54: Employ 1.54: Employ 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4 0.0 -1.1 -2.4 -0.1 -0.7 0.1 1.3 5.0	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7 4.0 16.3 4.1 8.0 0.9 2.3 4.4 28.3	9.0 9.9 4) (in millio 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8 4.1 16.1 4.2 7.7 0.9 2.3 2.4 4.7 29.5	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9 4.1 15.5 4.3 7.4 0.9 2.2 2.4 4.8 29.8	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7 4.1 15.2 4.1 7.0 0.9 2.2 2.4 5.0 30.1	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5 4.1 14.9 3.9 6.6 0.8 2.1 2.4 5.1 30.6	6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5 4.1 14.4 3.7 6.3 0.8 2.0 2.4 5.3 31.5	6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5 4.1 13.7 3.5 6.0 0.8 1.9 2.5 5.5 5.5 5.5 6.0 0.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	6.4 6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 28.6 1.2 22.7 0.5 0.6 0.7 0.2 7.5 4.1 12.8 3.3 5.8 0.8 1.8 2.5 5.6 32.6	6.4 6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 0.5 0.5 0.7 0.5 0.7 0.5 3.6 0.2 7.4 4.0 12.0 3.2 5.7 0.8 1.7 2.5 5.7 32.9	6.4 6.4 6.4 2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7 0.5 3.5 0.2 7.3 4.0 11.5 3.1 5.6 0.8 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
NO EU28 EA Country BE BG CZ DK DE EE E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 -4.4 -5.5 1.54: Employ Ch 13-60 1.3 -1.0 -0.5 0.3 -10.1 -0.2 0.2 -0.3 1.9 3.0 -0.4 0.9 0.1 -0.3 -0.6 0.2 -0.4 0.0 -0.4 0.0 -0.4 -1.1 -2.4 -0.1 -0.7 0.1 1.3	3.4 10.8 12.0 ment (20-6 2013 4.5 2.9 4.8 2.5 38.4 0.6 1.8 3.5 16.9 26.4 1.5 21.6 0.4 0.9 1.3 0.2 3.9 0.2 7.7 4.0 16.3 4.1 8.0 0.9 2.3 2.3 4.4	9.0 9.9 2020 4.8 2.8 4.7 2.6 37.7 0.6 1.8 3.8 18.3 26.7 1.5 23.0 0.4 0.8 1.1 0.3 4.2 0.2 7.8 4.1 16.1 4.2 7.7 0.9 2.3 2.4 4.7	8.1 8.7 2025 4.9 2.7 4.7 2.7 36.1 0.5 1.7 3.9 18.9 27.2 1.5 23.6 0.4 0.7 0.9 0.3 4.2 0.2 7.9 4.1 15.5 4.3 7.4 0.9 2.2 2.4 4.8	7.5 7.8 2030 5.1 2.5 4.7 2.7 34.2 0.5 1.7 3.9 19.0 27.4 1.4 23.5 0.4 0.7 0.8 0.3 4.2 0.2 7.7 4.1 15.2 4.1 7.0 0.9 2.2 2.4 5.0	6.9 7.0 2035 5.2 2.4 4.6 2.7 32.7 0.5 1.8 3.9 19.0 27.6 1.4 23.2 0.4 0.6 0.7 0.4 4.1 0.2 7.5 4.1 14.9 3.9 6.6 0.8 2.1 2.4 2.5 4.6 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	6.4 6.4 6.4 6.4 2040 5.4 2.3 4.5 2.7 32.1 0.5 1.7 3.8 18.6 27.9 1.4 22.9 0.4 0.6 0.7 0.4 3.9 0.2 7.5 4.1 14.4 3.7 6.3 0.8 2.0 2.4 5.3	6.4 6.4 6.4 6.4 2045 5.6 2.1 4.4 2.7 31.3 0.5 1.7 3.6 17.8 28.2 1.3 22.8 0.4 0.6 0.7 0.4 3.8 0.2 7.5 4.1 13.7 3.5 6.0 0.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	6.4 6.4 6.4 6.4 2050 5.7 2.0 4.4 2.8 30.3 0.4 1.7 3.4 17.7 28.6 1.2 22.7 0.5 0.6 0.7 0.4 3.7 0.2 7.5 4.1 12.8 3.3 5.8 0.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	6.4 6.4 6.4 6.4 6.4 2055 5.8 1.9 4.4 2.8 29.2 0.4 1.8 3.3 18.1 29.0 1.2 22.6 0.5 0.5 0.5 0.7 0.5 3.6 0.2 7.4 4.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12	2060 5.8 1.9 4.4 2.8 28.3 0.4 2.0 3.2 18.8 29.3 1.1 22.5 0.5 0.7 0.5 3.5 0.2 7.3 4.0 11.5 3.1 5.6 0.8 1.6 0.8 1.6 0.8 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7

	01.40.00	2010	2000	0005	0000	2005	0040	00.45	0050	0055	2000
country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.4	4.5	4.9	5.0	5.1	5.3	5.4	5.6	5.7	5.8	5.9
BG	-1.0	2.9	2.8	2.7	2.6	2.4	2.3	2.2	2.0	1.9	1.9 4.4
CZ DK	-0.4	4.8	4.8	4.7	4.7 2.8	4.6	4.5	4.5	4.4	4.4	
DE	0.3 -10.3	2.6 39.5	2.8 38.8	2.8 37.1	35.2	2.8 33.7	2.8 33.0	2.9 32.3	2.9 31.2	3.0 30.1	2.9 29.2
EE	-0.2	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
IE.	0.2	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	2.0
EL	-0.3	3.5	3.8	3.9	3.9	3.9	3.8	3.6	3.4	3.3	3.2
ES	2.0	17.0	18.4	19.1	19.2	19.2	18.8	18.0	17.9	18.4	19.0
FR	3.1	26.8	27.1	27.6	27.8	28.1	28.4	28.7	29.1	29.5	29.8
HR	-0.2	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.3
П	1.0	21.6	23.1	23.7	23.6	23.4	23.1	22.9	22.9	22.8	22.6
CY	0.1	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
LV	-0.3	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5
LT	-0.6	1.3	1.1	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.7
LU	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5
HU	-0.5	3.9	4.2	4.3	4.2	4.1	3.9	3.8	3.7	3.6	3.5
MT	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NL	-0.4	8.2	8.3	8.4	8.2	8.1	8.0	8.0	8.0	7.9	7.8
ΑT	0.0	4.1	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.2
PL	-4.8	16.4	16.2	15.6	15.2	15.0	14.5	13.8	12.9	12.1	11.6
PT	-1.1	4.2	4.2	4.3	4.1	4.0	3.7	3.5	3.3	3.2	3.1
RO	-2.4	8.0	7.8	7.4	7.1	6.7	6.4	6.1	5.9	5.7	5.7
SI	-0.1	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8
SK	-0.7	2.3	2.3	2.2	2.2	2.1	2.1	1.9	1.8	1.7	1.6
FI	0.1	2.4	2.4	2.4	2.4	2.5	2.5	2.6	2.6	2.5	2.5
SE	1.3	4.6	4.8	5.0	5.1	5.3	5.5	5.7	5.8	5.8	5.9
UK NO	5.3 1.2	29.3	30.5 2.8	30.9 2.9	31.3 3.1	31.9	32.8	33.5	33.9 3.6	34.2	34.6
NO	1.2										
	-8.2	21/15	210.0	2186	216 /	21/13	212 0				
EU28 EA	-8.2 -5.9 1.56: Share o	214.5 140.4 of young (1	219.0 143.7 5-24) in em	218.6 143.8 ployment (216.4 141.8 15-64)	214.3 139.9	212.9 138.7	210.5 136.9	208.4 135.6	206.9 134.8	206.4 134.0
EU28 EA able III.	-5.9 1.56: Share o Ch 13-60	140.4 of young (1	143.7 5-24) in em	143.8 ployment (2025	141.8 15-64)	139.9	138.7	136.9	135.6	134.8	2060
EU28 EA able III.	-5.9 1.56: Share o Ch 13-60 0.4%	140.4 of young (1 2013 7.1%	143.7 5-24) in em 2020 6.9%	143.8 ployment (2025 7.0%	141.8 15-64) 2030 7.4%	139.9 2035 7.5%	2040 7.5%	136.9 2045 7.5%	2050 7.4%	134.8 2055 7.4%	2060 7.5%
EU28 EA able III.	-5.9 1.56: Share of the control of	140.4 of young (1 2013 7.1% 5.8%	143.7 5-24) in em 2020 6.9% 4.8%	143.8 ployment (2025 7.0% 5.2%	141.8 15-64) 2030 7.4% 6.1%	2035 7.5% 6.5%	2040 7.5% 6.7%	2045 7.5% 6.6%	2050 7.4% 6.6%	2055 7.4% 6.9%	2060 7.5% 7.1%
EU28 EA Fable III. Country BE BG CZ	-5.9 1.56: Share of the control of	140.4 of young (1 2013 7.1% 5.8% 6.1%	143.7 5-24) in em 2020 6.9% 4.8% 4.8%	143.8 ployment (2025 7.0% 5.2% 5.2%	141.8 15-64) 2030 7.4% 6.1% 6.4%	2035 7.5% 6.5% 6.4%	2040 7.5% 6.7% 6.4%	2045 7.5% 6.6% 6.3%	2050 7.4% 6.6% 6.0%	2055 7.4% 6.9% 6.2%	2060 7.5% 7.1% 6.6%
EU28 EA able III. country BE BG CZ DK	-5.9 1.56: Share o Ch 13-60 0.4% 1.3% 0.6% -0.5%	140.4 of young (1 2013 7.1% 5.8% 6.1% 14.7%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2%	141.8 15-64) 2030 7.4% 6.1% 6.4% 14.0%	2035 7.5% 6.5% 6.4% 13.7%	2040 7.5% 6.7% 6.4% 14.3%	2045 7.5% 6.6% 6.3% 14.7%	2050 7.4% 6.6% 6.0% 14.6%	2055 7.4% 6.9% 6.2% 14.4%	2060 7.5% 7.1% 6.6% 14.3°
EU28 EA able III. country BE BG CZ DK DE	-5.9 1.56: Share o Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2%	140.4 of young (1 2013 7.1% 5.8% 6.1% 14.7% 10.3%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3%	141.8 15-64) 2030 7.4% 6.1% 6.4% 14.0% 9.6%	2035 7.5% 6.5% 6.4% 13.7% 10.1%	2040 7.5% 6.7% 6.4% 14.3% 10.4%	2045 7.5% 6.6% 6.3% 14.7% 10.4%	2050 7.4% 6.6% 6.0% 14.6% 10.3%	2055 7.4% 6.9% 6.2% 14.4% 10.4%	2060 7.5% 7.1% 6.6% 14.3° 10.5°
EU28 EA able III. ountry BE BG CZ DK DE EE	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4%	140.4 of young (1 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0%	141.8 15-64) 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2%	2060 7.5% 7.1% 6.6% 14.3° 10.5° 8.7%
EU28 EA able III. ountry BE BG CZ DK DE EE IE	-5.9 Ch 13-60: Share of 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9%	140.4 of young (1 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8%	141.8 15-64) 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0%	2060 7.5% 7.1% 6.6% 14.3° 10.5° 8.7% 12.5°
EU28 EA Country BE BG CZ DK DE EE IE EL	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5%	140.4 of young (1 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1%	141.8 15-64) 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5%	2060 7.5% 7.1% 6.6% 14.3° 10.5° 8.7% 12.5° 6.8%
EU28 EA Country BE BG CZ DK DE EE IE EL ES	-5.9 1.56: Share of the control of	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2%	141.8 15-64) 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5%	2060 7.5% 7.1% 6.6% 10.5% 8.7% 12.5% 6.8% 7.8%
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2%	141.8 15-64) 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4%	2040 7.5% 6.7% 6.4% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5%	2055 7.4% 6.9% 6.2% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5%	2060 7.5% 7.1% 6.6% 14.3° 10.5° 8.7% 12.5° 6.8% 7.8% 9.5%
EU28 EA able III. ountry BE BG CZ DK DE EE EE EL ES FR HR	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1%	141.8 15-64) 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4%	2055 7.4% 6.9% 6.2% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4%	2060 7.5% 7.1% 6.6% 14.3% 10.5% 8.7% 12.5% 6.8% 7.8% 9.5% 7.5%
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 4.6%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 5.0%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8%	2066 7.59 7.19 6.69 14.3 10.5 8.79 12.5 6.89 7.89 9.59 7.59 6.09
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 5.0% 6.1%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4%	2055 7.4% 6.9% 6.2% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4%	2060 7.59 7.19 6.69 14.3 10.5 8.79 12.5 6.89 7.89 9.59 7.59 6.09 8.19
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.1%	140.4 of young (1 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 4.6% 8.3%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 5.0% 9.1% 6.4% 4.7% 6.0% 6.0%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 6.1% 6.2% 9.2% 6.1% 5.0% 6.1% 6.8%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5%	139.9 2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9%	134.8 2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8%	2060 7.59 7.19 6.69 14.3 10.5 8.79 12.5 6.89 7.89 9.59 7.59 6.09 8.19
EU28 EA able III. ountry BE BG CZ DK DE EE EL ES FR HR IT CY	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2%	140.4 of young (1 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 4.6% 8.3% 8.5%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 5.0% 6.1%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9%	2060 7.5% 7.1% 6.6% 14.3° 10.5° 8.7% 12.5° 6.8% 9.5% 7.5% 6.0% 8.1% 9.6% 8.9%
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.1% 1.0%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 4.6% 8.3% 8.5% 7.9%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0% 6.0% 6.9%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 6.1% 6.8% 6.0%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5% 7.2%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1%	2066 7.59 7.19 6.69 14.3 10.5 8.79 12.5 6.89 7.59 6.09 8.19 9.69 8.99 7.59
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.1% 1.0% 1.3%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 4.9% 4.6% 8.3% 8.5% 7.9% 6.2%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 6.4% 4.7% 6.0% 6.0% 6.9% 7.4%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 6.0% 6.0% 7.2%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 6.8% 5.4% 7.1% 8.5% 7.2% 7.2%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1%	2066 7.59 7.19 6.69 14.3 10.5 8.79 12.5 6.89 7.59 6.09 8.99 7.59 5.79
EU28 EA able III. buntry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.19% 1.0% 1.3% -0.3%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 4.6% 8.3% 8.5% 7.9% 6.2% 6.0%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0% 6.0% 6.9% 7.4% 5.2%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 5.0% 6.1% 6.8% 6.0% 7.2% 5.0%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5% 7.2% 7.2% 5.1%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.2% 7.5% 5.5%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1% 7.5% 5.5%	2066 7.5% 7.1% 6.6% 14.33 10.55 8.7% 12.56 6.8% 7.8% 9.5% 7.5% 6.0% 8.1% 9.5% 7.5%
EU28 EA country BE BG CZ DK DE EE EL ES FR HR IT CY LV HU HU MT	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.1% 1.0% 1.3% -0.3% -0.3% -2.8%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 4.9% 4.6% 8.3% 8.5% 7.9% 6.2% 6.0% 14.6%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 6.4% 4.7% 6.0% 6.0% 6.9% 7.4% 5.2% 12.0%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 5.0% 6.1% 6.8% 6.0% 7.2% 5.0% 10.5%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 6.8% 5.4% 7.1% 8.5% 7.2% 5.1% 10.6%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.2% 7.5% 5.5% 11.7%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1% 7.5% 5.5% 11.6%	2060 7.5% 7.19 6.6% 14.3° 10.5° 8.79 12.5° 6.8% 9.59 7.5% 6.0% 8.19 9.6% 8.9% 7.5% 5.7%
EU28 EA able III. DUINTRY BE BG CZ DK DE EE IE EC ES FR HR IT CY LV LT LU HU MT NL	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.19% 1.3% -0.3% -0.3% -2.8% 0.1%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 4.5% 4.5% 4.5% 4.9% 4.6% 8.5% 4.9% 4.6% 6.2% 6.0% 14.6% 15.6%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 5.0% 6.1% 6.8% 6.0% 7.2% 5.0% 10.5% 15.8%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5% 7.2% 5.1% 10.6% 15.4%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 15.6%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9% 16.0%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 5.5% 11.7% 16.0%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1% 7.55% 11.6% 15.9%	2060 7.59 7.19 6.69 14.3 10.5 8.79 12.5 6.89 7.59 6.09 8.19 9.69 8.99 7.59 5.79 11.8 15.7 12.9
EU28 EA able III. Ountry BE BG CZ DK DE EE IE EL ES FR IT CY LV LT LU HU MT NL AT PL PT	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.1% -0.2% 1.1% 1.0% -0.3% -2.8% 0.1% -0.4% -0.4% 1.4%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 4.6% 8.3% 6.2% 6.0% 14.6% 15.6% 13.4% 7.3% 5.9%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8% 12.1%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 5.0% 6.1% 6.8% 6.0% 7.2% 5.0% 10.5% 15.8% 11.9%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 7.1% 8.5% 7.2% 5.1% 10.6% 15.4% 12.3% 6.5% 7.0%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 15.6%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8% 15.9%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9% 16.0% 13.0%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 5.5% 11.7% 16.0% 12.8%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.19% 7.5% 5.5% 11.6%	2060 7.5% 7.19 6.6% 14.3° 10.5° 8.7% 12.5° 6.8% 7.5% 6.0% 8.19 9.6% 8.99 7.5% 5.7% 11.8° 15.7° 12.9° 6.9%
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.19% 1.0% 1.3% -0.3% -0.3% -0.4% 1.4% 0.7%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 4.6% 8.3% 8.5% 7.9% 6.2% 6.0% 14.6% 13.4% 7.3% 5.9% 6.6%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 5.0% 9.1% 6.4% 4.7% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8% 12.1% 6.1% 6.7% 6.1%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 6.0% 7.2% 5.0% 10.5% 15.8% 11.9% 5.6% 7.1% 6.2%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 7.1% 8.5% 7.2% 10.6% 15.4% 12.3% 6.5% 7.0% 6.3%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 15.6% 6.6% 6.7% 6.4%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 11.8% 15.9% 13.0% 6.6% 7.1%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9% 16.0% 13.0% 6.4% 6.7% 7.1%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 5.5% 11.7% 16.0% 6.3% 7.0% 7.1%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1% 7.5% 5.5% 11.6% 15.9% 12.7% 6.5% 7.2%	2060 7.5% 7.1% 6.6% 14.33 10.55 8.7% 12.55 6.8% 7.8% 9.6% 8.1% 9.6% 8.9% 7.5% 5.7% 11.8% 15.7% 12.99 6.9% 7.3%
EU28 EA BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.19% 1.0% 1.3% -0.3% -0.3% -0.4% 1.4% 0.7% 1.4% 0.7% 1.7%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 6.2% 6.0% 14.6% 13.4% 7.3% 5.9% 6.6% 6.2%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 6.0% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8% 6.1% 6.7% 6.1% 5.8%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 6.0% 7.2% 5.0% 10.5% 15.8% 11.9% 5.6% 7.1% 6.2% 6.2%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 7.1% 8.5% 7.2% 10.6% 15.4% 12.3% 6.5% 7.0% 6.3% 7.3%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 15.6% 6.6% 6.7% 6.4% 7.9%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8% 15.9% 13.0% 6.6% 7.1% 7.7%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9% 16.0% 13.0% 6.4% 6.7% 7.1% 7.4%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 5.5% 11.7% 16.0% 12.8% 6.3% 7.0% 7.1% 7.3%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1% 7.5% 11.6% 15.9% 12.7% 6.5% 7.2% 7.2% 7.5%	2066 7.59 7.19 6.69 14.3 10.5 8.79 12.5 6.89 9.59 7.59 8.19 9.69 8.99 7.59 11.8 15.7 12.9 6.99 7.39 7.39
EU28 EA country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.14% -0.2% 1.19% 1.0% 1.3% -0.3% 0.19% -0.4% -0.4% 1.4% 0.7% 1.7% -0.3%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.3% 4.5% 8.5% 4.9% 4.6% 8.3% 8.5% 7.9% 6.2% 6.0% 13.4% 7.3% 5.9% 6.6% 6.2% 6.2% 6.2%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 6.1% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8% 6.1% 6.7% 6.1% 5.8% 5.1%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 6.1% 6.0% 7.2% 5.0% 10.5% 15.8% 11.9% 5.6% 7.11% 6.2% 6.2% 4.8%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5% 7.2% 5.1% 10.6% 15.4% 12.3% 6.5% 7.0% 6.3% 7.3% 5.5%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 15.6% 6.6% 6.7% 6.4% 7.9% 6.0%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8% 15.9% 13.0% 6.6% 6.6% 7.1% 7.7% 5.8%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9% 16.0% 13.0% 6.4% 6.7% 7.1% 7.4% 5.7%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 6.5% 11.7% 16.0% 12.8% 6.3% 7.0% 7.1% 7.3% 5.6%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1% 7.5% 6.5% 11.6% 12.7% 6.5% 7.2% 7.2% 7.5% 5.7%	2060 7.5% 7.1% 6.6% 14.33 10.55 8.7% 12.55 6.8% 7.5% 6.0% 8.19 9.6% 8.19 9.6% 15.76 12.96 6.9% 7.3% 7.3% 7.3%
EU28 EA BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.6% 1.0% 2.6% 1.14% -0.2% 1.19% 1.0% 1.3% -0.3% -2.8% 0.11% -0.4% 1.44% -0.44% 1.45% 0.77% 1.77% -0.3% 0.44%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 4.5% 4.5% 4.5% 4.5% 4.9% 4.6% 8.5% 4.9% 4.6% 6.2% 6.2% 6.2% 6.2% 11.4%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8% 6.1% 6.1% 6.7% 6.1% 5.8% 5.1% 11.0%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 6.1% 5.0% 6.1% 6.8% 6.0% 7.2% 5.0% 10.5% 15.8% 11.9% 5.6% 7.1% 6.2% 4.8% 11.2%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5% 7.2% 5.1% 10.6% 15.4% 12.3% 6.5% 7.0% 6.3% 7.3% 5.5% 11.7%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 6.6% 6.7% 6.4% 7.9% 6.0% 11.8%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8% 6.6% 6.6% 7.1% 7.7% 5.8% 11.9%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 6.0% 13.0% 6.4% 6.7% 7.1% 7.4% 5.7% 11.8%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 11.7% 16.0% 12.8% 6.3% 7.1% 7.3% 5.6% 11.7%	2055 7.4% 6.9% 6.9% 6.44% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1% 7.5% 6.5% 11.6% 6.5% 7.2% 7.2% 7.5% 5.7%	2060 7.5% 7.1% 6.6% 14.33 10.56 8.7% 12.56 6.8% 7.5% 6.0% 9.5% 7.5% 11.86 15.76 12.96 6.9% 7.3% 7.3% 7.3%
EU28 EA BE BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.19% 1.0% 1.3% -0.3% -2.8% 0.11% -0.4% -0.4% 1.4% 0.7% 1.7% -0.3% 0.4% -0.3% 0.1%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.5% 8.5% 4.9% 4.6% 8.5% 6.2% 6.0% 11.4% 11.4%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8% 12.1% 6.1% 6.7% 6.1% 5.8% 5.1% 11.0% 9.9%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 6.1% 5.0% 6.1% 6.8% 6.0% 7.2% 5.0% 10.5% 15.8% 11.9% 6.2% 4.8% 11.2% 10.5%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5% 7.2% 7.2% 6.5.1% 10.6% 15.4% 12.3% 6.5% 7.0% 6.3% 7.3% 5.5% 11.7% 11.2%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 15.6% 6.6% 6.7% 6.4% 7.9% 6.0% 11.8% 11.5%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8% 15.9% 13.0% 6.6% 7.1% 7.1% 5.8% 11.9% 11.7%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9% 16.0% 13.0% 6.4% 6.7% 7.4% 5.7% 11.8% 11.5%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 5.5% 11.7% 16.0% 12.8% 6.3% 7.0% 7.1% 7.3% 5.6% 11.7% 11.1%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.1% 7.5% 5.5% 11.6% 15.9% 12.7% 6.55% 7.2% 7.2% 7.5% 5.7% 11.7% 11.0%	2060 7.5% 6.6% 14.3° 10.5° 8.7° 12.5° 6.8% 7.8% 9.5% 7.5% 6.0% 8.19 9.6% 8.9% 7.5% 15.7° 12.9° 6.9% 7.3% 7.3% 7.3% 7.3% 7.3% 7.3% 7.3% 7.3
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-5.9 Ch 13-60 0.4% 1.39% 0.69% -0.5% 0.29% 0.49% 3.99% 2.59% 3.39% 1.09% 2.66% 1.49% -0.29% 1.19% 1.09% 1.39% -0.34% -0.44% 1.49% 0.79% 1.79% -0.39% -0.49% -0.49% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19% -0.19%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.5% 8.5% 4.9% 4.6% 8.5% 6.2% 6.0% 11.4% 11.4% 12.9%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 5.0% 9.1% 6.4% 4.7% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8% 12.1% 6.1% 6.7% 6.1% 5.8% 5.1% 11.0% 9.9% 11.8%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 9.2% 6.1% 5.0% 6.1% 6.8% 6.0% 7.2% 5.0% 10.5% 15.8% 11.9% 6.2% 4.8% 11.2% 10.5% 11.7%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5% 7.2% 7.2% 7.2% 5.1% 10.6% 15.4% 12.3% 6.5% 7.0% 6.3% 7.3% 5.5% 11.7% 11.2% 12.9%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 15.6% 12.8% 6.6% 6.7% 6.4% 7.9% 6.0% 11.8% 11.5% 13.3%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8% 15.9% 13.0% 6.6% 7.1% 7.7% 5.8% 11.9% 11.7% 13.3%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9% 16.0% 13.0% 6.4% 6.7% 7.1% 7.4% 5.7% 11.8% 11.5% 12.8%	2050 7.4% 6.6% 6.6% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 5.5% 11.7% 16.0% 12.8% 6.3% 7.0% 7.1% 7.3% 5.6% 11.7% 11.1%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 7.5% 9.5% 7.4% 5.8% 7.8% 8.9% 8.1% 7.5% 5.5% 11.6% 15.9% 12.7% 6.5% 7.2% 7.2% 7.5% 5.7% 11.7% 11.0% 12.5%	2060 7.5% 7.19 6.69 14.3° 10.5° 8.79 12.5° 6.8% 7.8% 9.59 7.5% 6.0% 8.19 9.69 7.5% 15.7° 12.9° 6.99 7.39 7.39 7.39 7.39 7.39 7.39 7.39 7
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-5.9 Ch 13-60 0.4% 1.3% 0.6% -0.5% 0.2% 0.4% 3.9% 2.5% 3.3% 1.0% 2.6% 1.4% -0.2% 1.19% 1.0% 1.3% -0.3% -2.8% 0.11% -0.4% -0.4% 1.4% 0.7% 1.7% -0.3% 0.4% -0.3% 0.1%	140.4 2013 7.1% 5.8% 6.1% 14.7% 10.3% 8.4% 8.6% 4.5% 8.5% 4.9% 4.6% 8.5% 6.2% 6.0% 11.4% 11.4%	143.7 5-24) in em 2020 6.9% 4.8% 4.8% 14.4% 9.6% 6.3% 10.6% 4.4% 5.0% 9.1% 6.4% 4.7% 6.0% 6.9% 7.4% 5.2% 12.0% 15.8% 12.1% 6.1% 6.7% 6.1% 5.8% 5.1% 11.0% 9.9%	143.8 ployment (2025 7.0% 5.2% 5.2% 14.2% 9.3% 7.0% 11.8% 5.1% 6.2% 6.1% 5.0% 6.1% 6.8% 6.0% 7.2% 5.0% 10.5% 15.8% 11.9% 6.2% 4.8% 11.2% 10.5%	141.8 2030 7.4% 6.1% 6.4% 14.0% 9.6% 8.5% 13.4% 5.9% 7.2% 9.3% 6.8% 5.4% 7.1% 8.5% 7.2% 7.2% 6.5.1% 10.6% 15.4% 12.3% 6.5% 7.0% 6.3% 7.3% 5.5% 11.7% 11.2%	2035 7.5% 6.5% 6.4% 13.7% 10.1% 8.4% 13.6% 6.1% 7.3% 9.4% 7.2% 5.6% 8.0% 8.8% 9.2% 7.3% 4.9% 11.2% 15.6% 6.6% 6.7% 6.4% 7.9% 6.0% 11.8% 11.5%	2040 7.5% 6.7% 6.4% 14.3% 10.4% 8.3% 12.5% 6.1% 7.1% 9.6% 7.5% 5.7% 8.5% 9.4% 9.7% 7.4% 5.3% 11.8% 15.9% 13.0% 6.6% 7.1% 7.1% 5.8% 11.9% 11.7%	2045 7.5% 6.6% 6.3% 14.7% 10.4% 7.9% 11.4% 6.1% 7.0% 9.5% 7.4% 5.7% 8.2% 8.8% 9.1% 7.4% 5.5% 11.9% 16.0% 13.0% 6.4% 6.7% 7.4% 5.7% 11.8% 11.5%	2050 7.4% 6.6% 6.0% 14.6% 10.3% 7.7% 11.4% 6.3% 7.2% 9.5% 7.4% 5.8% 7.9% 8.4% 8.2% 7.5% 5.5% 11.7% 16.0% 12.8% 6.3% 7.0% 7.1% 7.3% 5.6% 11.7% 11.1%	2055 7.4% 6.9% 6.2% 14.4% 10.4% 8.2% 12.0% 6.5% 7.5% 9.5% 7.4% 5.8% 7.8% 8.1% 7.5% 5.5% 11.6% 15.9% 12.7% 6.55% 7.2% 7.2% 7.5% 5.7% 11.7% 11.0%	2060 7.5% 6.6% 14.3° 10.5° 8.7° 12.5° 6.8% 7.8% 9.5% 7.5% 6.0% 8.19 9.6% 8.9% 7.5% 15.7° 12.9° 6.9% 7.3% 7.3% 7.3% 7.3% 7.3% 7.3% 7.3% 7.3

		of prime-ag			. ,						
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-3.3%	80.2%	76.7%	76.4%	76.6%	77.1%	77.2%	77.1%	76.7%	76.8%	76.8%
BG	-1.2%	77.2%	78.1%	76.5%	73.4%	71.3%	71.1%	70.8%	72.5%	75.5%	76.0%
CZ	-3.9%	78.4%	80.2%	78.6%	73.9%	70.6%	71.0%	71.7%	72.3%	74.3%	74.5%
DK	-3.0%	69.0%	66.6%	65.7%	66.1%	67.6%	68.6%	67.9%	66.1%	65.5%	66.0%
DE EE	-3.8% 0.6%	72.3% 73.7%	68.1% 74.6%	66.4% 73.2%	68.4% 70.1%	69.9% 69.4%	68.7% 68.7%	67.3% 67.5%	67.6% 70.0%	68.1% 74.2%	68.4% 74.3%
IE .	-5.4%	78.0%	72.8%	69.8%	66.3%	64.6%	66.5%	72.3%	76.3%	75.0%	74.5%
EL.	-10.6%	82.3%	76.6%	72.6%	69.6%	68.3%	67.9%	69.9%	71.7%	72.2%	71.7%
ES	-9.6%	81.8%	75.4%	70.4%	66.0%	63.9%	65.9%	70.2%	73.3%	73.9%	72.3%
FR	-3.7%	77.3%	74.8%	73.0%	72.5%	73.6%	74.0%	74.4%	74.5%	74.0%	73.6%
HR	-4.9%	80.2%	77.4%	78.1%	77.4%	75.4%	73.4%	73.7%	74.6%	74.5%	75.3%
П	-10.3%	80.6%	74.7%	70.6%	68.5%	69.1%	70.9%	71.8%	71.3%	70.8%	70.3%
CY	-4.4%	78.5%	77.3%	76.3%	74.5%	72.4%	69.8%	69.0%	70.1%	72.5%	74.1%
LV LT	1.7% 2.7%	75.1% 76.6%	74.8% 73.1%	72.4% 71.6%	69.6% 68.9%	69.6% 68.9%	68.9% 71.3%	68.1% 72.6%	70.8% 73.4%	76.3% 76.5%	76.9% 79.3%
LU	-4.3%	83.8%	81.2%	81.0%	81.5%	81.6%	81.2%	81.0%	80.2%	79.5%	79.5%
HU	-8.3%	79.9%	77.4%	75.1%	71.6%	69.0%	69.8%	70.8%	69.6%	70.4%	71.6%
MT	-1.8%	73.1%	75.3%	76.2%	74.3%	71.3%	69.4%	68.5%	68.4%	69.7%	71.3%
NL	-4.0%	68.6%	65.8%	64.1%	65.0%	66.6%	66.8%	65.9%	65.0%	64.7%	64.6%
ΑT	-4.8%	75.6%	72.3%	70.9%	71.4%	72.1%	71.2%	70.5%	70.0%	70.3%	70.8%
PL	-4.7%	78.9%	79.3%	79.9%	76.9%	73.3%	69.8%	69.2%	70.7%	72.8%	74.2%
PT	-8.8%	79.1%	74.8%	72.5%	70.6%	69.3%	70.4%	72.5%	72.8%	71.4%	70.4%
RO	-2.7%	79.2%	80.5%	77.4%	74.6%	73.8%	74.1%	73.8%	75.2%	76.5%	76.5%
SI SK	-7.1% -8.3%	83.1% 79.9%	77.3% 79.7%	74.6% 79.4%	72.6% 76.3%	70.9% 72.4%	71.0% 70.6%	72.5% 69.6%	74.7% 69.7%	76.0% 71.0%	75.9% 71.6%
FI	0.7%	79.9%	79.7%	79.4%	71.6%	72.4%	70.8%	70.6%	70.2%	70.4%	70.8%
SE	1.0%	70.2%	71.7%	70.4%	70.0%	70.6%	70.9%	70.0%	69.2%	70.4%	71.0%
UK	-2.0%	72.2%	70.9%	69.7%	69.1%	69.5%	69.1%	68.8%	68.9%	69.5%	70.2%
NO	-0.8%	69.5%	69.7%	69.7%	69.6%	70.6%	70.7%	69.9%	69.0%	68.5%	68.7%
EU28	-4.8%	76.2%	73.4%	71.3%	70.3%	70.2%	70.2%	70.4%	70.9%	71.3%	71.4%
EA	-5.5%	76.6%	72.6%	70.1%	69.4%	69.8%	70.2%	70.8%	71.3%	71.4%	71.1%
Table III.	1.58: Share o	or older (55	-64) in emp	ployment (1	5-64)						
Country	Ch 13-60										
BE		2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
	2.9%	12.8%	16.4%	16.6%	16.0%	15.4%	15.3%	15.5%	15.9%	15.8%	15.7%
BG O7	2.9% -0.1%	12.8% 17.0%	16.4% 17.1%	16.6% 18.2%	16.0% 20.5%	15.4% 22.3%	15.3% 22.2%	15.5% 22.7%	15.9% 21.0%	15.8% 17.6%	15.7% 16.9%
CZ	2.9% -0.1% 3.3%	12.8% 17.0% 15.5%	16.4% 17.1% 15.0%	16.6% 18.2% 16.2%	16.0% 20.5% 19.7%	15.4% 22.3% 23.0%	15.3% 22.2% 22.5%	15.5% 22.7% 22.0%	15.9% 21.0% 21.6%	15.8% 17.6% 19.5%	15.7% 16.9% 18.9%
CZ DK	2.9% -0.1% 3.3% 3.5%	12.8% 17.0% 15.5% 16.3%	16.4% 17.1% 15.0% 19.0%	16.6% 18.2% 16.2% 20.1%	16.0% 20.5% 19.7% 19.9%	15.4% 22.3% 23.0% 18.7%	15.3% 22.2% 22.5% 17.1%	15.5% 22.7% 22.0% 17.4%	15.9% 21.0% 21.6% 19.3%	15.8% 17.6% 19.5% 20.1%	15.7% 16.9% 18.9% 19.8%
CZ DK DE	2.9% -0.1% 3.3% 3.5% 3.7%	12.8% 17.0% 15.5% 16.3% 17.4%	16.4% 17.1% 15.0% 19.0% 22.3%	16.6% 18.2% 16.2% 20.1% 24.3%	16.0% 20.5% 19.7% 19.9% 22.0%	15.4% 22.3% 23.0% 18.7% 20.0%	15.3% 22.2% 22.5% 17.1% 20.8%	15.5% 22.7% 22.0% 17.4% 22.4%	15.9% 21.0% 21.6% 19.3% 22.1%	15.8% 17.6% 19.5% 20.1% 21.5%	15.7% 16.9% 18.9% 19.8% 21.1%
CZ DK	2.9% -0.1% 3.3% 3.5%	12.8% 17.0% 15.5% 16.3%	16.4% 17.1% 15.0% 19.0%	16.6% 18.2% 16.2% 20.1%	16.0% 20.5% 19.7% 19.9%	15.4% 22.3% 23.0% 18.7%	15.3% 22.2% 22.5% 17.1%	15.5% 22.7% 22.0% 17.4%	15.9% 21.0% 21.6% 19.3%	15.8% 17.6% 19.5% 20.1%	15.7% 16.9% 18.9% 19.8%
CZ DK DE EE	2.9% -0.1% 3.3% 3.5% 3.7% -0.9%	12.8% 17.0% 15.5% 16.3% 17.4% 17.9%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0%
CZ DK DE EE IE EL	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3%	12.8% 17.0% 15.5% 16.3% 17.4% 17.9% 13.4% 13.6%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9%
CZ DK DE EE IE EL ES FR	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7%	12.8% 17.0% 15.5% 16.3% 17.4% 17.9% 13.4% 13.6% 14.2%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9%
CZ DK DE EE IE EL ES FR HR	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3%	12.8% 17.0% 15.5% 16.3% 17.4% 17.9% 13.4% 13.6% 14.2%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2%
CZ DK DE EE E E FR HR	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.4% 13.6% 14.2% 14.9%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 20.6%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 15.8% 24.4%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 24.0% 24.0% 22.7% 16.1% 18.8% 22.5%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 18.0% 22.9%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7%
CZ DK DE EE E E FR HR FCY	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5%	12.8% 17.0% 15.5% 16.3% 17.4% 17.4% 13.4% 13.6% 14.2% 14.9% 14.8% 13.2%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 20.6% 16.7%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 15.8% 24.4% 17.6%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 18.0% 22.9% 22.0%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7%
CZ DK DE EE E E EN FR HR F CY LV	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.4% 13.6% 14.2% 14.9%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 16.1% 20.6% 16.7% 19.3%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 15.8% 24.4% 17.6% 20.8%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 18.0% 22.9% 22.0% 20.8%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5%
CZ DK DE EE E E FR HR FCY	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5%	12.8% 17.0% 15.5% 16.3% 17.4% 17.9% 13.4% 13.6% 14.2% 14.9% 14.8% 13.2% 16.3%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 20.6% 16.7%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 15.8% 24.4% 17.6%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 18.0% 22.9% 22.0%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7%
CZ DK DE EE IE EL ES FR HR IT CY LV LT	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7%	12.8% 17.0% 15.5% 16.3% 17.4% 17.9% 13.4% 13.6% 14.2% 14.8% 13.2% 16.3% 15.5%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.6% 16.1% 20.6% 16.7% 19.3% 19.9%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 17.8% 17.8% 24.4% 17.6% 20.8% 22.4%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 16.6% 16.0% 18.0% 22.9% 22.0% 20.8% 18.4%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 11.8%
CZ DK DE EE EE EL ES FR HR CY LV LT LU HU MT	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.4% 13.6% 14.2% 14.8% 13.2% 16.3% 15.5% 10.0% 14.1%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 16.1% 20.6% 19.3% 19.3% 19.3% 11.4% 17.4% 12.7%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 23.5% 17.8% 15.8% 24.4% 20.8% 20.8% 22.4% 11.7% 19.9% 13.3%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.5% 21.9% 11.1% 26.1%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 11.6% 23.6% 19.5%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 22.9% 20.8% 22.0% 20.8% 18.4% 12.3% 24.8% 19.8%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 11.8% 13.0% 22.7% 16.9%
CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.6% 14.2% 14.9% 14.8% 15.5% 10.0% 14.1% 12.3% 15.9%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 16.1% 20.6% 16.1% 19.3% 19.3% 19.9% 11.4% 12.7% 18.4%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 23.5% 17.8% 15.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9%	15.3% 22.2% 22.5% 17.1% 20.8% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8% 17.3%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2% 11.6% 23.6% 19.5%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 22.9% 22.0% 20.8% 18.4% 12.3% 24.8% 19.8%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 11.8% 13.0% 22.7% 16.9% 19.8%
CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.6% 14.2% 14.9% 14.8% 15.5% 10.0% 14.1% 12.3% 15.5% 11.1%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 12.7% 18.4% 15.6%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1%	15.3% 22.2% 22.5% 17.1% 20.8% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8% 17.3%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 11.6% 23.6% 19.5% 18.1%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 18.0% 22.9% 22.0% 20.8% 18.4% 12.3% 24.8% 19.8% 19.0% 17.2%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.4%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 13.6% 13.0% 22.7% 16.9% 19.8% 16.3%
CZ DK DE EE E E E E CY LV LT LU HU MT NL AT PL	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3% 5.1%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.4% 13.6% 14.2% 14.9% 14.8% 15.5% 10.0% 14.1% 12.3% 15.5% 11.1%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.6% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 17.4% 12.7% 18.4% 15.6% 14.6%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3% 16.6%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1% 20.1%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8% 17.3% 15.7% 23.6%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2% 11.6% 23.6% 19.5% 18.1%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 18.0% 22.9% 22.9% 24.8% 19.8% 19.0% 17.2% 22.9%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.4% 16.9% 20.6%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 11.8% 13.0% 22.7% 19.9% 19.8% 16.3% 18.8%
CZ DK DE EE E E E E CY LV LT LU HU MT NL AT PL PT	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3% 5.1% 7.4%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.4% 13.6% 14.2% 14.8% 15.5% 10.0% 14.1% 12.3% 15.5% 11.1% 13.8% 14.9%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.6% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 17.4% 12.7% 18.4% 15.6% 14.6%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5% 20.4%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3% 16.6% 22.4%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 15.1% 20.1% 24.0%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8% 17.3% 15.7% 23.6% 23.0%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 24.0% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2% 11.6% 23.6% 19.5% 18.1% 16.5% 24.4% 20.7%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 22.9% 22.0% 24.8% 19.0% 19.0% 17.2% 22.9% 20.2%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.4% 16.9% 20.6% 21.4%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 11.8% 13.0% 16.9% 19.8% 16.3% 18.8% 22.4%
CZ DK DE EE E E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3% 5.1% 7.4% 1.9%	12.8% 17.0% 15.5% 16.3% 17.4% 17.4% 13.4% 13.4% 13.6% 14.2% 14.8% 15.5% 10.0% 14.1% 12.3% 15.5% 10.1% 15.9% 11.1% 13.8% 14.9% 14.2%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.1% 20.6% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 12.7% 18.4% 15.6% 14.6% 18.6% 13.4%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5% 20.4% 16.4%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3% 16.6% 22.4% 19.0%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1% 20.1% 24.0% 19.8%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8% 15.7% 23.6% 23.0% 18.8%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2% 11.6% 23.6% 19.5% 18.1% 16.5% 24.4% 20.7%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 22.9% 22.0% 20.8% 18.4% 12.3% 24.8% 19.8% 19.0% 17.2% 22.9% 20.2% 17.7%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.6% 24.1% 19.6% 24.1% 19.6% 24.1%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 11.8% 13.0% 16.9% 19.8% 16.3% 18.8% 22.4% 16.1%
CZ DK DE EE E E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3% 5.1% 7.4% 1.9% 5.4%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.4% 13.6% 14.2% 14.8% 16.3% 15.5% 10.0% 14.1% 12.3% 15.9% 11.1% 13.8% 14.9% 14.9% 14.1%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 17.4% 12.7% 18.4% 15.6% 14.6% 18.6% 13.4% 17.0%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 23.5% 17.8% 15.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5% 20.4% 16.4% 19.3%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3% 16.6% 22.4% 19.0% 20.1%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.5% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1% 20.1% 24.0% 19.8% 21.2%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 21.7% 21.7% 23.6% 23.9% 18.8% 23.0% 18.8% 21.3%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 11.6% 23.6% 19.5% 18.1% 16.5% 24.4% 20.7% 19.0% 20.1%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 18.0% 22.9% 20.8% 18.4% 12.3% 24.8% 19.8% 19.0% 17.2% 22.9% 20.2% 17.7% 18.0%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.6% 24.1% 19.6% 24.1% 19.6% 24.1% 19.6% 24.1% 19.6% 24.1% 19.6% 21.4% 16.3% 16.5%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 13.5% 11.8% 13.0% 22.7% 16.9% 16.3% 16.3% 18.8% 22.4% 16.1%
CZ DK DE EE E E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3% 5.1% 7.4% 1.9%	12.8% 17.0% 15.5% 16.3% 17.4% 17.4% 13.4% 13.4% 13.6% 14.2% 14.8% 15.5% 10.0% 14.1% 12.3% 15.5% 10.1% 15.9% 11.1% 13.8% 14.9% 14.2%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.1% 20.6% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 12.7% 18.4% 15.6% 14.6% 18.6% 13.4%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5% 20.4% 16.4%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3% 16.6% 22.4% 19.0%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1% 20.1% 24.0% 19.8%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8% 15.7% 23.6% 23.0% 18.8%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2% 11.6% 23.6% 19.5% 18.1% 16.5% 24.4% 20.7%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 22.9% 22.0% 20.8% 18.4% 12.3% 24.8% 19.8% 19.0% 17.2% 22.9% 20.2% 17.7%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.6% 24.1% 19.6% 24.1% 19.6% 24.1%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 11.8% 13.0% 16.9% 19.8% 16.3% 18.8% 22.4% 16.1%
CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.1% 7.4% 1.9% 5.4% 8.6%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.4% 13.6% 14.2% 14.8% 16.3% 15.5% 10.0% 14.1% 12.3% 15.9% 11.1% 13.8% 14.9% 14.9%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 16.1% 16.1% 12.7% 19.3% 11.4% 17.4% 12.7% 18.4% 15.6% 14.6% 14.6% 18.6% 17.0% 15.2%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 23.5% 17.8% 15.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5% 20.4% 16.4% 19.3% 15.9%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.6% 22.4% 19.0% 20.1% 18.1%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.5% 21.5% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1% 20.1% 20.1% 24.0% 19.8% 21.2% 21.6%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 21.7% 11.4% 24.9% 18.8% 17.3% 15.7% 23.6% 23.6% 21.3% 23.6%	15.5% 22.7% 22.0% 17.4% 24.6% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 11.6% 23.6% 19.5% 18.1% 16.5% 24.4% 20.7% 19.0% 20.1%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 22.9% 20.8% 20.8% 18.4% 12.3% 24.8% 19.8% 19.0% 17.2% 22.9% 20.9% 20.9% 21.0% 22.9% 22.9% 24.7%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.4% 16.9% 20.6% 21.4% 16.3% 16.3% 16.5% 23.4%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 11.8% 13.0% 22.7% 16.9% 19.8% 16.3% 18.8% 22.4% 16.1% 16.1% 22.5%
CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3% 5.1% 7.4% 1.9% 5.4% 8.6% -1.1% -0.9% 2.1%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.6% 14.2% 14.9% 14.8% 15.5% 10.0% 14.1% 12.3% 15.5% 10.0% 14.1% 12.3% 15.9% 11.1% 13.8% 14.2% 10.8% 14.9%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 12.7% 18.4% 15.6% 14.6% 18.6% 13.4% 17.0% 15.2% 18.8% 18.3% 17.3%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5% 20.4% 16.4% 19.3% 15.9% 18.4% 19.0% 18.6%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3% 16.6% 22.4% 19.0% 20.1% 18.1% 18.1% 18.1% 18.0%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1% 20.1% 24.0% 19.8% 21.2% 21.6% 16.6% 17.9% 17.1%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8% 17.3% 15.7% 23.6% 23.0% 18.8% 21.3% 23.6% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2% 11.6% 23.6% 19.5% 18.1% 16.5% 24.4% 20.7% 19.0% 20.1% 24.7% 17.6% 18.5% 18.5%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 22.9% 22.0% 20.8% 18.4% 12.3% 24.8% 19.8% 19.0% 17.2% 22.9% 20.2% 17.7% 18.0% 24.7% 18.1% 19.8% 19.8%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.4% 16.9% 20.6% 21.4% 16.3% 16.5% 21.4% 16.5% 21.4% 16.3% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 13.8% 13.0% 22.7% 16.3% 18.8% 22.4% 16.1% 16.1% 22.5% 17.3% 17.7% 17.0%
CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3% 5.1% 7.4% 1.9% 5.4% 8.6% -1.1% -0.9% 2.1%	12.8% 17.0% 15.5% 16.3% 17.4% 17.9% 13.4% 13.6% 14.2% 14.9% 14.8% 15.5% 10.0% 14.1% 12.3% 15.5% 10.0% 14.1% 12.3% 15.9% 11.1% 13.8% 14.9% 14.2%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 12.7% 18.4% 15.6% 14.6% 18.6% 13.4% 17.0% 15.2% 18.8% 18.3% 17.3% 16.6%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5% 20.4% 16.4% 19.3% 15.9% 18.4% 19.0% 18.6% 17.2%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3% 16.6% 22.4% 19.0% 20.1% 18.1% 18.1% 18.7% 18.8% 18.0%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1% 20.1% 24.0% 19.8% 21.2% 21.6% 16.6% 17.9% 17.1%	15.3% 22.2% 22.5% 17.1% 20.8% 21.0% 25.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 21.7% 21.7% 21.7% 21.8% 21.3% 23.6% 23.0% 18.8% 21.3% 23.6% 17.3% 17.4% 17.6% 15.8%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2% 11.6% 23.6% 19.5% 18.1% 16.5% 24.4% 20.7% 19.0% 20.1% 24.7% 17.6% 18.5% 18.5% 18.4%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 18.0% 22.9% 22.0% 20.8% 18.4% 12.3% 24.8% 19.8% 19.0% 17.2% 22.9% 20.2% 17.7% 18.0% 24.7% 18.1% 19.8% 19.8% 19.8%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 16.9% 20.6% 21.4% 16.3% 16.5% 23.4% 17.9% 18.6% 17.9%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.99% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 13.6% 13.0% 22.7% 16.3% 18.8% 22.4% 16.1% 22.5% 17.3% 17.7% 17.0%
CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	2.9% -0.1% 3.3% 3.5% 3.7% -0.9% 1.5% 8.1% 6.3% 2.7% 2.3% 9.0% 4.5% -2.8% -3.7% 3.0% 8.6% 4.6% 3.9% 5.3% 5.1% 7.4% 1.9% 5.4% 8.6% -1.1% -0.9% 2.1%	12.8% 17.0% 15.5% 16.3% 17.4% 13.4% 13.6% 14.2% 14.9% 14.8% 15.5% 10.0% 14.1% 12.3% 15.5% 10.0% 14.1% 12.3% 15.9% 11.1% 13.8% 14.2% 10.8% 14.9%	16.4% 17.1% 15.0% 19.0% 22.3% 19.1% 16.6% 19.0% 19.6% 16.1% 20.6% 16.7% 19.3% 19.9% 11.4% 12.7% 18.4% 15.6% 14.6% 18.6% 13.4% 17.0% 15.2% 18.8% 18.3% 17.3%	16.6% 18.2% 16.2% 20.1% 24.3% 19.9% 18.4% 22.4% 23.5% 17.8% 24.4% 17.6% 20.8% 22.4% 11.7% 19.9% 13.3% 20.1% 17.2% 14.5% 20.4% 16.4% 19.3% 15.9% 18.4% 19.0% 18.6%	16.0% 20.5% 19.7% 19.9% 22.0% 21.4% 20.3% 24.5% 26.8% 18.1% 15.8% 26.0% 18.4% 22.0% 23.9% 11.3% 23.2% 15.1% 19.6% 16.3% 16.6% 22.4% 19.0% 20.1% 18.1% 18.1% 18.1% 18.0%	15.4% 22.3% 23.0% 18.7% 20.0% 22.2% 21.7% 25.6% 28.8% 17.0% 17.4% 25.3% 19.6% 21.5% 21.9% 11.1% 26.1% 17.5% 17.9% 15.1% 20.1% 24.0% 19.8% 21.2% 21.6% 16.6% 17.9% 17.1%	15.3% 22.2% 22.5% 17.1% 20.8% 22.9% 21.0% 25.9% 27.0% 16.4% 19.2% 23.4% 21.7% 21.7% 18.9% 11.4% 24.9% 18.8% 17.3% 15.7% 23.6% 23.0% 18.8% 21.3% 23.6% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3% 21.3%	15.5% 22.7% 22.0% 17.4% 22.4% 24.6% 16.4% 24.0% 22.7% 16.1% 18.8% 22.5% 22.8% 23.1% 18.2% 11.6% 23.6% 19.5% 18.1% 16.5% 24.4% 20.7% 19.0% 20.1% 24.7% 17.6% 18.5% 18.5%	15.9% 21.0% 21.6% 19.3% 22.1% 22.3% 12.3% 22.0% 19.6% 16.0% 22.9% 22.0% 20.8% 18.4% 12.3% 24.8% 19.8% 19.0% 17.2% 22.9% 20.2% 17.7% 18.0% 24.7% 18.1% 19.8% 19.8%	15.8% 17.6% 19.5% 20.1% 21.5% 17.6% 13.0% 21.3% 18.6% 16.5% 18.1% 23.3% 19.6% 14.8% 15.5% 13.0% 24.1% 18.7% 19.4% 16.9% 20.6% 21.4% 16.3% 16.5% 21.4% 16.5% 21.4% 16.3% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4% 16.5% 21.4%	15.7% 16.9% 18.9% 19.8% 21.1% 17.0% 14.9% 21.5% 19.9% 16.9% 17.2% 23.7% 17.7% 13.5% 13.8% 13.0% 22.7% 16.3% 18.8% 22.4% 16.1% 16.1% 22.5% 17.3% 17.7% 17.0%

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-0.2	19.0	20.5	20.3	19.3	18.4	18.2	18.6	19.1	19.1	18.8
BG	-2.2	21.3	21.0	21.4	23.2	25.1	25.3	25.6	24.3	20.5	19.1
CZ	-2.5	20.3	19.1	19.2	21.7	24.6	23.8	22.1	21.3	19.0	17.8
DK	1.0	19.1	20.0	20.9	20.6	19.3	17.6	17.8	19.6	20.4	20.1
DE	2.1	20.1	24.5	26.5	24.1	21.4	22.0	23.4	23.3	22.6	22.2
EE	-2.7	19.6	21.1	20.8	21.5	22.3	23.1	24.7	22.8	18.0	16.9
ΙE	-0.4	15.8	18.0	19.3	20.5	21.7	21.5	17.6	13.2	13.4	15.4
EL	1.7	18.5	20.6	22.6	24.4	25.3	25.4	23.3	21.0	20.0	20.2
ES	1.6	17.1	20.9	23.3	25.5	27.2	25.7	21.7	18.6	17.6	18.7
FR	-0.7	19.8	20.2	20.5	20.4	19.4	18.5	18.3	18.1	18.6	19.1
HR	0.2	21.0	21.9	21.5	21.2	21.9	23.0	22.9	22.2	22.2	21.3
IT	2.3	19.2	21.6	23.6	24.3	23.4	21.6	20.8	21.0	21.2	21.4
CY	1.4	16.0	18.1	18.5	18.9	19.9	21.7	22.9	22.1	19.7	17.5
LV	-5.6	19.4	22.3	22.4	22.9	22.5	22.5	24.0	22.1	16.0	13.8
LT	-5.7	18.5	23.6	25.1	25.1	23.0	20.0	19.4	19.9	17.1	12.8
LU	3.1	16.3	17.9	18.3	17.5	16.8	16.8	17.2	18.0	19.1	19.3
HU	-0.3	21.2	18.8	18.9	21.7	24.3	23.3	21.8	22.8	22.2	20.8
MT	-1.1	20.6	20.4	18.6	18.4	20.2	21.5	22.3	22.6	21.6	19.6
NL	1.4	19.6	21.6	22.8	22.0	19.9	18.9	19.6	20.5	20.8	21.0
ΑT	3.2	17.8	21.6	23.3	22.0	19.9	20.1	21.2	22.0	21.8	21.0
PL	-0.3	20.3	19.9	18.0	19.0	22.2	25.3	26.0	24.5	22.1	20.0
PT	4.8	19.4	21.6	22.9	24.5	26.0	25.0	22.6	21.9	23.0	24.1
RO	-0.4	20.3	18.1	19.9	23.2	23.9	23.2	23.1	22.0	20.1	19.9
SI	-2.3	20.6	22.0	22.3	22.3	23.2	23.9	22.9	20.8	18.9	18.3
SK	3.3	18.9	19.4	18.9	20.4	23.9	26.1	26.6	26.2	24.1	22.
FI	-2.1	21.7	21.1	20.5	18.8	18.5	19.6	19.9	20.4	20.3	19.6
SE	-0.8	18.9	19.0	19.7	19.4	18.3	17.7	18.7	20.1	19.1	18.0
UK	0.4	17.5	19.7	20.7	19.9	18.6	18.7	19.5	19.7	19.0	18.0
NIC		17.8	18.1	18.7	18.8	17.8	17.4	18.1	19.1	19.7	19.5
NO	1.8	17.0									
EU28	0.6	19.2	21.0	22.0	22.1	21.7	21.4	21.2	20.8	20.1	19.8
EU28 EA		19.2 19.2	21.0 21.8	22.0 23.2	22.1 23.0	21.7 22.1	21.4 21.5	21.2 21.0	20.8	20.1	19.8
EU28 EA able III.	0.6 1.2 1.60: Old-age Ch 13-60	19.2 19.2 depende 2013	21.0 21.8 ncy ratio 15	22.0 23.2 -64	23.0	22.1	21.5	21.0	20.5	20.2	20.3
EU28 EA able III. ountry BE	0.6 1.2 1.60: Old-age Ch 13-60 12.9	19.2 19.2 depende 2013 27.1	21.0 21.8 ncy ratio 15 2020 29.7	22.0 23.2 -64 2025 32.0	23.0 2030 34.7	22.1 2035 36.5	21.5 2040 37.2	21.0 2045 37.5	20.5 2050 37.9	20.2 2055 38.7	20.3 2060 39.9
EU28 EA able III. country BE BG	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6	19.2 19.2 depender 2013 27.1 28.9	21.0 21.8 ncy ratio 15 2020 29.7 33.9	22.0 23.2 -64 2025 32.0 36.7	2030 34.7 39.1	22.1 2035 36.5 41.7	2040 37.2 45.8	21.0 2045 37.5 50.6	20.5 2050 37.9 54.3	20.2 2055 38.7 58.4	20.3 2060 39.9 58.4
EU28 EA able III. ountry BE BG CZ	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9	19.2 19.2 depende 2013 27.1 28.9 25.1	21.0 21.8 ncy ratio 15 2020 29.7 33.9 31.7	22.0 23.2 -64 2025 32.0 36.7 33.7	2030 34.7 39.1 35.3	22.1 2035 36.5 41.7 36.6	2040 37.2 45.8 40.8	21.0 2045 37.5 50.6 46.0	20.5 2050 37.9 54.3 48.4	20.2 2055 38.7 58.4 50.0	20.3 2060 39.9 58.4 50.1
EU28 EA able III. ountry BE BG CZ DK	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9	19.2 19.2 depender 2013 27.1 28.9 25.1 27.9	21.0 21.8 ney ratio 15 2020 29.7 33.9 31.7 31.6	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8	2030 34.7 39.1 35.3 36.9	2035 36.5 41.7 36.6 39.4	2040 37.2 45.8 40.8 40.7	2045 37.5 50.6 46.0 40.5	20.5 2050 37.9 54.3 48.4 39.4	20.2 2055 38.7 58.4 50.0 39.9	20.3 2060 39.9 58.4 50.1 41.8
EU28 EA able III. ountry BE BG CZ DK DE	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4	19.2 19.2 depender 2013 27.1 28.9 25.1 27.9 31.8	21.0 21.8 ncy ratio 15 2020 29.7 33.9 31.7 31.6 36.2	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7	2030 34.7 39.1 35.3 36.9 47.6	2035 36.5 41.7 36.6 39.4 53.9	2040 37.2 45.8 40.8 40.7 55.6	2045 37.5 50.6 46.0 40.5 56.2	20.5 2050 37.9 54.3 48.4 39.4 57.4	20.2 2055 38.7 58.4 50.0 39.9 59.1	20.3 2060 39.9 58.4 50.1 41.8 59.2
EU28 EA able III. ountry BE BG CZ DK DE EE	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9	19.2 19.2 depender 2013 27.1 28.9 25.1 27.9 31.8 27.5	21.0 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5	2030 34.7 39.1 35.3 36.9 47.6 39.8	2035 36.5 41.7 36.6 39.4 53.9 42.2	2040 37.2 45.8 40.8 40.7 55.6 45.5	2045 37.5 50.6 46.0 40.5 56.2 48.4	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7	20.3 2060 39.5 58.4 50.1 41.8 59.2 54.5
EU28 EA able III. ountry BE BG CZ DK DE EE IE	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7	19.2 19.2 depender 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9	21.0 21.8 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7	2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0	2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7	20.3 2066 39.9 58.4 50.1 41.8 59.2 54.9 35.6
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7	19.2 19.2 19.2 depender 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2	21.0 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8	2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1	20.3 2066 39.9 58.4 50.1 41.8 59.2 54.8 60.8
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4	19.2 19.2 19.2 depender 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8	21.0 21.8 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3	2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5	2060 39.5 58.4 50.1 41.8 59.2 54.5 60.8 53.2
EU28 EA country BE BG CZ DK DE EE IE EL ES FR	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9	19.2 19.2 19.2 depender 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9	21.0 21.8 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1	2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2	20.3 2060 39.5 58.4 50.1 41.8 59.2 54.5 60.8 53.2 42.5
EU28 EA able III. ountry BE BG CZ DK DE EE EE ER FR HR	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0	19.2 19.2 19.2 depended 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3	21.0 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5	2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9	2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1	20.3 2060 39.9 58.4 50. 41.8 59.2 35.6 60.8 53.2 42.9 52.3
EU28 EA able III. buntry BE BG CZ DK DE EE IE ES FR HR	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3	19.2 19.2 19.2 depended 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8	21.0 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2	2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0	20.3 2060 39.9 58.4 50.1 41.8 59.2 54.5 35.6 60.8 53.2 42.9 52.3 53.0
EU28 EA able III. ountry BE BG CZ DK DE EE EL ES FR HR IT CY	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4	19.2 19.2 19.2 depende 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1	21.0 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9 42.6	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4	20.3 2066 39.5 58.4 50.7 41.8 59.2 54.8 53.6 60.8 53.2 52.3 53.0 46.8
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0	19.2 19.2 19.2 depended 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3	21.0 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5	22.0 23.2 23.2 20.25 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7	20.3 2060 39.5 58.4 50.7 54.5 53.6 60.8 53.2 52.3 53.0 46.5 50.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3	19.2 19.2 19.2 depende 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4	21.0 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3	22.0 23.2 23.2 20.25 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5	20.3 2060 39.9 50.7 41.8 59.2 54.9 53.2 42.9 53.0 46.9 50.3 46.9
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2	19.2 19.2 19.2 depender 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7	22.0 23.2 23.2 20.25 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3	2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3	20.3 2066 39.5 58.4 59.2 54.5 53.6 60.8 53.2 42.9 52.3 53.0 46.5 50.3
EU28 EA able III. buntry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1	19.2 19.2 19.2 depender 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0	22.0 23.2 23.2 20.25 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4	2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7	20.3 206 39.3 58.5 50.3 54.3 35.6 60.4 53.3 42.5 53.3 46.3 50.3 55.3 55.3 55.3
EU28 EA able III. ountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1	19.2 19.2 19.2 depended 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7	2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1	20.3 206 39.3 58.4 59.3 54.3 35.6 60.3 52.3 46.3 50.3 45.3 55.3 55.3 55.3 55.3
EU28 EA able III. DUNTRY BE BG CZ DK DE EE IE EC LC LC LV LT LU HU MT NL	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9	19.2 19.2 19.2 depended 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 31.2	22.0 23.2 23.2 20.25 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8	20.6 20.6 39.9 58.6 50.0 41.1 35.1 60.1 53.1 42.2 53.1 46.5 50.0 45.1 55.2 50.0 47.1
EU28 EA Country BE BG CZ DK DE EE IE EN CY LV LT LU HU MT NL AT	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 31.2 29.5	22.0 23.2 23.2 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5	20.3 20.6 39.1 58.5 50.1 41.3 53.3 53.3 42.9 50.3 45.3 50.3 45.3 50.3 45.4 50.3 45.4 50.3
EU28 EA Country BE BG CZ DK DE EE IL ES FR IT CY LV LT LU HU MT NL AT PL	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.9 27.0	21.0 21.8 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 33.2 31.7	22.0 23.2 23.2 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3	21.5 2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8 52.6	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9	20.3 206 39.5 58.2 59.2 54.8 35.6 60.8 53.2 52.5 53.0 46.5 50.3 45.7 50.6 60.8 6
EU28 EA BALE BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU HT NL AT PL PT	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.9 27.0 20.5 29.8	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 33.2 33.2 33.2 34.6 34.6 34.6 34.6 35.1 36.2 37.7 38.0 38.1 38.1 38.1 38.2 38.3	22.0 23.2 23.2 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 38.5	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8 52.6 64.3	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0	20.3 206 39.3 58.4 50.3 54.4 35.6 60.8 53.2 53.3 46.5 50.3 45.3 50.9 47.6 60.8
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0 27.7	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0 20.5 29.8 24.1	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 32.5 32.3 21.7 31.0 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.8 23.6 34.6 34.6 36.7 37.7 38.8 38.8 39.7 39.7 39.7 39.8 39.7 39.8 39.7 39.8 39.7 39.8 39.7 39.8 39.7 39.8 39.7 39.8 39.7 39.8 39.7 39.8 39.8 39.7 39.8	22.0 23.2 23.2 23.2 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 32.9	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6 32.7	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0 37.6	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7 41.8	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8 46.5	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8 52.6 64.3 48.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0 52.1	20.3 206 39.3 58.4 50.3 54.4 35.6 60.8 53.2 53.0 46.5 50.3 45.7 50.9 61.0 63.8 51.8
EU28 EA BUINTY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0 27.7 27.2	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0 20.5 29.8 24.1 25.4	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 32.5 32.3 21.7 31.0 32.8 23.6 34.6 30.7 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.8 32.7 32.8 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.7 32.8 32.8 32.7 32.8 32.8 32.7 32.8 32.7 32.8	22.0 23.2 23.2 23.2 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 38.5 32.0 36.8	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6 32.7 41.0	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0 37.6 44.6	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7 41.8 47.7	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8 46.5 51.5	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8 52.6 64.3 48.7 54.1	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0 52.1 54.6	20.3 206 39.3 58.5 50.4 41.4 35.1 60.4 53.3 42.5 53.3 46.5 50.3 55.4 60.4 50.3 50.6 5
EU28 EA country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0 27.7 27.2 47.4	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0 20.5 29.8 24.1 25.4	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 31.2 29.5 27.7 34.7 28.8 32.2 24.8	22.0 23.2 23.2 36.7 33.7 33.8 40.7 36.5 27.0 37.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 32.9 38.5 32.0 36.8 29.3	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6 32.7 41.0 32.9	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0 37.6 44.6 35.8	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7 41.8 47.7 40.6	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8 46.5 51.5 47.7	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8 52.6 64.3 48.7 54.1 54.9	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0 52.1 54.6 61.5	20.3 2066 39.9 58.4 59.2 54.8 53.6 60.8 53.2 53.6 53.6 53.6 50.9 47.8 50.9 50.9 51.8 52.6 53.6 66.8 55.6
EU28 EA country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0 27.7 27.2 47.4 15.5	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0 20.5 29.8 24.1 25.4 18.7 29.6	21.0 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.5 32.3 21.7 31.0 33.2 29.5 27.7 34.7 28.8 32.8 32.8 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.8 32.8 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.8 32.8 32.8 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.8 32.8 32.8 32.8 32.8 32.8 32.8 32.8 32.8 32.7 33.0 32.7 33.0 32.7 33.0 33.2 33.2 34.6 30.7 33.0 32.8 32.7 31.0 33.2 31.2 29.5 27.7 34.7 28.8 32.2 24.8 36.1	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 32.9 38.5 32.0 36.8 29.3 39.1	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6 32.7 41.0 32.9 41.5	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0 37.6 44.6 35.8 42.3	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7 41.8 47.7 40.6 41.1	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8 46.5 51.5 47.7 41.1	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 63.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8 52.6 64.3 48.7 54.1 54.9 42.0	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0 52.1 54.6 61.5 43.1	20.3 2066 39.9 58.4 50.4 41.8 53.6 60.8 53.6 52.6 53.6 52.6 50.9 47.8 50.9 61.0 63.9 64.9 65.9 66.9
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0 27.7 27.2 47.4 15.5 11.2	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0 20.5 29.8 24.1 25.4 18.7 29.6 30.2	21.0 21.8 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 21.7 31.0 33.2 21.7 31.0 33.2 21.7 31.0 33.2 31.2 29.5 27.7 28.8 34.7 28.8 34.7 34.7 28.8 36.1 33.1	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 32.9 38.5 32.0 36.8 29.3 39.1 34.3	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6 32.7 41.0 32.9 41.5 35.7	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0 37.6 44.6 35.8 42.3 36.9	2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7 40.8 47.1 40.4 40.4 55.7 40.9 47.1 41.1 40.4 40.4 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.7 40.8 40.8 40.7 40.8	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8 46.5 51.5 47.7 41.1 37.2	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8 52.6 64.3 48.7 54.1 54.9 42.0 37.6	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0 52.1 54.6 61.5 43.1 39.3	20.3 2066 39.9 58.4 50.3 41.8 53.3 42.9 50.3 45.1 50.6 61.0 63.9 61.0 63.9 64.9 64.9 64.9 65.0 66.8 66.8 66.8 67.9
EU28 EA BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0 27.7 27.2 47.4 15.5 11.2 16.1	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0 20.5 29.8 24.1 25.4 18.7 29.6 30.2 26.6	21.0 21.8 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 31.2 29.5 27.7 34.7 28.8 32.8 33.9 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 31.2 29.5 27.7 34.7 28.8 32.8 33.9 31.7 31.0 32.8 32.8 33.0 32.1 33.1 33.1 33.2 34.7 34.7 34.7 35.8 36.7 37.7 38.8 37.8	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 32.9 38.5 32.0 36.8 29.3 39.1 34.3 31.9	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6 32.7 41.0 32.9 41.5 35.7 35.2	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0 37.6 44.6 35.8 42.3 36.9 37.9	21.5 2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7 41.8 47.7 40.6 41.1 37.4 39.1	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8 46.5 51.5 47.7 41.1 37.2 39.6	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 46.4 46.8 52.6 64.3 48.7 54.1 54.9 42.0 37.6 40.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0 52.1 54.6 61.5 43.1 39.3 41.9	20.3 2066 39.8 58.4 50.2 54.8 35.6 60.8 53.2 52.3 42.8 50.3 45.7 50.8 61.6 63.8 51.8 52.8 64.8 54.8 54.8 55.8 66.8 67.8
EU28 EA BALE BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0 27.7 27.2 47.4 15.5 11.2 16.1	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0 20.5 29.8 24.1 25.4 18.7 29.6 30.2 26.6 23.9	21.0 21.8 21.8 20.20 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 31.2 29.5 27.7 34.7 28.8 32.2 24.8 32.2 33.9 33.0 32.1 35.1 36.2 37.8 38.0	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 32.9 38.5 32.0 36.8 29.3 39.1 34.3 31.9 28.3	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6 32.7 41.0 32.9 41.5 35.7 35.2 30.2	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0 37.6 44.6 35.8 42.3 36.9 37.9 32.3	21.5 2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7 41.8 47.7 40.6 41.1 37.4 39.1 33.7	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8 46.5 51.5 47.7 41.1 37.2 39.6 34.2	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 45.0 46.4 46.8 52.6 64.3 48.7 54.1 54.9 42.0 37.6 40.7 35.1	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0 52.1 54.6 61.5 43.1 39.3 41.9 36.8	20.3 2066 39.6 58.4 50.7 41.8 59.2 53.6 60.8 53.2 52.5 50.3 45.7 50.8 61.0 63.9 51.8 52.8 64.4 53.9 64.8 54.8 55.8 66.8 66.8 67.8
EU28 EA able III. BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.6 1.2 1.60: Old-age Ch 13-60 12.9 29.6 24.9 13.9 27.4 26.9 16.7 29.7 26.4 14.9 25.0 20.3 27.4 22.0 18.3 15.2 27.1 25.1 21.9 23.5 40.5 34.0 27.7 27.2 47.4 15.5 11.2 16.1	19.2 19.2 19.2 2013 27.1 28.9 25.1 27.9 31.8 27.5 18.9 31.2 26.8 27.9 27.3 32.8 19.1 28.3 27.4 20.3 25.4 25.8 25.9 27.0 20.5 29.8 24.1 25.4 18.7 29.6 30.2 26.6	21.0 21.8 21.8 2020 29.7 33.9 31.7 31.6 36.2 32.8 23.6 34.6 30.7 33.0 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 31.2 29.5 27.7 34.7 28.8 32.8 33.9 32.1 35.1 24.3 32.5 32.3 21.7 31.0 33.2 31.2 29.5 27.7 34.7 28.8 32.8 33.9 31.7 31.0 32.8 32.8 33.0 32.1 33.1 33.1 33.2 34.7 34.7 34.7 35.8 36.7 37.7 38.8 37.8	22.0 23.2 -64 2025 32.0 36.7 33.7 33.8 40.7 36.5 27.0 37.7 34.7 36.1 36.1 37.3 28.4 37.2 39.5 23.4 33.7 38.0 35.5 32.9 32.9 38.5 32.0 36.8 29.3 39.1 34.3 31.9	23.0 2030 34.7 39.1 35.3 36.9 47.6 39.8 30.7 41.6 40.2 39.4 39.5 41.3 32.1 42.2 48.0 25.8 34.4 40.5 40.6 37.9 35.6 43.6 32.7 41.0 32.9 41.5 35.7 35.2	22.1 2035 36.5 41.7 36.6 39.4 53.9 42.2 34.5 47.7 46.8 42.1 42.0 45.9 34.4 45.3 53.5 28.0 36.7 40.4 45.1 42.4 37.3 49.0 37.6 44.6 35.8 42.3 36.9 37.9	21.5 2040 37.2 45.8 40.8 40.7 55.6 45.5 39.0 53.8 54.3 44.1 43.9 50.2 36.6 47.8 55.7 29.3 40.5 40.9 47.1 44.4 40.4 55.7 41.8 47.7 40.6 41.1 37.4 39.1	21.0 2045 37.5 50.6 46.0 40.5 56.2 48.4 43.2 59.9 61.1 44.0 46.5 52.5 39.1 49.0 54.6 30.4 45.6 42.5 46.8 45.1 45.7 61.8 46.5 51.5 47.7 41.1 37.2 39.6	20.5 2050 37.9 54.3 48.4 39.4 57.4 51.7 44.7 62.3 43.7 49.3 52.9 42.6 50.7 51.6 31.7 47.5 46.4 46.8 52.6 64.3 48.7 54.1 54.9 42.0 37.6 40.7	20.2 2055 38.7 58.4 50.0 39.9 59.1 55.7 40.7 63.1 58.5 43.2 51.1 53.0 45.4 52.7 48.5 33.3 49.7 48.1 46.8 48.5 57.9 64.0 52.1 54.6 61.5 43.1 39.3 41.9	20.3 206 39.4 58.4 50.3 54.8 55.6 60.8 52.6 50.3 45.7 50.9 61.6 63.9 51.8 52.6 66.4 51.8 52.6 66.4 51.8 52.6 66.4 51.8

Table III.1.	61: Old-age	depender	ncy ratio 20	-64							
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE BG	14.6 33.5	29.6 31.0	32.5 36.4	35.3 39.9	38.3 42.6	40.3 45.4	41.1 49.7	41.4 55.0	41.9 59.3	42.8 64.2	44.2 64.5
CZ	28.5	27.0	34.1	37.1	38.7	40.1	44.5	50.2	53.0	55.2	55.5
DK	15.1	31.0	34.8	37.3	40.4	43.4	45.1	44.9	43.6	44.0	46.1
DE	30.3	34.3	38.9	43.8	51.5	58.8	60.5	61.1	62.4	64.4	64.6
EE	30.9	29.7	35.6	40.4	44.0	46.5	49.7	52.8	56.7	61.7	60.6
E	19.2	20.8	26.4	30.6	34.8	38.6	43.0	47.7	49.9	45.8	40.0
EL	33.0	33.7	37.5	41.2	45.3	51.6	58.2	65.0	69.5	69.3	66.8
ES	29.5	28.8	33.3	38.0	43.7	50.6	58.5	66.1	67.8	64.1	58.2
FR	16.8	30.9	36.6	40.1	43.7	46.8	49.0	49.0	48.7	48.0	47.7
HR IT	27.4 22.6	29.9 35.3	34.8 38.0	39.4 40.5	43.1 44.8	45.9 49.9	47.9 54.6	50.7 57.1	53.8 57.7	55.8 57.9	57.3 58.0
CY	30.0	21.1	26.3	30.9	35.1	37.8	40.0	42.5	46.3	49.5	51.1
LV	25.8	30.5	35.2	41.0	46.5	50.0	52.5	53.5	55.7	58.6	56.3
LT	21.3	30.1	34.9	43.2	53.3	59.7	61.9	60.0	56.6	53.9	51.4
LU	16.9	22.3	23.7	25.6	28.3	30.7	32.2	33.5	35.0	36.7	39.2
HU	30.0	27.7	33.6	36.7	37.3	39.8	44.1	49.9	51.9	54.5	57.7
MT	27.8	28.2	35.9	41.2	44.3	44.3	44.9	46.6	49.2	52.6	56.0
NL	24.1	28.5	34.4	39.0	44.5	49.7	52.0	51.7	51.2	51.6	52.6
AT	25.8	29.4	31.9	35.6	41.3	46.4	48.5	49.2	51.0	52.9	55.3
PL PT	44.6 36.9	22.3 32.4	29.8 37.7	36.0 41.8	38.8 47.1	40.5 52.7	43.8 60.0	49.4 66.9	57.1 69.9	63.2 69.6	66.9 69.3
RO	31.0	26.2	31.4	35.0	35.5	41.3	45.9	51.1	53.6	57.5	57.2
SI	30.8	27.3	34.7	40.2	45.1	48.9	52.0	56.1	59.1	60.1	58.1
SK	51.6	20.3	26.7	31.8	35.8	38.7	43.7	51.3	59.2	66.7	71.9
FI	17.3	32.5	39.6	43.1	45.8	46.7	45.4	45.4	46.3	47.6	49.8
SE	12.8	33.2	36.3	37.9	39.5	41.0	41.5	41.2	41.6	43.5	46.0
UK	18.1	29.4	32.4	35.3	39.1	42.2	43.4	43.7	45.0	46.5	47.5
NO	16.6	26.5	29.1	31.2	33.3	35.7	37.3	37.8	38.8	40.7	43.1
EU28	24.9	30.3	35.0	38.9	43.1	47.4	50.6	52.8	54.3	55.2	55.2
EU28 EA	24.4	31.8	36.3	38.9 40.2	43.1 45.4	47.4 50.4	50.6 54.0	52.8 56.0	54.3 57.0	55.2 56.9	55.2 56.1
EU28 EA		31.8	36.3								
EU28 EA	24.4 62: Total de Ch 13-60	31.8	36.3								
EU28 EA Table III.1. Country BE	24.4 62: Total de Ch 13-60 15.2	31.8 ependency 2013 53.1	36.3 (ratio 2020 57.2	2025 60.0	2030 63.0	2035 64.8	2040 65.6	2045 66.0	57.0 2050 66.6	2055 67.4	2060 68.4
EU28 EA Table III.1. Country BE BG	24.4 62: Total de Ch 13-60 15.2 35.1	31.8 ependency 2013 53.1 49.3	36.3 ratio 2020 57.2 56.1	2025 60.0 58.7	2030 63.0 60.5	2035 64.8 63.0	2040 65.6 68.1	2045 66.0 74.6	57.0 2050 66.6 79.6	2055 67.4 84.4	2060 68.4 84.4
EU28 EA Table III.1. Country BE BG CZ	24.4 62: Total de Ch 13-60 15.2 35.1 30.3	31.8 ependency 2013 53.1 49.3 47.1	36.3 rratio 2020 57.2 56.1 56.7	2025 60.0 58.7 57.9	2030 63.0 60.5 58.6	2035 64.8 63.0 59.5	2040 65.6 68.1 64.9	2045 66.0 74.6 72.4	2050 66.6 79.6 76.2	2055 67.4 84.4 78.0	2060 68.4 84.4 77.3
EU28 EA Table III.1. Country BE BG CZ DK	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0	31.8 ependency 2013 53.1 49.3 47.1 54.7	36.3 ratio 2020 57.2 56.1 56.7 57.7	2025 60.0 58.7 57.9 60.1	2030 63.0 60.5 58.6 64.7	2035 64.8 63.0 59.5 68.3	2040 65.6 68.1 64.9 69.6	2045 66.0 74.6 72.4 68.7	2050 66.6 79.6 76.2 66.8	2055 67.4 84.4 78.0 67.2	2060 68.4 84.4 77.3 69.8
EU28 EA Table III.1. Country BE BG CZ DK DE	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4	36.3 7 ratio 2020 57.2 56.1 56.7 57.7 56.2	2025 60.0 58.7 57.9 60.1 61.6	2030 63.0 60.5 58.6 64.7 69.5	2035 64.8 63.0 59.5 68.3 76.4	2040 65.6 68.1 64.9 69.6 77.9	2045 66.0 74.6 72.4 68.7 78.5	2050 66.6 79.6 76.2 66.8 80.3	2055 67.4 84.4 78.0 67.2 82.8	2060 68.4 84.4 77.3 69.8 83.2
EU28 EA Table III.1. Country BE BG CZ DK	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0	31.8 ependency 2013 53.1 49.3 47.1 54.7	36.3 ratio 2020 57.2 56.1 56.7 57.7	2025 60.0 58.7 57.9 60.1	2030 63.0 60.5 58.6 64.7	2035 64.8 63.0 59.5 68.3	2040 65.6 68.1 64.9 69.6	2045 66.0 74.6 72.4 68.7	2050 66.6 79.6 76.2 66.8	2055 67.4 84.4 78.0 67.2	2060 68.4 84.4 77.3 69.8
EU28 EA Table III.1. Country BE BG CZ DK DE EE	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4 51.4	36.3 7 ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2	2025 60.0 58.7 57.9 60.1 61.6 61.7	2030 63.0 60.5 58.6 64.7 69.5 63.9	2035 64.8 63.0 59.5 68.3 76.4 65.5	2040 65.6 68.1 64.9 69.6 77.9 69.7	2045 66.0 74.6 72.4 68.7 78.5 74.6	2050 66.6 79.6 76.2 66.8 80.3 79.7	2055 67.4 84.4 78.0 67.2 82.8 84.4	2060 68.4 84.4 77.3 69.8 83.2 82.2
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4	2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5	36.3 v ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6	31.8 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1	36.3 7 ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4	2040 65.6 68.1 64.9 69.6 77.9 68.6 75.3 75.2 74.8	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4	2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5	36.3 7 ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0	2040 65.6 68.1 64.9 69.6 77.9 68.6 75.3 75.2 74.8 66.8	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR IT	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5	31.8 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4	36.3 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9	31.8 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4	36.3 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1	40.2 2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 62.8 56.2	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0 71.7	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3
EU28 EA Table III.1. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3	31.8 pendency 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2	36.3 v ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 62.8 56.2 65.7	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0 71.7 82.7	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8	31.8 ppendency 2013 53.1 49.3 47.1 54.7 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3	36.3 7 ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 62.8 56.2 65.7 73.3	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 75.6 77.0 71.7 82.7 80.4	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5 77.1
EU28 EA Table III.1. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3	31.8 pendency 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2	36.3 v ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 62.8 56.2 65.7	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0 71.7 82.7	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1	31.8 ppendency 2013 53.1 49.3 47.1 54.7 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9	36.3 7 ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 56.2 65.7 73.3 53.4	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0 71.7 82.7 80.4 60.8	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5 77.1 63.1
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6	36.3 7 ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 62.8 56.2 65.7 73.3 53.4 57.0	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5 77.1 63.1 78.3
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3	36.3 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 56.5 56.2 57.4	40.2 2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 62.9 60.9 55.7	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9 74.8 73.0 72.7	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1	31.8 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1 56.5 56.2 51.4 50.7	40.2 2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 60.9 55.7 55.4	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9 74.8 73.0 72.7 81.9	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0
EU28 EA Table III.1. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1 32.7	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9 52.1	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1 56.5 56.5 56.2 57.4 50.7	40.2 2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 62.9 60.9 55.7 55.4 57.9	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0 62.6	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5 68.6	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3 83.2	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8 85.7	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9 74.8 73.0 72.7 81.9 85.0	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0 84.8
EU28 EA Table III.1. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1 32.7 32.0	31.8 pendency 2013 53.1 49.3 47.1 54.7 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9 52.1 47.1	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1 56.5 56.5 56.2 57.7 54.8 52.6	40.2 2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 60.9 55.7 55.4 57.6 55.9	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0 62.6 56.7	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5 68.6 61.9	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7 76.4 66.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3 83.2 72.5	57.0 2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8 85.7 75.4	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9 74.8 73.0 72.7 81.9 85.0 79.5	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0 84.8 79.1
EU28 EA Table III.1. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1 32.7 32.0 32.1	31.8 pendency 2013 53.1 49.3 47.1 54.7 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9 52.1 47.1 46.7	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1 56.5 56.2 57.7 56.2 56.3	40.2 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 59.5 58.6 59.5 50.0 55.9 60.9 55.7 55.4 57.6 55.9 60.8	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0 62.6 56.7 63.9	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5 68.6 61.9 67.0	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7 76.4 66.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3 83.2 72.5 76.8	57.0 2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8 85.7 75.4 80.9	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9 74.8 73.0 72.7 81.9 85.0 79.5 81.7	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0 84.8 79.1 78.8
EU28 EA Table III.1. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1 32.7 32.0 32.1 47.5	31.8 pendency 2013 53.1 49.3 47.1 54.7 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9 52.1 47.1 46.7 40.1	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1 56.5 56.2 51.4 50.7 54.8 52.6 56.3 46.8	40.2 2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 60.9 55.7 55.4 57.6 55.9 60.8 50.4	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0 62.6 56.7 63.9 52.5	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5 68.6 61.9 67.0 54.4	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7 76.4 66.7 71.0 59.3	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3 83.2 72.5 76.8 67.4	57.0 2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8 85.7 75.4 80.9 75.7	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9 74.8 73.0 72.7 81.9 85.0 79.5 81.7 83.0	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 72.6 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0 84.8 79.1 78.8 87.6
EU28 EA Table III.1. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1 32.7 32.0 32.1 47.5 18.0	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9 52.1 46.7 40.1 55.0	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1 56.5 56.2 51.4 50.7 54.8 52.6 56.3 46.8 63.3	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 62.9 60.9 55.7 55.4 57.6 55.9 60.8	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0 62.6 56.7 63.9 52.5 69.6	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5 68.6 61.9 67.0 54.4	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7 76.4 66.7 71.0 59.3 68.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3 83.2 72.5 76.8 67.4 68.7	57.0 2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8 85.7 75.4 80.9 75.7 69.8	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9 74.8 73.0 72.7 81.9 85.0 79.5 81.7 83.0 71.0	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0 84.8 79.1 78.8 87.6 73.1
EU28 EA Table III.1. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL AT PL PT RO SI SK	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1 32.7 32.0 32.1 47.5 18.0 14.5	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9 52.1 46.7 40.1 55.0 56.8	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 56.5 56.2 47.3 56.5 56.2 47.3 56.5 56.2 47.3 56.5 56.2 48.8 50.7	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 62.9 60.9 55.7 55.4 57.6 59.5 60.9 60.9 60.9 60.9 60.9 60.9 60.9 60.9	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0 62.6 56.7 63.9 52.5 69.6 65.6	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5 68.6 61.9 67.0 54.4 70.2 66.2	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7 76.4 66.7 71.0 59.3 68.7 66.2	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3 83.2 72.5 76.8 67.4 68.7 66.1	57.0 2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8 85.7 75.4 80.9 75.7	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0 71.7 82.7 80.4 60.8 74.9 74.8 73.0 72.7 81.9 85.0 79.5 81.7 83.0	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0 84.8 79.1 78.8 87.6 73.1
EU28 EA Table III.1. Country BE BG CZ DK DE EE E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1 32.7 32.0 32.1 47.5 18.0	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9 52.1 46.7 40.1 55.0	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1 56.5 56.2 51.4 50.7 54.8 52.6 56.3 46.8 63.3	2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 62.9 60.9 55.7 55.4 57.6 55.9 60.8	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0 62.6 56.7 63.9 52.5 69.6	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5 68.6 61.9 67.0 54.4	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7 76.4 66.7 71.0 59.3 68.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3 83.2 72.5 76.8 67.4 68.7	2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8 85.7 75.4 80.9 75.7 69.8 67.0	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 75.6 77.0 71.7 82.7 80.4 60.8 74.8 73.0 72.7 81.9 85.0 79.5 81.7 83.0 71.0 69.1	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0 84.8 79.1 78.8 87.6 73.1
EU28 EA Table III.1. Country BE BG CZ DK DE EE E E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	24.4 62: Total de Ch 13-60 15.2 35.1 30.3 15.0 31.8 30.8 14.2 30.9 27.4 15.6 27.4 22.5 30.9 29.3 27.8 18.1 31.7 31.3 22.6 26.8 43.1 32.7 32.0 32.1 47.5 18.0 14.5 18.6	31.8 ependency 2013 53.1 49.3 47.1 54.7 51.4 51.4 52.2 53.6 49.5 57.1 49.5 54.4 42.4 50.2 49.3 44.9 46.6 47.1 51.8 48.3 41.9 52.1 47.1 46.7 40.1 55.0 56.8 53.7	36.3 / ratio 2020 57.2 56.1 56.7 57.7 56.2 59.2 57.6 56.5 52.8 62.4 55.3 56.8 49.1 56.8 56.2 47.3 53.1 56.5 56.2 57.4 50.7 54.8 52.6 56.3 46.8 63.3 62.3 58.8	40.2 2025 60.0 58.7 57.9 60.1 61.6 61.7 58.1 58.2 54.7 65.6 59.5 58.6 53.4 61.2 65.0 50.0 55.9 60.9 55.7 55.4 57.6 59.5 60.8 50.4 66.9 64.1 61.4	2030 63.0 60.5 58.6 64.7 69.5 63.9 58.5 61.4 58.8 69.3 62.8 56.2 65.7 73.3 53.4 57.0 66.0 67.0 61.4 57.0 62.6 56.7 63.9 52.5 69.6 65.6 64.5	2035 64.8 63.0 59.5 68.3 76.4 65.5 61.6 67.9 65.8 72.4 65.0 68.3 56.9 67.9 77.8 56.1 59.5 65.0 72.3 66.1 57.5 68.6 61.9 67.0 54.4 70.2 66.2 66.2	2040 65.6 68.1 64.9 69.6 77.9 69.7 68.6 75.3 75.2 74.8 66.8 73.6 58.6 71.7 80.6 57.4 63.8 64.9 74.4 67.8 60.7 76.4 66.7 71.0 59.3 68.7 66.2 67.7	2045 66.0 74.6 72.4 68.7 78.5 74.6 76.3 83.0 84.6 74.6 69.8 76.5 62.1 75.2 81.9 58.3 69.8 66.8 73.5 68.4 67.3 83.2 72.5 76.8 67.4 68.7 66.1 68.4	57.0 2050 66.6 79.6 76.2 66.8 80.3 79.7 79.5 87.9 87.1 74.1 73.4 77.1 67.5 79.4 82.0 59.4 72.1 70.4 72.6 70.5 75.8 85.7 75.4 80.9 75.7 69.8 67.0 70.2	2055 67.4 84.4 78.0 67.2 82.8 84.4 74.1 87.2 83.2 73.2 75.6 77.0 71.7 82.7 80.4 60.8 74.8 73.0 72.7 81.9 85.0 79.5 81.7 83.0 71.0 69.1 71.7	2060 68.4 84.4 77.3 69.8 83.2 82.2 66.4 84.5 77.0 76.9 73.3 79.5 77.1 63.1 78.3 78.4 74.4 75.1 85.0 84.8 79.1 78.8 87.6 73.1 71.3 72.4

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	12.7	145.9	142.5	145.7	149.8	152.0	153.1	154.1	155.3	157.1	158.6
BG	27.2	146.7	142.5	141.1	142.8	146.1	151.2	159.5	168.4	173.9	173.9
CZ	22.8	113.1	118.6	122.2	123.4	125.0	128.5	131.9	135.7	137.4	135.9
DK	-2.8	108.0	102.5		105.0			108.2			
DE				101.9 106.8		107.9	109.1		106.5	105.1	105.2
	27.8	102.0	101.0		113.6	120.0	123.5	124.8	126.4	128.2	129.8
EE	32.8	111.7	117.3	123.2	123.4	124.0	127.3	133.0	139.7	144.8	144.0
IE .	7.4	145.8	146.4	145.4	142.1	141.2	146.1	155.8	162.6	161.0	153.
EL	-64.2	210.8	173.9	154.7	144.1	136.8	134.8	140.6	146.0	148.2	146.
ES	-40.6	172.2	143.0	127.3	119.8	117.9	121.6	132.1	138.6	137.6	131.0
FR	4.5	143.6	147.2	146.7	147.8	149.7	150.3	150.7	149.8	148.6	148.0
HR	-2.2	181.6	170.6	170.9	171.0	169.1	166.2	168.6	172.4	176.4	179.4
П	-2.7	173.4	161.4	154.3	155.7	160.6	166.4	172.0	173.5	172.3	170.
CY	-12.7	130.2	123.6	115.3	112.7	108.4	104.8	106.4	109.9	114.6	117.
LV	20.2	123.1	127.9	132.5	132.8	132.6	132.0	136.2	142.3	146.1	143.3
LT	29.6	129.7	135.4	148.3	159.7	165.2	164.6	163.5	163.1	163.1	159.3
LU	20.6	120.2	118.2	119.3	123.0	125.7	128.0	130.4	133.0	136.7	140.8
HU	4.5	150.4	130.3	124.1	123.7	126.9	133.2	141.2	145.9	150.2	154.8
MT	12.1	137.4	135.1	135.8	134.6	132.4	131.9	133.9	138.5	144.7	149.
NL ^ T	4.8	100.4	98.3	97.7	101.6	105.4	107.1	106.9	105.8	105.0	105.
AT	20.3	101.9	100.5	103.5	107.9	111.0	113.2	115.3	117.7	120.2	122.
PL	33.9	132.2	129.9	133.9	135.1	135.3	136.3	141.4	149.9	159.4	166.
PT	1.5	140.1	127.9	117.8	117.9	121.3	127.1	133.9	139.3	141.6	141.0
RO	54.2	137.8	143.2	148.2	155.7	164.7	172.4	180.4	186.7	190.9	192.0
SI	20.5	127.7	126.8	124.9	128.7	132.5	137.4	143.2	147.9	149.9	148.
SK	32.8	132.0	134.2	139.8	139.0	137.8	140.5	148.3	156.1	162.2	164.9
FI	17.2	120.6	124.6	129.1	132.5	133.2	132.6	132.5	133.5	135.6	137.
SE	9.0	103.4	103.8	105.6	107.3	107.7	107.5	107.3	108.2	110.5	112.4
UK	7.7	111.6	112.6	115.8	117.1	116.9	116.1	116.0	117.2	118.7	119.4
NO	16.1	94.7	95.9	99.0	101.8	104.2	105.5	105.9	106.6	108.3	110.8
EU28 EA	8.6 6.7 1.64: Econo m	132.0 134.5 nic old-age	127.9 129.1 dependen	127.6 127.7 cy ratio (15	129.3 129.6 -64)	131.6 132.7	133.9 135.8	136.9 139.5	139.3 141.6	140.6 142.0	140.6
EU28 EA able III.	8.6 6.7	134.5	129.1	127.7	129.6						141.:
EU28 EA able III.	8.6 6.7 1.64: Econo m	134.5 ric old-age	129.1 dependen	127.7 cy ratio (15	129.6 - 64)	132.7	135.8	139.5	141.6	142.0	2060
EU28 EA able III.	8.6 6.7 1.64: Econom Ch 13-60	134.5 ric old-age 2013	129.1 dependen 2020	127.7 cy ratio (15	129.6 - 64)	132.7	135.8	139.5	141.6 2050	142.0	
EU28 EA able III. ountry BE	8.6 6.7 1.64: Econom Ch 13-60 17.7	134.5 nic old-age 2013 43.0	129.1 dependen 2020 45.3	127.7 cy ratio (15 2025 48.5	129.6 -64) 2030 52.5	132.7 2035 55.1	2040 56.3	139.5 2045 56.8	2050 57.6	2055 59.0	2060 60.7 86.0
EU28 EA able III. ountry BE BG	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1	134.5 nic old-age 2013 43.0 46.8	129.1 dependen 2020 45.3 50.8	127.7 cy ratio (15 2025 48.5 53.7	129.6 -64) 2030 52.5 57.2	2035 55.1 61.1	2040 56.3 66.6	2045 56.8 73.6	2050 57.6 79.9	2055 59.0 85.7	2060 60.7 86.0 64.3
EU28 EA able III. ountry BE BG CZ	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0	134.5 nic old-age 2013 43.0 46.8 35.3	129.1 dependen 2020 45.3 50.8 42.7	127.7 cy ratio (15 2025 48.5 53.7 46.0	129.6 -64) 2030 52.5 57.2 48.2	2035 55.1 61.1 49.8	2040 56.3 66.6 54.1	2045 56.8 73.6 59.2	2050 57.6 79.9 62.3	2055 59.0 85.7 64.3	2060 60.7
EU28 EA able III. ountry BE BG CZ DK	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0 10.4	134.5 11c old-age 2013 43.0 46.8 35.3 36.0	129.1 dependen 2020 45.3 50.8 42.7 38.6	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2	129.6 -64) 2030 52.5 57.2 48.2 43.0	2035 55.1 61.1 49.8 45.6	2040 56.3 66.6 54.1 47.1	2045 56.8 73.6 59.2 46.9	2050 57.6 79.9 62.3 45.8	2055 59.0 85.7 64.3 45.4	2060 60.7 86.0 64.3 46.4
EU28 EA able III. ountry BE BG CZ DK DE	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0 10.4 31.5	134.5 11c old-age 2013 43.0 46.8 35.3 36.0 41.2	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7	129.6 -64) 2030 52.5 57.2 48.2 43.0 57.4	2035 55.1 61.1 49.8 45.6 65.1	2040 56.3 66.6 54.1 47.1 68.2	2045 56.8 73.6 59.2 46.9 69.2	2050 57.6 79.9 62.3 45.8 70.5	2055 59.0 85.7 64.3 45.4 72.2	2060 60.7 86.0 64.3 46.4 72.7
EU28 EA able III. ountry BE BG CZ DK DE EE	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0 10.4 31.5 35.8	134.5 1ic old-age 2013 43.0 46.8 35.3 36.0 41.2 35.8	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0	2035 55.1 61.1 49.8 45.6 65.1 54.9	2040 56.3 66.6 54.1 47.1 68.2 58.5	2045 56.8 73.6 59.2 46.9 69.2 62.3	2050 57.6 79.9 62.3 45.8 70.5 66.9	2055 59.0 85.7 64.3 45.4 72.2 72.0	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5
EU28 EA able III. ountry BE BG CZ DK DE EE IE	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0 10.4 31.5 35.8 23.8	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 81.7
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4	2060 60.7 86.0 64.3 46.4 72.7 71.5 52.5 79.7 68.1 60.7 81.7
EU28 EA Buntry BE BG CZ DK DE EE IE EL ES FR HR	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0	2060 60.7 86.0 46.4 72.7 71.6 52.8 79.7 68.1 60.7 79.5 54.9
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	8.6 6.7 1.64: Econom 1.77 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3 68.9 42.5	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 81.7 79.5 66.3
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	8.6 6.7 1.64: Econom 1.77 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3 68.9 42.5 60.3	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 81.7 79.5 66.3 66.0
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	8.6 6.7 1.64: Econom 1.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3 68.9 42.5 60.3 79.0	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 79.5 54.9 66.3 66.0
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9 37.0	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9 42.5 60.3 79.0 39.9	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5	2066 60.7 86.0 46.2 72.7 71.6 52.5 79.7 68.1 79.5 54.5 66.5 66.0 74.2
EU28 EA able III. buntry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3	2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9 37.0 47.9	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 81.7 79.5 66.0 66.0 74.2
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0	134.5 10 old-age 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9 37.0 47.9 56.8	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.8 79.7 68.1 60.7 79.8 66.3 66.0 74.2 70.7 53.1
EU28 EA Country BE BG CZ DK DE EE IE EC CY LV LT LU HU MT NL	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.6 79.7 68.1 60.7 9.6 66.3 66.0 52.0 74.2 70.7 53.1 62.3
EU28 EA Country BE BG CZ DK DE EE IL ES FR IT CY LV LT LU HU MT NL AT PL	8.6 6.7 1.64: Econom 1.77 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 53.6	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0	2060 60.7 86.0 46.4 72.7 71.6 52.5 79.7 68.1 60.7 81.7 79.5 66.3 66.0 74.2 70.7 53.1 62.3
EU28 EA COUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	8.6 6.7 1.64: Econom 1.77 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0 37.1	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7 44.6	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4 48.5	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1 50.3	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1 55.1	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 53.6 60.9	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1 68.5	139.5 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5 76.3	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6 80.9	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0 81.9	2060 60.7 86.0 46.4 72.7 71.6 52.5 79.7 68.1 60.7 79.5 66.3 66.0 74.2 70.7 53.1 62.3 86.7 81.8
EU28 EA BALLE BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	8.6 6.7 1.64: Econom Ch 13-60 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0 37.1 47.4	134.5 10 old-age 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7 44.6 36.2	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4 48.5 43.6	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1 50.3 48.6	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1 55.1 51.4	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 53.6 60.9 59.5	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1 68.5 66.4	139.5 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5 76.3 74.1	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6 80.9 78.5	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0 81.9 83.6	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 79.5 66.3 66.0 74.2 70.7 53.1 86.7 81.7 81.7 81.7 81.7 81.7 81.7 81.7 81
EU28 EA BUINTY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	8.6 6.7 1.64: Econom 1.77 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0 37.1 47.4 33.3	134.5 10 old-age 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7 44.6 36.2 38.5	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4 48.5 43.6 45.8	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1 50.3 48.6 50.1	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1 55.1 51.4 55.4	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 53.6 60.9 59.5 60.3	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1 68.5 66.4 64.6	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5 76.3 74.1 69.4	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6 80.9 78.5 72.7	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0 81.9 83.6 73.8	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.3 66.0 52.0 74.2 70.7 53.1 62.3 86.7 81.8
EU28 EA BU28 EA BU28 EA BU28 EA BU28 EB CCZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0 37.1 47.4 33.3 62.0	134.5 nic old-age 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7 44.6 36.2 38.5 30.6	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4 48.5 43.6 45.8 39.0	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1 50.3 48.6 50.1 45.9	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 62.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1 55.1 51.4 55.4 50.7	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 53.6 60.9 59.5 60.3 54.1	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1 68.5 66.4 64.6 60.0	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5 76.3 74.1 69.4 69.4	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6 80.9 78.5 78.5	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0 81.9 83.6 73.8 87.2	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 79.5 66.3 66.0 74.2 70.7 53.1 62.3 86.7 81.8 83.6 71.8
EU28 EA country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0 37.1 47.4 33.3 62.0 19.8	134.5 11c old-age 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7 44.6 36.2 38.5 30.6 40.8	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4 48.5 43.6 45.8 39.0 48.0	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1 50.3 48.6 50.1 45.9 52.1	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1 55.1 51.4 55.4 50.7 55.3	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 60.9 59.5 60.3 54.1 56.5	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1 68.5 66.4 64.6 60.0 55.4	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5 76.3 74.1 69.4 69.4 69.4 55.3	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6 80.9 78.5 72.7 78.8 56.4	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0 81.9 83.6 73.8 87.2 58.0	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 79.5 54.9 66.3 86.7 74.2 70.7 81.8 83.6 60.5
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0 37.1 47.4 33.3 62.0 19.8	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7 44.6 36.2 38.5 30.6 40.8 37.1	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4 48.5 43.6 45.8 39.0 48.0 39.5	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1 50.3 48.6 50.1 45.9 52.1 40.9	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1 55.1 51.4 55.4 50.7 55.3 42.6	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 53.6 60.9 59.5 60.3 54.1 56.5 44.0	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1 68.5 66.4 64.6 60.0 55.4 44.6	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5 76.3 74.1 69.4 69.4 69.4 55.3 44.5	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6 80.9 78.5 72.7 78.8 56.4 45.0	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0 81.9 83.6 73.8 87.2 58.0 46.9	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 79.5 54.9 66.3 86.7 81.8 83.6 71.8 92.6 60.5 92.6
EU28 EA BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0 37.1 47.4 43.3 62.0 19.8 12.3 17.3	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7 44.6 36.2 38.5 30.6 40.8 37.1 34.6	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4 48.5 43.6 45.8 39.0 48.0 39.5 37.8	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1 50.3 48.6 50.1 45.9 52.1 40.9 40.8	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1 55.1 51.4 55.4 50.7 55.3 42.6 44.3	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 59.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 53.6 60.9 59.5 60.3 59.5 60.3 59.5 60.3	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1 68.5 66.4 64.6 60.0 55.4 44.6 48.1	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5 76.3 74.1 69.4 69.4 55.3 44.5 48.3	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6 80.9 78.5 72.7 78.8 56.4 45.0 49.4	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0 81.9 83.6 73.8 87.2 58.0 46.9 50.8	2060 60.7 86.0 64.3 46.4 72.7 71.6 52.5 79.7 68.1 60.7 91.6 92.6 74.2 70.7 81.8 83.6 71.8 92.6 60.5 92.6 60.5
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	8.6 6.7 1.64: Econom 17.7 39.1 29.0 10.4 31.5 35.8 23.8 17.4 19.7 17.9 31.1 22.2 25.5 26.2 25.0 21.6 31.3 30.0 20.3 26.5 54.0 37.1 47.4 33.3 62.0 19.8	134.5 2013 43.0 46.8 35.3 36.0 41.2 35.8 28.7 62.4 48.3 42.8 50.6 57.2 29.4 40.1 40.9 30.3 43.0 40.7 32.8 35.7 32.7 44.6 36.2 38.5 30.6 40.8 37.1	129.1 dependen 2020 45.3 50.8 42.7 38.6 44.6 42.3 34.5 59.5 47.7 49.6 54.8 57.3 34.2 44.7 47.5 31.7 46.0 49.1 37.2 37.7 40.4 48.5 43.6 45.8 39.0 48.0 39.5	127.7 cy ratio (15 2025 48.5 53.7 46.0 40.2 49.7 47.9 39.2 59.2 49.0 53.0 59.9 57.8 36.8 50.9 58.3 33.7 47.3 54.4 40.8 41.0 47.1 50.3 48.6 50.1 45.9 52.1 40.9	129.6 2030 52.5 57.2 48.2 43.0 57.4 52.0 43.9 61.1 53.1 56.6 64.4 40.6 56.8 70.9 37.0 47.9 56.8 45.9 46.5 51.1 55.1 51.4 55.4 50.7 55.3 42.6	2035 55.1 61.1 49.8 45.6 65.1 54.9 48.5 65.0 58.9 67.3 68.9 42.5 60.3 79.0 39.9 50.7 56.4 50.6 51.6 53.6 60.9 59.5 60.3 54.1 56.5 44.0	2040 56.3 66.6 54.1 47.1 68.2 58.5 53.9 69.9 66.2 62.1 68.9 75.2 44.1 62.3 80.9 41.9 56.1 56.9 53.1 54.4 57.1 68.5 66.4 64.6 60.0 55.4 44.6	2045 56.8 73.6 59.2 46.9 69.2 62.3 59.8 76.7 74.9 62.2 72.2 79.3 46.3 63.9 78.4 43.7 63.5 59.0 53.1 55.9 63.5 76.3 74.1 69.4 69.4 69.4 55.3 44.5	2050 57.6 79.9 62.3 45.8 70.5 66.9 63.0 81.7 77.9 61.8 76.2 80.3 49.6 66.4 73.9 45.9 66.8 62.4 52.6 57.9 72.6 80.9 78.5 72.7 78.8 56.4 45.0	2055 59.0 85.7 64.3 45.4 72.2 72.0 59.3 82.2 74.6 61.1 79.4 80.0 52.9 69.0 70.0 48.5 70.1 66.7 52.5 60.0 81.0 81.9 83.6 73.8 87.2 58.0 46.9	2060 60.7 86.0 64.3 46.4 72.7

Table III.	1.65: Econom	ic old-age	dependen	cy ratio (15	-74)						
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	17.2	42.7	44.9	47.9	51.8	54.4	55.6	56.1	56.8	58.2	59.9
BG	35.7	46.2	49.1	51.6	54.9	58.4	63.2	69.6	75.6	81.0	81.8
CZ	25.5	34.7	41.6	44.8	46.7	48.1	51.4	55.6	58.6	60.2	60.2
DK	7.8	35.1	37.4	38.5	40.8	43.1	44.3	44.3	43.3	42.5	42.9
DE	28.4	40.4	43.1	47.5	54.1	61.3	64.8	65.8	66.9	68.2	68.8
EE	33.6	34.3	40.5	45.8	49.6	52.3	55.5	59.0	63.0	67.5	67.9
ΙE	22.7	28.0	33.3	37.5	41.6	45.7	50.4	55.6	59.0	56.7	50.7
EL	12.9	61.5	58.3	57.4	58.5	61.4	65.3	70.8	75.2	76.3	74.4
ES	17.0	48.0	46.7	47.3	50.4	55.3	61.6	69.5	73.1	70.8	65.0
FR	16.9	42.4	49.1	52.2	55.4	58.5	60.6	60.8	60.5	59.8	59.4
HR	28.0	49.8	53.3	57.9	62.1	65.0	66.3	68.9	72.3	75.5	77.8
Π	17.1	56.2	55.8	55.2	58.7	64.2	69.7	73.8	74.9	74.2	73.3
CY	22.1	28.8	33.2	35.3	38.6	40.3	41.6	43.5	46.0	48.9	50.9
LV	24.0	38.9	42.8	48.3	53.6	56.8	58.7	60.3	62.5	64.6	62.9
LT	24.1	40.2	46.5	56.6	68.4	76.0	78.1	76.2	72.0	68.2	64.3
LU	21.3	30.1	31.4	33.5	36.6	39.5	41.5	43.3	45.4	48.0	51.4
HU	29.1	42.6	45.5	46.4	46.8	49.3	54.2	61.1	64.7	67.9	71.6
MT	29.5	40.1	48.4	53.9	56.2	55.8	56.2	58.2	61.4	65.7	69.6
NL	17.5	32.2	35.8	39.0	43.4	47.5	50.0	50.3	49.8	49.4	49.7
ΑT	24.1	35.2	36.8	39.6	44.4	49.2	52.1	53.6	55.4	57.2	59.3
PL	48.5	32.3	39.2	45.1	48.9	51.3	54.2	59.5	67.1	74.9	80.8
PT	31.7	42.7	46.2	47.4	51.0	55.8	61.8	68.3	73.0	74.6	74.3
RO	44.7	34.6	41.9	46.4	49.3	56.5	62.5	69.8	74.1	78.9	79.3
SI	31.0	37.9	45.0	48.7	53.2	57.6	61.6	65.9	69.1	70.4	68.9
SK	56.0	30.4	38.6	45.3	49.8	52.9	58.1	66.4	74.6	81.8	86.4
FI	18.6	39.9	46.5	50.4	53.5	54.7	53.8	53.7	54.6	56.1	58.5
SE	11.5	35.9	38.1	39.5	41.1	42.4	43.0	43.0	43.5	45.1	47.4
UK	15.7	33.5	36.6	39.5	42.6	45.0	46.0	46.2	47.0	48.2	49.2
NO	17.5	27.6	30.1	32.5	34.7	37.1	38.9	39.7	40.8	42.6	45.0
EU28	22.4	40.7	44.1	46.9	50.8	54.8	58.0	60.5	62.2	63.1	63.1
EA	21.3	43.7	46.5	49.1	53.4	58.3	62.0	64.7	66.0	65.9	65.1

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	3.3	11.8	12.7	13.8	14.7	15.2	15.2	15.1	15.0	15.1	15.1
BG	-0.4	9.9	8.4	8.2	8.1	8.2	8.4	8.7	9.2	9.4	9.4
CZ	0.7	9.0	9.0	9.1	9.0	8.8	9.0	9.3	9.6	9.8	9.7
DK	-3.1	10.3	8.7	8.4	8.3	8.2	8.0	7.7	7.5	7.3	7.2
DE	2.7	10.0	10.3	10.9	11.6	12.1	12.2	12.3	12.5	12.6	12.7
EE	-1.3	7.6	7.6	7.3	7.1	7.0	6.9	6.8	6.7	6.6	6.3
ΙE	1.1	7.4	8.0	8.7	9.1	9.6	10.0	10.2	10.0	9.3	8.4
EL	-1.9	16.2	15.5	15.0	14.4	14.1	14.1	14.1	14.4	14.2	14.3
ES	-0.8	11.8	11.8	11.4	11.2	11.5	11.9	12.5	12.3	11.4	11.0
FR	-2.8	14.9	14.6	14.9	14.7	14.2	13.8	13.3	12.8	12.3	12.1
HR	-3.9	10.8	10.3	10.1	9.5	8.6	7.8	7.4	7.2	7.0	6.9
Π 0)/	-1.9	15.7	15.3	15.5	15.7	15.8	15.8	15.5	14.8	14.2	13.8
CY	-0.1	9.5	9.0	9.3	9.7	9.6	9.4	9.3	9.2	9.4	9.3
LV LT	-3.1 0.3	7.7 7.2	5.9 6.8	5.5 7.6	5.5 8.7	5.5 9.4	5.4 9.4	5.3 9.1	5.2	5.0 8.1	4.6 7.5
LU	4.1	9.4	10.6	11.2	11.9	12.4	12.7	12.7	8.6 12.5	12.4	13.4
HU	-0.1	11.5	9.8	9.3	8.9	9.1	9.6	10.4	10.7		11.4
MT	3.2	9.6	9.8	9.8	9.7	9.1	9.6	10.4	11.0	11.0 12.0	12.8
NL	0.9	6.9	7.1	7.4	7.7	8.1	8.3	8.3	8.1	7.9	7.8
AT	0.5	13.9	13.9	14.1	14.4	14.7	14.7	14.7	14.6	14.6	14.4
PL	-0.7	11.3	10.6	10.5	10.4	10.1	10.0	10.1	10.4	10.7	10.7
PT	-0.7	13.8	14.6	14.9	15.0	15.0	14.8	14.6	14.4	13.8	13.1
RO	-0.1	8.2	8.1	8.0	8.1	8.4	8.4	8.5	8.4	8.3	8.1
SI	3.5	11.8	11.1	11.4	12.3	13.3	14.3	15.1	15.6	15.6	15.3
SK	2.1	8.1	8.0	7.9	7.6	7.7	8.1	8.6	9.1	9.7	10.2
FI	0.1	12.9	14.2	14.9	15.0	14.4	13.6	13.0	12.8	12.8	12.9
SE	-1.4	8.9	8.3	8.1	7.9	7.8	7.5	7.3	7.2	7.4	7.5
UK	0.7	7.7	7.4	7.8	7.9	8.2	8.4	8.1	8.1	8.3	8.4
NO	2.5	9.9	10.7	11.1	11.3	11.4	11.4	11.4	11.6	11.9	12.4
EU28	-0.2	11.3	44.0	11 1	11.0	117	11.7	11.6	11.4	11.2	11.2
EA	0.0 1.67: Earning	12.3	11.2 12.4 pensions, g	11.4 12.7 gross as %	11.6 12.9 of GDP	11.7	13.1	13.0	12.8	11.3 12.5	12.3
EA able III.	0.0	12.3	12.4	12.7	12.9						12.3
EA able III.	0.0 1.67: Earning	12.3 s-related	12.4 pensions, ç	12.7 gross as %	12.9 of GDP	13.0	13.1	13.0	12.8	12.5	2060
able III.	0.0 1.67: Earning Ch 13-60	12.3 s-related 2013	12.4 pensions, g 2020 12.5 8.1	12.7 gross as % 2025	12.9 of GDP	2035 15.0 7.9	2040 15.0 8.1	13.0	2050	12.5	2060
able III.	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7	2013 11.6 9.5 9.0	12.4 pensions, g 2020 12.5 8.1 9.0	12.7 gross as % 2025 13.6 7.9 9.1	12.9 of GDP 2030 14.5 7.8 9.0	2035 15.0 7.9 8.8	2040 15.0 8.1 9.0	2045 14.9 8.4 9.3	2050 14.8 8.8 9.6	2055 14.9 9.1 9.8	2060 15.0 9.1 9.7
able III. ountry BE BG CZ DK	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1	2013 2013 11.6 9.5 9.0 1.3	12.4 pensions, g 2020 12.5 8.1 9.0 1.1	12.7 gross as % 2025 13.6 7.9 9.1 1.0	12.9 of GDP 2030 14.5 7.8 9.0 0.8	2035 15.0 7.9 8.8 0.7	2040 15.0 8.1 9.0 0.5	2045 14.9 8.4 9.3 0.4	2050 14.8 8.8 9.6 0.3	2055 14.9 9.1 9.8 0.2	2060 15.0 9.1 9.7 0.2
eable III.	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7	2013 11.6 9.5 9.0 1.3 10.0	12.4 pensions, g 2020 12.5 8.1 9.0 1.1 10.3	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6	2035 15.0 7.9 8.8 0.7 12.1	2040 15.0 8.1 9.0 0.5 12.2	2045 14.9 8.4 9.3 0.4 12.3	2050 14.8 8.8 9.6 0.3 12.5	2055 14.9 9.1 9.8 0.2 12.6	2060 15.0 9.1 9.7 0.2 12.7
eable III.	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3	2013 2013 11.6 9.5 9.0 1.3 10.0 7.6	12.4 pensions, g 2020 12.5 8.1 9.0 1.1 10.3 7.6	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1	2035 15.0 7.9 8.8 0.7 12.1 6.9	2040 15.0 8.1 9.0 0.5 12.2 6.9	2045 14.9 8.4 9.3 0.4 12.3 6.8	2050 14.8 8.8 9.6 0.3 12.5 6.7	2055 14.9 9.1 9.8 0.2 12.6 6.6	2060 15.0 9.1 9.7 0.2 12.7 6.3
eable III.	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9	2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0	2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5	2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8	2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8
BE BG CZ DK DE EE IE EL	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2	2013 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7	2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4	2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4	2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8
BE BG CZ DK DE EE IE EL ES	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8	2013 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7	2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5	2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3	2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2
BE BG CZ DK DE EE IL ES FR	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6	2013 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4	2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9	2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8	2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4	2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2
BE BG CZ DK DE EE IL ES FR HR	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9	2013 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8	2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8	2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2	2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0
BE BG CZ DK DE EE IL ES FR	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6	2013 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4	2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9	2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8	2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4	2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0 6.9
BE BG CZ DK DE EE IL ES FR HR	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0	2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0 6.9 13.4
BE BG CZ DK DE EE IE ES FR HR IT CY	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1	2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0 11.8 6.9 9.1 4.6
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	0.0 Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0	2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0 11.8 6.9 9.1 4.6 7.3
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.6 6.9 13.4 9.1 4.6 7.3
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2	13.1 2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.6 6.9 13.4 9.1 4.6 6 7.3
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1	2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9	12.3 2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0 11.8 6.9 13.4 9.1 4.6 7.3 13.4 11.4 12.4
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8 14.0	13.0 2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3	13.1 2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9	12.3 2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.6 6.9 13.4 9.1 4.6 7.3 13.4 11.4 12.4 13.9 13.9
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3 0.0	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 9.9 9.3 1.8 14.0 9.9	13.0 2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7	13.1 2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4	12.3 2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.6 6.9 13.4 4.6 7.3 13.4 11.4 12.4 12.9 13
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3 0.0 -1.1	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4 12.1	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0 13.0	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0 13.4	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 9.9 1.8 14.0 9.9 13.5	13.0 2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7 13.4	13.1 2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5 13.2	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8 12.8	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2 10.1 12.4	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4 11.8	12.3 2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.8 6.9 9.1 4.6 7.3 13.4 11.4 12.4 1.9 13.9 10.5 11.1
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.3 0.0 -1.1 -0.1	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4 12.1 8.1	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0 13.0 8.1	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0 13.4 8.0	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8 14.0 9.9 13.5 8.0	13.0 2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7 13.4 8.3	13.1 2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5 13.2 8.4	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8 12.8 8.4	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2 10.1 12.4 8.3	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4 11.8 8.2	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0 13.4 14.6 7.3 13.4 11.4 12.4 13.9 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3 0.0 -1.1 -0.1 3.5	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4 12.1 8.1 11.8	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0 13.0 8.1 11.1	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0 13.4 8.0 11.4	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8 14.0 9.9 13.5 8.0 12.3	13.0 2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7 13.4 8.3 13.3	13.1 2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5 13.2 8.4 14.3	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8 12.8 8.4 15.1	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2 10.1 12.4 8.3 15.6	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4 11.8 8.2 15.6	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0 11.4 12.4 12.4 11.4 12.4 13.8 10.5 10.5 11.1 11.1 10.5 10.5 11.1 11.1
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL RO SI SK	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3 0.0 -1.1 -0.1 3.5 2.0	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4 12.1 8.1 11.8 8.0	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0 13.0 8.1 11.1 7.9	12.7 gross as % 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0 13.4 8.0 11.4 7.7	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8 14.0 9.9 13.5 8.0 12.3 7.5	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7 13.4 8.3 13.3 7.5	13.1 2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5 13.2 8.4 14.3 7.9	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8 12.8 8.4 15.1 8.4	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2 10.1 12.4 8.3 15.6 8.9	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4 11.8 8.2 15.6 9.5	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.6 6.9 13.4 14.6 7.3 13.4 11.4 12.4 1.9 10.5 10.5 11.1 18.0
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL SK FI SK FI	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3 0.0 -1.1 -0.1 3.5 2.0 0.6	2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4 12.1 8.1 11.8 8.0 11.6	12.4 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0 13.0 8.1 11.1 7.9 13.2	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0 13.4 8.0 11.4 7.7 13.9	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8 14.0 9.9 13.5 8.0 12.3 7.5 14.0	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7 13.4 8.3 13.3 7.5	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5 13.2 8.4 14.3 7.9 12.7	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8 12.8 8.4 15.1 8.4 12.2	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2 10.1 12.4 8.3 15.6 8.9 10.1	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4 11.8 8.2 15.6 9.5 12.0	12.3 2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.8 6.9 13.4 12.4 1.9 13.9 10.5 11.1 8.0 15.3 10.0 11
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3 0.0 -1.1 -0.1 3.5 2.0 0.6 -2.0	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4 12.1 8.1 11.8 8.0 11.6 8.2	12.4 pensions, § 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0 13.0 8.1 11.1 7.9 13.2 7.8	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0 13.4 8.0 11.4 7.7 13.9 7.5	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8 14.0 9.9 13.5 8.0 12.3 7.5 14.0 7.3	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7 13.4 8.3 13.3 7.5 13.4 7.0	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5 13.2 8.4 14.3 7.9 12.7 6.7	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8 12.8 8.4 15.1 8.4 12.2 6.3	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2 10.1 12.4 8.3 15.6 8.9 12.0 6.1	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4 11.8 8.2 15.6 9.5 12.0 6.2	12.3 2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.6 6.9 13.4 1.4 1.9 13.9 10.5 11.1 8.0 15.0 16.0 17.0 17.0 18.0 18.0 19.
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3 0.0 -1.1 -0.1 3.5 2.0 0.6 -2.0 1.1	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4 12.1 8.1 11.8 8.0 11.6 8.2 7.1	12.4 pensions, § 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0 13.0 8.1 11.1 7.9 13.2 7.8 7.0	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0 13.4 8.0 11.4 7.7 13.9 7.5 7.4	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8 14.0 9.9 13.5 8.0 12.3 7.5 14.0 7.3 7.6	13.0 2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7 13.4 8.3 13.3 7.5 13.4 7.0 7.9	13.1 2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5 13.2 8.4 14.3 7.9 12.7 6.7 8.1	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8 12.8 8.4 15.1 8.4 12.2 6.3 7.9	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2 10.1 12.4 8.3 15.6 8.9 12.0 6.1 7.9	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4 11.8 8.2 15.6 9.5 12.0 6.2 8.0	12.3 2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0 13.4 9.1 4.6 7.3 13.4 12.4 12.4 13.9 10.5 11.1 8.0 15.3 10.5 11.2 6.9 10.2
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 1.67: Earning Ch 13-60 3.4 -0.5 0.7 -1.1 2.7 -1.3 1.9 -2.2 -0.8 -2.6 -3.9 -2.0 -0.1 -3.0 0.4 4.1 -0.1 3.1 0.1 0.3 0.0 -1.1 -0.1 3.5 2.0 0.6 -2.0	12.3 s-related 2013 11.6 9.5 9.0 1.3 10.0 7.6 3.9 12.4 11.8 14.4 10.8 15.5 9.2 7.6 6.9 9.4 11.5 9.3 1.8 13.6 10.4 12.1 8.1 11.8 8.0 11.6 8.2	12.4 pensions, § 2020 12.5 8.1 9.0 1.1 10.3 7.6 4.1 12.4 11.8 14.1 10.3 15.1 8.7 5.9 6.5 10.6 9.8 9.5 2.0 13.5 10.0 13.0 8.1 11.1 7.9 13.2 7.8	12.7 2025 13.6 7.9 9.1 1.0 10.9 7.2 4.5 12.1 11.4 14.3 10.1 15.2 9.0 5.5 7.3 11.2 9.2 9.4 2.0 13.6 10.0 13.4 8.0 11.4 7.7 13.9 7.5	12.9 of GDP 2030 14.5 7.8 9.0 0.8 11.6 7.1 5.0 11.5 11.2 14.1 9.5 15.4 9.4 5.5 8.5 11.9 8.9 9.3 1.8 14.0 9.9 13.5 8.0 12.3 7.5 14.0 7.3	2035 15.0 7.9 8.8 0.7 12.1 6.9 5.5 11.0 11.5 13.7 8.6 15.5 9.3 5.5 9.2 12.4 9.1 9.2 1.8 14.3 9.7 13.4 8.3 13.3 7.5 13.4 7.0	2040 15.0 8.1 9.0 0.5 12.2 6.9 6.0 10.7 11.9 13.3 7.8 15.5 9.1 5.4 9.2 12.7 9.6 9.4 1.8 14.3 9.5 13.2 8.4 14.3 7.9 12.7 6.7	13.0 2045 14.9 8.4 9.3 0.4 12.3 6.8 6.5 10.4 12.5 12.8 7.4 15.1 9.0 5.2 8.8 12.7 10.3 9.9 1.8 14.2 9.8 12.8 8.4 15.1 8.4 12.2 6.3	12.8 2050 14.8 8.8 9.6 0.3 12.5 6.7 6.8 10.4 12.3 12.4 7.2 14.5 8.9 5.1 8.3 12.5 10.6 10.6 1.9 14.2 10.1 12.4 8.3 15.6 8.9 12.0 6.1	12.5 2055 14.9 9.1 9.8 0.2 12.6 6.6 6.5 10.1 11.4 12.0 7.0 13.9 9.2 5.0 7.9 12.4 10.9 11.6 1.9 14.1 10.4 11.8 8.2 15.6 9.5 12.0 6.2	2060 15.0 9.1 9.7 0.2 12.7 6.3 5.8 10.2 11.0

Table III.	1.68: Old-age	una cuny									
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	4.4	9.4	10.3	11.5	12.6	13.1	13.3	13.4	13.4	13.7	13.8
BG	-0.6	7.9	6.3	5.9	5.8	5.8	5.9	6.3	6.7	7.1	7.3
CZ	0.8	7.3	7.5	7.6	7.5 0.8	7.3	7.4	7.7	8.0	8.2	8.1
DK DE	-1.1 3.2	1.3 7.8	1.1 8.2	1.0 8.8	9.5	0.7 10.1	0.5 10.3	0.4 10.4	0.3 10.6	0.2 10.8	0.2 10.9
EE	-0.9	6.3	6.3	5.9	5.8	5.7	5.7	5.7	5.7	5.7	5.4
ΙE	2.3	2.4	2.6	2.9	3.2	3.8	4.4	4.9	5.4	5.3	4.7
EL	-1.2	9.7	9.8	9.6	9.0	8.7	8.5	8.3	8.5	8.3	8.4
ES	0.0	8.3	8.6	8.4	8.3	8.6	9.1	9.7	9.6	8.8	8.3
FR	-1.9	12.0	11.8	12.2	12.0	11.7	11.3	11.0	10.6	10.3	10.1
HR IT	-1.5 -1.3	5.1 12.6	5.8 12.2	5.9 12.4	5.6 12.6	4.9 12.8	4.3 12.9	4.0 12.7	3.8 12.2	3.7 11.6	3.6 11.4
CY	-0.3	7.7	6.8	6.9	7.2	7.2	7.0	7.1	7.1	7.4	7.4
LV	-2.8	6.9	5.2	4.9	4.9	4.9	4.9	4.7	4.7	4.5	4.1
LT	0.7	5.2	4.9	5.7	6.7	7.4	7.6	7.3	6.8	6.4	5.9
LU	4.3	6.7	8.0	8.8	9.5	10.1	10.4	10.4	10.2	10.0	11.0
HU	0.5	9.1	7.9	7.5	7.2	7.4	8.0	8.7	8.9	9.2	9.7
MT NL	5.0 0.0	5.3 0.0	5.8 0.0	6.1 0.0	6.1 0.0	6.3 0.0	6.7 0.0	7.4 0.0	8.3 0.0	9.4 0.0	10.3 0.0
AT	1.9	9.4	9.7	10.0	10.4	10.9	11.1	11.2	11.3	11.4	11.3
PL	0.2	9.1	8.9	9.0	8.9	8.5	8.3	8.4	8.8	9.2	9.3
PT	-0.7	10.1	11.1	11.5	11.5	11.5	11.3	11.0	10.7	10.1	9.4
RO	-0.1	6.9	6.9	6.8	6.7	7.0	7.1	7.2	7.1	7.1	6.9
SI	3.8	9.1	8.8	9.1	10.0	11.0	12.0	12.7	13.2	13.1	12.8
SK	1.7	6.1	6.2	6.0	5.7	5.6	6.0	6.4	6.9	7.5	7.9
FI SE	1.3 -1.1	9.7 6.6	11.6 6.6	12.4 6.3	12.5 6.2	12.0 6.0	11.2 5.7	10.8 5.4	10.6 5.3	10.8 5.4	11.0 5.5
UK	1.1	7.1	7.0	7.4	7.6	7.9	8.1	7.9	7.9	8.0	8.1
NO	4.3	4.4	5.2	5.8	6.5	7.3	7.7	7.9	8.1	8.3	8.7
INO	4.5	7.7									
EU28 EA	0.4	8.5 9.1	8.6 9.3	8.9 9.6	9.1 9.9	9.2 10.1	9.3 10.2	9.2 10.2	9.1 10.0	9.0 9.8	9.0 9.7
EU28 EA Fable III.	0.4 0.6 1.69: Disabilit	8.5 9.1 ty pension	8.6 9.3 s (earnings	8.9 9.6 s-related), 9	9.9 gross as %	10.1 of GDP	10.2	10.2	10.0	9.8	9.7
EU28 EA Fable III.	0.4 0.6	8.5 9.1	8.6 9.3 s (earnings	8.9 9.6	9.9	10.1					
EU28 EA Fable III.	0.4 0.6 1.69: Disabilit Ch 13-60	8.5 9.1 ty pension	8.6 9.3 s (earnings	8.9 9.6 s-related), 9	9.9 gross as %	10.1 of GDP	2040	2045	2050	9.8	9.7
EU28 EA Fable III. Country BE BG CZ	0.4 0.6 1.69: Dis abilit Ch 13-60 -0.2 0.3 -0.1	8.5 9.1 ty pension 2013 1.0 1.3 1.1	8.6 9.3 s (earnings 2020 1.2 1.5 0.9	8.9 9.6 s-related), 9 2025 1.2 1.6 0.8	9.9 gross as % 2030 1.2 1.7 0.8	10.1 of GDP 2035 1.2 1.8 0.8	2040 1.2 1.9 0.9	2045 1.1 1.9 0.9	2050 1.0 1.8 0.9	9.8 2055 0.9 1.7 0.9	9.7 2060 0.9 1.6 0.9
EU28 EA Fable III. Country BE BG CZ DK	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0	8.5 9.1 ty pension 2013 1.0 1.3 1.1 0.0	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0	8.9 9.6 s-related), 9 2025 1.2 1.6 0.8 0.0	9.9 gross as % 2030 1.2 1.7 0.8 0.0	10.1 of GDP 2035 1.2 1.8 0.8 0.0	10.2 2040 1.2 1.9 0.9 0.0	10.2 2045 1.1 1.9 0.9 0.0	2050 1.0 1.8 0.9 0.0	9.8 2055 0.9 1.7 0.9 0.0	9.7 2060 0.9 1.6 0.9 0.0
EU28 EA Fable III. Country BE BG CZ DK DE	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1	8.5 9.1 ty pension 2013 1.0 1.3 1.1 0.0 0.7	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0	8.9 9.6 s-related), 9 2025 1.2 1.6 0.8 0.0 0.7	9.9 gross as % 2030 1.2 1.7 0.8 0.0 0.6	10.1 2035 1.2 1.8 0.8 0.0 0.6	2040 1.2 1.9 0.9 0.0 0.6	2045 1.1 1.9 0.9 0.0 0.6	2050 1.0 1.8 0.9 0.0 0.6	9.8 2055 0.9 1.7 0.9 0.0 0.6	9.7 2060 0.9 1.6 0.9 0.0 0.6
EU28 EA Country BE BG CZ DK DE EE	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2	8.9 9.6 s-related), 9 2025 1.2 1.6 0.8 0.0 0.7 1.2	9.9 gross as % 2030 1.2 1.7 0.8 0.0 0.6 1.1	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1	2040 1.2 1.9 0.9 0.0 0.6 1.1	2045 1.1 1.9 0.9 0.0 0.6 1.0	2050 1.0 1.8 0.9 0.0 0.6 0.9	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8
EU28 EA Fable III. Country BE BG CZ DK DE	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1	8.5 9.1 ty pension 2013 1.0 1.3 1.1 0.0 0.7	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0	8.9 9.6 s-related), 9 2025 1.2 1.6 0.8 0.0 0.7	9.9 gross as % 2030 1.2 1.7 0.8 0.0 0.6	10.1 2035 1.2 1.8 0.8 0.0 0.6	2040 1.2 1.9 0.9 0.0 0.6	2045 1.1 1.9 0.9 0.0 0.6	2050 1.0 1.8 0.9 0.0 0.6	9.8 2055 0.9 1.7 0.9 0.0 0.6	9.7 2060 0.9 1.6 0.9 0.0 0.6
EU28 EA Fable III. Country BE BG CZ DK DE EE IE	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4	8.9 9.6 s-related), 9 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5	9.9 gross as % 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6	2040 1.2 1.9 0.9 0.0 0.6 1.1	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6	2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4
EU28 EA Country BE BG CZ DK DE EE EL ES FR	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.4	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8	8.9 9.6 s-related), 9 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8	9.9 gross as % 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8	2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0	2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.6 0.9 0.8	2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.8	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8
EU28 EA Country BE BG CZ DK DE EE E E E HR	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.1 -0.4 0.0 -0.2	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3	8.9 9.6 S-related), 9 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8	9.9 gross as % 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6	2040 1.2 1.9 0.9 0.6 1.1 0.7 0.6 1.0 0.8 0.6	2045 1.1 1.9 0.9 0.6 1.0 0.6 0.6 0.9 0.8	2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.8 0.5	9.7 2060 0.9 1.6 0.9 0.6 0.8 0.4 0.6 0.9 0.8 0.5
EU28 EA Country BE BG CZ DK DE EE EE EL ES FR HR	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.1 -0.0 -0.1	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4	8.9 9.6 S-related), 9 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4	2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3	10.2 2045 1.1 1.9 0.9 0.6 1.0 0.6 0.9 0.8 0.5 0.3	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.8 0.5 0.3	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3
EU28 EA Country BE BG CZ DK DE EE EE ER FR HR IT CY	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.1 -0.4 0.0 -2.0 0.0 0.0	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.3	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3	8.9 9.6 S-related), 9 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.8 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 0.4
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.1 -0.0 -0.1	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4	8.9 9.6 S-related), 9 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4	2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3	10.2 2045 1.1 1.9 0.9 0.6 1.0 0.6 0.9 0.8 0.5 0.3	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.8 0.5 0.3	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.4 0.0 -2.0 0.0 0.0	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.3 0.6	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5	8.9 9.6 S-related), 9 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 0.4
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV HU HU	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 -0.4 0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.2 -0.3	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.6 1.4 0.8 1.0	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.6	8.9 9.6 S-related), 9 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7	9.9 gross as % 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 1.4 0.6 0.8	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 1.2 0.5 0.7	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7	9.8 2055 0.9 1.7 0.9 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.5 0.3 0.4 0.3 1.1 0.6 0.7
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.3 -0.2 -0.3 -0.1	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.3 0.6 1.4 0.8 1.0	8.6 9.3 s (earnings) 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 1.4 0.7 0.7 0.3	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 0.4 0.6 0.8 0.3	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3	10.2 2045 1.1 1.9 0.9 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3	10.0 2050 1.0 1.8 0.9 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 0.4 0.6 0.7 0.3
EU28 EA Country BE BG CZ DK DE EE IE EL ESS FR HR IT CY LV LT LU HU MT NL	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.2 -0.3 -0.1 0.2	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.6 1.4 0.8 1.0 0.3 1.1	8.6 9.3 s (earnings) 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.9	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.3 1.7	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 0.4 0.3 1.1 0.6 0.7 0.3 1.8
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU HU HU AT	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.3 0.6 1.4 0.8 1.0 0.3 1.6 2.2	8.6 9.3 s (earnings) 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.3	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 1.9	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.3 1.7	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8 1.7	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8 1.7	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 0.4 0.3 1.1 0.6 0.7 0.3 1.8
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5 0.0	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.3 0.6 1.4 0.8 1.0 0.3 1.6 2.2 0.8	8.6 9.3 s (earnings) 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.3 0.9 0.0	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 0.7 0.6 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.7 0.3 1.7 1.9 0.6	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9 0.7	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8 1.8 0.8	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7 1.7 0.8	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8 1.7	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8 1.7 0.8	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 0.4 0.3 1.1 0.6 0.7 0.3 1.8 1.6 0.8
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU HU HU AT	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.3 0.6 1.4 0.8 1.0 0.3 1.6 2.2	8.6 9.3 s (earnings) 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.3	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 1.9	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.3 1.7	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8 1.7	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8 1.7	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 0.4 0.3 1.1 0.6 0.7 0.3 1.8
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5 0.0 -0.1	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.6 1.4 0.8 1.0 0.3 1.6 1.6 1.0 0.7	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.0 0.0 0.0 0.0 0.7 1.1 0.8 1.3 0.4 0.5 1.3 0.6 0.5 1.3 0.6 0.7 0.7 0.7 1.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	8.9 9.6 S-related), 9 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 0.7 0.7 0.8 0.9 0.4 0.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 1.4 0.7 0.7 0.7 0.3 1.7 1.9 0.6 0.5	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9 0.7 0.5	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8 1.8 0.8 0.5	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7 1.7 0.8 0.4	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8 1.7 0.8 0.4	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8 1.7 0.8 0.4	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 1.1 0.6 0.7 0.3 1.8 1.6 0.8 0.5
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV HU MIT NL AT PL PT RO SI SK	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5 0.0 -0.1 -0.5 0.0	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.6 1.4 0.8 1.0 0.3 1.6 2.2 0.8 0.5 0.8 1.3 1.0	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.3 1.9 2.0 0.6 0.5 0.7 1.2 0.9	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 0.7 0.8 0.9 0.4 0.4 0.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.3 1.7 1.9 0.6 0.5 0.9 1.0 0.9	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9 0.7 0.5 0.9 0.9 1.0	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8 1.8 0.8 0.9 0.9 1.0	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7 1.7 0.8 0.4 0.8 0.9 1.0	10.0 2050 1.0 1.8 0.9 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.9 1.1	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 1.2 0.5 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.8 1.0	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 1.1 0.6 0.7 0.3 1.8 1.6 0.8 0.5 0.7 0.8 1.0
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5 0.0 -0.1 -0.5 0.0 -0.5	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.6 1.4 0.8 1.0 0.3 1.6 2.2 0.8 0.3 1.1	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.3 1.9 2.0 0.6 0.5 0.7 1.2 0.9 0.8	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 0.3 1.9 1.9 0.6 0.5 0.7	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.3 1.7 1.9 0.6 0.5 0.9 1.0 0.9 0.7	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9 0.7 0.5 0.9 0.9 1.0 0.7	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8 1.8 0.8 0.9 0.9 1.0 0.7	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 1.2 0.5 0.7 0.3 1.7 1.7 0.8 0.4 0.8 0.9 1.0 0.7	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.9 1.1	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.8 1.0 0.6	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 1.1 0.6 0.7 0.3 1.8 1.6 0.8 0.5 0.7 0.8 1.0 0.6
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5 0.0 -0.1 -0.5 0.0 -0.5 -0.5	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.6 1.4 0.8 1.0 0.3 1.6 2.2 0.8 0.5 0.8 1.1 1.1 1.2 1.3 1.1 1.1 1.2 1.3 1.1 1.2 1.3 1.1 1.2 1.3 1.3 1.1 1.2 1.3 1.3 1.4 1.5 1.5 1.6 1.7 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	8.6 9.3 s (earnings) 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.3 1.9 2.0 0.6 0.5 0.7 1.2 0.9 0.8 0.9	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 0.7 0.3 1.9 1.9 0.6 0.0 0.7	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.3 1.7 1.9 0.6 0.5 0.9 1.0 0.9 0.7	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9 0.7 0.5 0.9 0.9 1.0 0.7 0.8	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8 1.8 0.8 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7 1.7 0.8 0.4 0.8 0.9 1.0 0.7 0.8	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.9 1.1 0.7 0.8	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.8 1.0 0.6 0.8	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 1.1 0.6 0.7 0.3 1.8 1.6 0.8 0.5 0.7 0.8 1.0 0.6 0.7
EU28 EA Fable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SE UK	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5 0.0 -0.1 -0.1 -0.5 0.0 -0.5 -0.5 0.0	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.3 0.6 1.4 0.8 1.0 0.3 1.6 2.2 0.8 0.5 0.8 1.3 1.0 1.1 1.0 1.2 1.2 1.3 1.1 1.2 1.3 1.1 1.2 1.3 1.3 1.1 1.3 1.1 1.2 1.3 1.3 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	8.6 9.3 s (earnings 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.3 1.9 2.0 0.6 0.5 0.7 1.2 0.9 0.8 0.9 0.0	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 0.7 0.7 0.8 0.9 0.4 0.4 0.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.7 0.3 1.7 1.9 0.6 0.5 0.9 1.0 0.9 0.7 0.9 0.0	10.1 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9 0.7 0.5 0.9 0.9 1.0 0.7 0.8 0.0	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8 1.8 0.8 0.5 0.9 0.9 1.0 0.7 0.8 0.0	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7 1.7 0.8 0.4 0.8 0.9 1.0 0.7 0.8 0.0 0.7	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.9 1.1 0.7 0.8 0.0	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.8 0.4 0.7 0.8 0.0	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 1.1 0.6 0.7 0.3 1.8 1.6 0.8 0.5 0.7 0.8 1.0 0.6 0.7 0.0
EU28 EA Fable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.4 0.6 1.69: Disabilit Ch 13-60 -0.2 0.3 -0.1 0.0 -0.1 -0.4 0.1 -0.4 0.0 -2.0 0.0 0.1 -0.3 -0.3 -0.3 -0.2 -0.3 -0.1 0.2 -0.5 0.0 -0.1 -0.5 0.0 -0.5 -0.5	8.5 9.1 2013 1.0 1.3 1.1 0.0 0.7 1.2 0.4 0.7 1.2 0.8 2.5 0.3 0.6 1.4 0.8 1.0 0.3 1.6 2.2 0.8 0.5 0.8 1.1 1.1 1.2 1.3 1.1 1.1 1.2 1.3 1.1 1.2 1.3 1.1 1.2 1.3 1.3 1.1 1.2 1.3 1.3 1.4 1.5 1.5 1.5 1.6 1.7 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	8.6 9.3 s (earnings) 2020 1.2 1.5 0.9 0.0 0.7 1.2 0.4 0.7 1.1 0.8 1.3 0.4 0.3 0.5 1.3 0.8 0.7 0.3 1.9 2.0 0.6 0.5 0.7 1.2 0.9 0.8 0.9	8.9 9.6 2025 1.2 1.6 0.8 0.0 0.7 1.2 0.5 0.7 1.0 0.8 0.9 0.4 0.4 0.5 1.3 0.7 0.7 0.7 0.3 1.9 1.9 0.6 0.0 0.7	9.9 2030 1.2 1.7 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.7 0.4 0.4 0.4 1.4 0.7 0.7 0.3 1.7 1.9 0.6 0.5 0.9 1.0 0.9 0.7	10.1 of GDP 2035 1.2 1.8 0.8 0.0 0.6 1.1 0.6 0.7 1.0 0.8 0.6 0.4 0.4 0.4 1.4 0.6 0.8 0.3 1.7 1.9 0.7 0.5 0.9 0.9 1.0 0.7 0.8	10.2 2040 1.2 1.9 0.9 0.0 0.6 1.1 0.7 0.6 1.0 0.8 0.6 0.3 0.4 0.4 1.3 0.5 0.7 0.3 1.8 1.8 0.8 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0	10.2 2045 1.1 1.9 0.9 0.0 0.6 1.0 0.6 0.9 0.8 0.5 0.3 0.4 0.4 1.2 0.5 0.7 0.3 1.7 1.7 0.8 0.4 0.8 0.9 1.0 0.7 0.8	10.0 2050 1.0 1.8 0.9 0.0 0.6 0.9 0.6 0.8 0.8 0.5 0.3 0.4 0.3 1.2 0.4 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.9 1.1 0.7 0.8	9.8 2055 0.9 1.7 0.9 0.0 0.6 0.8 0.4 0.6 0.8 0.5 0.3 0.4 0.3 1.2 0.5 0.7 0.3 1.8 1.7 0.8 0.4 0.7 0.8 1.0 0.6 0.8	9.7 2060 0.9 1.6 0.9 0.0 0.6 0.8 0.4 0.6 0.9 0.8 0.5 0.3 1.1 0.6 0.7 0.3 1.8 1.6 0.8 0.5 0.7 0.8 1.0 0.6 0.7

untry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-0.9	1.1	0.9	0.8	0.7	0.6	0.5	0.4	0.4	0.3	0.3
BG	-0.9	0.3	0.4	0.4	0.7	0.3	0.3	0.4	0.4	0.3	0.3
CZ	0.1	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
DK	:	:	:	:	:	:	:	:	:	:	:
DE	-0.4	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.3	1.2
EE	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
IE	-0.4	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.4
EL	-0.8	1.9	1.8	1.8	1.8	1.7	1.6	1.5	1.4	1.2	1.1
ES	-0.5	2.3	2.1	2.0	1.9	1.9	1.9	1.9	1.9	1.8	1.8
FR	-0.7	1.6	1.5	1.4	1.3	1.2	1.1	1.1	1.0	0.9	0.9
HR	-0.7	1.6	1.3	1.2	1.1	1.1	1.0	1.0	1.0	0.9	0.9
П	-0.7	2.5	2.5	2.4	2.4	2.3	2.2	2.1	2.0	1.9	1.8
CY	0.1	1.2	1.6	1.7	1.8	1.7	1.6	1.5	1.5	1.4	1.4
LV	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LT	0.0	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3
LU	-0.1	1.9	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8
HU	-0.3	1.3	1.2	1.0	0.9	0.9	0.9	0.9	1.0	1.0	1.0
MT	-0.3	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1.5	1.4	1.3
NL ^ T	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AT	-1.1	2.0	1.8	1.7	1.7	1.6	1.5	1.3	1.2	1.1	0.9
PL PT	-0.1 -0.3	0.5 1.5	0.4 1.5	0.4 1.4	0.4 1.4	0.4 1.4	0.5 1.4	0.5 1.3	0.4 1.3	0.4 1.2	0.4
RO	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SI	0.0	1.2	1.1	1.2	1.3	1.4	1.5	1.5	1.6	1.6	1.6
SK	0.3	0.9	0.8	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.1
FI	-0.2	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6
SE	-0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.0
UK	: :	:	:	:	:	:	:	:	:	:	:
NO	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U28	-0.5	1.6	1.4	1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.0
	-0.5 1.71: Other p	1.7 ensions (e	1.6 earnings-re	1.5 lated), gro	1.5 ss as % of (1.4 GDP	1.4	1.3	1.3	1.2	1.1
EA ole III.	-0.5 1.71: Other p	1.7 ensions (e	1.6 earnings-re	1.5 lated), gro	1.5 ss as % of 0	1.4 GDP 2035	2040	2045	2050	2055	2060
EA ole III. untry BE	-0.5 1.71: Other p Ch 13-60	1.7 ensions (e 2013	1.6 earnings-re 2020	1.5 elated), gro	1.5 ss as % of (1.4 GDP 2035	2040	2045	2050	2055	2060
DIE III. Untry BE BG	-0.5 1.71: Other p Ch 13-60 :	1.7 ensions (e	1.6 earnings-re 2020 : :	1.5 lated), gro 2025 :	1.5 ss as % of 0	1.4 GDP 2035 :	2040	2045 :	2050 :	2055 :	2060
DIE III. Untry BE BG CZ	-0.5 1.71: Other p	1.7 ensions (e 2013 : :	1.6 earnings-re 2020 : :	1.5 Plated), gro	1.5 ss as % of (1.4 GDP 2035 : :	2040	2045 :	2050 :	2055 :	2060
DIE III. Intry BE BG CZ DK	-0.5 1.71: Other p Ch 13-60 : :	1.7 ensions (e 2013 : : :	1.6 earnings-re 2020 : : :	1.5 elated), gro- 2025 :	1.5 ss as % of 0 2030 : : :	1.4 GDP 2035 : : :	2040	2045	2050	2055	2060
DIE III. Intry BE BG CZ DK DE	-0.5 1.71: Other p Ch 13-60 : : :	1.7 ensions (e 2013 : : : :	1.6 earnings-re 2020 : : : :	1.5 elated), gro	1.5 ss as % of 0	1.4 GDP 2035 : : : : :	2040 : : : :	2045 : : : :	2050 : : : :	1.2 2055 : : : :	2060
DIE III. Intry BE BG CZ DK DE EE	-0.5 1.71: Other p Ch 13-60 : : : : 0.0	1.7 ensions (e 2013 : : : : : : 0.1	1.6 earnings-re 2020 : : : : : 0.1	1.5 elated), gro	1.5 ss as % of 0 2030 : : : : : 0.0	1.4 GDP 2035 : : : : : 0.0	2040 : : : : : : 0.0	2045 : : : : : : 0.0	2050 : : : : : :	1.2 2055 : : : : : 0.0	2060 :: :: ::
DIE III. Intry BE BG CZ DK DE EE	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1	1.7 ensions (e 2013 : : : : : 0.1 0.4	1.6 2020 : : : : : 0.1 0.4	1.5 2025 : : : : : : : : : : : : : : : : : : :	1.5 2030 : : : : : 0.0 0.4	1.4 GDP 2035 : : : : : 0.0 0.4	2040 : : : : : : 0.0 0.4	2045 : : : : : : 0.0	2050 : : : : : : 0.0 0.3	2055 : : : : : : 0.0	2060 : : : : : : 0.00
DIE III. Intry BE BG CZ DK DE EE IE EL	-0.5 1.71: Other p Ch 13-60 : : : : 0.0	1.7 ensions (e 2013 : : : : : : 0.1	1.6 earnings-re 2020 : : : : : 0.1	1.5 2025 : : : : : : : : : : : : : : : : : :	1.5 ss as % of 6 2030 : : : : : : 0.0 0.4	1.4 GDP 2035 : : : : : 0.0 0.4 :	2040 : : : : : : 0.0 0.4 :	2045 : : : : : : 0.0 0.3 :	2050 : : : : : : : 0.0 0.3 :	1.2 2055 : : : : : 0.0	2060 :: :: ::
BE BG CZ DK DE EE EL ES	-0.5 1.71: Other p Ch 13-60 : : : : : 0.0 -0.1	1.7 ensions (e 2013 : : : : : : 0.1 0.4 :	1.6 2020 : : : : : : 0.1 0.4 :	1.5 2025 : : : : : : : : : : : : : : : : : : :	1.5 2030 : : : : : 0.0 0.4	1.4 GDP 2035 : : : : : 0.0 0.4	2040 : : : : : : 0.0 0.4	2045 : : : : : : 0.0	2050 : : : : : : 0.0 0.3	2055 : : : : : : : 0.0 0.3 :	2060 : : : : : : 0.0 0.3
BE BG CZ DK DE EE EL ES	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 :	1.7 ensions (e 2013 : : : : : : : 0.1 0.4 : :	1.6 parnings-re 2020 : : : : : : : 0.1 0.4 : :	1.5 2025 : : : : : : : : : : : : : : : : : :	1.5 ss as % of 6 2030 : : : : : 0.0 0.4 : :	1.4 GDP 2035 : : : : : 0.0 0.4 : :	1.4 2040 : : : : : 0.0 0.4 : :	1.3 2045 : : : : : : 0.0 0.3 : :	1.3 2050 : : : : : : 0.0 0.3 : :	1.2 2055 : : : : : 0.0 0.3 : :	1.1 2060 : : : : : : 0.0 0.3
DIE III. Intry BE BG CZ DK DE EE IE EL ES FR	-0.5 1.71: Other p Ch 13-60 : : : : 0.00 -0.1 : :	1.7 ensions (e 2013 : : : : : 0.1 0.4 : : : 1.7 :	1.6 earnings-re 2020 : : : : : : 0.1 0.4 : : :	1.5 lated), gro	1.5 ss as % of (2030 : : : : 0.0 0.4 : : : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : 2.1	1.4 2040 : : : : 0.0 0.4 : :	1.3 2045 : : : : 0.0 0.3 : :	1.3 2050 : : : : : 0.0 0.3 : :	1.2 2055 : : : : : 0.0 0.3 : :	1.1 2060 : : : : 0.0 0.3 : :
EA ole III. nntry BE BG CZ DK DE EE E E FR HR IT CCY	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : 0.2	1.7 ensions (e 2013 : : : : : 0.1 0.4 : : : 1.7 : :	1.6 earnings-re 2020 : : : : : 0.1 0.4 : : : 1.9	1.5 lated), gro	1.5 ss as % of 6 2030 : : : : 0.0 0.4 : : : 2.2 :	1.4 GDP 2035 : : : : : 0.0 0.4 : : : 2.1	1.4 2040 : : : : 0.0 0.4 : : : 2.0	1.3 2045 : : : : 0.0 0.3 : : 1.9	1.3 2050 : : : : : 0.0 0.3 : : : 1.9	1.2 2055 : : : : : 0.0 0.3 : : : 1.9	1.1 2060 : : : : : : : : : : : : : : : : : :
EA ole III. nntry BE BG CZ DK DE E E E CY LV	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : 0.2 : : : :	1.7 ensions (e 2013 : : : : : 0.1 0.4 : : : 1.7 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : 0.1 0.4 : : : : 1.9 : :	1.5	1.5 2030 : : : : 0.0 0.4 : : : 2.2 : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : 2.1 : : :	1.4 2040 : : : : : 0.0 0.4 : : : 2.0 : :	1.3 2045 : : : : : 0.0 0.3 : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : 1.9 :	1.2 2055 : : : : 0.0 0.3 : : 1.9 :	1.1 2060 : : : : : 0.0 0.3 : : : : :
Intry BE BG CZ DK DE EE E E CY LV LT	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : 0.2 : : : :	1.7 ensions (e 2013 : : : : : 0.1 0.4 : : 1.7 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : 0.1 0.4 : : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.5 2025 : : : : : : : : : : : : : : : : : :	1.5 2030 : : : : 0.0 0.4 : : : 2.2 : : :	1.4 GDP 2035 : : : : : 0.0 0.4 : : : : 2.1 : : : : :	1.4 2040 : : : : : 0.0 0.4 : : : 2.0 : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.2 2055 : : : : : 0.0 0.3 : : : 1.9 : :	1.1 2060 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :
INTRY BE BG CZ DK DE EE EL ES FR HR CY LV LT LU	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : 0.2 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : 1.7 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.5 clated), gro 2025 : : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.5 2030 : : : : 0.0 0.4 : : : 2.2 : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : 0.0 0.4 : : : 2.0 : : :	1.3 2045 : : : : : 0.0 0.3 : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.2 2055 : : : : 0.0 0.3 : : : 1.9 : :	1.1 2060 : : : : : : : : : : : : : : : : : :
INTRY BE BG CZ DK DE EE EL ESFR HIT CY LV LT LU HU	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : 0.2 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : 1.7 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.5 clated), grover 2025 : : : : : : : : : : : : : : : : : :	1.5 2030 : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : 0.0 0.4 : : : 2.0 : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.2 2055 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.1 2060 : : : : : : : : : : : : :
EA Intry BE BG CDK DE EE EL ES FR HR T CY LU HU MT	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : 0.2 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.5 clated), gro 2025 : : : : : : : : : : : : : : : : : :	1.5 ss as % of 0 2030 : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.1 2060 : : : : : : : : : : : : : : : : : :
EA intry BE BG CZ DE E E E L ES FR HR CY LV LT LU HU MT NL	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : 0.2 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : 0.1 0.4 : : : 1.7 : : : : 2.0 :	1.6 earnings-re 2020 : : : : : : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.5 lated), gro 2025 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.5 ss as % of 6 2030 : : : : : 0.0 0.4 : : : : 2.2 : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : : 2.1 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : : : : : : : : :	1.3 2045 : : : : 0.0 0.3 : : : : : : : 0.6 :	1.3 2050 : : : : : 0.0 0.3 : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : 0.0 0.3 : : : 1.9 : : : : : : : : : : : : :	1.1 2060 : : : : : : : : : : : : :
EA Intry Int	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : 0.2 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : 0.1 0.4 : : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.5	1.5 ss as % of 6 2030 : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : : : : : : : : :	1.3 2045 : : : : 0.0 0.3 : : : : : : 0.6 : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.1 2060 : : : : : : : : : : : : :
EA Intry BE BCZ DK DE EL ESFRHR CY LV LT LU HMT NL AT PL	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : 0.2 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : 0.1 0.4 : : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.5	1.5 ss as % of (2030 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : : : : : : : : :	1.3 2045 : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.1 2060 : : : : 0.0 0.3 : : : : : : : : : : : : :
EA Intry BE BC CDK DE E E E E S R H T CY L U H M T N L T P T	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : 0.1 0.4 : : : : : : : 2.0 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : 1.9 : : : : : 1.8 : : : : : : : : : : : : : : : : : : :	1.5 lated), gro 2025 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.5 2030 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : : 0.0 0.3 : : : : : : : : : : : : :	1.1 2060 : : : : 0.0 0.3 : : : : : : : : : : : : :
EA Intry BE BC CDK DE E E E E CY LV LT LU HU MT NL A T P T RO	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : 0.1 0.4 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : : 1.9 : : : : : : : : : : : : : : : : : : :	1.5	1.5 2030 : : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : : : : : : : : : :	1.1 2060 : : : : 0.0 0.3 : : : : : : : : : : : : :
EA INTRY BE BC CDK DE E E EL ES FR HR IT CY LV LT LU HU MT NL A T L PT RO SI	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : : : : : : : : :	1.5	1.5 2030 : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : : : : : : : : : :	1.1 2060 : : : : 0.0 0.3 : : : : : : : : : : : : :
EA INTRY BE BG CZ DK DE EE E EL ES FR HR IT CY LV LT LU HU MT NL AT P. PT RO SI SK	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : : : : : : : : :	1.5	1.5 2030 : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.1 2060 : : : : 0.0 0.3 : : : : : : : : : : : : :
EA INTERPRETATION OF THE PROPERTY OF THE PROPE	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 earnings-re 2020 : : : : : : : : : : : : : : : : :	1.5 lated), gro 2025 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.5 ss as % of 0 2030 : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : 0.0 0.4 : : : : : : 0.7 : : : : : : : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.1 2060 : : : : 0.0 0.3 : : : : : : : : : : : : :
EA INTENTION OF THE PROPERTY O	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : : : : : : : : : :	1.5	1.5 ss as % of 6 2030 : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : 0.0 0.4 : : : : : : 0.7 : : : : : : : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : 0.0 0.3 : : : : : 0.5 : : : : 0.5 : : : : : : : : : : : : : : : : : : :	1.1 2060 : : : : 0.0 0.3 : : : : : : : : : : : : :
EA INTY BE BCZ DK DE EE ELSER HR T CY LV LT LU HMT NLT PL PT ROSI K FI SE UK	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : : : -1.6 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : : : : : : : : : :	1.5	1.5 ss as % of 6 2030 : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.1 2060 : : : : : : : : : : : : :
BE BG CZ DK DE EE E EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	-0.5 1.71: Other p Ch 13-60 : : : : 0.0 -0.1 : : : : : : : : : : : : : : : : : : :	1.7 ensions (e 2013 : : : : : : : : : : : : : : : : : : :	1.6 parnings-re 2020 : : : : : : : : : : : : : : : : :	1.5	1.5 ss as % of 6 2030 : : : : : : : : : : : : : : : : : :	1.4 GDP 2035 : : : : 0.0 0.4 : : : : : : : : : : : : : : : : : : :	1.4 2040 : : : : : 0.0 0.4 : : : : : : 0.7 : : : : : : : : : : : : : : : : : : :	1.3 2045 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.3 2050 : : : : : 0.0 0.3 : : : : : : : : : : : : : : : : : : :	1.2 2055 : : : : 0.0 0.3 : : : : : 0.5 : : : : 0.5 : : : : : : : : : : : : : : : : : : :	1.1 2060 : : : : 0.0 0.3 : : : : : : : : : : : : :

Table III.	1.72: Non-ea	rning-relat	ed pension	is, gross a	s % of GDP						
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BG	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
CZ	:	:	:	:	:	:	:	:	:	:	:
DK DE	-2.0 :	9.0	7.6	7.4 :	7.5	7.5 :	7.4 :	7.3	7.2	7.0	7.0
EE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ΙE	-0.4	1.6	1.5	1.5	1.4	1.4	1.4	1.3	1.2	1.2	1.2
EL	0.5	2.3	1.7	1.6	1.5	1.7	2.0	2.3	2.7	2.8	2.8
ES	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
FR HR	-0.2 :	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3
IT	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
CY	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
LV	-0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LT LU	-0.1 :	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
HU	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
MT	0.1	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
NL	0.7	5.1	5.2	5.4	5.9	6.3	6.5	6.5	6.2	6.0	5.8
AT	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
PL PT	-0.7 0.4	0.9 1.7	0.7 1.5	0.6 1.5	0.5 1.5	0.5 1.6	0.4 1.7	0.3 1.8	0.3 2.0	0.2 2.1	0.2 2.1
RO	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SI	:	:	:	:	:	:	:	:	:	:	:
SK	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
FI	-0.5	1.3	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.7
SE UK	0.6 -0.3	0.7 0.6	0.6 0.4	0.6 0.4	0.7 0.3	0.8 0.3	0.9	1.0 0.3	1.1 0.3	1.2 0.3	1.3 0.3
NO	-2.0	2.7	2.7	2.4	2.0	1.5	1.1	0.8	0.7	0.6	0.7
EU28	-0.1	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
EA	-0.1	0.9	0.9	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.9
Table III.	1.73: Private	occupation	nal pension	is, gross a	s % of GDP						
						2035	2040	2045	2050	2055	2060
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
						2035	2040	2045	2050	2055	2060
Country BE BG CZ	Ch 13-60	2013	2020	2025	2030	:	:	:	:	:	:
Country BE BG CZ DK	Ch 13-60 : : : :	2013	2020	2025	2030 : : : : 5.3	: : : 5.4	: : : 5.8	: : : 6.0	: : : 6.3	: : : 6.0	: : : 5.8
Country BE BG CZ DK DE	Ch 13-60 : : : : 1.2	2013 : : : : 4.6	2020	2025	2030 : : : : 5.3	: : : 5.4 :	: : : 5.8	6.0	: : : 6.3	6.0	: : : 5.8
Country BE BG CZ DK	Ch 13-60 : : : :	2013	2020	2025	2030 : : : : 5.3	: : : 5.4	: : : 5.8	: : : 6.0	: : : 6.3	: : : 6.0	: : : 5.8
Country BE BG CZ DK DE EE IE EL	Ch 13-60 : : : : 1.2 :	2013 : : : 4.6 :	2020 : : : : 5.5	2025 : : : : 5.7 :	2030 : : : : 5.3 :	: : : 5.4 :	: : : 5.8 :	: : : 6.0 :	: : : 6.3 :	: : : 6.0 :	: : : 5.8 :
Country BE BG CZ DK DE EE IE EL ES	Ch 13-60 : : : : 1.2 : : -0.4 : 0.1	2013 : : : 4.6 : : 1.8 :	2020 : : : 5.5 : : 2.5 : 0.3	2025 : : : 5.7 : : 2.7 : 0.4	2030 : : : 5.3 : : : 2.7 : 0.4	: : : 5.4 : : 2.7 : 0.5	: : : 5.8 : : 2.6 :	: : : 6.0 : : : 2.4 : 0.5	6.3 : : 2.0 :	: : : 6.0 : : 1.7 : 0.4	5.8 : : : 1.4 : 0.4
Country BE BG CZ DK DE EE IE EL ES FR	Ch 13-60 : : : 1.2 : -0.4 : 0.1	2013 : : : 4.6 : : 1.8 : : 0.3	2020 : : : 5.5 : : : 2.5 : 0.3	2025 : : : 5.7 : : 2.7 :	2030 : : : 5.3 : : 2.7	: : : 5.4 : : : 2.7 : 0.5	: : : 5.8 : : : 2.6 : 0.5	: : : 6.0 : : 2.4	6.3 : : 2.0 : 0.5	6.0 : : 1.7 : 0.4	5.8 : : : : : 1.4 : 0.4
Country BE BG CZ DK DE EE IE EL ES	Ch 13-60 : : : : 1.2 : : -0.4 : 0.1	2013 : : : 4.6 : : 1.8 :	2020 : : : 5.5 : : 2.5 : 0.3	2025 : : : 5.7 : : : 2.7 : 0.4	2030 : : : 5.3 : : : 2.7 : 0.4	: : : 5.4 : : 2.7 : 0.5	: : : 5.8 : : 2.6 :	: : : 6.0 : : : 2.4 : 0.5	6.3 : : 2.0 :	: : : 6.0 : : 1.7 : 0.4	5.8 : : : 1.4 : 0.4
Country BE BG CZ DK DE EE IE EL ES FR HR	Ch 13-60 : : : 1.2 : : -0.4 : 0.1 : :	2013 : : : 4.6 : : 1.8 : : 0.3	2020 : : : 5.5 : : 2.5 : : 0.3	2025 : : : 5.7 : : 2.7 : 0.4 :	2030 : : : 5.3 : : : 2.7 : 0.4 :	: : : 5.4 : : : 2.7 : 0.5 :	: : : 5.8 : : : 2.6 : 0.5	: : : : 6.0 : : : 2.4 : 0.5	: : : : 6.3 : : : 2.0 : 0.5	6.0 : : 1.7 : 0.4	: : : 5.8 : : : 1.4 : 0.4 :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	Ch 13-60 : : : : 1.2 : : -0.4 : : 0.1 : : : : : : : : : : : : : : : :	2013 : : : 4.6 : : 1.8 : : 0.3 : : : : :	2020 : : : : 5.5 : : 2.5 : : 0.3 : : :	2025 : : : 5.7 : : 2.7 : : 0.4 : : :	2030 : : : 5.3 : : 2.7 : : 0.4 : : :	: : : 5.4 : : : 2.7 : : 0.5 : : :	5.8 : : : : : : : 0.5 : : :	6.0 : : 2.4 : 0.5 : :	6.3 : : 2.0 : 0.5 :	: : : 6.0 : : 1.7 : : 0.4 : : :	: : : 5.8 : : 1.4 : 0.4 : : :
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Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	Ch 13-60 : : : : : : : : : : : : : : : : : : :	2013 : : : 4.6 : : 1.8 : 0.3 : : : : : : : : : : : : : : :	2020 : : : : 5.5 : : 2.5 : 0.3 : : :	2025 : : : : 5.7 : : 2.7 : 0.4 : : : : : : : : : : :	2030 : : : : 5.3 : : : 2.7 : : 0.4 : : : :	: : : 5.4 : : : 2.7 : 0.5 : : :	5.8 : : 2.6 : 0.5 : :	6.0 : : 2.4 : 0.5 : :	6.3 : : 2.0 : 0.5 : :	: : : 6.0 : : : 1.7 : : 0.4 : : : :	5.8 : 1.4 : 0.4 : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV HU	Ch 13-60 : : : : : : : : : : : : : : : : : : :	2013 : : : 4.6 : : 1.8 : 0.3 : : : : : : : : : : : : : : : : : :	2020 : : : : 5.5 : : 2.5 : 0.3 : : :	2025 : : : : : 5.7 : : : 0.4 : : : : : : : : : : : : : : : : : :	2030 : : : : 5.3 : : : 2.7 : : 0.4 : : : : : : : : : : : : : : : : : : :	: : : 5.4 : : 2.7 : 0.5 : : : :	: : : 5.8 : : 2.6 : 0.5 : : :	: : : : : : : : : : : : : : : : : : :	: : : : 6.3 : : 2.0 : 0.5 : : : :	: : : : 6.0 : : 1.7 : 0.4 : : : :	: : : 5.8 : : : 1.4 : : 0.4 : : : : :
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Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL AT	Ch 13-60 : : : : 1.2 : : -0.4 : : : : : : : : : : : : : : : : : : :	2013 : : : : 4.6 : : 1.8 : : : : : : : : : : : : : : : : : : :	2020 : : : : 5.5 : : 2.5 : : 0.3 : : : : : : : : : : : : : : : : : : :	2025 : : : : 5.7 : : 2.7 : 0.4 : : : : : : : : : : : : : : : : : : :	2030 : : : : : 5.3 : : 2.7 : 0.4 : : : : : : : : : : : : : : : : : : :	: : : 5.4 : : 2.7 : : 0.5 : : : : : :	: : : : : : : : : : : : : : : : : : :	::::::::::::::::::::::::::::::::::::::	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	5.8 : : : : : : : : : : : : : : : : : : :
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Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	Ch 13-60 : : : : : : : : : : : : : : : : : : :	2013 : : : : 4.6 : : : : : : : : : : : : : : : : : : :	2020 : : : : : 5.5 : : : : : : : : : : : : :	2025 : : : : : 5.7 : : 2.7 : 0.4 : : : : : : : : : : : : : : : : : : :	2030 : : : : : : : : : : : : : : : : : :	: : : : 5.4 : : 2.7 : : : : : : : : : : : : : : : : : : :	: : : : : : 2.6 : : : : : : : : : : : : : : : : : : :	::::::::::::::::::::::::::::::::::::::	: :: :: :: :: :: :: :: :: :: :: :: :: :	: :: :: :: :: :: :: :: :: :: :: :: :: :	: : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	Ch 13-60 : : : : : : : -0.4 : : : : : : : : : : : : : : : : : : :	2013 : : : : 4.6 : : : : : : : : : : : : : : : : : : :	2020 : : : : 5.5 : : 2.5 : : : : : : : : : : : : : : : : : : :	2025 : : : : : 5.7 : : 2.7 : 0.4 : : : : : : : : : : : : : : : : : : :	2030 : : : : : : : : : : : : : : : : : :	: : : : 5.4 : : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	:: :: :: :: :: :: :: :: :: :: :: :: ::	: :: :: :: :: :: :: :: :: :: :: :: :: :	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	Ch 13-60 : : : : : : : : -0.4 : : : : : : : : : : : : : : : : : : :	2013 : : : : 4.6 : : : : : : : : : : : : : : : : : : :	2020 : : : : : : : : : : : : : : : : : :	2025 : : : : : 5.7 : : 2.7 : 0.4 : : : : : : : : : : : : : : : : : : :	2030 : : : : : : : : : : : : : : : : : :	: : : : : : 2.7 : : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	::::::::::::::::::::::::::::::::::::::	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	Ch 13-60 : : : : : : : -0.4 : : : : : : : : : : : : : : : : : : :	2013 : : : : 4.6 : : : : : : : : : : : : : : : : : : :	2020 : : : : : 5.5 : : : : : : : : : : : : :	2025 : : : : : : 5.7 : : 2.7 : 0.4 : : : : : : : : : : : : : : : : : : :	2030 : : : : : : : : : : : : : : : : : :	: : : : 5.4 : : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	::::::::::::::::::::::::::::::::::::::	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	Ch 13-60 :: :: :: :: :-0.4 :: :: :: :: :: :: :: :: :: :: :: :: ::	2013 : : : : 4.6 : : 1.8 : : : : : : : : : : : : : : : : : : :	2020 : : : : : : : : : : : : : : : : : :	2025 : : : : : 5.7 : : 2.7 : 0.4 : : : : : : : : : : : : : : : : : : :	2030 : : : : : : : : : : : : : : : : : :	: : : : : : 2.7 : : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	::::::::::::::::::::::::::::::::::::::	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.0	0.9	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8
BG	0.0	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2
CZ	0.1	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5
DK	:	:	:	:	:	:	:	:	:	:	:
DE	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
EE	-0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2
ΙE	-0.2	0.7	0.5	0.6	0.6	0.6	0.7	0.6	0.6	0.5	0.5
EL.	:	:	0.6	0.6	0.5	0.7	0.7	0.7	0.7	0.7	0.7
ES	-0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
FR	-0.1	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.4
HR	-0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
IT CV	0.2	0.6	0.8	0.8	0.9	0.8	0.9	0.7	0.7	0.7	0.7
CY	:	: 0.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
LV LT	-0.1 :	:	0.2	0.2 0.2	0.1	0.1 0.2	0.1 0.2	0.1 0.2	0.1	0.1	0.1
LU	:	:	0.1	0.2	0.7	0.2	0.2	0.2	0.2	0.2	0.1
HU	0.0	0.4	0.7	0.7	0.7	0.4	0.4	0.4	0.3	0.4	0.4
MT	:	:	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5
NL	0.0	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.3	0.3	0.3
AT	0.0	0.6	0.4	0.4	0.7	0.6	0.4	0.6	0.6	0.6	0.6
PL	0.1	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.2	0.2
PT	-0.3	0.6	0.6	0.5	0.5	0.5	0.4	0.5	0.4	0.3	0.3
RO	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
SI	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2
SK	:	:	0.5	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6
FI	-0.1	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.3
SE	-0.2	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.3
UK	:	:	:	:	:	:	:	:	:	:	:
NO	-0.1	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.7
EI 16.7					~ -	0.7	0.7		0.0		
EU28 EA able III.	0.0 0.0 1.75: Public p	0.6 0.7 pensions, i	0.6 0.7 net as % of	0.7 0.7 GDP	0.7	0.7	0.7	0.6	0.6	0.6	0.6
EA able III.	0.0	0.7	0.7	0.7							0.6
EA able III.	0.0 1.75: Public p	0.7 ensions, i	0.7 net as % of	0.7 GDP	0.7	0.7	0.7	0.7	0.7	0.6	2060
able III. ountry BE BG	0.0 1.75: Public p Ch 13-60 2.8 -0.4	0.7 pensions, I 2013 10.3 9.9	0.7 net as % of 2020 11.1 8.4	0.7 GDP 2025 12.0 8.2	2030 12.8 8.1	2035 13.2 8.2	0.7 2040 13.2 8.4	0.7 2045 13.2 8.7	0.7 2050 13.0 9.2	0.6 2055 13.1 9.4	2060 13.1 9.4
Table III.	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7	0.7 pensions, 1 2013 10.3 9.9 9.0	0.7 net as % of 2020 11.1 8.4 9.0	0.7 GDP 2025 12.0 8.2 9.1	2030 12.8 8.1 9.0	0.7 2035 13.2 8.2 8.8	0.7 2040 13.2 8.4 9.0	0.7 2045 13.2 8.7 9.3	2050 13.0 9.2 9.6	0.6 2055 13.1 9.4 9.8	2060 13.1 9.4 9.7
able III. ountry BE BG CZ DK	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1	0.7 pensions, I 2013 10.3 9.9 9.0 7.4	0.7 net as % of 2020 11.1 8.4 9.0 6.3	0.7 GDP 2025 12.0 8.2 9.1 6.1	2030 12.8 8.1 9.0 6.0	2035 13.2 8.2 8.8 6.0	0.7 2040 13.2 8.4 9.0 5.8	0.7 2045 13.2 8.7 9.3 5.6	0.7 2050 13.0 9.2 9.6 5.5	0.6 2055 13.1 9.4 9.8 5.3	2060 13.1 9.4 9.7 5.3
eable III.	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8	0.7 2013 10.3 9.9 9.0 7.4 8.4	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9	2030 12.8 8.1 9.0 6.0 9.4	2035 13.2 8.2 8.8 6.0 9.8	2040 13.2 8.4 9.0 5.8 9.8	2045 13.2 8.7 9.3 5.6 9.8	2050 13.0 9.2 9.6 5.5 9.9	2055 13.1 9.4 9.8 5.3 10.1	2060 13.1 9.4 9.7 5.3 10.2
eable III. Ountry BE BG CZ DK DE EE	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 :	0.7 2013 10.3 9.9 9.0 7.4 8.4 :	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 :	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 :	2030 12.8 8.1 9.0 6.0 9.4	2035 13.2 8.2 8.8 6.0 9.8	2040 13.2 8.4 9.0 5.8 9.8	2045 13.2 8.7 9.3 5.6 9.8	2050 13.0 9.2 9.6 5.5 9.9	2055 13.1 9.4 9.8 5.3 10.1	2060 13.1 9.4 9.7 5.3 10.2
able III. ountry BE BG CZ DK DE EE	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 :	0.7 2013 10.3 9.9 9.0 7.4 8.4 :	0.7 2020 11.1 8.4 9.0 6.3 8.5 :	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 :	2030 12.8 8.1 9.0 6.0 9.4	2035 13.2 8.2 8.8 6.0 9.8 :	2040 13.2 8.4 9.0 5.8 9.8 :	0.7 2045 13.2 8.7 9.3 5.6 9.8 :	2050 13.0 9.2 9.6 5.5 9.9	0.6 2055 13.1 9.4 9.8 5.3 10.1 :	0.6 2060 13.1 9.4 9.7 5.3 10.2
BE BG CZ DK DE EE IE EL	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 :	0.7 2013 10.3 9.9 9.0 7.4 8.4 : :	0.7 2020 11.1 8.4 9.0 6.3 8.5 :	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 :	2030 12.8 8.1 9.0 6.0 9.4 :	2035 13.2 8.2 8.8 6.0 9.8 :	2040 13.2 8.4 9.0 5.8 9.8 :	0.7 2045 13.2 8.7 9.3 5.6 9.8 : :	2050 13.0 9.2 9.6 5.5 9.9 :	0.6 2055 13.1 9.4 9.8 5.3 10.1 :	0.6 2060 13.1 9.4 9.7 5.3 10.2
BE BG CZ DK DE EE IE EL ES	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0	0.7 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6	2030 12.8 8.1 9.0 6.0 9.4 :	0.7 2035 13.2 8.2 8.8 6.0 9.8 : : : 10.6	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : 11.6	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : : 11.5	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6	2060 13.1 9.4 9.7 5.3 10.2 :
BE BG CZ DK DE EE IL ES FR	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8 -2.5	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0 13.3	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9 13.0	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1	2035 13.2 8.2 8.8 6.0 9.8 :	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1 12.3	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : 11.6 11.8	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : : 11.5 11.4	0.6 2055 13.1 9.4 9.8 5.3 10.1 :	2060 13.1 9.4 9.7 5.3 10.2 :
eable III.	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0	0.7 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6	2030 12.8 8.1 9.0 6.0 9.4 :	0.7 2035 13.2 8.2 8.8 6.0 9.8 : : : 10.6 12.6	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : 11.6	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : : 11.5	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0	0.6 2060 13.1 9.4 9.7 5.3 10.2
BE BG CZ DK DE EE IL ES FR HR	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8 -2.5 -3.9	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0 13.3 10.7	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9 13.0 10.1	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4	0.7 2035 13.2 8.2 8.8 6.0 9.8 : : : 10.6 12.6 8.5	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1 12.3 7.7	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : 11.6 11.8 7.3	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : 11.5 11.4 7.1	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9	2060 13.1 9.4 9.7 5.3 10.2 : : : : 10.2 10.8
BE BG CZ DK DE EE EL ES FR HR	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8 -2.5 -3.9 -1.6	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0 13.3 10.7 12.9	0.7 2020 11.1 8.4 9.0 6.3 8.5 : : : 10.9 13.0 10.1 12.5	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4 12.8	2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5	2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1 12.3 7.7	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : 11.6 11.8 7.3 12.7	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : : 11.5 11.4 7.1 12.1	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : : 10.6 11.0 6.9 11.6	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : 10.2 10.8 6.8
BE BG CZ DK DE EE EL ES FR HR IT CY	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8 -2.5 -3.9 -1.6 :	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : 11.0 13.3 10.7 12.9 :	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : : 10.9 13.0 10.1 12.5	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 :	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4 12.8	0.7 2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5 12.9 :	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1 12.3 7.7 12.9 :	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : :11.6 11.8 7.3 12.7 :	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : :11.5 11.4 7.1 12.1 :	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9 11.6 :	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : 10.2 10.8 6.8 11.3
BE BG CZ DK DE EE EL ES FR HR IT CY LV	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8 -2.5 -3.9 -1.6 :	0.7 pensions, 1 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0 13.3 10.7 12.9 :	0.7 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9 13.0 10.1 12.5 :	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : :	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4 12.8 :	2035 13.2 8.2 8.8 6.0 9.8 : : : 10.6 12.6 8.5 12.9 :	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1 12.3 7.7 12.9 :	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : :11.6 11.8 7.3 12.7 :	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : 11.5 11.4 7.1 12.1 :	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9 11.6 :	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : 10.2 10.8 6.88 11.3 :
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8 -2.5 -3.9 -1.6 : :	0.7 pensions, 1 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0 13.3 10.7 12.9 : :	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9 13.0 10.1 12.5 : :	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : : :	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4 12.8 :	2035 13.2 8.2 8.8 6.0 9.8 : : : 10.6 12.6 8.5 12.9 :	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1 12.3 7.7 12.9 : :	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : 11.6 11.8 7.3 12.7 : :	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : 11.5 11.4 7.1 12.1 : :	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9 11.6 : :	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : : : : : : : : : : : : : : : :
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BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : -0.8 -2.5 -3.9 -1.6 : : : -0.1 : 0.8 : -0.7 -0.1	0.7 pensions, 1 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0 13.3 10.7 12.9 : : : : : 11.5 : : 5.9 : 9.5 13.0 7.8	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9 13.0 10.1 12.5 : : : 9.8 : 6.1 : 9.0 13.7 7.7	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : : : : 9.3 : 6.3 : 8.9 14.0 7.6	2030 12.8 8.1 9.0 6.0 9.4 : : 10.4 13.1 9.4 12.8 : : : 8.9 : 6.6 : 8.8 14.0 7.7	2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5 12.9 : : : 9.1 : 6.9 : 8.5 14.0 7.9	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1 12.3 7.7 12.9 : : : : 9.6 : 7.2 : 8.4 13.9 8.0	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : :11.6 11.8 7.3 12.7 : : : : 10.4 : 7.1 : 8.5 13.7	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : 11.5 11.4 7.1 12.1 : : : : 10.7 : 6.9 : 8.8 13.5 7.9	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9 11.6 : : : 11.0 : 6.8 : 9.0 12.9 7.9	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : : : : : : : : : : : : : : : :
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : -0.8 -2.5 -3.9 -1.6 : : : -0.1 : 0.8 -0.7 -0.1 3.5	0.7 pensions, 1 2013 10.3 9.9 9.0 7.4 8.4 : : 11.0 13.3 10.7 12.9 : : : : 11.5 : 5.9 : 9.5 13.0 7.8 11.7	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9 13.0 10.1 12.5 : : 9.8 : 9.8 : 10.9 13.7 7.7 11.1	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : : : 9.3 : 6.3 : 8.9 14.0 7.6 11.3	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4 12.8 : : : 8.9 : 6.6 : 8.8 14.0 7.7	2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5 12.9 : : : 9.1 : 6.9 : 8.5 14.0 7.9 13.3	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : :11.1 12.3 7.7 12.9 : : : : 9.6 : 7.2 : 8.4 13.9 8.0 14.3	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : 11.6 11.8 7.3 12.7 : : : : 10.4 : 7.1 : 8.5 13.7 8.0 15.1	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : : 11.5 11.4 7.1 12.1 : : : : 10.7 : 6.9 : 8.8 13.5 7.9 15.5	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9 11.6 : : : 11.0 : 6.8 : 9.0 12.9 7.9 15.5	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : : : : : : : : : : : : : : : :
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL RO SI SK	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : -0.8 -2.5 -3.9 -1.6 : : : -0.1 : 0.8 : -0.7 -0.1 3.5 2.1	0.7 pensions, 1 2013 10.3 9.9 9.0 7.4 8.4 : : : 11.0 13.3 10.7 12.9 : : : : : : : : : : : : : : : : : : :	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : 10.9 13.0 10.1 12.5 : : 9.8 : 9.8 : 9.0 13.7 7.7 11.1 8.0	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : : : 9.3 : 6.3 : 8.9 14.0 7.6 11.3 7.9	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4 12.8 : : : 8.9 : 8.8 14.0 7.7 12.2 7.6	2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5 12.9 : : : 9.1 : 6.9 : 8.5 14.0 7.9 13.3 7.7	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : : 11.1 12.3 7.7 12.9 : : : 9.6 : 7.2 : 8.4 13.9 8.0 14.3 8.1	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : 11.6 11.8 7.3 12.7 : : : : 10.4 : 8.5 13.7 8.0 15.1 8.6	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : : 11.5 11.4 7.1 12.1 : : : : : 10.7 : 6.9 : 8.8 13.5 7.9 15.5 9.1	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9 11.6 : : 11.0 : 6.8 : 9.0 12.9 7.9 15.5 9.7	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : : : : : : : : : : : : : : : :
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL SK FI SK FI	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : -0.8 -2.5 -3.9 -1.6 : : : 0.8 : -0.1 : 0.8 : 2.1 : 1:	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : :11.0 13.3 10.7 12.9 : : : :5.9 : 11.5 : 5.9 : 9.5 13.0 7.8 11.7 8.1 10.6	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : : : 10.9 13.0 10.1 12.5 : : : 9.8 : 6.1 : 9.0 13.7 7.7 11.1 8.0 11.7	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : : : 9.3 : 6.3 : 8.9 14.0 7.6 11.3 7.9 12.2	2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4 12.8 : : : 8.9 : 6.6 : 8.8 14.0 7.7 12.2 7.6 12.3	2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5 12.9 : : : 9.1 : 6.9 : 8.5 14.0 7.9 13.3 7.7 11.8	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : :11.1 12.3 7.7 12.9 : : : 9.6 : 7.2 : 8.4 13.9 8.0 14.3 8.1 11.1	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : : :11.6 11.8 7.3 12.7 : : : : : 10.4 : 7.1 : 8.5 13.7 8.0 15.1 8.6 10.7	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : :11.5 11.4 7.1 12.1 : : : :0.7 : 6.9 : 8.8 13.5 7.9 15.5 9.1	0.6 2055 13.1 9.4 9.8 5.3 10.1 : 10.6 11.0 6.9 11.6 : 11.0 : 6.8 : 9.0 12.9 7.9 15.5 9.7 10.5	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : : : : : : : : : : : : : : : :
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : -0.8 -2.5 -3.9 -1.6 : : : -0.1 : 0.8 : -0.5 -0.7 -0.1 3.5 2.1 : -0.9	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : 11.0 13.3 10.7 12.9 : : : 11.5 : 5.9 : 9.5 13.0 7.8 11.7 8.1 10.6 6.7	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : : : : : : : : : : : : : : : : :	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : : : 9.3 : 6.3 : 8.9 14.0 7.6 11.3 7.9 12.2 6.1	2030 12.8 8.1 9.0 6.0 9.4 : : 10.4 13.1 9.4 12.8 : : : : 8.9 : : 8.8 14.0 7.7 12.2 7.6 12.3 6.0	0.7 2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5 12.9 : : : 9.1 : 6.9 : 8.5 14.0 7.9 13.3 7.7 11.8	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : :11.1 12.3 7.7 12.9 : : : : 9.6 : 7.2 : 8.4 13.9 8.0 14.3 8.1 11.1 5.8	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : :11.6 11.8 7.3 12.7 : : : :10.4 : 7.1 : 8.5 13.7 8.0 15.1 8.6 10.7 5.6	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : :11.5 11.4 7.1 12.1 : : : : : : 10.7 : 6.9 : 8.8 13.5 7.9 15.5 9.1 10.5 5.6	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9 11.6 : : 11.0 : 6.8 : 9.0 12.9 7.9 15.5 9.7 10.5 5.7	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : : : : : : : : : : : : : : : :
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : : -0.8 -2.5 -3.9 -1.6 : : : : -0.1 : 0.8 : -0.5 -0.7 -0.1 3.5 2.1 : -0.9 :	0.7 pensions, 1 2013 10.3 9.9 9.0 7.4 8.4 : : : : : : : : : : : : : : : : : :	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : :10.9 13.0 10.1 12.5 : : : 9.8 : 10.9 13.7 7.7 11.1 8.0 11.7 6.2 :	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : : : 9.3 : 6.3 : 8.9 14.0 7.6 11.3 7.9 12.2 6.1 :	0.7 2030 12.8 8.1 9.0 6.0 9.4 : : : 10.4 13.1 9.4 12.8 : : : 8.9 : : 8.8 14.0 7.7 12.2 7.6 12.3 6.0 :	0.7 2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5 12.9 : : : 9.1 : 6.9 : 8.5 14.0 7.9 13.3 7.7 11.8 5.9 :	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : :11.1 12.3 7.7 12.9 : : : 9.6 : 7.2 : 8.4 13.9 8.0 14.3 8.1 11.1 5.8 :	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : :11.6 11.8 7.3 12.7 : : : :0.1 :0.4 :7.1 :8.5 13.7 8.0 15.1 8.6 10.7 5.6 :	0.7 2050 13.0 9.2 9.6 5.5 9.9 : :11.5 11.4 7.1 12.1 : : : : 10.7 : 6.9 : 8.8 13.5 7.9 15.5 9.1 10.5 5.6 :	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : :10.6 11.0 6.9 11.6 : : :11.0 : 6.8 : 9.0 12.9 7.9 15.5 9.7 10.5 5.7	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : : : : : : : : : : : : : : : :
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 1.75: Public p Ch 13-60 2.8 -0.4 0.7 -2.1 1.8 : : -0.8 -2.5 -3.9 -1.6 : : : -0.1 : 0.8 : -0.5 -0.7 -0.1 3.5 2.1 : -0.9	0.7 2013 10.3 9.9 9.0 7.4 8.4 : : 11.0 13.3 10.7 12.9 : : : 11.5 : 5.9 : 9.5 13.0 7.8 11.7 8.1 10.6 6.7	0.7 net as % of 2020 11.1 8.4 9.0 6.3 8.5 : : : : : : : : : : : : : : : : : :	0.7 GDP 2025 12.0 8.2 9.1 6.1 8.9 : : 10.6 13.3 10.0 12.7 : : : 9.3 : 6.3 : 8.9 14.0 7.6 11.3 7.9 12.2 6.1	2030 12.8 8.1 9.0 6.0 9.4 : : 10.4 13.1 9.4 12.8 : : : : 8.9 : : 8.8 14.0 7.7 12.2 7.6 12.3 6.0	0.7 2035 13.2 8.2 8.8 6.0 9.8 : : 10.6 12.6 8.5 12.9 : : : 9.1 : 6.9 : 8.5 14.0 7.9 13.3 7.7 11.8	0.7 2040 13.2 8.4 9.0 5.8 9.8 : : :11.1 12.3 7.7 12.9 : : : : 9.6 : 7.2 : 8.4 13.9 8.0 14.3 8.1 11.1 5.8	0.7 2045 13.2 8.7 9.3 5.6 9.8 : : :11.6 11.8 7.3 12.7 : : : :10.4 : 7.1 : 8.5 13.7 8.0 15.1 8.6 10.7 5.6	0.7 2050 13.0 9.2 9.6 5.5 9.9 : : :11.5 11.4 7.1 12.1 : : : : : : 10.7 : 6.9 : 8.8 13.5 7.9 15.5 9.1 10.5 5.6	0.6 2055 13.1 9.4 9.8 5.3 10.1 : : 10.6 11.0 6.9 11.6 : : 11.0 : 6.8 : 9.0 12.9 7.9 15.5 9.7 10.5 5.7	0.6 2060 13.1 9.4 9.7 5.3 10.2 : : : : : : : : : : : : : : : : : : :

Table III.	1.76: Public p	pensions,	contribution	ns as % of (GDP						
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	:	:	:	:	:	:	:	:	:	:	:
BG CZ	-0.1 0.0	7.3 7.9	7.0 7.9	7.0 7.9	7.0 7.9	7.0 7.9	7.0 7.9	7.1 7.9	7.1 7.9	7.1 7.9	7.2 7.9
DK	-0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
DE	2.6	10.5	10.6	11.2	11.9	12.3	12.5	12.6	12.8	13.0	13.0
EE	-0.9	5.9	5.5	5.3	5.2	5.1	5.0	5.0	5.0	5.0	5.0
IE EL	1.5 1.0	5.5 10.2	5.5 10.2	6.0 10.2	6.4 10.3	6.9 9.5	7.4 10.0	7.8 10.4	8.0 10.9	7.7 11.1	7.0 11.2
ES	-0.7	12.1	12.2	12.2	12.2	12.1	12.0	11.9	11.8	11.6	11.4
FR	-0.7	10.6	10.4	10.0	10.0	10.0	10.1	10.0	9.9	9.9	9.9
HR	-0.3	5.8	5.9	5.7	5.6	5.6	5.6	5.6	5.6	5.6	5.6
IT CY	0.2 2.5	10.5 6.4	10.6 7.6	10.5 8.0	10.5 8.3	10.5 8.7	10.5 9.1	10.6 9.1	10.7 9.0	10.7 9.0	10.6 8.9
LV	-0.8	7.0	6.3	6.3	6.2	6.2	6.3	6.3	6.3	6.2	6.2
LT	-0.7	6.3	5.8	5.7	5.6	5.6	5.6	5.6	5.6	5.6	5.6
LU	-0.1	10.2	10.2	10.1	10.1	10.0	10.0	10.1	10.1	10.1	10.1
HU	-0.3	10.5	10.5	10.5	10.4	10.3	10.2	10.2	10.2	10.2	10.2
MT NL	-1.2 1.0	8.6 6.5	7.6 6.9	7.7 7.2	7.8 7.7	7.7 8.0	7.7 8.2	7.6 8.2	7.6 7.9	7.5 7.7	7.4 7.5
AT	-0.2	8.3	8.2	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1
PL	0.8	6.8	7.3	7.4	7.5	7.6	7.7	7.7	7.7	7.7	7.6
PT	-1.0	10.5	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
RO	1.0	5.5	6.1	6.0	6.1	6.1	6.1	6.2	6.3	6.4	6.5
SI SK	0.0	9.0 6.2	9.3 5.9	9.3 5.8	9.2 5.8	9.1 5.9	9.0 6.0	9.0 6.1	9.0 6.2	9.0 6.3	9.1 6.3
FI	-0.4	12.3	13.4	13.7	13.7	13.2	12.7	12.2	11.9	11.8	11.9
SE	0.0	6.0	5.9	5.9	5.9	6.0	6.0	6.0	6.1	6.1	6.1
UK	:	:	:	:	:	:	:	:	:	:	:
NO	2.5	9.9	10.7	11.1	11.3	11.4	11.4	11.4	11.6	11.9	12.4
EU28 EA	0.2	9.2 9.8	9.3 9.8	9.3 9.9	9.5 10.1	9.6 10.2	9.6 10.3	9.6 10.3	9.6 10.2	9.5 10.2	9.5 10.2
Table III.1	1.77: Public p	pensions, i	net/Public p	ensions, g	ross, % 2030	2035	2040	2045	2050	2055	2060
Country	Ch 13-60 -0.8%	2013 87.5%	2020 87.4%	2025 87.3%	2030 87.2%	87.1%	87.0%	86.9%	86.8%	86.7%	86.7%
Country BE BG	Ch 13-60 -0.8% 0.0%	2013 87.5% 100.0%	2020 87.4% 100.0%	2025 87.3% 100.0%	2030 87.2% 100.0%	87.1% 100.0%	87.0% 100.0%	86.9% 100.0%	86.8% 100.0%	86.7% 100.0%	86.7% 100.0%
Country BE BG CZ	Ch 13-60 -0.8% 0.0%	2013 87.5% 100.0% 100.0%	2020 87.4% 100.0% 100.0%	2025 87.3% 100.0% 100.0%	2030 87.2% 100.0% 100.0%	87.1% 100.0% 100.0%	87.0% 100.0% 100.0%	86.9% 100.0% 100.0%	86.8% 100.0% 100.0%	86.7% 100.0% 100.0%	86.7% 100.0% 100.0%
Country BE BG	Ch 13-60 -0.8% 0.0%	2013 87.5% 100.0%	2020 87.4% 100.0%	2025 87.3% 100.0%	2030 87.2% 100.0%	87.1% 100.0%	87.0% 100.0%	86.9% 100.0%	86.8% 100.0%	86.7% 100.0%	86.7% 100.0%
Country BE BG CZ DK DE EE	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8%	2013 87.5% 100.0% 100.0% 72.0% 83.7%	2020 87.4% 100.0% 100.0% 72.3% 82.5%	2025 87.3% 100.0% 100.0% 72.5% 81.8%	2030 87.2% 100.0% 100.0% 72.7% 81.4%	87.1% 100.0% 100.0% 72.9% 80.8%	87.0% 100.0% 100.0% 73.1% 80.2%	86.9% 100.0% 100.0% 73.3% 79.8%	86.8% 100.0% 100.0% 73.4% 79.8%	86.7% 100.0% 100.0% 73.4% 79.8%	86.7% 100.0% 100.0% 73.4% 79.9%
Country BE BG CZ DK DE EE	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8%	2013 87.5% 100.0% 100.0% 72.0% 83.7%	2020 87.4% 100.0% 100.0% 72.3% 82.5%	2025 87.3% 100.0% 100.0% 72.5% 81.8%	2030 87.2% 100.0% 100.0% 72.7% 81.4%	87.1% 100.0% 100.0% 72.9% 80.8% :	87.0% 100.0% 100.0% 73.1% 80.2% :	86.9% 100.0% 100.0% 73.3% 79.8% :	86.8% 100.0% 100.0% 73.4% 79.8% :	86.7% 100.0% 100.0% 73.4% 79.8% :	86.7% 100.0% 100.0% 73.4% 79.9%
Country BE BG CZ DK DE EE IE EL	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% :	2013 87.5% 100.0% 100.0% 72.0% 83.7% :	2020 87.4% 100.0% 100.0% 72.3% 82.5% :	2025 87.3% 100.0% 100.0% 72.5% 81.8% :	2030 87.2% 100.0% 100.0% 72.7% 81.4%	87.1% 100.0% 100.0% 72.9% 80.8% :	87.0% 100.0% 100.0% 73.1% 80.2% :	86.9% 100.0% 100.0% 73.3% 79.8% :	86.8% 100.0% 100.0% 73.4% 79.8% :	86.7% 100.0% 100.0% 73.4% 79.8% :	86.7% 100.0% 100.0% 73.4% 79.9% :
Country BE BG CZ DK DE EE	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8%	2013 87.5% 100.0% 100.0% 72.0% 83.7% : :	2020 87.4% 100.0% 100.0% 72.3% 82.5%	2025 87.3% 100.0% 100.0% 72.5% 81.8%	2030 87.2% 100.0% 100.0% 72.7% 81.4%	87.1% 100.0% 100.0% 72.9% 80.8% :	87.0% 100.0% 100.0% 73.1% 80.2% : :	86.9% 100.0% 100.0% 73.3% 79.8% :	86.8% 100.0% 100.0% 73.4% 79.8% :	86.7% 100.0% 100.0% 73.4% 79.8% :	86.7% 100.0% 100.0% 73.4% 79.9%
Country BE BG CZ DK DE EE IE EL ES	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0%	2013 87.5% 100.0% 100.0% 72.0% 83.7% :	2020 87.4% 100.0% 100.0% 72.3% 82.5% :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : :	2030 87.2% 100.0% 100.0% 72.7% 81.4% : :	87.1% 100.0% 100.0% 72.9% 80.8% : :	87.0% 100.0% 100.0% 73.1% 80.2% :	86.9% 100.0% 100.0% 73.3% 79.8% : :	86.8% 100.0% 100.0% 73.4% 79.8% : :	86.7% 100.0% 100.0% 73.4% 79.8% : :	86.7% 100.0% 100.0% 73.4% 79.9% : :
Country BE BG CZ DK DE EE IE EN FR HR	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2%	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : : 92.8% 89.1% 98.6% 82.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8%	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8%	2030 87.2% 100.0% 100.0% 72.7% 81.4% : : : 92.8% 89.1% 98.6% 81.8%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8%	87.0% 100.0% 100.0% 73.1% 80.2% : : : 92.8% 89.1% 98.6% 81.8%	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.8% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.7% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.7% 100.0% 100.0% 73.4% 79.9% : : : : 92.8% 89.1% 98.6% 81.8%
Country BE BG CZ DK DE EE IE EN FR HR IT CY	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : : 0.0% 0.0% 0.0% -0.2% :	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : : 92.8% 89.1% 98.6% 82.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8%	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8%	2030 87.2% 100.0% 100.0% 72.7% 81.4% : : : 92.8% 89.1% 98.6% 81.8%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8%	87.0% 100.0% 100.0% 73.1% 80.2% : : : 92.8% 89.1% 98.6% 81.8%	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.8% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.7% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.7% 100.0% 100.0% 73.4% 79.9% : : : : 92.8% 89.1% 98.6% 81.8%
Country BE BG CZ DK DE EE IE EN TOTAL TOT	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : : 0.0% 0.0% -0.2% :	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : : 92.8% 89.1% 98.6% 82.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : : 92.8% 89.1% 98.6% 81.8%	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : : 92.8% 89.1% 98.6% 81.8% :	2030 87.2% 100.0% 100.0% 72.7% 81.4% : : : 92.8% 89.1% 98.6% 81.8% :	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% :	87.0% 100.0% 100.0% 73.1% 80.2% : : : 92.8% 89.1% 98.6% 81.8% :	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8% :	86.8% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8% :	86.7% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8% :	86.7% 100.0% 100.0% 73.4% 79.9% : : : : 92.8% 89.1% 98.6% 81.8% :
Country BE BG CZ DK DE EE IE EN FR HR IT CY	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : : 0.0% 0.0% 0.0% -0.2% :	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : : 92.8% 89.1% 98.6% 82.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8%	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8%	2030 87.2% 100.0% 100.0% 72.7% 81.4% : : : 92.8% 89.1% 98.6% 81.8%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8%	87.0% 100.0% 100.0% 73.1% 80.2% : : : 92.8% 89.1% 98.6% 81.8%	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.8% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.7% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8%	86.7% 100.0% 100.0% 73.4% 79.9% : : : : 92.8% 89.1% 98.6% 81.8%
Country BE BG CZ DK DE EE IE EL ES FR HR T CY LV LT	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2% : :	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : : 92.8% 89.1% 98.6% 82.0% :	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : :	2030 87.2% 100.0% 100.0% 72.7% 81.4% : : : 92.8% 89.1% 98.6% 81.8% :	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% :	87.0% 100.0% 100.0% 73.1% 80.2% : : : 92.8% 89.1% 98.6% 81.8% : :	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8% :	86.8% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8% :	86.7% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8% :	86.7% 100.0% 100.0% 73.4% 79.9% : : : : 92.8% 89.1% 98.6% 81.8% :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2% : : : 0.0% :	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : : 92.8% 89.1% 98.6% 82.0% : : :	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : :	2030 87.2% 100.0% 100.0% 72.7% 81.4% 92.8% 89.1% 98.6% 81.8% 	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : :	87.0% 100.0% 100.0% 73.1% 80.2% : : : 92.8% 89.1% 98.6% 81.8% : : :	86.9% 100.0% 100.0% 73.3% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : :	86.8% 100.0% 100.0% 73.4% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : :	86.7% 100.0% 100.0% 73.4% 79.8% : : : : : 92.8% 89.1% 98.6% 81.8% : : :	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% -0.2% : : : : 0.0% : : : 0.0%	2013 87.5% 100.0% 100.0% 72.0% 83.7% 92.8% 89.1% 98.6% 82.0% 100.0% 85.4%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : : : : : : : : : : : : : : : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : :	2030 87.2% 100.0% 100.0% 72.7% 81.4% 92.8% 89.1% 98.6% 81.8% 100.0% 85.6%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : :	87.0% 100.0% 100.0% 73.1% 80.2% : : : : 92.8% 89.1% 98.6% 81.8% : : : :	86.9% 100.0% 100.0% 73.3% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : : :	86.8% 100.0% 100.0% 73.4% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : : :	86.7% 100.0% 100.0% 73.4% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : : :	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2% : : : 0.0% : : : : : : : : : : : : : : : : : : :	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : 92.8% 89.1% 98.6% 82.0% : : : 100.0% : 85.4%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : :	2030 87.2% 100.0% 100.0% 72.7% 81.4% : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : :	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : : :	87.0% 100.0% 100.0% 73.1% 80.2% : : : : 92.8% 89.1% 98.6% 81.8% : : : : :	86.9% 100.0% 100.0% 73.3% 79.8% : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : :	86.8% 100.0% 100.0% 73.4% 79.8% : : : : : 92.8% 89.1% 98.6% 81.8% : : : : :	86.7% 100.0% 100.0% 73.4% 79.8% : : : : : 92.8% 89.1% 98.6% 81.8% : : : : :	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% -0.2% : : : : 0.0% : : : 0.0%	2013 87.5% 100.0% 100.0% 72.0% 83.7% 92.8% 89.1% 98.6% 82.0% 100.0% 85.4%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : : : : : : : : : : : : : : : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : :	2030 87.2% 100.0% 100.0% 72.7% 81.4% 92.8% 89.1% 98.6% 81.8% 100.0% 85.6%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : :	87.0% 100.0% 100.0% 73.1% 80.2% : : : : 92.8% 89.1% 98.6% 81.8% : : : :	86.9% 100.0% 100.0% 73.3% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : : :	86.8% 100.0% 100.0% 73.4% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : : :	86.7% 100.0% 100.0% 73.4% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : : :	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2% : : : 0.0% : 0.3% : 0.1% -0.5% 0.0%	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : 92.8% 89.1% 98.6% 82.0% : : : 100.0% : 85.4% : 84.2% 94.2% 95.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2030 87.2% 100.0% 100.0% 72.7% 81.4% 92.8% 89.1% 98.6% 81.8% 100.0% 85.6% 84.3% 93.6% 95.0%	87.1% 100.0% 100.0% 72.9% 80.8% : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.6% 95.0%	87.0% 100.0% 100.0% 73.1% 80.2% : : : 92.8% 89.1% 98.6% 81.8% : : : : 100.0% : 85.9% : : 84.3% 93.5%	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.5%	86.8% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.8% : 84.3% 93.5%	86.7% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.7% : 84.3% 93.5%	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PT RO SI	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2% : : : 0.0% 0.3% : 0.1% -0.5% 0.0% 0.0%	2013 87.5% 100.0% 100.0% 72.0% 83.7% : : 92.8% 89.1% 98.6% 82.0% : : : 100.0% : 85.4% : 84.2% 94.2% 99.5%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2030 87.2% 100.0% 100.0% 100.0% 72.7% 81.4% 92.8% 89.1% 98.6% 81.8% 100.0% 85.6% 84.3% 93.6% 93.6% 99.5%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	87.0% 100.0% 100.0% 73.1% 80.2% : : : 92.8% 89.1% 98.6% 81.8% : : : : : 100.0% : 85.9% : 84.3% 93.5% 99.5%	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.5% 95.0%	86.8% 100.0% 100.0% 73.4% 79.8% : : 92.8% 89.1% 98.6% 81.8% : : 100.0% : 85.8% 93.5% 99.5%	86.7% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.7% : 84.3% 93.5% 95.0%	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PT RO SI SK	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2% : : : 0.0% 0.3% : 0.1% -0.5% 0.0% 0.0% 0.0%	2013 87.5% 100.0% 100.0% 100.0% 72.0% 83.7% : : 92.8% 89.1% 98.6% 82.0% : : : 100.0% : 84.2% 94.2% 95.0% 99.5% 100.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2030 87.2% 100.0% 100.0% 100.0% 81.4% : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.6% : 84.3% 93.6% 95.0% 99.5% 100.0%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.6% 99.5% 100.0%	87.0% 100.0% 100.0% 73.1% 80.2% : : 92.8% 89.1% 98.6% 81.8% : : 100.0% : 84.3% 93.5% 95.0% 99.5% 100.0%	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.5% 99.5% 100.0%	86.8% 100.0% 100.0% 73.4% 79.8% : : 92.8% 89.1% 98.6% 81.8% : : 100.0% : 85.8% : 84.3% 93.5% 99.5% 100.0%	86.7% 100.0% 100.0% 73.4% 79.8% : : : : : : : : : : : : : : : : : : :	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : : 0.0% 0.0% -0.2% : : : : 0.0% 0.3% : 0.1% -0.5% 0.0% 0.0% 0.0% 0.0%	2013 87.5% 100.0% 100.0% 100.0% 72.0% 83.7% 92.8% 89.1% 98.6% 82.0% 100.0% 84.2% 94.2% 94.2% 99.5% 100.0% 82.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2030 87.2% 100.0% 100.0% 100.0% 72.7% 81.4% 92.8% 89.1% 98.6% 81.8% 100.0% 85.6% 84.3% 93.6% 95.0% 99.5% 100.0% 82.0%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : 100.0% : 85.9% : 84.3% 93.6% 95.0% 99.5% 100.0% 82.0%	87.0% 100.0% 100.0% 73.1% 80.2% : : 92.8% 89.1% 98.6% 81.8% : : 100.0% : 84.3% 93.5% 95.0% 99.5% 100.0% 82.0%	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.5% 99.5% 100.0% 82.0%	86.8% 100.0% 100.0% 73.4% 79.8% : : : : : : : : : : : : : : : : : : :	86.7% 100.0% 100.0% 73.4% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.7% : 84.3% 93.5% 99.5% 100.0% 82.0%	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PT RO SI SK	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2% : : : 0.0% 0.3% : 0.1% -0.5% 0.0% 0.0% 0.0%	2013 87.5% 100.0% 100.0% 100.0% 72.0% 83.7% : : 92.8% 89.1% 98.6% 82.0% : : : 100.0% : 84.2% 94.2% 95.0% 99.5% 100.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2030 87.2% 100.0% 100.0% 100.0% 81.4% : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.6% : 84.3% 93.6% 95.0% 99.5% 100.0%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.6% 99.5% 100.0%	87.0% 100.0% 100.0% 73.1% 80.2% : : 92.8% 89.1% 98.6% 81.8% : : 100.0% : 84.3% 93.5% 95.0% 99.5% 100.0%	86.9% 100.0% 100.0% 73.3% 79.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.5% 99.5% 100.0%	86.8% 100.0% 100.0% 73.4% 79.8% : : 92.8% 89.1% 98.6% 81.8% : : 100.0% : 85.8% : 84.3% 93.5% 99.5% 100.0%	86.7% 100.0% 100.0% 73.4% 79.8% : : : : : : : : : : : : : : : : : : :	86.7% 100.0% 100.0% 73.4% 79.9% : : : : : : : : : : : : : : : : : : :
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : 0.0% 0.0% 0.0% -0.2% : : : 0.0% 0.0% -0.2% : : : -1.0%	2013 87.5% 100.0% 100.0% 72.0% 83.7% 92.8% 89.1% 98.6% 82.0% 100.0% 84.2% 94.2% 95.0% 99.5% 100.0% 82.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : : : : 100.0% : : 84.8% 93.9% 95.0% 99.5% 100.0% 82.0% 75.5% :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.0% : 84.3% 93.7% 95.0% 99.5% 100.0% 82.0% 75.8% : 80.5%	2030 87.2% 100.0% 100.0% 72.7% 81.4% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.6% : 84.3% 93.6% 95.0% 99.5% 100.0% 82.0% 76.0% : 80.1%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.6% 95.0% 99.5% 100.0% 82.0% 76.2% : 80.0%	87.0% 100.0% 100.0% 73.1% 80.2% : : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.5% 95.0% 99.5% 100.0% 82.0% 76.6% :	86.9% 100.0% 100.0% 73.3% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.5% 95.0% 99.5% 100.0% 82.0% 77.0% :	86.8% 100.0% 100.0% 73.4% 79.8% : : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.8% : : 84.3% 93.5% 99.5% 100.0% 82.0% 77.2% : 80.1%	86.7% 100.0% 100.0% 73.4% 79.8%	86.7% 100.0% 100.0% 73.4% 79.9% : : : : 92.8% 89.1% 98.6% 81.8% : : : : 100.0% : 85.7% : 84.3% 93.7% 95.0% 99.5% 100.0% 82.0% 77.2% : 80.0%
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	Ch 13-60 -0.8% 0.0% 0.0% 1.4% -3.8% : : : 0.0% 0.0% -0.2% : : : : 0.0% : 0.3% : 0.1% -0.5% 0.0% 0.0% 0.0% 1.9% : :	2013 87.5% 100.0% 100.0% 72.0% 83.7% 92.8% 89.1% 98.6% 82.0% 100.0% 84.2% 94.2% 95.0% 99.5% 100.0% 82.0% 84.2% 95.0% 96.0% 100.0%	2020 87.4% 100.0% 100.0% 72.3% 82.5% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2025 87.3% 100.0% 100.0% 72.5% 81.8% : : : 92.8% 89.1% 98.6% 81.8% : : : : : : : : : : : : : : : : : : :	2030 87.2% 100.0% 100.0% 100.0% 72.7% 81.4% 92.8% 89.1% 98.6% 81.8% 100.0% 85.6% 84.3% 93.6% 95.0% 99.5% 100.0% 82.0% 76.0%	87.1% 100.0% 100.0% 72.9% 80.8% : : : 92.8% 89.1% 98.6% 81.8% : : : 100.0% : 85.9% : 84.3% 93.6% 95.0% 99.5% 100.0% 82.0% 76.2%	87.0% 100.0% 100.0% 73.1% 80.2% : : : : : 92.8% 89.1% 98.6% 81.8% : : : : 100.0% : 85.9% : 84.3% 93.5% 95.0% 99.5% 100.0% 82.0% 76.6% :	86.9% 100.0% 100.0% 73.3% 79.8% : : : : : : : : : : : : : : : : : : :	86.8% 100.0% 100.0% 73.4% 79.8% : : : : : : : : : : : : : : : : : : :	86.7% 100.0% 100.0% 73.4% 79.8% : : : : : : : : : : : : : : : : : : :	86.7% 100.0% 100.0% 73.4% 79.9%

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1831	2655	2988	3267	3544	3779	3966	4092	4194	4325	4487
BG	-315	2196	2090	2046	1994	1949	1931	1928	1930	1917	1881
CZ	433	2882	2876	2954	3023	3066	3152	3266	3311	3325	3315
DK	42	1318	1334	1355	1371	1398	1400	1391	1394	1372	1360
DE	3883	20185	21438	22812	24239	25512	25689	25405	25106	24716	2406
EE	12	413	413	412	419	425	432	434	435	436	425
ΙE	496	846	934	1008	1090	1190	1286	1350	1395	1390	1342
EL	51	2633	2535	2467	2446	2539	2684	2710	2768	2718	2684
ES	5170	8992	9819	10553	11433	12616	13787	14757	15133	14843	1416
FR	5369	18390	19772	20996	22011	22723	23215	23427	23525	23508	2375
HR	-5	1218	1241	1257	1266	1229	1205	1210	1216	1215	1213
П	1885	15440	15046	15356	16024	16925	17735	18078	18074	17748	1732
CY	148	142	164	184	205	226	242	259	270	288	290
LV	-102	585	542	529	531	530	529	517	511	506	483
LT	-326	927	858	829	823	809	782	737	687	643	601
LU	284	172	205	238	277	315	349	377	396	412	456
HU	309	2806	2593	2635	2685	2776	2887	3002	3037	3080	3116
MT NL	59 774	89 3869	103 4203	111	114	118	122	127 5042	133 4863	140	147 4643
AT	977	2284	2430	4377 2571	4686 2718	4956 2862	5090 2985	3095	4863 3178	4728 3228	3260
PL	1685	9218	9364	9594	9750	9770	9811	10163	10591	10884	1090
PT	294	2552	2648	2718	2806	2908	2989	3038	3032	2961	2846
RO	808	5392	5788	5987	6267	6526	6688	6693	6605	6426	6200
SI	203	606	685	710	750	788	818	839	842	831	809
SK	415	1322	1461	1538	1591	1632	1699	1739	1765	1767	1737
FI	411	1376	1515	1607	1681	1708	1701	1702	1719	1747	1787
SE	1789	2375	2653	2864	3076	3258	3410	3533	3699	3948	4165
UK	5769	13124	12873	13877	14509	15973	17036	16948	17406	18106	1889
NO	1410	1125	1318	1460	1609	1758	1895	2031	2186	2359	2534
110	1710										
EU28	32349	124008	128572	134853	141331	148504	153621	155862	157216	157208	15635
EU28 EA		124008 83478	87759	92284	141331 97390	148504 102560	153621 106100	155862 107726	157216 108026	157208 106936	15635 10531
EU28 EA able III.	32349 21833 1.79: Pensio Ch 13-60	124008 83478 ners aged	87759 65+ (1000 p 2020	92284 ersons) 2025	97390	102560	2040	107726	108026	106936	10531 2060
EU28 EA able III.	32349 21833 1.79: Pensio Ch 13-60 1840	124008 83478 ners aged 2013 1897	87759 65+ (1000 p 2020 2183	92284 ersons) 2025 2443	97390 2030 2733	102560 2035 2974	2040 3154	2045 3291	108026 2050 3422	2055 3567	2060 3737
EU28 EA able III. ountry BE BG	32349 21833 1.79: Pension Ch 13-60 1840 171	124008 83478 ners aged 2013 1897 1445	87759 65+ (1000 p 2020 2183 1528	92284 ersons) 2025 2443 1521	2030 2733 1476	2035 2974 1437	2040 3154 1448	2045 3291 1500	2050 3422 1553	2055 3567 1611	2060 3737 1616
EU28 EA able III. ountry BE BG CZ	32349 21833 1.79: Pensio Ch 13-60 1840 171 998	124008 83478 ners aged 2013 1897 1445 1799	87759 65+ (1000 p 2020 2183 1528 2030	92284 ersons) 2025 2443 1521 2163	97390 2030 2733 1476 2255	2035 2974 1437 2314	2040 3154 1448 2455	2045 3291 1500 2643	2050 3422 1553 2747	2055 3567 1611 2803	2060 3737 1616 2796
EU28 EA able III. ountry BE BG CZ DK	32349 21833 1.79: Pensio Ch 13-60 1840 171 998 183	124008 83478 ners aged 2013 1897 1445 1799 994	87759 65+ (1000 p 2020 2183 1528 2030 1111	92284 ersons) 2025 2443 1521 2163 1151	2030 2733 1476 2255 1188	2035 2974 1437 2314 1223	2040 3154 1448 2455 1228	2045 3291 1500 2643 1215	2050 3422 1553 2747 1210	2055 3567 1611 2803 1185	2060 3737 1616 2796 1177
EU28 EA able III. country BE BG CZ DK DE	32349 21833 1.79: Pensio Ch 13-60 1840 171 998 183 5195	124008 83478 ners aged 2013 1897 1445 1799 994 16935	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612	92284 ersons) 2025 2443 1521 2163 1151 20017	2030 2733 1476 2255 1188 21674	2035 2974 1437 2314 1223 23274	2040 3154 1448 2455 1228 23551	2045 3291 1500 2643 1215 23218	2050 3422 1553 2747 1210 22921	2055 3567 1611 2803 1185 22692	2060 3737 1616 2796 1177 2212
EU28 EA able III. Duntry BE BG CZ DK DE EE	32349 21833 1.79: Pension Ch 13-60 1840 171 998 183 5195 82	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268	92284 ersons) 2025 2443 1521 2163 1151 20017 279	2030 2733 1476 2255 1188 21674 290	2035 2974 1437 2314 1223 23274 297	2040 3154 1448 2455 1228 23551 308	2045 3291 1500 2643 1215 23218 315	2050 3422 1553 2747 1210 22921 322	2055 3567 1611 2803 1185 22692 332	2060 3737 1616 2796 1177 2212 325
EU28 EA able III. Duntry BE BG CZ DK DE EE IE	32349 21833 1.79: Pension Ch 13-60 1840 171 998 183 5195 82 516	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720	2030 2733 1476 2255 1188 21674 290 803	2035 2974 1437 2314 1223 23274 297 902	2040 3154 1448 2455 1228 23551 308 1007	2045 3291 1500 2643 1215 23218 315 1091	2050 3422 1553 2747 1210 22921 322 1157	2055 3567 1611 2803 1185 22692 332 1140	2060 3737 1616 2796 1177 2212 325 1064
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL	32349 21833 1.79: Pension 1840 171 998 183 5195 82 516 554	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100	2030 2733 1476 2255 1188 21674 290 803 2198	2035 2974 1437 2314 1223 23274 297 902 2341	2040 3154 1448 2455 1228 23551 308 1007 2501	2045 3291 1500 2643 1215 23218 315 1091 2568	2050 3422 1553 2747 1210 22921 322 1157 2643	2055 3567 1611 2803 1185 22692 332 1140 2611	2060 3737 1616 2796 1177 2212 325 1064 2582
EU28 EA able III. Duntry BE BG CZ DK DE EE	32349 21833 1.79: Pension Ch 13-60 1840 171 998 183 5195 82 516	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720	2030 2733 1476 2255 1188 21674 290 803	2035 2974 1437 2314 1223 23274 297 902	2040 3154 1448 2455 1228 23551 308 1007	2045 3291 1500 2643 1215 23218 315 1091	2050 3422 1553 2747 1210 22921 322 1157	2055 3567 1611 2803 1185 22692 332 1140	2060 3737 1616 2796 1177 2212 325 1064 2582 1273
EU28 EA Country BE BG CZ DK DE EE IE EL ES	32349 21833 1.79: Pension Ch 13-60 1840 171 998 183 5195 82 516 554 5690	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903	92284 2025 2443 1521 2163 1151 20017 279 720 2100 8652	2030 2733 1476 2255 1188 21674 290 803 2198 9565	2035 2974 1437 2314 1223 23274 297 902 2341 10765	2040 3154 1448 2455 1228 23551 308 1007 2501 12009	2045 3291 1500 2643 1215 23218 315 1091 2568 13189	2050 3422 1553 2747 1210 22921 322 1157 2643 13726	2055 3567 1611 2803 1185 22692 332 1140 2611 13468	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932
EU28 EA Suntry BE BG CZ DK DE EE IE EL ES FR	32349 21833 1.79: Pension 1840 171 998 183 5195 82 516 554 5690 7064	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315	92284 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672	2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR	32349 21833 1.79: Pensio Ch 13-60 1840 171 998 183 5195 82 516 554 5690 7064 228	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902	92284 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962	2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036	2060 3733 1616 2796 1177 2212 3255 1064 2582 1273 1932 1040 1641
EU28 EA Buntry BE BG CZ DK DE EE IE EL ES FR HR	32349 21833 1.79: Pensio Ch 13-60 1840 171 998 183 5195 82 516 554 5690 7064 228 3932	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484	87759 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421	2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784	2060 3733 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 1641 271
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	32349 21833 1.79: Pensio Ch 13-60 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270	2060 3737 1618 2799 1177 2212 325 1064 2582 1273 1932 1044 1641 271 405
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	32349 21833 1.79: Pension 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 :	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170	2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 1641 271 405 489 339
EU28 EA able III. buntry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	32349 21833 1.79: Pension 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 111 :	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053	2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565	2060 3737 1616 2796 1177 2212 325 106- 2582 1273 1932 1040 1641 271 405 489 339 2637
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	32349 21833 1.79: Pensio 1.79: Pensio 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 :	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : : 119 1689 67	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95	2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 1641 2715 489 339 2637 135
EU28 EA LOV LOV LT LU HU MT NL	32349 21833 1.79: Pensio 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : : 220 947 69 815	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : : 119 1689 67 3029	87759 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571	2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 489 339 2633 135 3844
EU28 EA BE BE BC CZ DK DE EE IE CY LV LT LU HU MT NL AT	32349 21833 1.79: Pensio 1840 1771 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : : : : : : : : : : : : : : : : : :	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689 67 3029 1917	87759 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 1641 271 405 489 339 2637 3844 3033
EU28 EA Indicate the property of the propert	32349 21833 1.79: Pensio 1840 1771 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : : 220 947 69 815 1116 4530	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689 67 3029 1917 5570	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977	2060 3737 1614 2796 1177 2212 325 1064 2582 1273 1932 1044 465 489 339 2637 1355 3844 3033 1009
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	32349 21833 1.79: Pensio 1840 1771 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : : 220 947 69 815 1116 4530 678	124008 83478 ners aged 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689 67 3029 1917 5570 1844	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852 2054	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759 2162	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247 2286	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392 2412	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506 2550	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972 2661	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556 2692	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977 2629	2060 3737 1616 2799 1177 2212 325 1064 2582 1273 1932 104 1641 271 405 489 339 2637 1353 3844 3033 1009 2522
EU28 EA BALE BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL RO	32349 21833 1.79: Pensio 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : 220 947 69 815 1116 4530 678 1478	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689 67 3029 1917 5570 1844 3135	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852 2054 3581	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759 2162 3914	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247 2286 3928	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392 2412 4221	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506 2550 4491	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972 2661 4716	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556 2692 4738	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977 2629 4788	2060 3737 1618 2799 1177 2212 325 1064 2582 1273 1932 1040 1641 271 405 489 339 2637 135 3844 3033 1009 2522 4614
EU28 EA BUINTY BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	32349 21833 1.79: Pension 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : 220 947 69 815 1116 4530 678 1478 298	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689 67 3029 1917 5570 1844 3135 391	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852 2054 3581 487	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759 2162 3914 543	2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247 2286 3928 593	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392 2412 4221 634	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506 2550 4491 663	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972 2661 4716 693	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556 2692 4738 708	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977 2629 4788 708	2060 3737 1616 2799 1177 2212 325 1064 2582 1273 1932 1040 489 339 2637 135 3844 3033 1009 2522 4614 689
EU28 EA BUINTY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK	32349 21833 1.79: Pensio 1.79: Pensio 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : : 220 947 69 815 1116 4530 678 1478 298 788	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : : 119 1689 67 3029 1917 5570 1844 3135 391 720	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852 2054 3581 487 900	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759 2162 3914 543 1036	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247 2286 3928 593 1131	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392 2412 4221 634 1189	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506 2550 4491 663 1282	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972 2661 4716 693 1386	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556 2692 4738 708	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977 2629 4788 708	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 1641 489 339 2637 135 3844 3033 1009 2522 4614 689 1508
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	32349 21833 1.79: Pensio 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : : 220 947 69 815 1116 4530 678 1478 298 788 510	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : : 119 1689 67 3029 1917 5570 1844 3135 391 720	87759 65+ (1000 p 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852 2054 3581 487 900 1237	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759 2162 3914 543 1036 1343	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247 2286 3928 593 1131 1430	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392 2412 4221 634 1189 1471	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506 2550 4491 663 1282	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972 2661 4716 693 1386 1455	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556 2692 4738 708 1461 1475	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977 2629 4788 708 1512 1503	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 1641 271 405 489 339 2637 135 3844 3033 1009 2522 4614 689 1508
EU28 EA BALE BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK FI SE	32349 21833 1.79: Pensio 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : : 220 947 69 815 1116 4530 678 1478 298 788 510 1831	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689 67 3029 1917 5570 1844 3135 391 720 1042 1970	87759 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852 2054 3581 487 900 1237 2304	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759 2162 3914 543 1036 1343 2516	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247 2286 3928 593 1131 1430 2722	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392 2412 4221 634 1189 1471 2910	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506 2550 4491 663 1282 1456 3065	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972 2661 4716 693 1386 1455 3179	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556 2692 4738 708 1461 1475 3321	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977 2629 4788 708 1512 1503 3556	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 1641 271 489 339 2633 135 3844 3033 1009 2522 4614 6899 1508
EU28 EA able III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	32349 21833 1.79: Pensio 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : 220 947 69 815 1116 4530 678 1478 298 788 510 1831	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689 67 3029 1917 5570 1844 3135 391 720 1042 1970 :	87759 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852 2054 3581 487 900 1237 2304 :	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759 2162 3914 543 1036 1343 2516 :	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247 2286 3928 593 1131 1430 2722 :	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392 2412 4221 634 1189 1471 2910	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506 2550 4491 663 1282 1456 3065 :	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972 2661 4716 693 1386 1455 3179 :	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556 2692 4738 708 1461 1475 3321 :	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977 2629 4788 708 1512 1503 3556 :	2060 3737 1616 2796 1177 2212 325 1064 2582 1273 1932 1040 1641 271 405 489 339 2637 3844 3033 1009 2522 4614 689 1506
EU28 EA BALE BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK FI SE	32349 21833 1.79: Pensio 1840 171 998 183 5195 82 516 554 5690 7064 228 3932 149 11 : : 220 947 69 815 1116 4530 678 1478 298 788 510 1831	124008 83478 2013 1897 1445 1799 994 16935 243 548 2028 7044 12256 812 12484 122 393 : 119 1689 67 3029 1917 5570 1844 3135 391 720 1042 1970	87759 2020 2183 1528 2030 1111 18612 268 644 2041 7903 14315 902 13054 146 395 569 145 1940 84 3396 2134 6852 2054 3581 487 900 1237 2304	92284 ersons) 2025 2443 1521 2163 1151 20017 279 720 2100 8652 15672 962 13421 166 410 595 170 2053 95 3571 2303 7759 2162 3914 543 1036 1343 2516	97390 2030 2733 1476 2255 1188 21674 290 803 2198 9565 17024 1007 14255 188 422 624 206 2075 103 3877 2496 8247 2286 3928 593 1131 1430 2722	2035 2974 1437 2314 1223 23274 297 902 2341 10765 18106 1013 15410 208 426 636 246 2155 105 4148 2681 8392 2412 4221 634 1189 1471 2910	2040 3154 1448 2455 1228 23551 308 1007 2501 12009 18889 1000 16485 223 432 634 280 2289 109 4284 2815 8506 2550 4491 663 1282 1456 3065	2045 3291 1500 2643 1215 23218 315 1091 2568 13189 19107 1011 16993 240 425 603 307 2459 114 4237 2918 8972 2661 4716 693 1386 1455 3179	2050 3422 1553 2747 1210 22921 322 1157 2643 13726 19206 1029 17074 251 423 558 328 2504 120 4060 2988 9556 2692 4738 708 1461 1475 3321	2055 3567 1611 2803 1185 22692 332 1140 2611 13468 19175 1036 16784 270 424 519 333 2565 127 3927 3021 9977 2629 4788 708 1512 1503 3556	2060 3737 1616 2796 1177 2212 325 1062 2582 1273 1932 1040 1641 271 405 489 339 2637 135 3844 3033 1009 2522 4614 689 1508

able III.1	1.80: Share o	or pension	era neiow a								
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-11.8%	28.5%	26.9%	25.2%	22.9%	21.3%	20.5%	19.6%	18.4%	17.5%	16.7%
BG CZ	-20.1%	34.2%	26.9%	25.7%	26.0%	26.2%	25.0%	22.2%	19.6%	16.0% 15.7%	14.0%
DK	-21.9% -11.1%	37.6% 24.6%	29.4% 16.7%	26.8% 15.1%	25.4% 13.4%	24.5% 12.5%	22.1% 12.3%	19.1% 12.7%	17.0% 13.2%	13.6%	15.7% 13.5%
DE	-8.0%	16.1%	13.2%	12.3%	10.6%	8.8%	8.3%	8.6%	8.7%	8.2%	8.1%
EE	-17.7%	41.3%	35.0%	32.4%	30.7%	30.0%	28.7%	27.5%	26.1%	23.8%	23.6%
IE.	-14.6%	35.3%	31.1%	28.5%	26.4%	24.2%	21.7%	19.1%	17.1%	18.0%	20.7%
EL	-19.2%	23.0%	19.5%	14.9%	10.1%	7.8%	6.8%	5.2%	4.5%	3.9%	3.8%
ES	-11.6%	21.7%	19.5%	18.0%	16.3%	14.7%	12.9%	10.6%	9.3%	9.3%	10.1%
FR	-14.7%	33.4%	27.6%	25.4%	22.7%	20.3%	18.6%	18.4%	18.4%	18.4%	18.7%
HR	-19.1%	33.4%	27.3%	23.5%	20.5%	17.6%	17.0%	16.5%	15.4%	14.7%	14.3%
П	-13.9%	19.2%	13.2%	12.6%	11.0%	8.9%	7.0%	6.0%	5.5%	5.4%	5.3%
CY	-7.7%	14.4%	10.7%	9.7%	8.4%	8.0%	7.7%	7.5%	7.0%	6.3%	6.7%
LV	-16.5%	32.8%	27.0%	22.4%	20.5%	19.5%	18.4%	17.8%	17.1%	16.1%	16.2%
LT	:	:	33.7%	28.2%	24.2%	21.4%	18.9%	18.2%	18.8%	19.4%	18.7%
LU	-5.0%	30.6%	29.4%	28.6%	25.6%	22.0%	19.8%	18.5%	17.3%	19.1%	25.6%
HU	-24.4%	39.8%	25.2%	22.1%	22.7%	22.4%	20.7%	18.1%	17.5%	16.7%	15.4%
MT	-16.9%	25.1%	18.4%	14.0%	10.4%	10.8%	11.0%	10.7%	10.0%	9.3%	8.2%
NL	-4.5%	21.7%	19.2%	18.4%	17.3%	16.3%	15.8%	16.0%	16.5%	16.9%	17.2%
AT	-9.1%	16.1%	12.2%	10.4%	8.2%	6.3%	5.7%	5.7%	6.0%	6.4%	7.0%
PL	-32.2%	39.6%	26.8%	19.1%	15.4%	14.1%	13.3%	11.7%	9.8%	8.3%	7.4%
PT	-16.3%	27.7%	22.4%	20.5%	18.5%	17.1%	14.7%	12.4%	11.2%	11.2%	11.4%
RO	-16.3%	41.8%	38.1%	34.6%	37.3%	35.3%	32.9%	29.5%	28.3%	25.5%	25.6%
SI	-20.6%	35.5%	28.9%	23.5%	21.0%	19.6%	19.0%	17.4%	15.9%	14.7%	14.9%
SK	-32.4%	45.6%	38.4%	32.6%	28.9%	27.2%	24.5%	20.3%	17.2%	14.4%	13.2%
FI SE	-11.1% -8.3%	24.3% 17.1%	18.3% 13.2%	16.5% 12.1%	14.9% 11.5%	13.9% 10.7%	14.4% 10.1%	14.5% 10.0%	14.2% 10.2%	14.0% 9.9%	13.2% 8.7%
	-0.5 /6			12.170	11.570	10.7 /0	10.170	10.076	10.276	9.970	0.7 /0
l IK											
UK NO	-10.9%	29.1%	26.4%	24.4%	22.8%	20.9%	19.7%			19.3%	18.2%
NO EU28	: -10.9% :	: 29.1% :	26.4%	24.4%	22.8% :	20.9%	19.7% :	19.9% :	19.9%	19.3%	18.2%
NO		<u>=</u>	26.4%	24.4% : 18.0%	22.8% : 15.9%	20.9% : 14.0%	19.7% : 12.7%			19.3% : 11.4%	18.2% : 11.6%
NO EU28 EA	-10.9% : -12.8%	29.1% : 24.4%	26.4% : 19.6%	: 18.0%	:	:	:	19.9% :	19.9% :	:	:
NO EU28 EA	-10.9% :	29.1% : 24.4%	26.4% : 19.6%	: 18.0%	:	:	:	19.9% :	19.9% :	:	:
NO EU28 EA able III.1	-10.9% : -12.8% 1.81: Benefit Ch 13-60	29.1% : 24.4% ratio (Pub	26.4% : 19.6% lic pension	: 18.0% s)	: 15.9% 2030	: 14.0% 2035	: 12.7% 2040	19.9% : 12.0%	19.9% : 11.6%	: 11.4% 2055	11.6%
NO EU28 EA able III.1	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7	29.1% : 24.4% ratio (Pub 2013 42.5	26.4% : 19.6% lic pension: 2020 43.9	: 18.0% s) 2025 44.9	: 15.9% 2030 45.2	: 14.0% 2035 45.0	: 12.7% 2040 44.3	19.9% : 12.0% 2045 43.8	19.9% : 11.6% 2050 43.1	: 11.4% 2055 42.6	2060 41.8
NO EU28 EA able III.1	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7	29.1% : 24.4% ratio (Pub 2013 42.5 34.2	26.4% : 19.6% lic pension: 2020 43.9 30.7	: 18.0% s) 2025 44.9 29.6	2030 45.2 29.0	: 14.0% 2035 45.0 28.7	: 12.7% 2040 44.3 28.4	19.9% : 12.0% 2045 43.8 28.1	19.9% : 11.6% 2050 43.1 27.8	: 11.4% 2055 42.6 27.6	2060 41.8 27.5
NO EU28 EA able III.1 ountry BE BG CZ	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8	: 18.0% s) 2025 44.9 29.6 42.4	: 15.9% 2030 45.2 29.0 41.0	: 14.0% 2035 45.0 28.7 39.7	: 12.7% 2040 44.3 28.4 38.9	19.9% : 12.0% 2045 43.8 28.1 38.7	19.9% : 11.6% 2050 43.1 27.8 39.1	: 11.4% 2055 42.6 27.6 39.3	2060 41.8 27.5 39.5
NO EU28 EA able III.1 ountry BE BG CZ DK	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1	: 18.0% s) 2025 44.9 29.6 42.4 38.0	: 15.9% 2030 45.2 29.0 41.0 37.6	: 14.0% 2035 45.0 28.7 39.7 36.7	: 12.7% 2040 44.3 28.4 38.9 35.9	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8	: 11.4% 2055 42.6 27.6 39.3 34.9	2060 41.8 27.5 39.5 35.1
NO EU28 EA able III.1 ountry BE BG CZ DK DE	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2	2060 41.8 27.5 39.5 35.1 37.3
NO EU28 EA able III.1 ountry BE BG CZ DK DE EE	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6	2060 41.8 27.5 39.5 35.1 37.3 18.8
NO EU28 EA able III.1 ountry BE BG CZ DK DE EE	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1
NO EU28 EA able III.1 ountry BE BG CZ DK DE EE IE EL	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1	2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7
NO EU28 EA able III.1 buntry BE BG CZ DK DE EE IE EL ES	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -11.6 -1.8 -14.0 -19.9	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8
NO EU28 EA able III.1 buntry BE BG CZ DK DE EE IE EL ES FR	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 42.5 41.7	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9
NO EU28 EA able III.1 ountry BE BG CZ DK DE EE IE ES FR HR	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 42.5 41.7 20.7	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6
NO EU28 EA Bable III.1 Duntry BE BG CZ DK DE EE IE EL ES FR	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 42.5 41.7	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6
NO EU28 EA able III.1 ountry BE BG CZ DK DE EE IE EL ES FR HR	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6
NO EU28 EA able III.1 Duntry BE BG CZ DK DE EE IE ES FR HR IT CY	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 42.5 41.7 20.7 54.8 45.5	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3	: 11.6% 2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5
NO EU28 EA able III.1 Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5
NO EU28 EA able III.1 Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4
NO EU28 EA able III.1 BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0
NO EU28 EA Bable III.1 BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.9	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4 31.9
NO EU28 EA Able III.1 DUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 -8.9 -4.2	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.9 44.9	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 33.0 53.4 44.1
NO EU28 EA Pountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.9 44.9 36.0	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.3	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4 31.9 44.1 34.2 37.0
NO EU28 EA Pountry BE BG CZ DK DE EE EC EC LC	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7 -4.1	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9 41.2	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8 41.9	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.0 44.9 36.0	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0 41.1	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8 34.2	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0 40.1	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0 39.4	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2 38.7	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.3	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4 31.9 44.1 34.2 37.0 29.4
NO EU28 EA Duntry BE BG CZ DK DE EE E L ES FR HR IT CY LV LT LU HU MT NL AT PL	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7 -4.1 -18.5	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9 41.2 47.9	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8 41.9 45.4	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.9 44.9 36.0 41.4	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0 41.1 40.6	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8 34.2 40.8 38.9	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0 40.1 37.2	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0 39.4 35.1	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2 38.7 32.8	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.3 38.0 30.9	20600 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4 31.9 44.1 34.2 37.0 29.4 41.7
DUNTRY BE BG CZ DK DE EE E L ES FR HR IT CY LV LT LU HU MT NL AT PL PT	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7 -4.1 -18.5 -20.0	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9 41.2 47.9 61.8	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8 41.9 45.4 64.8	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.9 44.9 36.0 41.4 42.8 66.3	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0 41.1 40.6 63.3	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8 34.2 40.8 38.9 59.1	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0 40.1 37.2 54.4	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0 39.4 35.1 49.9	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2 38.7 32.8 46.7	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.9	20600 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4 31.9 44.1 34.2 37.0 29.4 41.7 23.4
NO EU28 EA BE BE CZ DK DE EE E EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7 -4.1 -18.5 -20.0 -13.6	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9 41.2 47.9 61.8 37.0	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8 41.9 45.4 64.8 34.0	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.9 44.9 36.0 41.4 42.8 66.3 31.4	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0 41.1 40.6 63.3 28.6	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8 34.2 40.8 38.9 59.1 27.0	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0 40.1 37.2 54.4 25.6	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0 39.4 35.1 49.9 24.7	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2 38.7 32.8 46.7 23.9	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.9 34.9	20600 41.88 27.55 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4 41.1 34.2 37.0 29.4 41.7 23.4 30.2
NO EU28 EA Duntry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7 -4.1 -18.5 -20.0 -13.6 -3.6 -12.4 -8.3	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9 41.2 47.9 61.8 37.0 33.8 45.7 52.1	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8 41.9 45.4 64.8 34.0 29.0 41.6 54.9	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.9 44.9 36.0 41.4 42.8 66.3 31.4 29.0 37.6 54.5	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0 41.1 40.6 63.3 28.6 29.0 34.8 52.9	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8 34.2 40.8 38.9 59.1 27.0 29.4 33.7 50.7	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0 40.1 37.2 54.4 25.6 29.8 33.2 48.8	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0 39.4 35.1 49.9 24.7 30.0 32.5 47.0	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2 38.7 32.8 46.7 23.9 30.1 32.2 45.6	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.3 38.0 30.9 43.9 23.6 30.1 32.5 44.6	2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 33.0 53.4 41.1 34.2 37.0 29.4 41.7 23.4 41.7 23.4 33.0 29.4 41.7 23.4 33.0 29.4 41.8
NO EU28 EA Pountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7 -4.1 -18.5 -20.0 -13.6 -3.6 -12.4 -8.3 -15.8	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9 41.2 47.9 61.8 37.0 33.8 45.7 52.1 42.1	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8 41.9 45.4 64.8 34.0 29.0 41.6 54.9 36.9	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.0 41.4 42.8 66.3 31.4 29.0 37.6 54.5 34.5	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0 41.1 40.6 63.3 28.6 29.0 34.8 52.9 32.5	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8 34.2 40.8 38.9 59.1 27.0 29.4 33.7 50.7 31.0	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0 40.1 37.2 54.4 25.6 29.8 33.2 48.8 29.7	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0 39.4 35.1 49.9 24.7 30.0 32.5 47.0 28.6	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2 38.7 32.8 46.7 23.9 30.1 32.2 45.6 27.6	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.3 38.0 30.9 43.9 23.6 30.1 32.5 44.6 26.8	: 11.6% 2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4 41.1 34.2 37.0 29.4 41.7 23.4 30.2 33.3 33.3 33.3 43.8 26.3
NO EU28 EA able III.1 DUINTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7 -4.1 -18.5 -20.0 -13.6 -3.6 -12.4 -8.3 -15.8 -2.5	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9 41.2 47.9 61.8 37.0 33.8 45.7 52.1 42.1 36.4	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8 41.9 45.4 64.8 34.0 29.0 41.6 54.9 36.9 37.6	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.0 41.4 42.8 66.3 31.4 29.0 37.6 54.5 34.5 37.5	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0 41.1 40.6 63.3 28.6 29.0 34.8 52.9 32.5 37.1	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8 34.2 40.8 38.9 59.1 27.0 29.4 33.7 50.7 31.0 36.0	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0 40.1 37.2 54.4 25.6 29.8 33.2 48.8 29.7 35.4	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0 39.4 35.1 49.9 24.7 30.0 32.5 47.0 28.6 35.2	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2 38.7 32.8 46.7 23.9 30.1 32.2 45.6 27.6 34.8	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.3 38.0 30.9 43.9 23.6 30.1 32.5 44.6 26.8 34.5	: 11.6% 2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 33.0 53.4 31.9 44.1 34.2 37.0 29.4 41.7 23.4 30.2 33.3 33.3 33.3 33.3 33.9
NO EU28 EA DUINTY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-10.9% : -12.8% 1.81: Benefit Ch 13-60 -0.7 -6.7 -3.3 -7.4 -7.4 -11.6 -1.8 -14.0 -19.9 -12.4 -13.2 -8.1 -20.9 -14.5 -2.1 2.1 -8.9 -4.2 -1.7 -4.1 -18.5 -20.0 -13.6 -3.6 -12.4 -8.3 -15.8	29.1% : 24.4% ratio (Pub 2013 42.5 34.2 42.8 42.5 44.6 30.4 27.9 65.6 59.7 51.3 30.8 58.8 64.4 27.7 35.1 51.3 40.8 48.3 35.9 41.2 47.9 61.8 37.0 33.8 45.7 52.1 42.1	26.4% : 19.6% lic pension: 2020 43.9 30.7 43.8 39.1 44.0 30.9 26.5 67.4 58.3 50.8 29.9 63.1 57.3 21.5 33.0 57.8 39.0 47.2 35.8 41.9 45.4 64.8 34.0 29.0 41.6 54.9 36.9	: 18.0% s) 2025 44.9 29.6 42.4 38.0 42.3 27.9 26.6 70.1 55.2 49.7 28.6 65.2 55.8 18.8 32.9 59.0 36.0 41.4 42.8 66.3 31.4 29.0 37.6 54.5 34.5	: 15.9% 2030 45.2 29.0 41.0 37.6 40.6 25.9 26.6 68.4 51.3 47.4 26.3 64.1 53.7 17.4 33.3 58.5 34.8 43.7 35.0 41.1 40.6 63.3 28.6 29.0 34.8 52.9 32.5	: 14.0% 2035 45.0 28.7 39.7 36.7 38.6 24.5 26.6 64.4 47.8 44.9 24.3 61.0 50.6 16.7 33.6 57.8 33.5 42.8 34.2 40.8 38.9 59.1 27.0 29.4 33.7 50.7 31.0	: 12.7% 2040 44.3 28.4 38.9 35.9 37.7 23.3 26.5 60.0 45.0 43.2 22.4 57.7 48.0 16.1 33.8 57.1 32.9 42.5 34.0 40.1 37.2 54.4 25.6 29.8 33.2 48.8 29.7	19.9% : 12.0% 2045 43.8 28.1 38.7 35.2 37.5 22.0 26.4 56.4 42.5 41.7 20.7 54.8 45.5 15.3 33.9 55.9 32.8 42.7 34.0 39.4 35.1 49.9 24.7 30.0 32.5 47.0 28.6	19.9% : 11.6% 2050 43.1 27.8 39.1 34.8 37.3 20.7 26.2 54.1 40.2 40.5 19.3 52.4 44.1 14.6 33.7 54.4 32.3 43.4 34.2 38.7 32.8 46.7 23.9 30.1 32.2 45.6 27.6	: 11.4% 2055 42.6 27.6 39.3 34.9 37.2 19.6 26.1 52.2 38.5 39.6 18.4 51.0 43.3 13.8 33.4 53.3 31.9 43.9 34.3 38.0 30.9 43.9 23.6 30.1 32.5 44.6 26.8	: 11.6% 2060 41.8 27.5 39.5 35.1 37.3 18.8 26.1 51.7 39.8 38.9 17.6 50.7 43.5 13.2 33.0 53.4 31.9 44.1 34.2 37.0 29.4 41.7 23.4 30.2 33.3 33.3 43.8 26.3

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
*BE	-0.7	39.5	41.6	41.8	41.8	41.4	41.0	40.4	40.1	39.2	38.8
BG	2.4	29.5	32.1	29.8	30.2	30.1	30.7	31.5	31.8	31.9	31.9
CZ	1.5	32.2	35.6	34.0	32.5	31.8	32.8	35.1	34.5	33.3	33.7
DK	-6.9	39.7	36.5	35.5	35.1	34.3	33.5	32.9	32.5	32.7	32.8
DE	-7.0	42.5	41.9	40.3	38.7	36.8	35.9	35.7	35.5	35.4	35.5
EE	-14.9	40.1	40.6	36.7	34.5	32.6	31.2	28.9	27.3	25.9	25.2
IE	-2.4	31.2	29.3	29.3	29.3	29.3	29.3	29.2	29.1	28.9	28.7
EL	:	:	32.8	30.7	30.4	27.6	25.3	23.6	22.3	21.8	22.3
ES	-30.4	79.0	73.6	66.1	60.6	58.3	56.1	53.6	51.7	49.9	48.6
FR	-11.4	50.6	50.3	48.8	47.2	44.4	42.9	41.2	40.5	40.6	39.2
HR	-11.4	27.9	27.6	24.5	21.3	20.4	18.8	17.9	17.4	16.9	16.5
*IT	-8.0	59.9	61.2	59.1	57.8	54.3	52.3	49.7	50.2	50.9	51.8
*CY	:	:	48.2	50.5	48.3	46.5	45.9	44.2	43.8	44.5	49.2
LV	-15.3	33.4	29.0	26.7	24.3	23.0	20.6	19.4	18.0	17.3	18.1
*LT	. :	:	35.6	37.2	37.5	36.6	35.9	35.1	34.8	34.9	34.8
*LU	:	:	74.6	67.0	64.8	67.4	68.2	65.8	63.9	65.7	64.6
HU	-3.9	33.0	25.6	32.6	31.4	32.3	32.9	31.3	29.9	29.5	29.1
MT	:	:	48.0	45.9	46.3	45.0	44.4	44.5	44.9	45.4	45.6
NL A.T	-1.4	29.8	29.7	29.9	29.0	28.3	28.2	28.2	28.4	28.4	28.3
AT PL	-6.3	51.0 53.0	49.1	48.5 53.1	52.4	52.0	49.9	49.2 34.4	48.7	46.8	44.7 28.7
*PT	-24.4 -26.7	53.0 57.5	53.8 50.7	53.1 44.8	47.9 43.2	43.8 38.8	39.4 36.1	34.4	31.2 35.2	29.8 31.8	30.7
*RO	-20.7	35.6	36.6	36.8	35.9	35.2	34.4	34.2	34.1	33.9	33.7
*SI	-1.9	36.1	34.6	34.3	34.2	34.2	34.2	34.1	34.1	34.0	34.1
SK	-2.4	51.7	50.3	48.1	45.3	43.9	42.4	40.5	45.8	46.1	49.4
FI	-0.6	46.0	51.3	48.6	46.3	45.3	45.7	45.3	45.7	44.9	44.1
SE	-6.7	35.6	33.7	34.0	33.5	31.6	31.2	30.6	30.8	29.4	29.0
UK	:	:	:	:	:	:	:	:	:	:	:
NO		43.7	41.0	39.8	38.4	37.3	36.7	36.0	35.9	35.9	36.2
NO	-7.5										
	-7.5 -6.5 -7.6	42.5 46.3	42.7 45.9	41.3 43.9	40.0 42.7	38.7 41.4	37.7 40.3	36.9 39.4	36.4 38.9	35.9 38.6	
EU28 EA	-6.5	42.5 46.3	42.7 45.9	41.3 43.9	42.7	41.4					35.9 38.6
EU28 EA	-6.5 -7.6 1.83: Average	42.5 46.3 e accrual r	42.7 45.9 ates (new)	41.3 43.9 pensions, 6	42.7 earnings re	41.4 lated)				38.6	38.6
EU28 EA ble III.	-6.5 -7.6	42.5 46.3 e accrual r	42.7 45.9	41.3 43.9	42.7	41.4	40.3	39.4	38.9		2060
EU28 EA ble III.	-6.5 -7.6 1.83: Averag Ch 13-60	42.5 46.3 e accrual r	42.7 45.9 ates (new p	41.3 43.9 pensions, 6	42.7 earnings re	41.4 Plated)	2040	39.4	2050	38.6 2055	2060 1.4
EU28 EA ble III. untry BE	-6.5 -7.6 1.83: Average Ch 13-60 -0.1	42.5 46.3 e accrual r 2013 1.5	42.7 45.9 ates (new 2020 1.5	41.3 43.9 pensions, 6 2025 1.4	42.7 earnings re 2030 1.4	41.4 Plated) 2035 1.4	2040	39.4 2045 1.4	2050 1.4	2055 1.4	2060 1.4
EU28 EA ble III. untry BE BG	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1	42.5 46.3 e accrual r 2013 1.5 1.1	42.7 45.9 ates (new p	41.3 43.9 pensions, 6 2025 1.4 1.2	42.7 earnings re 2030 1.4 1.2	41.4 Elated) 2035 1.4 1.2	2040 1.4 1.2	2045 1.4 1.2	2050 1.4 1.2	2055 1.4 1.2	2060 1.4 1.2
EU28 EA ble III. untry BE BG CZ	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1	42.5 46.3 e accrual r 2013 1.5 1.1	42.7 45.9 ates (new) 2020 1.5 1.2 2.0	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9	42.7 earnings re 2030 1.4 1.2 1.8	41.4 2035 1.4 1.2	2040 1.4 1.2 1.7	2045 1.4 1.2 1.8	2050 1.4 1.2 1.9	2055 1.4 1.2 1.8	2060 1.4 1.2 1.9
EU28 EA ble III. untry BE BG CZ DK	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1	42.5 46.3 e accrual r 2013 1.5 1.1 1.8	42.7 45.9 ates (new 2020 1.5 1.2 2.0	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9	2030 1.4 1.2 1.8	41.4 clated) 2035 1.4 1.2 1.7	2040 1.4 1.2 1.7	39.4 2045 1.4 1.2 1.8 :	2050 1.4 1.2 1.9	2055 1.4 1.2 1.8	2060 1.4 1.2 1.9
EU28 EA ble III. untry BE BG CZ DK DE EE IE	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : :	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : :	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 :	2030 1.4 1.2 1.8 : : 0.5 :	2035 1.4 1.2 1.7 : : 0.5	2040 1.4 1.2 1.7 :	2045 1.4 1.2 1.8 :	2050 1.4 1.2 1.9 : :	38.6 2055 1.4 1.2 1.8 : : 0.4 :	2060 1.4 1.2 1.9 :
EU28 EA ble III. untry BE BG CZ DK DE EE IE EL	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 : : -0.2 :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : : 0.6 :	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 : : 0.5 :	2030 1.4 1.2 1.8 : 0.5 : 1.8	2035 1.4 1.2 1.7 : : 0.5 : 1.6	2040 1.4 1.2 1.7 : : 0.4 :	2045 1.4 1.2 1.8 : : 0.4 :	2050 1.4 1.2 1.9 : : 0.4 : 1.4	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4	2060 1.4 1.2 1.9 : : : :
EU28 EA ble III. untry BE BG CZ DK DE EE IE EL ES	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 : : -0.2 : :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 :	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.9	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7	2035 1.4 1.2 1.7 : 0.5 : 1.6 1.7	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7	39.4 2045 1.4 1.2 1.8 : : : 0.4 : 1.4 1.6	2050 1.4 1.2 1.9 : : 0.4 : 1.4 1.6	38.6 2055 1.4 1.2 1.8 : : 1.4 1.6	2060 1.4 1.2 1.9 : : : 0.3 : 1.4
EU28 EA DIE III. Intry BE BG CZ DK DE EE EE EE ES FR	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 : : -0.2 :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : : 0.6 : : 2.3 1.7	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : : 0.6 :	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 : : 0.5 :	2030 1.4 1.2 1.8 : 0.5 : 1.8	2035 1.4 1.2 1.7 : : 0.5 : 1.6	2040 1.4 1.2 1.7 : : 0.4 :	2045 1.4 1.2 1.8 : : 0.4 :	2050 1.4 1.2 1.9 : : 0.4 : 1.4	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4	2060 1.4 1.2 1.9 : : : :
EU28 EA ble III. untry BE BG CZ DK DE EE EL ES FR HR	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 : : -0.2 : : -0.7 0.0	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 2.3 1.7	42.7 45.9 2020 1.5 1.2 2.0 : : : 0.6 : 2.0 2.1 1.7	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.9 1.8	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7	41.4 2035 1.4 1.2 1.7 : 0.5 : 1.6 1.7 1.8 :	2040 1.4 1.2 1.7 : 0.4 : 1.4 1.7	39.4 2045 1.4 1.2 1.8 : 0.4 : 1.4 1.6 1.8 :	38.9 2050 1.4 1.2 1.9 : : 0.4 : 1.4 1.6 1.7 :	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 :	38.6 2060 1.4 1.2 1.9 : : : : : : 1.4 1.6 1.7
EU28 EA Intry BE BG CZ DK DE EE E E E HR IT	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : : -0.7	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 2.3 1.7 :	42.7 45.9 2020 1.5 1.2 2.0 : : : 2.0 2.1 1.7 : 1.8	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.9 1.8 :	2030 1.4 1.2 1.8 : 0.5 : 1.8 1.7 1.7	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 :	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.6 1.8 : 1.7	38.9 2050 1.4 1.2 1.9 : : 0.4 : 1.6 1.7 :	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.6 1.8 :	38.6 2060 1.4 1.2 1.9 : : : 1.4 1.6 1.7 : 1.7
EU28 EA ble III. BE BG CZ DK DE EE EL ES FR HR IT CY	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : -0.2 : -0.7 0.0 : -0.7 0.0	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 2.3 1.7 :	42.7 45.9 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3	41.3 43.9 2025 1.4 1.2 1.9 : 0.5 : 1.9 1.9 1.8 :	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 1.7 1.3	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 1.3	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 : 1.7	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.6 1.8 : 1.7 1.3	38.9 2050 1.4 1.2 1.9 : 0.4 : 1.4 1.6 1.7 : 1.7 1.3	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : 1.7 1.3	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7
EU28 EA Intry BE BG CZ DK DE EE ER HR IT CY LV	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : -0.2 : -0.7 0.0 : -0.2 : -0.7	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 1.7 : 1.9 : 1.1	42.7 45.9 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0	41.3 43.9 2025 1.4 1.2 1.9 : 0.5 : 1.9 1.9 1.8 : 1.7 1.4	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 1.3 1.0	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 1.3 0.9	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 1.7 1.7 1.3 0.8	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7	38.9 2050 1.4 1.2 1.9 : 0.4 : 1.4 1.6 1.7 : 1.7 1.3 0.7	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7 1.3 0.6
EU28 EA Intry BE BG CZ DK DE EE ER FR HR IT CY LV LT	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : : -0.2 : : -0.5 :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 1.7 : 1.9 : 1.1	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.9 1.8 : 1.7 1.4 1.1 0.5	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 1.3 1.0 0.4	41.4 2035 1.4 1.2 1.7 : 0.5 : 1.6 1.7 1.8 : 1.7 1.3 0.9 0.4	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 1.7 1.7 1.3 0.8 0.4	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7 0.4	38.9 2050 1.4 1.2 1.9 : : 0.4 : 1.4 1.6 1.7 : 1.7 1.3 0.7 0.4	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7 0.4	38.6 2060 1.4 1.2 1.9 : : : : 1.4 1.6 1.7 1.3 0.6 0.4
EU28 EA Intry BE BG CCZ DK DE EE EL ES FR HR CCY LV LT LU	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : -0.5 :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 1.7 : 1.9 : 1.1 : :	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	41.4 2035 1.4 1.2 1.7 : 0.5 : 1.6 1.7 1.8 : 1.7 1.3 0.9 0.4 1.7	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7	38.9 2050 1.4 1.2 1.9 : 0.4 : 1.4 1.6 1.7 : 1.7 1.3 0.7 0.4 1.6	38.6 2055 1.4 1.2 1.8 : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6	38.6 2060 1.4 1.2 1.9 : : : : : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6
EU28 EA BE BG CCZ DK DE EE EL ES FR HR CCY LV LT LU HU	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : -0.5 : -0.1	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 1.7 : 1.9 : 1.1 : 2.1	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0	41.3 43.9 2025 1.4 1.2 1.9 : 0.5 : 1.9 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 1.7 2.0	41.4 2035 1.4 1.2 1.7 : 0.5 : 1.6 1.7 1.8 : 1.7 1.3 0.9 0.4 1.7 2.0	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 1.7 1.7 2.0	39.4 2045 1.4 1.2 1.8 : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7 2.0	38.9 2050 1.4 1.2 1.9 : 0.4 : 1.4 1.6 1.7 1.7 1.3 0.7 0.4 1.6 2.0	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0	38.6 2066 1.4 1.2 1.9 : : : : : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6 0.4
EU28 EA Intry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : : -0.5 : : -0.1 :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : : 0.6 : : : 2.3 1.7 : 1.9 : : 1.1	42.7 45.9 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.8	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 1.7 2.0 1.7	41.4 2035 1.4 1.2 1.7 : 0.5 : 1.6 1.7 1.8 : 1.7 1.3 0.9 0.4 1.7 2.0 1.7	2040 1.4 1.2 1.7 : 0.4 : 1.4 1.7 1.7 1.7 1.7 2.0 1.7	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7 2.0 1.7	38.9 2050 1.4 1.2 1.9 : 0.4 : 1.4 1.6 1.7 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7	38.6 2055 1.4 1.2 1.8 : : : 0.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7	38.6 2066 1.4 1.2 1.9 : : : : : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6 2.0 1.7
EU28 EA Intry Int	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : -0.7 0.0 : -0.2 : -0.5 : : -0.1 0.0	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : : 0.6 : : : 2.3 1.7 : : 1.9 : : 1.1	42.7 45.9 2020 1.5 1.2 2.0 : : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 : 1.7 2.0 1.7	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 2.0 1.7 2.0	2040 1.4 1.2 1.7 : : 0.4 : 1.7 1.7 : 1.7 1.7 2.0 1.7	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7 2.0 1.7	38.9 2050 1.4 1.2 1.9 : : 0.4 1.6 1.7 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0	38.6 2055 1.4 1.2 1.8 : : 0.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6 2.0 1.7 2.0
EU28 EA Intry Intr	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : -0.5 : : 0.0 -0.1	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : 1.7 : 1.9 : 1.1 : 2.1 : 2.0 1.2	42.7 45.9 2020 1.5 1.2 2.0 : : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.8	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 : 1.7 2.0 1.7 2.0 1.2	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 2.0 1.7 2.0 1.2	2040 1.4 1.2 1.7 : : 0.4 : 1.7 1.7 : 1.7 1.3 0.8 0.4 1.7 2.0 1.7 2.0 1.2	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2	38.9 2050 1.4 1.2 1.9 : 0.4 : 1.6 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1	38.6 2055 1.4 1.2 1.8 : 0.4 : 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6 2.0 1.7 2.0
EU28 EA Intry Intry BBG CZ DK DE EE E ES F HR IT CY LU LU HU HU NL AT PL	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : -0.5 : : 0.0 -0.1 :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : 2.3 1.7 : 1.9 : 1.1 : 2.1 : 2.0 1.2 :	42.7 45.9 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.8 2.0 1.1 :	42.7 2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 : 1.7 2.0 1.7 2.0 1.2 :	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 2.0 1.7 2.0 1.2 :	2040 1.4 1.2 1.7 : : 0.4 : 1.7 1.7 : 1.7 1.3 0.8 0.4 1.7 2.0 1.7 2.0 1.2 :	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 :	38.9 2050 1.4 1.2 1.9 : : 0.4 : 1.6 1.7 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 :	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 :	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6 2.0 1.7 1.6 1.7
EU28 EA LINTY BE CZ DK DE EE E E E CY LV LT LU HU MT NL AT PL PT	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : : -0.5 : : 0.0 -0.1 : 0.0	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 1.9 : 1.1 : : 2.1 : 2.0 1.2 : 2.1	42.7 45.9 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.5 1.2 2.0 2.1 1.7 : 2.0 2.1 1.7 : 2.0 2.1 1.7 1.8 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	41.3 43.9 2025 1.4 1.2 1.9 : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.8 2.0 1.1 :	42.7 2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 : : 1.7 2.0 1.7 2.0 1.2 : 2.2	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : : 1.7 2.0 1.7 2.0 1.2 : 2.2	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 : 1.7 2.0 1.7 2.0 1.2 : 2.2	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2	38.9 2050 1.4 1.2 1.9 : : 0.4 : 1.4 1.6 1.7 : : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 :	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 :	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6 2.0 1.7 2.0 1.1 2.0 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9
EU28 EA Intry BE BC CZ DK DE EE E E CY LV LT LU HU MT NL AT PT RO	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : -0.7 0.0 : -0.2 : -0.5 : 0.0 -0.1 : 0.0 -0.1 : 0.2 :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 1.9 : 1.1 : 2.1 : 2.0 1.2 : 2.1 :	42.7 45.9 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0 1.1 :	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.8 2.0 1.1 :	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 1.3 1.0 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2 :	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : : 1.7 2.0 1.7 2.0 1.2 : 2.2 :	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 1.7 1.3 0.8 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2 :	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 : : 2.2 :	38.9 2050 1.4 1.2 1.9 : : 0.4 : 1.4 1.6 1.7 : : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 :	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 :	38.6 2060 1.4 1.2 1.9 3. 3. 1.4 1.6 1.7 1.3 0.6 0.4 1.6 2.0 1.7 2.0 1.1 2.2
EU28 EA untry BE BC CZ DK DE EE E E CY LV LT LU HU MT NL AT PT RO SI	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : : -0.5 : : -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 1.9 : 1.1 : 2.1 : 2.0 1.2 : 1.5 1.5	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0 1.1 : 1.1 1.2 1.3 1.0 1.5 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.8 2.0 1.1 1.5	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 1.3 1.0 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : : 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.5	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 1.7 2.0 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5	38.9 2050 1.4 1.2 1.9 : : 0.4 : 1.4 1.6 1.7 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5	38.6 2055 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5	38.6 2060 1.4 1.2 1.9 : 0.3 : 1.4 1.6 1.7 1.3 0.6 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5
EU28 EA LINEY BE BG CZ DK DE EE E E E L ES FR HR IT CY L L L HU MT NL AT P F RO SI SK	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : -0.2 : -0.7 0.0 : -0.2 : -0.5 : : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1 :	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 2.3 1.7 : 1.9 : 1.1 : 2.0 1.2 : 2.1 : 1.5 :	42.7 45.9 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0 1.1 : 1.1 1.2 1.2 1.3 1.0 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.8 2.0 1.1 : :	42.7 2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 : 1.7 2.0 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1	41.4 2035 1.4 1.2 1.7 : 0.5 : 1.6 1.7 1.8 : 1.7 1.3 0.9 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1	2040 1.4 1.2 1.7 : : 0.4 : 1.4 1.7 1.7 : 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 : : 2.2 : 1.5 1.0	38.9 2050 1.4 1.2 1.9 : 0.4 : 1.7 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1	38.6 2055 1.4 1.2 1.8 : 0.4 : 1.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6 2.0 1.7 2.0 1.1 : : 2.2 : 1.5 1.2
EU28 EA LUINTY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HIT NL AT PL FT RO SI SK FI	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : : -0.5 : : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -1.1	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : : 2.3 1.7 : 1.9 : 1.1 : 2.1 : 2.0 1.2 : 1.5 : 2.1 : 2.0 1.2 : 2.1 : 2.1	42.7 45.9 ates (new 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0 1.1 : 1.5 1.2 2.3	41.3 43.9 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.1 : : 2.2 : 1.5 1.2	42.7 2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 : 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1	2040 1.4 1.2 1.7 : : 0.4 : 1.7 1.7 : 1.7 1.3 0.8 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1	39.4 2045 1.4 1.2 1.8 : : 0.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.0 1.9	38.9 2050 1.4 1.2 1.9 : : 0.4 1.6 1.7 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1	38.6 2055 1.4 1.2 1.8 : : 0.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7 1.3 0.6 0.4 1.6 2.0 1.7 2.0 1.1 : 1.5 1.5 1.2
EU28 EA LINE SE EBE EBE EBE EBE EBE EL ES FR HR IT CCY LV LT LU HIT NL AT PL PT RO SI SK FI SE	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : : -0.5 : : -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : 2.3 1.7 : 1.9 : 1.1 : 2.1 : 2.0 1.2 : 1.5 : 2.9 1.0	42.7 45.9 2020 1.5 1.2 2.0 : : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0 1.1 : 2.1 : 1.2 2.0 2.1 1.7 : 1.8 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.1 : 2.2 : 1.5 1.9	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 : 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9	2040 1.4 1.2 1.7 : : 0.4 : 1.7 1.7 1.7 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 : : 2.2 : 1.5 1.0 1.9 0.9	38.9 2050 1.4 1.2 1.9 : : 0.4 1.6 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1 1.9 0.9	38.6 2055 1.4 1.2 1.8 : 0.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1 1.9 0.8	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 1.9 0.8
EU28 EA ble III. untry BE CZ DK DE EE E E E E CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : -0.7 0.0 : -0.2 : -0.5 : : 0.0 -0.1 : 0.0 -0.1 : 1 : 0.0 -0.1 : 1 : 0.0 -0.1 : 1 : 0.0 -0.1 : 1 : 0.0 -0.1 : 1 : 0.0 -0.1 : 1 : 0.0 -0.1 : 1 : 0.0 -0.1 : 1 : 0.0	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : 2.3 1.7 : 1.9 : 1.1 : 2.1 : 2.0 1.2 : 2.1 : 2.1 : 2.1 : 2.1 : 1.5 : 2.9 1.0 :	42.7 45.9 ates (new) 2020 1.5 1.2 2.0 : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0 1.1 : 2.1 : 1.5 1.2 2.3 1.0 :	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.1 : 2.2 : 1.5 1.9 : : : : : : : : : : : : :	42.7 2030 1.4 1.2 1.8 : 0.5 : 1.8 1.7 1.7 : 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9 :	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9 :	2040 1.4 1.2 1.7 : : 0.4 : 1.7 1.7 : 1.7 1.3 0.8 0.4 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9 :	39.4 2045 1.4 1.2 1.8 : 0.4 : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.0 1.9 0.9 :	38.9 2050 1.4 1.2 1.9 : 0.4 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1 1.9 0.9 :	38.6 2055 1.4 1.2 1.8 : 0.4 : 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.1 : 2.2 : 1.5 1.1 1.9 0.8 :	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 1.7 : 1.7 2.0 1.1 : 2.2 1.9 0.8 :
EU28 EA LINE SE EBE EBE EBE EBE EBE EL ES FR HR IT CCY LV LT LU HIT NL AT PL PT RO SI SK FI SE	-6.5 -7.6 1.83: Average Ch 13-60 -0.1 0.1 0.1 : : -0.2 : : -0.7 0.0 : -0.2 : : -0.5 : : -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1 : 0.0 -0.1	42.5 46.3 e accrual r 2013 1.5 1.1 1.8 : : 0.6 : 2.3 1.7 : 1.9 : 1.1 : 2.1 : 2.0 1.2 : 1.5 : 2.9 1.0	42.7 45.9 2020 1.5 1.2 2.0 : : : 0.6 : 2.0 2.1 1.7 : 1.8 1.3 1.0 0.5 1.8 2.0 1.9 2.0 1.1 : 2.1 : 1.2 2.0 2.1 1.7 : 1.8 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	41.3 43.9 pensions, 6 2025 1.4 1.2 1.9 : : 0.5 : 1.9 1.8 : 1.7 1.4 1.1 0.5 1.8 2.0 1.1 : 2.2 : 1.5 1.9	2030 1.4 1.2 1.8 : : 0.5 : 1.8 1.7 1.7 : 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9	41.4 2035 1.4 1.2 1.7 : : 0.5 : 1.6 1.7 1.8 : 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9	2040 1.4 1.2 1.7 : : 0.4 : 1.7 1.7 1.7 1.7 2.0 1.7 2.0 1.2 : 2.2 : 1.5 1.1 1.9 0.9	39.4 2045 1.4 1.2 1.8 : : 0.4 : 1.6 1.8 : 1.7 1.3 0.7 0.4 1.7 2.0 1.7 2.0 1.2 : : 2.2 : 1.5 1.0 1.9 0.9	38.9 2050 1.4 1.2 1.9 : : 0.4 1.6 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1 1.9 0.9	38.6 2055 1.4 1.2 1.8 : 0.4 1.6 1.8 : 1.7 1.3 0.7 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.5 1.1 1.9 0.8	38.6 2060 1.4 1.2 1.9 : : 0.3 : 1.4 1.6 6 1.7 : 1.7 1.3 0.6 0.4 1.6 2.0 1.7 2.0 1.1 : 2.2 : 1.9 0.8

Table III.1	1.84: Averag	e contribu	tory period	(new pens	sions, earn	ings relate	d)				
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.7	37.2	38.2	38.1	38.4	38.6	38.8	38.9	38.8	38.9	38.9
BG	3.0	34.6	36.6	37.8	38.3	38.1	38.0	37.9	37.8	37.7	37.6
CZ	5.4	43.0	44.5	45.0	45.5	46.0	46.4	47.4	47.4	47.4	48.4
DK	:	:	:	:	:	:	:	:	:	:	:
DE	:		:	:			:	:	:		:
EE	-7.8	40.6	37.9	36.5	35.1	34.1	33.8	32.8	32.5	32.2	32.7
IE .	5.1	38.5	39.8	40.6	41.3	41.8	42.3	42.7	43.0	43.3	43.6
EL ES	3.2	: 36.6	30.6 37.7	31.5 38.5	33.8 38.9	34.3 39.0	35.1 39.1	36.0 39.2	36.3 39.4	36.9 39.6	37.6 39.7
FR	-1.5	35.6	34.6	34.0	32.9	32.8	33.7	32.2	33.3	32.5	34.1
HR	3.8	35.3	35.8	36.2	36.7	37.6	38.2	38.5	38.8	38.9	39.1
П	4.5	32.9	35.5	34.8	35.4	35.0	35.4	35.1	35.5	36.2	37.3
CY	:	:	:	:	:	:	:	:	:	:	:
LV	3.6	34.5	36.3	37.0	37.4	37.8	38.1	38.1	38.1	38.1	38.1
LT	:	:	37.8	40.0	41.0	41.0	41.0	40.9	40.9	41.0	41.1
LU	:	:	30.8	31.2	32.4	34.2	34.7	34.8	35.4	36.4	36.6
HU	1.1	39.4	40.6	40.9	40.7	40.6	40.6	40.6	40.5	40.5	40.5
MT	:	:	36.0	36.5	37.0	37.1	37.2	37.3	37.5	37.7	37.9
NL	:	:	:	:	:	:	:	:	:	:	:
AT	1.9	36.3	37.7	38.0	38.1	38.1	38.0	38.0	38.1	38.2	38.1
PL	:	:	34.4	35.6	36.2	37.2	37.6	37.5	37.4	37.5	37.6
PT RO	8.0 3.6	28.4 30.6	31.0 32.4	31.4 32.7	32.4	32.9 33.2	33.1 33.3	34.0 33.6	34.6	35.7	36.4 34.3
SI	0.9	37.1	38.4	38.3	33.1 38.2	38.2	38.2	38.1	34.0 38.0	34.0 38.0	38.1
SK	:	:	41.1	40.7	40.4	40.2	40.2	40.4	40.7	41.3	42.1
FI*	29.8	2.5	7.7	11.6	15.7	19.6	23.8	27.4	30.4	32.0	32.3
SE	1.8	39.8	40.8	40.0	40.7	40.1	38.9	39.9	41.5	41.5	41.5
UK	:	:	:	:	:	:	:	:	:	:	:
NO	:	:	:			:	:	:			:
EU28	4.1	34.3	35.5	36.0	36.5	36.9	37.2	37.5	37.8	38.1	38.4
EA	5.1	32.7	34.4	34.9	35.5	35.9	36.4	36.6	37.0	37.4	37.8
Table III.1 Country	1.85: Contrib Ch 13-60	2013	2020	2025	persons) 2030	2035	2040	2045	2050	2055	2060
BE	1508	4627	5025	5182	5322	5485	5661	5821	5951	6042	6134
BG	-746	2730	2701	2637	2533	2430	2328	2207	2091	2006	1984
CZ	-239	4935	4875	4829	4827	4813	4778	4750	4698	4673	4696
DK	-61	617	480	466	484	509	537	549	555	554	556
DE	-8028	33910	33808	32691	31428	30139	29203	28483	27644	26737	25883
EE	-176	622	590	557	539	525	511	492	471	454	446
IE .	312	2300	2354	2347	2371	2399	2401	2376	2388	2472	2612
EL EC	-75	4188	4603	4814	4882	4905	4831	4605	4389	4224	4113
ES FR	1732 3056	17186 26388	18603 26821	19367	19662		10000			40074	10010
HR	-181	20000		26752	27171	19669 27646	19329 28125	18551 28289	18177 28761	18371 29155	18918 29443
		1453		26752 1469	27171 1447	27646	28125	28289	28761	29155	29443
- 11		1453 23309	1489	1469	1447	27646 1435		28289 1390	28761 1348	29155 1307	29443 1272
IT CY	2568 175					27646	28125 1426	28289	28761	29155	29443
	2568	23309	1489 25103	1469 26197	1447 26554	27646 1435 26597	28125 1426 26382	28289 1390 26218	28761 1348 26088	29155 1307 26028	29443 1272 25877
CY	2568 175	23309 419	1489 25103 445	1469 26197 469	1447 26554 483	27646 1435 26597 504	28125 1426 26382 529	28289 1390 26218 545	28761 1348 26088 561	29155 1307 26028 576	29443 1272 25877 594
CY LV	2568 175 -345	23309 419 937	1489 25103 445 846	1469 26197 469 773	1447 26554 483 713	27646 1435 26597 504 679	28125 1426 26382 529 667	28289 1390 26218 545 644	28761 1348 26088 561 617	29155 1307 26028 576 596	29443 1272 25877 594 591
CY LV LT	2568 175 -345 646	23309 419 937 0	1489 25103 445 846 1038	1469 26197 469 773 892	1447 26554 483 713 774	27646 1435 26597 504 679 707	28125 1426 26382 529 667 688	28289 1390 26218 545 644 676	28761 1348 26088 561 617 663	29155 1307 26028 576 596 649	29443 1272 25877 594 591 646
CY LV LT LU HU MT	2568 175 -345 646 408 -367 22	23309 419 937 0 445 3978 177	1489 25103 445 846 1038 528 4219 188	1469 26197 469 773 892 587 4345	1447 26554 483 713 774 639 4332 200	27646 1435 26597 504 679 707 692 4253 204	28125 1426 26382 529 667 688 741 4116 207	28289 1390 26218 545 644 676 782 3940 207	28761 1348 26088 561 617 663 814 3818 204	29155 1307 26028 576 596 649 836 3719 202	29443 1272 25877 594 591 646 853 3612 199
CY LV LT LU HU MT NL	2568 175 -345 646 408 -367 22 15	23309 419 937 0 445 3978 177 8238	1489 25103 445 846 1038 528 4219 188 8549	1469 26197 469 773 892 587 4345 194 8796	1447 26554 483 713 774 639 4332 200 8705	27646 1435 26597 504 679 707 692 4253 204 8545	28125 1426 26382 529 667 688 741 4116 207 8450	28289 1390 26218 545 644 676 782 3940 207 8407	28761 1348 26088 561 617 663 814 3818 204 8381	29155 1307 26028 576 596 649 836 3719 202 8332	29443 1272 25877 594 591 646 853 3612 199 8253
CY LV LT LU HU MT NL AT	2568 175 -345 646 408 -367 22 15	23309 419 937 0 445 3978 177 8238 3911	1489 25103 445 846 1038 528 4219 188 8549 4123	1469 26197 469 773 892 587 4345 194 8796 4243	1447 26554 483 713 774 639 4332 200 8705 4256	27646 1435 26597 504 679 707 692 4253 204 8545 4258	28125 1426 26382 529 667 688 741 4116 207 8450 4253	28289 1390 26218 545 644 676 782 3940 207 8407 4235	28761 1348 26088 561 617 663 814 3818 204 8381 4205	29155 1307 26028 576 596 649 836 3719 202 8332 4146	29443 1272 25877 594 591 646 853 3612 199 8253 4087
CY LV LT LU HU MT NL AT	2568 175 -345 646 408 -367 22 15 176 -3920	23309 419 937 0 445 3978 177 8238 3911 15980	1489 25103 445 846 1038 528 4219 188 8549 4123 16062	1469 26197 469 773 892 587 4345 194 8796 4243 15636	1447 26554 483 713 774 639 4332 200 8705 4256 15332	27646 1435 26597 504 679 707 692 4253 204 8545 4258 15074	28125 1426 26382 529 667 688 741 4116 207 8450 4253 14757	28289 1390 26218 545 644 676 782 3940 207 8407 4235 14185	28761 1348 26088 561 617 663 814 3818 204 8381 4205 13436	29155 1307 26028 576 596 649 836 3719 202 8332 4146 12670	29443 1272 25877 594 591 646 853 3612 199 8253 4087 12060
CY LV LT LU HU MT NL AT PL	2568 175 -345 646 408 -367 22 15 176 -3920 -917	23309 419 937 0 445 3978 177 8238 3911 15980 3586	1489 25103 445 846 1038 528 4219 188 8549 4123 16062 3498	1469 26197 469 773 892 587 4345 194 8796 4243 15636 3589	1447 26554 483 713 774 639 4332 200 8705 4256 15332 3524	27646 1435 26597 504 679 707 692 4253 204 8545 4258 15074 3402	28125 1426 26382 529 667 688 741 4116 207 8450 4253 14757 3244	28289 1390 26218 545 644 676 782 3940 207 8407 4235 14185 3067	28761 1348 26088 561 617 663 814 3818 204 8381 4205 13436 2903	29155 1307 26028 576 596 649 836 3719 202 8332 4146 12670 2773	29443 1272 25877 594 591 646 853 3612 199 8253 4087 12060 2669
CY LV LT LU HU MT NL AT PL PT	2568 175 -345 646 408 -367 22 15 176 -3920 -917 -920	23309 419 937 0 445 3978 177 8238 3911 15980 3586 5948	1489 25103 445 846 1038 528 4219 188 8549 4123 16062 3498 6044	1469 26197 469 773 892 587 4345 194 8796 4243 15636 3589 5896	1447 26554 483 713 774 639 4332 200 8705 4256 15332 3524 5790	27646 1435 26597 504 679 707 692 4253 204 8545 4258 15074 3402 5505	28125 1426 26382 529 667 688 741 4116 207 8450 4253 14757 3244 5336	28289 1390 26218 545 644 676 782 3940 207 8407 4235 14185 3067 5167	28761 1348 26088 561 617 663 814 3818 204 8381 4205 13436 2903 5104	29155 1307 26028 576 596 649 836 3719 202 8332 4146 12670 2773 5025	29443 1272 25877 594 591 646 853 3612 199 8253 4087 12060 2669 5028
CY LV LT LU HU MT NL AT PL PT RO SI	2568 175 -345 646 408 -367 22 15 176 -3920 -917 -920 -85	23309 419 937 0 445 3978 177 8238 3911 15980 3586 5948 833	1489 25103 445 846 1038 528 4219 188 8549 4123 16062 3498 6044 846	1469 26197 469 773 892 587 4345 194 8796 4243 15636 3589 5896 853	1447 26554 483 713 774 639 4332 200 8705 4256 15332 3524 5790 830	27646 1435 26597 504 679 707 692 4253 204 8545 4258 15074 3402 5505 810	28125 1426 26382 529 667 688 741 4116 207 8450 4253 14757 3244 5336 792	28289 1390 26218 545 644 676 782 3940 207 8407 4235 14185 3067 5167 772	28761 1348 26088 561 617 663 814 3818 204 8381 4205 13436 2903 5104 756	29155 1307 26028 576 596 649 836 3719 202 8332 4146 12670 2773 5025 747	29443 1272 25877 594 591 646 853 3612 199 8253 4087 12060 2669 5028 748
CY LV LT LU HU MT NL AT PL PT RO SI SK	2568 175 -345 646 408 -367 22 15 176 -3920 -917 -920 -85 -608	23309 419 937 0 445 3978 177 8238 3911 15980 3586 5948 833 2313	1489 25103 445 846 1038 528 4219 188 8549 4123 16062 3498 6044 846 2291	1469 26197 469 773 892 587 4345 194 8796 4243 15636 3589 5896 853 2222	1447 26554 483 713 774 639 4332 200 8705 4256 15332 3524 5790 830 2201	27646 1435 26597 504 679 707 692 4253 204 8545 4258 15074 3402 5505 810 2171	28125 1426 26382 529 667 688 741 4116 207 8450 4253 14757 3244 5336 792 2102	28289 1390 26218 545 644 676 782 3940 207 8407 4235 14185 3067 5167 772 1990	28761 1348 26088 561 617 663 814 3818 204 8381 4205 13436 2903 5104 756 1879	29155 1307 26028 576 596 649 836 3719 202 8332 4146 12670 2773 5025 747 1782	29443 1272 25877 594 591 646 853 3612 199 8253 4087 12060 2669 5028 748 1705
CY LV LT LU HU MT NL AT PL PT RO SI SK FI	2568 175 -345 646 408 -367 22 15 176 -3920 -917 -920 -85 -608 111	23309 419 937 0 445 3978 177 8238 3911 15980 3586 5948 833 2313 2286	1489 25103 445 846 1038 528 4219 188 8549 4123 16062 3498 6044 846 2291 2296	1469 26197 469 773 892 587 4345 194 8796 4243 15636 3589 5896 853 2222 2302	1447 26554 483 713 774 639 4332 200 8705 4256 15332 3524 5790 830 2201 2314	27646 1435 26597 504 679 707 692 4253 204 8545 4258 15074 3402 5505 810 2171 2349	28125 1426 26382 529 667 688 741 4116 207 8450 4253 14757 3244 5336 792 2102 2392	28289 1390 26218 545 644 676 782 3940 207 8407 4235 14185 3067 5167 772 1990 2413	28761 1348 26088 561 617 663 814 3818 204 8381 4205 13436 2903 5104 756 1879 2415	29155 1307 26028 576 596 649 836 3719 202 8332 4146 12670 2773 5025 747 1782 2407	29443 1272 25877 594 591 646 853 3612 199 8253 4087 12060 2669 5028 748 1705 2397
CY LV LT LU HU MT NL AT PL PT RO SI SK	2568 175 -345 646 408 -367 22 15 176 -3920 -917 -920 -85 -608	23309 419 937 0 445 3978 177 8238 3911 15980 3586 5948 833 2313	1489 25103 445 846 1038 528 4219 188 8549 4123 16062 3498 6044 846 2291	1469 26197 469 773 892 587 4345 194 8796 4243 15636 3589 5896 853 2222	1447 26554 483 713 774 639 4332 200 8705 4256 15332 3524 5790 830 2201	27646 1435 26597 504 679 707 692 4253 204 8545 4258 15074 3402 5505 810 2171	28125 1426 26382 529 667 688 741 4116 207 8450 4253 14757 3244 5336 792 2102	28289 1390 26218 545 644 676 782 3940 207 8407 4235 14185 3067 5167 772 1990	28761 1348 26088 561 617 663 814 3818 204 8381 4205 13436 2903 5104 756 1879	29155 1307 26028 576 596 649 836 3719 202 8332 4146 12670 2773 5025 747 1782	29443 1272 25877 594 591 646 853 3612 199 8253 4087 12060 2669 5028 748 1705
CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	2568 175 -345 646 408 -367 22 15 176 -3920 -917 -920 -85 -608 111 1326	23309 419 937 0 445 3978 177 8238 3911 15980 3586 5948 833 2313 2286 5679	1489 25103 445 846 1038 528 4219 188 8549 4123 16062 3498 6044 846 2291 2296 5775	1469 26197 469 773 892 587 4345 194 8796 4243 15636 3589 5896 853 2222 2302 5926	1447 26554 483 713 774 639 4332 200 8705 4256 15332 3524 5790 830 2201 2314 6083	27646 1435 26597 504 679 707 692 4253 204 8545 4258 15074 3402 5505 810 2171 2349 6276	28125 1426 26382 529 667 688 741 4116 207 8450 4253 14757 3244 5336 792 2102 2392 6489	28289 1390 26218 545 644 676 782 3940 207 8407 4235 14185 3067 5167 772 1990 2413 6707	28761 1348 26088 561 617 663 814 3818 204 8381 4205 13436 2903 5104 756 1879 2415 6862	29155 1307 26028 576 596 649 836 3719 202 8332 4146 12670 2773 5025 747 1782 2407 6926	29443 1272 25877 594 591 646 853 3612 199 8253 4087 12060 2669 5028 748 1705 2397 7006

untr	Ch 12 60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
untry	Ch 13-60		2020	2025				2045			
BE	-37.5	174.2	168.2 129.2	158.6	150.2	145.2	142.7	142.2	141.9	139.7	136.
BG CZ	-18.8	124.3 171.2	169.5	128.9 163.5	127.0	124.7	120.6	114.5	108.3	104.7	105.
DK	-29.6 -5.9				159.7	157.0	151.6	145.5	141.9	140.5	141. 40.
DE	-60.5	46.8 168.0	36.0 157.7	34.4 143.3	35.3 129.7	36.4 118.1	38.3 113.7	39.5 112.1	39.8 110.1	40.4 108.2	107
EE	-45.8	150.7	142.8	135.0	128.7	123.6	118.3	113.3	108.3	104.1	107
IE.	-77.2	271.9	252.1	232.8	217.5	201.7	186.7	176.1	171.2	177.8	194.
EL	-5.8	159.1	181.6	195.1	199.6	193.2	180.0	169.9	158.6	155.4	153.
ES	-57.5	191.1	189.5	183.5	172.0	155.9	140.2	125.7	120.1	123.8	133.
FR	-19.6	143.5	135.7	127.4	123.4	121.7	121.2	120.8	122.3	124.0	123
HR	-14.4	119.3	120.0	116.8	114.3	116.8	118.4	114.9	110.9	107.6	104.
П	-1.6	151.0	166.8	170.6	165.7	157.1	148.8	145.0	144.3	146.7	149
CY	-90.0	294.4	271.4	254.9	235.7	223.1	218.4	210.4	208.1	199.7	204.
LV	-37.7	160.1	156.2	146.3	134.3	128.1	126.1	124.4	120.8	117.9	122
LT	107.6	0.0	120.9	107.6	94.0	87.4	88.0	91.7	96.4	100.9	107.
LU	-71.6	258.9	257.4	246.7	230.5	219.4	212.4	207.4	205.6	202.9	187
HU	-25.8	141.8	162.7	164.9	161.3	153.2	142.6	131.3	125.7	120.7	115.
MT	-64.2	199.1	181.4	175.1	174.5	172.9	169.2	162.4	153.7	143.7	134.
NL	-35.2	212.9	203.4	200.9	185.8	172.4	166.0	166.8	172.4	176.2	177.
AT	-45.9	171.3	169.7	165.0	156.6	148.8	142.5	136.8	132.3	128.4	125
PL	-62.7	173.4	171.5	163.0	157.3	154.3	150.4	139.6	126.9	116.4	110.
PT	-46.7	140.5	132.1	132.0	125.6	117.0	108.5	101.0	95.7	93.6	93.
RO	-29.2	110.3	104.4	98.5	92.4	84.4	79.8	77.2	77.3	78.2	81.
SI	-45.0	137.5	123.4	120.0	110.6	102.8	96.8	92.1	89.8	90.0	92.
SK	-76.8	175.0	156.8	144.5	138.4	133.0	123.7	114.4	106.5	100.8	98.
FI	-32.0	166.1	151.6	143.2	137.6	137.5	140.6	141.8	140.5	137.8	134.
SE	-70.9	239.1	217.7	206.9	197.8	192.6	190.3	189.8	185.5	175.4	168.
UK	: [:	:	:	:	:	:	:	:	:	:
NO	-79.4	232.0	216.4	206.4	197.3	189.1	183.4	178.1	170.7	161.6	152.
EA	: -33.2 1.87: Public p	: 162.5 ensions,	: 161.3 gross as %	: 154.8 of GDP - Hi	: 146.4 gh life expe	: 138.2 ectancy sce	: 132.4 enario	: 128.6	127.1	127.7	129.
EA ble III.	-33.2	162.5	161.3	154.8	146.4						
EA ble III.	-33.2 1.87: Public p	162.5 ensions,	161.3 gross as %	154.8 of GDP - Hi	146.4 gh life expe	ectancy sce	nario	128.6	127.1	127.7	206
EA ble III.	-33.2 1.87: Public p	162.5 ensions, 9	161.3 gross as %	154.8 of GDP - Hi	146.4 gh life expe	ectancy sce 2035	enario 2040	128.6	127.1 2050	2055	206 15.9
ble III. untry BE BG CZ	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3	162.5 ensions, 9 2013 11.8 9.9 9.0	161.3 gross as % 2020 12.7 8.5 9.0	154.8 of GDP - Hi 2025 13.9 8.2 9.1	146.4 gh life expe 2030 14.9 8.3 9.1	2035 15.4 8.4 9.0	2040 15.5 8.7 9.2	2045 15.6 9.1 9.6	2050 15.5 9.6 10.0	2055 15.7 9.9 10.3	206 15.9 10.0 10.0
ble III. untry BE BG CZ DK	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9	162.5 ensions, 9 2013 11.8 9.9 9.0 10.3	161.3 gross as % 2020 12.7 8.5 9.0 8.7	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4	2030 14.9 8.3 9.1 8.4	2035 15.4 8.4 9.0 8.4	2040 15.5 8.7 9.2 8.2	2045 15.6 9.1 9.6 7.9	2050 15.5 9.6 10.0 7.7	2055 15.7 9.9 10.3 7.5	206 15.9 10.0 10.0 7.3
ble III. untry BE BG CZ DK DE	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1	162.5 ensions, 9 2013 11.8 9.9 9.0 10.3 10.0	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0	2030 14.9 8.3 9.1 8.4 11.7	2035 15.4 8.4 9.0 8.4 12.2	2040 15.5 8.7 9.2 8.2 12.4	2045 15.6 9.1 9.6 7.9 12.6	2050 15.5 9.6 10.0 7.7 12.7	2055 15.7 9.9 10.3 7.5 13.0	206 15.1 10.1 10.7.3 13.
ble III. untry BE BG CZ DK DE EE	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0	2013 11.8 9.9 9.0 10.3 10.0 7.6	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3	2030 14.9 8.3 9.1 8.4 11.7 7.2	2035 15.4 8.4 9.0 8.4 12.2 7.1	2040 15.5 8.7 9.2 8.2 12.4 7.1	2045 15.6 9.1 9.6 7.9 12.6 7.1	2050 15.5 9.6 10.0 7.7 12.7 7.0	2055 15.7 9.9 10.3 7.5 13.0 7.0	206 15.9 10.0 10.3 7.3 13. 6.7
ble III. BE BG CZ DK DE EE	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7	2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7	2040 15.5 8.7 9.2 8.2 12.4 7.1	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7	206 15. 10. 10. 7.3 13. 6.7
ble III. untry BE BG CZ DK DE EE IE EL	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1	2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6	206 15. 10. 10. 7.3 13. 6.7 8.8
ble III. untry BE BG CZ DK DE EE EE EL ES	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4	2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7	206 15.9 10.0 7.3 13. 6.7 8.8 14.4
ble III. untry BE BG CZ DK DE EE E E FR	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7	206 15. 10. 10. 7.3 13. 6.7 8.8 14.
DE BE BG CZ DK DE EE EL ES FR HR	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5	206 15.1 10.1 13.1 6.7 8.8 14.1 11.1 12.7
DIE III. Intry BE BG CZ DK DE EE EL ES FR HR IT	-33.2 Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6	162.5 ensions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5	2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 7.5 14.4	2066 15.10.10.7.3 13.6.7 8.8.14.11.12.7.4
EA Untry BE BG CZ DK DE EE ES FR HR IT CCY	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2	162.5 ensions, (2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1	2066 15.10.10.7.3 13.6.7 8.8.14.11.12.7.4
BE BG CZ DK DE EE EL ES FR HR IT CY LV	-33.2 Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5	2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1	206 15.1 10.1 7.3 13. 6.7 8.8 14.1 11. 12. 7.4 14.1 9.3 4.7
EA Untry BE BG CZ DK DE EE E E CY LV LT	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7	2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4	2050 15.5 9.6 10.0 7.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1 8.6	206 15.1 10.1 7.3 13. 6.7 8.8 14.1 11. 12. 7.4 14.1 9.3 4.7
EA UNITY BE BG CZ DK DE EE E E CS FR HR IT CY LV LT LU	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3	2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9	2050 15.5 9.6 10.0 7.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 7.5 14.4 9.1 5.1 8.6 12.7	206 15. 10. 10. 7.3 13. 6.7 8.8 14. 11. 12. 7.4 14. 9.3 4.7 8.1
EA UNITY BE BG CZ DK DE EE EL ES FR HR C'Y L'Y L'Y L'Y HU	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.3	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7	2050 15.5 9.6 10.0 7.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4	206 15. 10. 10. 7.3 13. 6.7 8.8 14. 11. 12. 7.4 14. 9.3 4.7 8.1
EA INTY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.3 9.8	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7	2050 15.5 9.6 10.0 7.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5	206 15. 10. 10. 7.3 13. 6.7 8.8 14. 11. 12. 7.4 14. 9.3 4.7 8.1 13.
EA Unitry BE BG CZ DK DE EE IE EL CY LV LT LU HUI MIT NL	-33.2 Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1	162.5 ensions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.3 9.8 7.4	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1	206 15.9 10.0 10.3 7.3 13.3 6.7 8.8 14.4 11.1 12.9 7.4 14.3 9.3 4.7 13.4 12.0 13.4 7.9
EA Unitry BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU HU HU AT	-33.2 Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9	162.5 ensions, (2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.8 7.4 14.1	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.7 8.1 14.8	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3 14.8	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1	206 15.3 10.4 7.3 13. 6.7 8.8 14.4 11. 12.2 9.3 4.7 8.1 13.4 12.1 13.4 7.9
EA Introduction of the control of t	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4	162.5 ensions, (2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.8 7.4 14.1 10.6	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1	128.6 2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8 10.3	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3 14.8	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9	206 15.3 10.0 7.3 13. 6.7 8.8 14.4 11. 12.9 7.4 4.7 8.1 13.3 12.0 13.7 9.3
EA Unitry BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU HU HU AT	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4 0.3	162.5 ensions, (2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6 14.6	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.3 9.8 7.4 14.1 10.6 15.0	146.4 gh life experience 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4 15.3	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8 10.2	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1 15.3	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8 10.3 15.4	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3 14.8 10.6 15.2	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9 14.8	206 15.3 10.0 7.3 13. 6.7 8.8 14.4 11. 12.3 7.4 4.7 8.1 13.3 12.0 13.7 14.3 10.0 14.3
EA UNITY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4 0.3 0.2	162.5 ensions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6 14.6 8.1	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.3 9.8 7.4 14.1 10.6 15.0 8.1	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4 15.3 8.2	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8 10.2	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1 15.3 8.6	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8 10.3 15.4 8.7	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3 14.8 10.6 15.2 8.6	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9 14.8 8.6	206 15.3 10.0 10.3 13. 6.7 8.8 14.4 11. 12.3 4.7 8.1 13.4 12.0 13.4 14.1 10.9
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MTI NL AT PL PT RO SI	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4 0.3 0.2 4.4	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6 14.6 8.1 11.2	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.3 9.8 7.4 14.1 10.6 15.0 8.1 11.5	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4 15.3 8.2 12.4	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8 10.2 15.3 8.5	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1 15.3 8.6 14.7	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8 10.3 15.4 8.7 15.7	2050 15.5 9.6 10.0 7.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3 14.8 10.6 15.2 8.6 16.3	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9 14.8 8.6 16.4	206 15.9 10.0 7.3 13. 6.7 8.8 14.4 11.1 12.3 7.4 14.3 13.4 7.9 14.3 10.9 14.3 14.4 14.4 14.4 14.4 14.4 14.4 14.4
EA Unitry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4 0.3 0.2 4.4 2.1	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6 14.6 8.1 11.2 8.0	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.8 7.4 14.1 10.6 15.0 8.1 11.5 7.8	146.4 gh life experience 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4 15.3 8.2 12.4 7.7	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8 10.2 15.3 8.5 13.6 7.7	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1 15.3 8.6 14.7 8.1	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 8.9 15.6 8.9 10.7 10.6 8.4 14.8 10.3 15.4 8.7 15.7 8.6	2050 15.5 9.6 10.0 7.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3 14.8 10.6 15.2 8.6 16.3 9.1	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9 14.8 8.6 16.4 9.7	206 15.9 10.0 10.3 7.3 13.1 6.7 8.8 14.4 11.1 12.9 7.4 14.3 13.4 7.9 14.3 10.9 14.3 10.9 14.3 10.9
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MTI NL AT PL PT RO SI	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4 0.3 0.2 4.4	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6 14.6 8.1 11.2	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.3 9.8 7.4 14.1 10.6 15.0 8.1 11.5	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4 15.3 8.2 12.4	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8 10.2 15.3 8.5	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1 15.3 8.6 14.7	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8 10.3 15.4 8.7 15.7	2050 15.5 9.6 10.0 7.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3 14.8 10.6 15.2 8.6 16.3	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9 14.8 8.6 16.4	206 15.9 10.0 7.3 13.6.7 8.8 14.4 11.1 12.9 7.4 14.3 13.4 13.4 14.3 14.4 10.9 14.4 10.9 14.3 14.3 14.3 14.3 14.4 16.1 16.1 16.1 16.1 16.1 16.1 16.1
EA Unitry BE BE BG CZ DK DE EE IE LE SFR HR IT CY LV LT LU HUI MIT NL AT PL PT RO SI SK FI	-33.2 Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4 0.3 0.2 4.4 2.1 0.3	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1 12.8	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6 14.6 8.1 11.2 8.0 14.2	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.8 7.4 14.1 10.6 15.0 8.1 11.5 7.8 14.9	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4 15.3 8.2 12.4 7.7 15.1	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8 10.2 15.3 8.5 13.6 7.7	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1 15.3 8.6 14.7 8.1 13.8	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8 10.3 15.4 8.7 15.7 8.6 13.2	2050 15.5 9.6 10.0 7.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 15.2 9.0 12.7 11.0 11.4 8.3 14.8 10.6 15.2 8.6 16.3 9.1 13.0	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9 14.8 8.6 16.4 9.7 13.0	206 15.3 10.1 7.3 13. 6.7 8.8 14.2 11. 12.9 9.3 4.7 8.1 13.3 12.1 13.2 13.2 14.3 10.9 14.3 14.3 17.9 14.3 17.9 14.3 17.9 14.3 17.9 17.9 17.9 17.9 17.9 17.9 17.9 17.9
EA LIULUINTY BE BC CZ DK DE EE IE EL SFR HR IT CY LV LT LU HUIT NL AT PL PT RO SI SK FI SE	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4 0.3 0.2 4.4 2.1 0.3 -1.2	162.5 ensions, (2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1 12.8 8.9	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6 14.6 8.1 11.2 8.0 14.2 8.3	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.3 9.8 7.4 14.1 10.6 15.0 8.1 11.5 7.8 14.9 8.1	146.4 gh life expe 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4 15.3 8.2 12.4 7.7 15.1 8.0	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8 10.2 15.3 8.5 13.6 7.7 14.5 7.9	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1 15.3 8.6 14.7 8.1 13.8 7.7	2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8 10.3 15.4 8.7 15.7 8.6 13.2 7.4	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 12.6 13.1 7.6 15.1 9.1 12.7 11.0 11.4 8.3 14.8 10.6 15.2 8.6 16.3 9.1 13.0 7.4	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9 14.8 8.6 16.4 9.7 13.0 7.6	206 15.5 10.0 10.3 7.3 13. 6.7 8.8 14.4 11. 12.9 7.4 14.3 13.4 7.9 14.8 10.0 13.7 7.7 8.8 10.0 10.0 10.0 10.0 10.0 10.0 10.0
ble III. BE BC CZ DK DE EE EE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-33.2 1.87: Public p Ch 13-60 4.1 0.1 1.3 -2.9 3.1 -1.0 1.5 -1.8 -0.7 -2.3 -3.4 -1.6 -0.2 -3.0 0.9 4.4 0.4 3.8 1.1 0.9 -0.4 0.3 0.2 4.4 2.1 0.3 -1.2 1.2	162.5 ensions, (2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1 12.8 8.9 7.7	161.3 gross as % 2020 12.7 8.5 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.6 14.6 8.1 11.2 8.0 14.2 8.3 7.4	154.8 of GDP - Hi 2025 13.9 8.2 9.1 8.4 11.0 7.3 8.7 15.1 11.4 14.9 10.2 15.5 9.2 5.5 7.7 11.3 9.8 7.4 14.1 10.6 15.0 8.1 11.5 7.8 14.9 8.1 7.8	146.4 gh life experiments 2030 14.9 8.3 9.1 8.4 11.7 7.2 9.2 14.5 11.3 14.7 9.7 15.6 9.6 5.5 8.9 12.0 9.1 9.8 7.7 14.5 10.4 15.3 8.2 12.4 7.7 15.1 8.0 8.0	2035 15.4 8.4 9.0 8.4 12.2 7.1 9.7 14.3 11.6 14.4 8.8 15.8 9.4 5.5 9.6 12.5 9.3 9.7 8.1 14.8 10.2 15.3 8.5 13.6 7.7 14.5 7.9 8.4	2040 15.5 8.7 9.2 8.2 12.4 7.1 10.2 14.0 12.1 14.0 8.1 15.7 9.3 5.5 9.7 12.8 9.9 10.0 8.4 14.8 10.1 15.3 8.6 14.7 8.1 13.8 7.7 8.6	128.6 2045 15.6 9.1 9.6 7.9 12.6 7.1 10.4 14.1 12.7 13.6 7.8 15.6 8.9 5.3 9.4 12.9 10.7 10.6 8.4 14.8 10.3 15.4 8.7 15.7 8.6 13.2 7.4 8.4	2050 15.5 9.6 10.0 7.7 12.7 7.0 10.3 14.6 15.1 9.1 5.2 9.0 12.7 11.0 11.4 8.3 14.8 10.6 15.2 8.6 16.3 9.1 13.0 7.4 8.4	2055 15.7 9.9 10.3 7.5 13.0 7.0 9.7 14.6 11.7 12.7 7.5 14.4 9.1 5.1 8.6 12.7 11.4 12.5 8.1 14.9 10.9 14.8 8.6 16.4 9.7 13.0 7.6 8.7	206 15.3 10.4 7.3 13. 6.7 8.8 14.4 11. 12.9 7.4 14.3 12.1 13.4 10.9 14.3 10.9 14.3 10.9 14.3 10.9 14.3 10.9 14.3 10.9 14.3 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9

Table III.	1.00: Public p										
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	2.5	11.8	12.7	13.7	14.5	14.8	14.7	14.6	14.3	14.3	14.3
BG	-0.6	9.9	8.4	8.1	8.0	8.1	8.3	8.6	9.0	9.2	9.2
CZ	0.4	9.0	9.0	9.0	8.8	8.7	8.8	9.1	9.4	9.5	9.4
DK DE	-3.1 2.7	10.3 10.0	8.7 10.3	8.3 10.9	8.3 11.5	8.2 12.0	8.0 12.2	7.7 12.3	7.5 12.4	7.3 12.6	7.2 12.7
EE	-1.5	7.6	7.6	7.2	7.0	6.9	6.8	6.7	6.6	6.5	6.2
ΙE	1.1	7.4	8.0	8.7	9.1	9.6	10.0	10.2	10.0	9.3	8.4
EL	-2.6	16.2	15.4	14.8	14.0	13.6	13.6	13.5	13.8	13.6	13.6
ES	-1.5	11.8	11.3	11.3	11.3	11.4	11.3	11.5	11.3	11.0	10.3
FR	-3.2	14.9	14.6	14.7	14.3	13.8	13.3	12.8	12.3	11.9	11.7
HR IT	-4.1 -2.4	10.8 15.7	10.3 15.3	10.1 15.3	9.4 15.4	8.5 15.4	7.7 15.3	7.3 15.0	7.0 14.3	6.8 13.7	6.7 13.3
CY	-0.4	9.5	9.0	9.2	9.5	9.5	9.2	9.1	9.0	9.2	9.1
LV	-3.2	7.7	5.9	5.5	5.4	5.4	5.3	5.1	5.0	4.9	4.5
LT	0.3	7.2	6.8	7.6	8.7	9.4	9.4	9.0	8.5	8.1	7.5
LU	3.8	9.4	10.5	11.2	11.8	12.2	12.4	12.5	12.2	12.1	13.2
HU	-0.4	11.5	9.8	9.2	8.8	8.9	9.4	10.1	10.4	10.7	11.1
MT NL	2.9 0.9	9.6 6.9	9.8 7.2	9.7 7.4	9.5 7.7	9.4 8.1	9.5 8.3	10.0 8.3	10.8 8.1	11.7 7.9	12.5 7.8
AT	-0.5	13.9	13.8	13.9	14.1	14.2	14.0	13.8	13.7	13.6	13.3
PL	-1.0	11.3	10.6	10.4	10.2	9.9	9.7	9.8	10.1	10.3	10.3
PT	-1.7	13.8	14.5	14.8	14.6	14.5	14.2	13.9	13.5	12.9	12.1
RO	-0.4	8.2	8.1	8.0	8.0	8.2	8.2	8.2	8.1	8.0	7.8
SI	3.3	11.8	11.1	11.3	12.2	13.2	14.1	14.9	15.4	15.4	15.0
SK Fl	1.7 -0.3	8.1 12.8	8.0 14.2	7.8 14.7	7.5 14.7	7.5 14.1	7.9 13.2	8.3 12.6	8.8 12.4	9.4 12.4	9.8 12.6
SE	-1.4	8.9	8.2	8.0	7.9	7.7	7.5	7.2	7.2	7.3	7.5
UK	0.7	7.7	7.4	7.8	7.9	8.2	8.4	8.1	8.1	8.3	8.4
					44.0	11.4	11.4	11.4	11.6	11.9	12.4
NO	2.5	9.9	10.7	11.1	11.3	11.4	11.7	11.7	11.0		
NO EU28 EA	2.5 -0.5 -0.4	9.9 11.3 12.3	10.7 11.1 12.3	11.1 11.4 12.5	11.3 11.5 12.7	11.5 12.8	11.5 12.7	11.3 12.6	11.1	11.0 12.1	10.9 11.9
EU28 EA able III.	-0.5 -0.4 1.89: Public p	11.3 12.3 ensions, g	11.1 12.3 gross as %	11.4 12.5 of GDP - Lo	11.5 12.7 pw labour p	11.5 12.8 productivity	11.5 12.7 scenario	11.3 12.6	11.1 12.4	11.0 12.1	11.9
EU28 EA able III.	-0.5 -0.4	11.3 12.3	11.1 12.3	11.4 12.5	11.5 12.7	11.5 12.8	11.5 12.7	11.3	11.1	11.0	
EU28 EA Table III.	-0.5 -0.4 1.89: Public p Ch 13-60	11.3 12.3 pensions, g	11.1 12.3 gross as %	11.4 12.5 of GDP - Lo	11.5 12.7 ow labour p	11.5 12.8 productivity 2035	11.5 12.7 scenario	11.3 12.6	11.1 12.4 2050	11.0 12.1 2055	11.9
EU28 EA Table III. Country BE BG CZ	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1	11.3 12.3 nensions, § 2013 11.8 9.9 9.0	11.1 12.3 gross as % 2020 12.7 8.4 9.0	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1	11.5 12.7 w labour p 2030 15.0 8.2 9.1	11.5 12.8 productivity 2035 15.6 8.3 9.0	11.5 12.7 scenario 2040 15.7 8.5 9.2	11.3 12.6 2045 15.8 8.9 9.5	2050 15.7 9.3 9.9	11.0 12.1 2055 15.9 9.6 10.1	2060 16.1 9.6 10.0
EU28 EA Table III. Country BE BG CZ DK	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1	11.3 12.3 Densions, 9 2013 11.8 9.9 9.0 10.3	11.1 12.3 gross as % 2020 12.7 8.4 9.0 8.7	11.4 12.5 of GDP - Lc 2025 13.9 8.2 9.1 8.4	11.5 12.7 2030 15.0 8.2 9.1 8.3	11.5 12.8 productivity 2035 15.6 8.3 9.0 8.2	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0	11.3 12.6 2045 15.8 8.9 9.5 7.7	2050 15.7 9.3 9.9 7.4	2055 15.9 9.6 10.1 7.2	2060 16.1 9.6 10.0 7.1
EU28 EA Country BE BG CZ DK DE	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0	11.1 12.3 gross as % 2020 12.7 8.4 9.0 8.7 10.4	11.4 12.5 of GDP - Lc 2025 13.9 8.2 9.1 8.4 10.9	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6	11.5 12.8 productivity 2035 15.6 8.3 9.0 8.2 12.1	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4	2050 15.7 9.3 9.9 7.4 12.5	2055 15.9 9.6 10.1 7.2 12.7	2060 16.1 9.6 10.0 7.1 12.8
EU28 EA Country BE BG CZ DK DE EE	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6	11.1 12.3 gross as % 2020 12.7 8.4 9.0 8.7 10.4 7.7	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9	2050 15.7 9.3 9.9 7.4 12.5 6.8	2055 15.9 9.6 10.1 7.2 12.7 6.7	2060 16.1 9.6 10.0 7.1 12.8 6.4
EU28 EA Country BE BG CZ DK DE	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0	11.1 12.3 gross as % 2020 12.7 8.4 9.0 8.7 10.4	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6	11.5 12.8 productivity 2035 15.6 8.3 9.0 8.2 12.1	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4	2050 15.7 9.3 9.9 7.4 12.5	2055 15.9 9.6 10.1 7.2 12.7	2060 16.1 9.6 10.0 7.1 12.8
EU28 EA Country BE BG CZ DK DE EE IE	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4	11.1 12.3 gross as % 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3	11.5 12.7 12.7 12.7 12.7 15.0 15.0 15.0 15.0 15.0 16.0 17.1 18.3 11.6 17.1 19.1	11.5 12.8 productivity 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0	2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4
EU28 EA Cable III. Country BE BG CZ DK DE EE EL ES FR	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9	11.1 12.3 gross as % 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7	11.4 12.5 of GDP - Lc 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3	2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2
EU28 EA Cable III. Country BE BG CZ DK DE EE EL ES FR HR	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8	11.1 12.3 gross as % 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1
EU28 EA Country BE BG CZ DK DE EE EE ER HR IT	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 13.1 7.2 14.7 9.7	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6
EU28 EA Country BE BG CZ DK DE EE EE ER HR IT	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4	11.5 12.7 12.7 12.7 12.7 12.7 15.0 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1	11.5 12.8 12.8 12.8 12.0 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3	11.5 12.7 Scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8
EU28 EA Country BE BG CZ DK DE EE IE EL ESS FR HR IT CY LV LT LU HU HU MT NL AT	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4 14.1	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 13.1 7.8 15.0
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1 -0.2	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1 14.9	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1 14.9	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9 15.0	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 15.0 11.1
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4 14.1	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 13.1 7.8 15.0
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1 -0.2 0.4	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.7	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4 14.1 10.7 14.8	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7 14.5 10.6	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1 14.9	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9 10.2	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8 10.4	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1 14.9	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9 15.0 11.1	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 13.1 7.8 15.0 11.1 14.2
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV HU MT NL AT PL PT RO SI SK	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1 -0.2 0.4 0.1 3.7 2.6	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.7 14.6 8.1	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4 14.1 10.7 14.8 8.1 11.5 8.0	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7 14.5 10.6 15.1 8.2	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1 14.9 10.4 15.4 8.5 13.5 7.9	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9 10.2 15.4 8.7	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8 10.4 15.4 8.7 15.3 8.9	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1 14.9 10.8 15.3 8.6 15.3 8.6 15.3	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9 15.0 11.1 14.8 8.5 15.8	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 15.0 11.1 14.2 8.4 15.5 10.7
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1 -0.2 0.4 0.1 3.7 2.6 0.5	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.7 14.6 8.1 11.2 8.1	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4 14.1 10.7 14.8 8.1 11.5 8.0 15.0	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7 14.5 10.6 15.1 8.2	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1 14.9 10.4 15.4 8.5 13.5 7.9	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9 10.2 15.4 8.7 14.5 8.4 13.9	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8 10.4 15.4 8.7 15.3 8.9	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1 14.9 10.8 15.3 8.6 15.3 8.6 15.3 8.6 15.3	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9 15.0 11.1 14.8 8.5 15.8	2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 13.1 7.8 15.0 11.1 14.5 15.0 11.1 14.3
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1 -0.2 0.4 0.1 3.7 2.6 0.5 -1.4	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.7 14.6 8.1 11.2 8.1	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4 14.1 10.7 14.8 8.1 11.5 8.0 15.0 8.1	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7 14.5 10.6 15.1 8.2 12.4 7.8 15.2 8.0	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1 14.9 10.4 15.4 8.5 13.5 7.9 14.6 7.8	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9 10.2 15.4 8.7 14.5 8.7	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8 10.4 15.4 8.7 15.3 8.9 13.3 7.3	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1 14.9 10.8 15.3 8.6 15.3 8.6 15.3	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9 15.0 11.1 14.8 8.5 15.8 10.1 13.1 7.4	11.9 2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 15.0 11.1 14.2 8.4 15.5 10.7 13.3 7.6
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI K FI SE UK	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1 -0.2 0.4 0.1 3.7 2.6 0.5 -1.4 0.7	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.9	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.7 14.6 8.1 11.2 8.3 7.4	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.9 7.4 14.1 10.7 14.8 8.1 11.5 8.0 15.0 8.1 7.8	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7 14.5 10.6 15.1 8.2 12.4 7.8 15.2 8.0 7.9	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1 14.9 10.4 15.4 8.5 13.5 7.9 14.6 7.8 8.2	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9 10.2 15.4 8.7 14.5 8.7 14.5 8.7	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8 10.4 15.4 8.7 15.3 8.9 13.3 7.3 8.1	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1 14.9 10.8 15.3 8.6 15.3 8.6 15.3 8.6 15.0 15.0 15.0 15.0 16.0 17.0 17.0 17.0 17.0 17.0 17.0 17.0 17	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9 15.0 11.1 14.8 8.5 15.8 10.1 17.4 18.3	11.9 2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 11.2 12.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 15.0 11.1 14.2 8.4 15.5 10.7 13.3 7.6 8.4
EU28 EA Country BE BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-0.5 -0.4 1.89: Public p Ch 13-60 4.3 -0.2 1.1 -3.1 2.8 -1.2 1.1 -1.3 -0.6 -2.0 -3.7 -1.4 0.1 -2.9 0.3 4.3 0.2 3.5 0.9 1.1 -0.2 0.4 0.1 3.7 2.6 0.5 -1.4	11.3 12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1	11.1 12.3 2020 12.7 8.4 9.0 8.7 10.4 7.7 8.0 15.5 11.8 14.7 10.3 15.4 9.0 5.9 6.8 10.6 9.9 9.8 7.1 13.9 10.7 14.6 8.1 11.2 8.1	11.4 12.5 of GDP - Lo 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.2 11.5 15.1 10.2 15.7 9.3 5.6 7.6 11.3 9.4 9.9 7.4 14.1 10.7 14.8 8.1 11.5 8.0 15.0 8.1	11.5 12.7 2030 15.0 8.2 9.1 8.3 11.6 7.1 9.1 14.7 11.4 15.0 9.6 16.0 9.8 5.6 8.8 12.0 9.1 9.8 7.7 14.5 10.6 15.1 8.2 12.4 7.8 15.2 8.0	11.5 12.8 2035 15.6 8.3 9.0 8.2 12.1 7.0 9.6 14.4 11.7 14.7 8.7 16.3 9.8 5.6 9.4 12.5 9.3 9.8 8.1 14.9 10.4 15.4 8.5 13.5 7.9 14.6 7.8	11.5 12.7 scenario 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.5 12.3 14.3 8.0 16.3 9.6 5.6 9.4 12.8 9.9 10.0 8.3 14.9 10.2 15.4 8.7 14.5 8.7	11.3 12.6 2045 15.8 8.9 9.5 7.7 12.4 6.9 10.2 14.6 12.9 13.9 7.6 16.0 9.5 5.4 9.1 12.9 10.6 10.5 8.3 14.8 10.4 15.4 8.7 15.3 8.9 13.3 7.3	2050 15.7 9.3 9.9 7.4 12.5 6.8 10.0 15.0 12.8 13.5 7.4 15.4 9.4 5.3 8.6 12.7 10.9 11.3 8.1 14.9 10.8 15.3 8.6 15.3 8.6 15.3	11.0 12.1 2055 15.9 9.6 10.1 7.2 12.7 6.7 9.3 14.8 11.8 13.1 7.2 14.7 9.7 5.2 8.1 12.6 11.3 12.3 7.9 15.0 11.1 14.8 8.5 15.8 10.1 13.1 7.4	11.9 2060 16.1 9.6 10.0 7.1 12.8 6.4 8.4 14.9 7.1 14.3 9.6 4.8 7.6 13.7 11.8 15.0 11.1 14.2 8.4 15.5 10.0 10.0 11.2 10.0 11.2 10.0 10.

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	3.0	11.8	12.5	13.5	14.4	14.8	14.8	14.8	14.6	14.7	14.8
BG	-0.5	9.9	8.3	7.9	7.9	8.0	8.2	8.6	9.0	9.3	9.4
CZ	0.5	9.0	8.9	8.8	8.7	8.6	8.7	9.1	9.4	9.5	9.5
DK	-3.2	10.3	8.6	8.2	8.1	8.1	7.8	7.5	7.3	7.1	7.0
DE	2.6	10.0	10.2	10.7	11.4	11.9	12.1	12.2	12.3	12.5	12.6
EE IE	-1.3 0.9	7.6 7.4	7.6	7.2 8.5	7.0 8.9	6.9 9.4	6.9 9.8	6.8 10.0	6.7 9.8	6.6	6.3 8.3
EL.	-2.1	16.2	7.9 15.3	14.7	14.1	13.8	13.9	13.8	14.2	9.1	14.1
ES	-0.9	11.8	11.6	11.3	11.2	11.4	11.8	12.4	12.2	11.4	10.9
FR	-2.9	14.8	14.3	14.4	14.2	13.8	13.4	12.9	12.5	12.1	11.8
HR	-4.1	10.8	10.1	9.8	9.2	8.4	7.6	7.2	7.0	6.8	6.7
IT	-2.0	15.7	15.1	15.1	15.4	15.5	15.5	15.2	14.6	14.1	13.7
CY	-0.2	9.5	8.9	9.0	9.4	9.4	9.2	9.1	9.0	9.3	9.2
LV	-3.1	7.7	5.9	5.4	5.4	5.5	5.4	5.2	5.1	5.0	4.6
LT	0.1	7.2	6.7	7.4	8.5	9.2	9.2	8.8	8.4	7.9	7.3
LU	4.0	9.4	10.4	11.0	11.7	12.1	12.4	12.4	12.2	12.2	13.4
HU MT	-0.1 3.1	11.5 9.6	9.8 9.7	9.1 9.6	8.9 9.5	9.1 9.4	9.6 9.6	10.4 10.1	10.7 10.9	11.0 11.9	11.4 12.7
NL	0.8	6.9	7.1	7.2	7.6	7.9	8.2	8.1	7.9	7.8	7.7
AT	0.0	13.9	13.7	13.7	14.1	14.4	14.4	14.3	14.3	14.3	14.1
PL	-0.8	11.3	10.5	10.3	10.2	10.0	9.8	10.0	10.3	10.6	10.6
PT	-1.0	13.8	14.4	14.8	14.8	14.8	14.6	14.4	14.1	13.5	12.8
RO	-0.4	8.2	8.0	7.8	7.9	8.1	8.2	8.2	8.1	8.0	7.8
SI	3.1	11.8	11.0	11.1	12.0	13.0	14.0	14.8	15.2	15.2	14.9
SK	1.8	8.1	7.9	7.7	7.4	7.5	7.9	8.4	8.9	9.5	10.0
FI	0.0	12.8	14.0	14.5	14.6	14.1	13.3	12.8	12.6	12.7	12.8
SE	-1.5	8.9	8.2	7.9	7.7	7.6	7.4	7.1	7.1	7.2	7.4
UK	0.6	7.7	7.3	7.7	7.8	8.1	8.3	8.0	8.0	8.1	8.2
NO EU28	2.3 -0.3	9.9	10.6 11.0	10.9 11.2	11.1 11.4	11.2 11.5	11.2 11.5	11.2 11.4	11.4 11.3	11.7	12.2
LU20		11.3	11.0	11.4	11.4	11.5	11.5	11.4	11.5	11.1	11.0
EA able III.1	-0.2 1.91: Public p	12.3 pensions,	12.2 gross as %	12.4 of GDP - Hi	12.6 gh employ	12.8 ment of old	12.8 ler worker		12.6	12.3	12.1
EA able III.1	-0.2	12.3 pensions, 9	12.2 gross as %	12.4	12.6 gh employi	12.8	12.8	s 2045	2050		12.1
EA Buntry BE	-0.2 1.91: Public p Ch 13-60 2.3	12.3 pensions, 9 2013 11.8	12.2 gross as % 2020 12.2	12.4 of GDP - Hi 2025 12.8	12.6 gh employs 2030 13.7	12.8 ment of old 2035 14.1	12.8 ler worker 2040 14.2	2045 14.1	2050 14.0	12.3 2055 14.0	2060 14.1
EA able III.1 ountry BE BG	-0.2 1.91: Public p Ch 13-60 2.3 -1.0	12.3 pensions, 9 2013 11.8 9.9	12.2 gross as % 2020 12.2 8.0	12.4 of GDP - Hi 2025 12.8 7.4	12.6 gh employs 2030 13.7 7.4	12.8 ment of old 2035 14.1 7.5	12.8 ler worker 2040 14.2 7.7	2045 14.1 8.0	2050 14.0 8.5	2055 14.0 8.8	2060 14.1 8.9
EA Duntry BE BG CZ	-0.2 1.91: Public p Ch 13-60 2.3 -1.0 1.0	12.3 pensions, 9 2013 11.8 9.9 9.0	12.2 gross as % 2020 12.2 8.0 8.4	12.4 of GDP - Hi 2025 12.8 7.4 8.1	2030 13.7 7.4 8.2	12.8 ment of old 2035 14.1 7.5 8.3	12.8 ler worker 2040 14.2 7.7 8.6	2045 14.1 8.0 9.1	2050 14.0 8.5 9.6	2055 14.0 8.8 10.0	2060 14.1 8.9 10.0
EA Duntry BE BG CZ DK	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4	2013 11.8 9.9 9.0 10.3	12.2 gross as % 2020 12.2 8.0 8.4 8.5	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0	12.6 gh employs 2030 13.7 7.4 8.2 7.9	12.8 ment of old 2035 14.1 7.5 8.3 7.9	12.8 der worker 2040 14.2 7.7 8.6 7.7	2045 14.1 8.0 9.1 7.4	2050 14.0 8.5 9.6 7.2	2055 14.0 8.8 10.0 7.0	2060 14.1 8.9 10.0 6.9
EA Duntry BE BG CZ DK DE	-0.2 1.91: Public p Ch 13-60 2.3 -1.0 1.0 -3.4 2.5	2013 11.8 9.9 9.0 10.3 10.0	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5	12.6 gh employs 2030 13.7 7.4 8.2 7.9 11.2	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9	2045 14.1 8.0 9.1 7.4 12.0	2050 14.0 8.5 9.6 7.2 12.2	2055 14.0 8.8 10.0 7.0 12.3	2060 14.1 8.9 10.0 6.9 12.5
EA Sountry BE BG CZ DK	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4	2013 11.8 9.9 9.0 10.3	12.2 gross as % 2020 12.2 8.0 8.4 8.5	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0	12.6 gh employs 2030 13.7 7.4 8.2 7.9	12.8 ment of old 2035 14.1 7.5 8.3 7.9	12.8 der worker 2040 14.2 7.7 8.6 7.7	2045 14.1 8.0 9.1 7.4	2050 14.0 8.5 9.6 7.2	2055 14.0 8.8 10.0 7.0	2060 14.1 8.9 10.0 6.9 12.5
eable III.1 Duntry BE BG CZ DK DE EE	-0.2 1.91: Public p Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3	2013 11.8 9.9 9.0 10.3 10.0 7.6	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9	2045 14.1 8.0 9.1 7.4 12.0 6.8	2050 14.0 8.5 9.6 7.2 12.2 6.7	2055 14.0 8.8 10.0 7.0 12.3 6.6	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2
EA Duntry BE BG CZ DK DE EE	-0.2 1.91: Public p Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4	2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2	12.8 der worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6	2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6	2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2
BE BG CZ DK DE EE IE EL ES FR	-0.2 1.91: Public p Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1	2013 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3	12.6 gh employs 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8	2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8
BE BG CZ DK DE EE IE EL ES FR HR	-0.2 1.91: Public p Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5	12.6 gh employs 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3	2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5
BE BG CZ DK DE EE EL ES FR HR	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8	12.2 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7	12.4 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9	2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3	2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9
BE BG CZ DK DE EE IE ES FR HR IT CY	-0.2 1.91: Public p Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8	12.4 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0	\$ 2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0	12.1 2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 12.8 6.5 13.9 9.0
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 5.8	12.4 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4	2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3	2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8 5.2	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 12.8 6.5 5 13.9 9.0
BE BG CZ DK DE EE IE ES FR HR IT CY	-0.2 Ch 13-60 2.3 -1.0 1.00 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 5.8 6.6	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1	12.6 gh employs 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0	\$ 2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2.8 10.8 12.8 6.5 5 13.9 9.0 4.6 7.2
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 5.8	12.4 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9	2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8 5.2 8.6	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7	12.1 2060 14.1 8.9 10.6 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9 9.0 4.6 7.2 13.2
Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MIT	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 5.8 6.6 10.3	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8	12.6 gh employs 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1	\$ 2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8 5.2 8.6 12.2	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9 9.0 4.6 7.2 13.2
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 8.9 9.2 7.7	2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 9.4	2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8 5.2 8.6 12.2 10.2 9.9	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6	12.1 2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9 9.0 4.6 7.2 13.2 11.2 12.4 7.5
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2	12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0 13.3	12.4 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 9.2 7.7 14.2	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 9.4 8.0 14.4	\$ 2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8 5.2 8.6 12.2 10.2 9.9 8.0 14.4	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9	12.1 2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9 9.0 4.6 7.2 13.2 11.2 12.4 7.5
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2 -1.0	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0 13.3 10.4	12.4 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0 10.1	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7 10.1	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 14.0 8.1 14.9 9.2 5.4 8.8 11.9 9.2 7.7 14.2 9.8	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 9.4 8.0 14.4 9.6	\$ 2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8 5.2 8.6 12.2 10.2 9.9 8.0 14.4 9.8	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8 14.2	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9 10.3	12.1 2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 12.8 6.5 13.9 9.0 4.6 7.2 11.2 12.4 7.5 13.7 10.3
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2 -1.0 -1.4	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0 13.3 10.4 14.2	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0 10.1 14.7	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7 10.1 14.6	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 9.2 7.7 14.2 9.8 14.5	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 9.4 8.0 14.4 9.6 14.2	\$\begin{align*} 2045 & 14.1 & 8.0 & 9.1 & 7.4 & 12.0 & 6.8 & 9.8 & 14.0 & 12.2 & 13.5 & 6.9 & 15.2 & 8.6 & 12.2 & 10.2 & 9.9 & 8.0 & 14.4 & 9.8 & 13.9 & 13.9 & 14.	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8 14.2 10.0	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9 10.3 13.1	12.1 2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 12.8 6.5 13.9 9.0 4.6 7.2 11.2 12.4 7.5 13.7 10.3 12.5
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2 -1.0 -1.4 -0.5	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0 13.3 10.4 14.2 7.9	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0 10.1 14.7 7.6	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7 10.1 14.6 7.7	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 8.9 9.2 7.7 14.2 9.8 14.5 7.9	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 8.0 14.4 9.6 14.2 8.0	\$\begin{align*} 2045 & 14.1 & 8.0 & 9.1 & 7.4 & 12.0 & 6.8 & 9.8 & 14.0 & 12.2 & 13.5 & 6.9 & 15.2 & 8.8 & 5.2 & 8.6 & 12.2 & 10.2 & 9.9 & 8.0 & 14.4 & 9.8 & 13.9 & 8.0 & 8.0 & 14.4 &	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8 14.2 10.0	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9 10.3 13.1 7.9	12.1 2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 12.8 6.5 13.9 9.0 4.6 7.2 11.2 12.4 7.5 13.7 10.3 12.5
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-0.2 Ch 13-60 2.3 -1.0 1.00 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2 -1.0 -1.4 -0.5 2.6	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0 13.3 10.4 14.2 7.9 10.6	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0 10.1 14.7 7.6 10.1	12.6 gh employs 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7 10.1 14.6 7.7 11.0	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 8.9 9.2 7.7 14.2 9.8 14.5 7.9 12.0	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 8.0 14.4 9.6 14.2 8.0 13.0	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8 14.2 10.0 13.7 7.9 14.4	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9 10.3 13.1 7.9 14.6	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2.8 10.8 12.8 6.5 13.9 9.0 4.6 7.2 13.2 11.2.4 7.5 13.7 10.3 12.5 7.7
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2 -1.0 -1.4 -0.5 2.6 1.8	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0 13.3 10.4 14.2 7.9 10.6 7.8	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0 10.1 14.7 7.6 10.1 7.5	12.6 gh employs 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7 10.1 14.6 7.7 11.0 7.3	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 8.9 9.2 7.7 14.2 9.8 14.5 7.9 12.0 7.3	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 9.4 8.0 14.4 9.6 14.2 8.0 13.0 7.7	\$ 2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8 5.2 8.6 12.2 10.2 9.9 8.0 14.4 9.8 13.9 8.0 13.8 8.2	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8 14.2 10.0 13.7 7.9 14.4 8.7	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9 10.3 13.1 7.9 14.6 9.4	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9 9.0 4.6 7.2 13.2 11.2 12.4 7.5 13.7 10.3 12.5 7.7
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-0.2 Ch 13-60 2.3 -1.0 1.00 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2 -1.0 -1.4 -0.5 2.6	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 5.8 6.6 10.3 9.7 9.5 7.0 13.3 10.4 14.2 7.9 10.6 7.8 13.5	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0 10.1 14.7 7.6 10.1 7.5 13.8	12.6 gh employs 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7 10.1 14.6 7.7 11.0	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 8.9 9.2 7.7 14.2 9.8 14.5 7.9 12.0	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 8.0 14.4 9.6 14.2 8.0 13.0	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8 14.2 10.0 13.7 7.9 14.4	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9 10.3 13.1 7.9 14.6	2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9 9.0 4.6 7.2 13.2 11.2
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL RO SI SK FI	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2 -1.0 -1.4 -0.5 2.6 1.8 0.1	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1 12.8	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0 13.3 10.4 14.2 7.9 10.6 7.8	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0 10.1 14.7 7.6 10.1 7.5	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7 10.1 14.6 7.7 11.0 7.3 14.2	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 8.9 9.2 7.7 14.2 9.8 14.5 7.9 12.0 7.3 13.9	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 8.0 14.4 9.6 14.2 8.0 13.0 7.7 13.3	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 12.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8 14.2 10.0 13.7 7.9 14.4 8.7 12.7	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9 10.3 13.1 7.9 14.6 9.4 12.8	12.1 2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9 9.0 4.6 7.2 13.2 11.2 12.4 7.5 13.7 10.3 12.5 13.7 10.3 12.5 13.9 10.0 10.
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL RO SI SK FI SE	-0.2 Ch 13-60 2.3 -1.0 1.0 -3.4 2.5 -1.3 0.8 -2.0 -1.0 -2.1 -4.3 -1.8 -0.4 -3.1 0.0 3.8 -0.3 2.8 0.6 -0.2 -1.0 -1.4 -0.5 2.6 1.8 0.1 -1.7	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1 12.8 8.9	12.2 gross as % 2020 12.2 8.0 8.4 8.5 10.1 7.5 7.9 15.3 11.3 14.3 9.9 14.7 8.8 6.6 10.3 9.7 9.5 7.0 13.3 10.4 14.2 7.9 10.6 7.8 13.5 7.8	12.4 of GDP - Hi 2025 12.8 7.4 8.1 8.0 10.5 7.1 8.4 14.7 11.2 14.3 9.5 13.7 8.9 5.3 7.1 10.8 9.0 9.3 7.0 13.0 10.1 14.7 7.6 10.1 7.5 13.8 7.4	12.6 gh em ploys 2030 13.7 7.4 8.2 7.9 11.2 7.0 8.8 14.4 11.3 14.3 8.9 14.3 9.2 5.3 8.1 11.4 8.7 9.2 7.4 13.7 10.1 14.6 7.7 11.0 7.3 14.2 7.4	12.8 ment of old 2035 14.1 7.5 8.3 7.9 11.7 6.9 9.2 14.0 11.3 14.0 8.1 14.9 9.2 5.4 8.8 11.9 8.9 9.2 7.7 14.2 9.8 14.5 7.9 12.0 7.3 13.9 7.4	12.8 ler worker 2040 14.2 7.7 8.6 7.7 11.9 6.9 9.6 14.1 11.6 13.8 7.3 15.2 9.0 5.3 8.9 12.1 9.4 9.4 8.0 14.4 9.6 14.2 8.0 13.0 7.7 13.3 7.2	\$ 2045 14.1 8.0 9.1 7.4 12.0 6.8 9.8 14.0 12.2 13.5 6.9 15.2 8.8 5.2 8.6 12.2 10.2 9.9 8.0 14.4 9.8 13.9 8.0 13.9 8.0 14.0 15.2 16.8 16.9 17.4	2050 14.0 8.5 9.6 7.2 12.2 6.7 9.6 14.2 13.3 6.7 14.8 8.7 5.1 8.1 11.9 10.4 10.6 7.8 14.2 10.0 13.7 7.9 14.4 8.7 6.9	12.3 2055 14.0 8.8 10.0 7.0 12.3 6.6 9.0 14.0 11.4 12.9 6.6 14.3 9.0 5.0 7.7 11.9 10.8 11.6 7.6 13.9 10.3 13.1 7.9 14.6 9.4 12.8 7.0	12.1 2060 14.1 8.9 10.0 6.9 12.5 6.3 8.2 14.2 10.8 6.5 13.9 9.0 4.6 7.2 13.2 12.4 7.5 13.7 10.3 12.5 7.7 14.4 9.9 12.9

Country BE	Ch 13-60 3.9	2013 11.8	2020 12.8	2025 14.0	2030 15.1	2035 15.6	2040 15.8	2045 15.7	2050 15.6	2055 15.7	2060 15.7
BG	-0.4	9.9	8.4	8.1	8.1	8.2	8.4	8.7	9.2	9.5	9.5
CZ	1.1	9.0	9.0	9.1	9.0	9.0	9.1	9.5	9.9	10.1	10.1
DK	-2.9	10.3	8.7	8.4	8.4	8.3	8.1	7.8	7.6	7.4	7.3
DE	2.9	10.0	10.4	11.0	11.6	12.2	12.4	12.5	12.6	12.8	12.9
EE	-1.2	7.6	7.6	7.3	7.1	7.0	7.0	6.9	6.8	6.7	6.4
ΙE	1.4	7.4	8.0	8.7	9.1	9.5	10.0	10.3	10.1	9.6	8.7
EL.	-1.9	16.2	15.4	14.9	14.3	13.9	14.0	14.0	14.4	14.2	14.3
ES	-0.6	11.8	11.8	11.4	11.3	11.5	12.1	12.8	12.8	11.9	11.2
FR HR	-2.6 -3.8	14.8 10.8	14.6 10.3	14.8 10.1	14.6 9.5	14.3 8.6	13.8 7.9	13.4	12.9	12.5 7.1	12.2 7.0
ПК	-3.6 -1.5	15.7	15.4	15.7	16.0	16.2	16.3	7.5 16.0	7.3 15.4	14.7	14.2
CY	0.5	9.5	9.0	9.2	9.7	9.7	9.5	9.5	9.5	9.9	9.9
LV	-3.0	7.7	5.9	5.5	5.5	5.5	5.4	5.3	5.2	5.1	4.7
LT	0.6	7.2	6.7	7.4	8.3	8.9	9.0	8.8	8.4	8.2	7.9
LU	4.8	9.4	10.8	11.7	12.6	13.3	13.8	13.9	13.7	13.5	14.2
HU	0.1	11.5	9.9	9.3	9.0	9.2	9.8	10.6	10.9	11.2	11.7
MT	3.8	9.6	9.9	9.9	9.8	9.8	10.0	10.6	11.5	12.5	13.4
NL	1.1	6.9	7.2	7.4	7.8	8.2	8.4	8.4	8.2	8.1	8.0
AT	1.3	13.9	13.9	14.1	14.4	14.7	14.8	14.8	14.9	15.1	15.2
PL	-0.5	11.3	10.6	10.6	10.4	10.2	10.0	10.2	10.5	10.8	10.8
PT	-0.4	13.8	14.6	14.9	15.0	15.0	14.9	14.8	14.6	14.1	13.4
RO	-0.1	8.2	8.1	8.0	8.1	8.3	8.4	8.5	8.4	8.3	8.1
SI SK	4.0 2.2	11.8 8.1	11.2 8.0	11.5 7.9	12.4 7.6	13.5 7.7	14.6 8.1	15.5 8.6	16.1 9.2	16.1 9.8	15.8 10.3
FI	0.4	12.8	14.2	15.0	15.2	14.6	13.8	13.3	13.1	13.1	13.2
SE	-1.2	8.9	8.3	8.2	8.1	7.9	7.8	7.5	7.5	7.6	7.8
UK	0.9	7.7	7.4	7.8	8.0	8.3	8.5	8.3	8.3	8.5	8.6
NO	2.9	9.9	10.8	11.4	11.7	11.9	11.9	11.9	12.1	12.4	12.8
NO	2.0							44.0	44.7	44.5	11.4
EU28	0.1	11.3	11.2	11.5	11.7	11.8	11.9	11.8	11.7	11.5	11.4
EU28 EA		12.3	12.4	12.7	13.0	13.2	11.9	13.2	13.0	12.8	12.5
EU28 EA Table III.1	0.1	12.3 pensions, 9	12.4	12.7	13.0	13.2 nario	13.2	13.2			
EU28 EA Table III.1	0.1 0.3 1.93: Public p Ch 13-60 4.3	12.3 pensions, 9 2013 11.8	12.4 gross as % 2020 12.7	12.7 of GDP - TF 2025 13.9	13.0 Prisk scer 2030 14.9	13.2 nario 2035 15.5	13.2 2040 15.7	13.2 2045 15.7	2050 15.7	12.8 2055 15.9	12.5 2060 16.1
EU28 EA Table III.1 Country BE BG	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1	12.3 pensions, 9 2013 11.8 9.9	12.4 gross as % 2020 12.7 8.4	12.7 of GDP - TF 2025 13.9 8.2	13.0 FP risk scentary 2030 14.9 8.2	13.2 nario 2035 15.5 8.3	2040 15.7 8.5	2045 15.7 8.9	2050 15.7 9.4	2055 15.9 9.7	2060 16.1 9.7
EU28 EA Table III.1 Country BE BG CZ	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1	12.3 pensions, 9 2013 11.8 9.9 9.0	12.4 gross as % 2020 12.7 8.4 9.0	12.7 of GDP - TF 2025 13.9 8.2 9.1	13.0 -P risk scentary 2030 14.9 8.2 9.0	13.2 nario 2035 15.5 8.3 9.0	2040 15.7 8.5 9.2	2045 15.7 8.9 9.5	2050 15.7 9.4 9.9	2055 15.9 9.7 10.1	2060 16.1 9.7 10.1
EU28 EA Table III.1 Country BE BG CZ DK	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1	2013 11.8 9.9 9.0 10.3	12.4 gross as % 2020 12.7 8.4 9.0 8.7	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4	13.0 -P risk scen 2030 14.9 8.2 9.0 8.3	13.2 nario 2035 15.5 8.3 9.0 8.3	2040 15.7 8.5 9.2 8.0	2045 15.7 8.9 9.5 7.7	2050 15.7 9.4 9.9 7.5	2055 15.9 9.7 10.1 7.2	2060 16.1 9.7 10.1 7.1
EU28 EA Table III.1 Country BE BG CZ DK DE	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8	2013 11.8 9.9 9.0 10.3 10.0	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9	13.0 Prisk scel 2030 14.9 8.2 9.0 8.3 11.6	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1	2040 15.7 8.5 9.2 8.0 12.3	2045 15.7 8.9 9.5 7.7 12.4	2050 15.7 9.4 9.9 7.5 12.5	2055 15.9 9.7 10.1 7.2 12.7	2060 16.1 9.7 10.1 7.1 12.8
EU28 EA Table III.1 Country BE BG CZ DK DE EE	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2	2013 11.8 9.9 9.0 10.3 10.0 7.6	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3	13.0 Prisk scel 2030 14.9 8.2 9.0 8.3 11.6 7.1	13.2 2035 15.5 8.3 9.0 8.3 12.1 7.0	2040 15.7 8.5 9.2 8.0 12.3 7.0	2045 15.7 8.9 9.5 7.7 12.4 6.9	2050 15.7 9.4 9.9 7.5 12.5 6.8	2055 15.9 9.7 10.1 7.2 12.7 6.7	2060 16.1 9.7 10.1 7.1 12.8 6.4
EU28 EA Table III.1 Country BE BG CZ DK DE EE IE	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1	2013 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7	2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1	13.2 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0	2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4
EU28 EA Table III.1 Country BE BG CZ DK DE EE	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0	2013 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5	12.7 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1	2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6	13.2 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3	2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2
EU28 EA Table III.1 Country BE BG CZ DK DE EE IE EL	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1	2013 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7	2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1	13.2 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0	2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4
EU28 EA Table III.1 Country BE BG CZ DK DE EE EE EL ES	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0	2013 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8	12.4 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4	2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2
EU28 EA Table III.1 Country BE BG CZ DK DE EE EL ES FR HR IT	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8	12.4 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2
EU28 EA Table III.1 Country BE BG CZ DK DE EE EL ES FR HR IT CY	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5	12.4 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6
EU28 EA Table III.1 Country BE BG CZ DK DE EE E E HR FR HR TT CY LV	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7	12.4 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7
EU28 EA Table III.1 Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5
EU28 EA Table III.1 Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2	12.3 pensions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1	2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV HU HU	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3	2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5
EU28 EA Table III.1 Country BE BG CZ DK DE EE IE EL ESS FR HR IT CY LV LT LU HU MT	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6	2013 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9
EU28 EA Table III.1 BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0	2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9	12.4 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8 7.3	2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0	2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9
EU28 EA Table III.1 Country BE BG CZ DK DE EE E EL ES FR HR IT CY LV LT LU HU MT NL AT	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0	12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.8 7.3 14.0	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0 14.8	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3 8.1	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1	12.5 2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 13.1 7.9 15.0
EU28 EA Table III.1 BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8 7.3 14.0 10.6	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4 10.4	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0 14.8 10.2	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9 10.1	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9 10.3	13.0 2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3 8.1 15.0 10.7	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1 11.0	12.5 2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 13.1 7.9 15.0 11.1
EU28 EA Fable III.1 Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0 1.1	12.3 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6 14.6	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8 7.3 14.0 10.6 14.8	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4 10.4	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0 14.8	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9	2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9	2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3 8.1	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1	12.5 2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 13.1 7.9 15.0 11.1 14.3
EU28 EA Fable III.1 Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8 7.3 14.0 10.6	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4 10.4	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0 14.8 10.2 15.3	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9 10.1 15.3	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9 10.3 15.3	13.0 2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3 8.1 15.0 10.7	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1 11.0 14.9	12.5 2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 13.1 7.9 15.0 11.1
EU28 EA Fable III.1 Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0 1.1 -0.2 0.5 0.3	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6 14.6 8.1	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8 7.3 14.0 10.6 14.8 8.1	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 10.4 15.0 8.2	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0 14.8 10.2 15.3 8.5	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9 10.1 15.3 8.7	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9 10.3 15.3 8.8	13.0 2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3 8.1 15.0 10.7 15.3 8.8	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1 11.0 14.9 8.7	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 13.1 7.9 15.0 11.1 14.3 8.5
EU28 EA Table III.1 Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0 1.1 -0.2 0.5 0.3 3.8	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6 14.6 8.1 11.1 8.0 14.2	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8 7.3 14.0 10.6 14.8 8.1 11.4	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4 10.4 15.0 8.2 12.3 7.7 15.1	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0 14.8 10.2 15.3 8.5 13.4	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9 10.1 15.3 8.7 14.5	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9 10.3 15.3 8.8 15.3	13.0 2050 15.7 9.4 9.9 7.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3 8.1 15.0 10.7 15.3 8.8 15.9	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1 11.0 14.9 8.7 15.9 10.1 13.3	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 13.1 7.9 15.0 11.1 14.3 8.5 15.6 10.6 13.5
EU28 EA Table III.1 BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0 1.1 -0.2 0.5 0.3 3.8 2.5 0.6 -1.4	12.3 pensions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6 14.6 8.1 11.1 8.0	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8 7.3 14.0 10.6 14.8 8.1 11.4 7.9	13.0 Prisk scel 2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4 10.4 15.0 8.2 12.3 7.7	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0 14.8 10.2 15.3 8.5 13.4 7.8	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9 10.1 15.3 8.7 14.5 8.2	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9 10.3 15.3 8.8	13.0 2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3 8.1 15.0 10.7 15.3 8.8 15.9 9.4	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1 11.0 14.9 8.7 15.9 10.1	12.5 2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 11.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 13.1 7.9 15.0 11.1 14.3 8.5 15.6 10.6
EU28 EA Table III.1 Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0 1.1 -0.2 0.5 0.3 3.8 2.5 0.6 -1.4 0.7	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1 12.8 8.9 7.7	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6 14.6 8.1 11.1 8.0 14.2 8.3 7.4	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.8 7.3 14.0 10.6 14.8 8.1 11.4 7.9 14.9 8.1 7.8	13.0 Prisk scel 2030 14.9 8.2 9.0 8.3 11.6 7.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4 10.4 15.0 8.2 12.3 7.7 15.1 8.0 7.9	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.7 8.0 14.8 10.2 15.3 8.5 13.4 7.8 14.6 7.8 8.2	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9 10.1 15.3 8.7 14.5 8.2 13.9 7.6 8.4	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9 10.3 15.3 8.8 15.3	13.0 2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 10.7 15.3 8.8 15.0 10.7 15.3 8.8 15.0 10.7 15.3 8.8 15.0 10.7 15.3 8.8 10.0	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1 11.0 14.9 8.7 15.9 10.1 13.3 7.4 8.3	12.5 2060 16.1 9.7 10.1 7.1 12.8 6.4 15.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 15.0 11.1 14.3 8.5 15.6 10.6 13.5 7.6 8.4
EU28 EA Table III.1 Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SE UK NO	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0 1.1 -0.2 0.5 0.3 3.8 2.5 0.6 -1.4 0.7 2.5	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1 12.8 8.9 7.7 9.9	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6 14.6 8.1 11.1 8.0 14.2 8.3 7.4 10.7	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.3 9.8 7.3 14.0 10.6 14.8 8.1 11.4 7.9 14.9 8.1 7.8 11.1	13.0 Prisk scer 2030 14.9 8.2 9.0 8.3 11.6 7.1 9.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4 10.4 15.0 8.2 12.3 7.7 15.1 8.0 7.9 11.3	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.2 9.7 8.0 14.8 10.2 15.3 8.5 13.4 7.8 14.6 7.8 8.2 11.4	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9 10.1 15.3 8.7 14.5 8.2 13.9 7.6 8.4 11.4	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9 10.3 15.3 8.8 15.3 8.8 15.3 8.8 13.4 7.3 8.1 11.4	13.0 2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 11.3 8.1 15.0 10.7 15.3 8.8 15.9 9.4 13.2 7.3 8.1 11.6	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1 11.0 14.9 8.7 15.9 10.1 13.3 7.4 8.3 11.9	12.5 2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 15.0 11.1 14.3 8.5 15.6 10.6 13.5 7.6 8.4 12.4
EU28 EA Table III.1 Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.1 0.3 1.93: Public p Ch 13-60 4.3 -0.1 1.1 -3.1 2.8 -1.2 1.1 -1.0 -0.7 -1.9 -3.7 -1.2 0.2 -2.9 0.3 5.2 0.3 3.6 1.0 1.1 -0.2 0.5 0.3 3.8 2.5 0.6 -1.4 0.7	12.3 Densions, 9 2013 11.8 9.9 9.0 10.3 10.0 7.6 7.4 16.2 11.8 14.9 10.8 15.7 9.5 7.7 7.2 9.4 11.5 9.6 6.9 13.9 11.3 13.8 8.2 11.8 8.1 12.8 8.9 7.7	12.4 gross as % 2020 12.7 8.4 9.0 8.7 10.3 7.6 8.0 15.5 11.8 14.6 10.3 15.3 9.0 5.9 6.8 10.4 9.8 9.8 7.1 13.9 10.6 14.6 8.1 11.1 8.0 14.2 8.3 7.4	12.7 of GDP - TF 2025 13.9 8.2 9.1 8.4 10.9 7.3 8.7 15.1 11.4 14.9 10.1 15.6 9.3 5.5 7.6 11.1 9.8 7.3 14.0 10.6 14.8 8.1 11.4 7.9 14.9 8.1 7.8	13.0 Prisk scel 2030 14.9 8.2 9.0 8.3 11.6 7.1 14.6 11.3 14.8 9.6 15.9 9.7 5.5 8.7 11.9 9.0 9.7 7.6 14.4 10.4 15.0 8.2 12.3 7.7 15.1 8.0 7.9	13.2 nario 2035 15.5 8.3 9.0 8.3 12.1 7.0 9.6 14.4 11.6 14.6 8.7 16.2 9.8 5.6 9.4 12.5 9.7 8.0 14.8 10.2 15.3 8.5 13.4 7.8 14.6 7.8 8.2	13.2 2040 15.7 8.5 9.2 8.0 12.3 7.0 10.0 14.6 12.2 14.3 7.9 16.4 9.6 5.5 9.4 13.0 9.8 9.9 8.3 14.9 10.1 15.3 8.7 14.5 8.2 13.9 7.6 8.4	13.2 2045 15.7 8.9 9.5 7.7 12.4 6.9 10.2 14.8 12.9 13.9 7.6 16.2 9.5 5.3 9.1 13.3 10.7 10.5 8.3 14.9 10.3 15.3 8.8 15.3 15	13.0 2050 15.7 9.4 9.9 7.5 12.5 6.8 10.0 15.3 12.8 13.5 7.4 15.6 9.4 5.3 8.6 13.2 11.0 10.7 15.3 8.8 15.0 10.7 15.3 8.8 15.0 10.7 15.3 8.8 15.0 10.7 15.3 8.8 10.0	12.8 2055 15.9 9.7 10.1 7.2 12.7 6.7 9.3 15.2 11.8 13.1 7.3 15.0 9.7 5.1 8.1 13.3 11.4 12.3 7.9 15.1 11.0 14.9 8.7 15.9 10.1 13.3 7.4 8.3	2060 16.1 9.7 10.1 7.1 12.8 6.4 8.4 15.2 13.0 7.2 14.5 9.6 4.7 7.5 14.5 11.9 15.0 11.1 14.3 8.5 15.6 10.6 13.5 7.6 8.4

untry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.7	11.8	12.7	13.7	14.5	14.7	14.6	14.3	13.8	13.6	13.5
BG	-1.2	9.9	8.4	8.0	7.8	7.6	7.7	7.9	8.3	8.5	8.7
CZ	0.1	9.0	8.8	8.6	8.4	8.2	8.4	8.6	9.0	9.2	9.1
DK	-3.1	10.3	8.7	8.4	8.3	8.2	8.0	7.7	7.5	7.3	7.1
DE	2.1	10.0	10.3	10.9	11.6	12.0	12.0	12.0	12.0	12.1	12.1
EE IE	-2.3 0.7	7.6 7.4	7.6 8.0	7.2 8.7	6.9 8.9	6.6 9.3	6.3 9.7	6.1 9.7	5.7 9.5	5.5 8.8	5.3 8.0
EL.	0. <i>1</i>	7. 4 :	6.0	o. <i>t</i>	6.9	9.5	9.7	9.7	9.5	o.o :	6.0
ES	-1.6	11.8	11.8	11.4	11.3	11.4	11.6	11.9	11.5	11.1	10.2
FR	-4.0	15.0	14.7	14.7	14.3	13.7	13.1	12.6	11.9	11.4	11.0
HR	-4.7	10.8	10.2	10.0	9.3	8.3	7.5	7.0	6.6	6.3	6.1
Π	:	:	:	:	:	:	:	:	:	:	:
CY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LV	-3.3	7.7	5.9	5.5	5.3	5.3	5.1	5.0	4.8	4.6	4.4
LT	-0.5 2.1	7.2 9.4	6.8	7.5	8.5	8.9	8.8	8.4	7.8	7.3	6.8
HU	-0.4	11.5	10.5 9.8	10.8 9.3	11.4 8.9	11.6 9.1	11.8 9.6	11.6 10.3	11.5 10.7	10.9 11.0	11.5
MT	2.1	9.6	9.8	9.8	9.7	9.1	9.5	9.8	10.7	11.0	11.6
NL	:	:	:	:	:	:	:	:	:	:	:
AT	-0.7	13.9	13.7	13.7	13.8	13.8	13.7	13.4	13.3	13.3	13.2
PL	-0.9	11.3	10.6	10.5	10.4	10.1	9.8	9.8	10.1	10.3	10.5
PT	-1.0	13.8	14.6	14.9	15.0	15.0	14.9	14.6	14.3	13.6	12.8
RO	-0.7	8.2	8.1	7.9	7.9	8.0	8.0	8.0	7.8	7.7	7.6
SI	3.0	11.8	11.1	11.4	12.3	13.3	14.3	15.0	15.3	15.2	14.8
SK Fl	1.3 -0.5	8.1 12.8	7.9 14.2	7.6 14.6	7.3 14.4	7.2 13.7	7.4 12.9	7.8 12.4	8.3 12.0	8.8 12.1	9.4 12.3
SE	-0.5	8.9	7.5	7.3	7.3	7.3	7.1	7.0	6.9	6.7	6.8
UK	0.4	7.7	7.3	7.7	7.8	8.1	8.2	7.9	7.9	8.0	8.0
NO	1.5	9.9	10.6	10.9	11.0	11.0	10.9	10.8	10.9	11.1	11.4
	1.0										
EU28 EA	1.95: Public p	:	:	of GDP (p.p	: : o. ch. from 2	2013)	:	:	:	:	:
EU28 EA Die III.	: 1.95: Public p	: : ensions, g	gross as %	: of GDP (p.p.	: o. ch. from 2	: 2013) 2035	2040	2045	2050	2055	2060
EU28 EA DIE III. untry BE	: : 1.95: Public p Ch 13-60 3.3	: : : : : : : : : : : : : : : : : : :	gross as % 2020 0.9	of GDP (p.p. 2025 2.0	2030 2.9	2013) 2035 3.4	2040	2045	2050	2055	2060
EU28 EA DIE III. Untry BE BG	1.95: Public p Ch 13-60 3.3 -0.4	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	of GDP (p.p. 2025 2.0 -1.7	2030 2.9 -1.7	2013) 2035 3.4 -1.7	2040 3.4 -1.5	2045 3.3 -1.1	2050 3.2 -0.7	2055 3.3 -0.4	2060 3.3 -0.4
EU28 EA DIE III. Untry BE BG CZ	1.95: Public p Ch 13-60 3.3 -0.4 0.7	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	of GDP (p.p. 2025 2.0 -1.7 0.1	2030 2.9 -1.7 0.0	2013) 2035 3.4 -1.7 -0.2	2040 3.4 -1.5 0.0	2045 3.3 -1.1 0.3	2050 3.2 -0.7 0.6	2055 3.3 -0.4 0.8	2060 3.3 -0.4 0.7
EU28 EA DIE III. Untry BE BG CZ DK	1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1	: : : 2013 0.0 0.0 0.0 0.0	2020 0.9 -1.4 0.0 -1.5	of GDP (p.p. 2025 2.0 -1.7 0.1 -1.9	2030 2.9 -1.7 0.0 -2.0	2013) 2035 3.4 -1.7 -0.2 -2.0	2040 3.4 -1.5 0.0 -2.3	2045 3.3 -1.1 0.3 -2.6	2050 3.2 -0.7 0.6 -2.8	2055 3.3 -0.4 0.8 -3.0	2060 3.3 -0.4 0.7 -3.1
EU28 EA DIE III. Untry BE BG CZ DK DE	: : : 1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1 2.7	: : : 2013 0.0 0.0 0.0 0.0 0.0	2020 0.9 -1.4 0.0 -1.5 0.3	cof GDP (p.p.) 2025 2.0 -1.7 0.1 -1.9 0.9	2030 2.9 -1.7 0.0 -2.0 1.6	2013) 2035 3.4 -1.7 -0.2 -2.0 2.1	2040 3.4 -1.5 0.0 -2.3 2.2	2045 3.3 -1.1 0.3 -2.6 2.3	2050 3.2 -0.7 0.6 -2.8 2.5	2055 3.3 -0.4 0.8 -3.0 2.6	2060 3.3 -0.4 0.7 -3.1 2.7
EU28 EA DIE III. Untry BE BG CZ DK	1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1	: : : 2013 0.0 0.0 0.0 0.0	2020 0.9 -1.4 0.0 -1.5	of GDP (p.p. 2025 2.0 -1.7 0.1 -1.9	2030 2.9 -1.7 0.0 -2.0	2013) 2035 3.4 -1.7 -0.2 -2.0	2040 3.4 -1.5 0.0 -2.3	2045 3.3 -1.1 0.3 -2.6	2050 3.2 -0.7 0.6 -2.8	2055 3.3 -0.4 0.8 -3.0	2060 3.3 -0.4 0.7 -3.1 2.7
EU28 EA Intry BE BG CZ DK DE EE IE EL	: : : 1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1 2.7 -1.3	: : : 2013 0.0 0.0 0.0 0.0 0.0	: : : 2020 0.9 -1.4 0.0 -1.5 0.3	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5	2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0	2060 3.3 -0.4 0.7 -3.1 2.7 -1.3
EU28 EA Intry BE BG CZ DK DE EE EE EL ES	:: :: 1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8	: : : 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	: : : 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8	: 2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0	2060 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9
EU28 EA DIE III. Intry BE BG CZ DK DE EE IE EL ES FR	: : : 1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -2.8	: : : 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	: : : 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7 0.0	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2	: 2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5	2060 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8
EU28 EA Intry BE BG CZ DK DE EE EE FR HR	: : : 1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -2.8 -3.9	: : : 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	: : : 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7 0.0 -0.3 -0.6	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3	: 2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8	2066 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -2.8
EJU28 EA DIE III. Intry BE BG CZ DK DE EE E E E H E F R H IT	: : : : : : : : : : : : : : : : : : :	: : : 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	:: :: 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7 0.0 -0.3 -0.6 -0.4	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7 -0.2	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3	2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2 0.1	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0 0.1	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4 -0.3	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1 -3.7	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -2.5 -3.8 -1.5	2060 3.33 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -3.9 -1.9
JU28 EA JOINTY BE BG CZ DK DE EE E E E H R TT CCY	: : : 1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -2.8 -3.9	: : : 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	: : : 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7 0.0 -0.3 -0.6	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3	: 2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8	2060 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -3.9 -1.9
JULE III. Intry BE BG CZ DK DE EE E E FR HR IT CCY LV	: : : 1.95: Public p Ch 13-60 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -2.8 -3.9 -1.9	: : : 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	: : : 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7 0.0 -0.3 -0.6 -0.4 -0.5	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7 -0.2 -0.2	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3 0.0	2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2 0.1 0.2	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0 0.1 -0.1	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4 -0.3 -0.2	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1 -3.7 -0.9 -0.3	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8 -1.5	: 2060 3.3 -0.4 0.7 -3.1 -1.9 -0.8 -2.8 -3.9 -1.9 -0.1
EAU28 EAU11. Intry BE BG CZ DK DE EE E E E CY LV LT LU	:: : : : : : : : : : : : : : : : : : :	: : : 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	:: :: 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7 0.0 -0.3 -0.6 -0.4 -0.5 -1.8	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7 -0.2 -0.2 -2.2 0.4 1.9	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3 0.0 0.2 -2.2	: 2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2 0.1 0.2 -2.2 3.0	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 -2.1 0.1 -1.1 -3.0 0.1 -0.1 -2.3 2.2 3.3	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4 -0.3 -0.2 -2.4 1.8 3.3	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1 -3.7 -0.9 -0.3 -2.5 1.4 3.1	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8 -1.5 0.0 -2.7 0.9 3.0	2060 3.3 -0.4 0.7 -3.1.1 -1.9 -0.8 -3.9 -1.9 -0.1 -3.1 0.3 4.1
EAU28 EAU101 Intry BE BG CC CD DE EE E E E L ES FR HR I CY LV LT LU HU	: : : : 1.95: Public p 3.3 -0.4 0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -2.8 -3.9 -1.9 -0.1 -3.1 0.3 4.1	: : : : : : : : : : : : : : : : : : :	: : : 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7 0.0 -0.3 -0.6 -0.4 -0.5 -1.8 -0.4 1.2	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7 -0.2 -0.2 -2.2 0.4 1.9 -2.3	: 2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3 0.0 0.2 -2.2 1.5 2.6 -2.6	: 2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2 0.1 0.2 -2.2 2.3 0.4 -2.0 -2.	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0 0.1 -0.1 -2.3 2.2 3.3 -1.9	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4 -0.3 -0.2 -2.4 1.8 3.3 -1.1	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1 -3.7 -0.9 -0.3 -2.5 1.4 3.1 -0.9	2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8 -1.5 0.0 -2.7 0.9 3.0 -0.5	2060 3.3 -0.4 -0.7 -3.1 2.7 -1.3 1.1 -1.9 -0.8 -3.9 -1.9 -0.1 -3.1 0.3 4.1
EAU III. Intry BE BG CDK DE EE EE EC CV LU LU HU MT	: : : : : : : : : : : : : : : : : : :	: :: 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	: : : 2020 0.9 -1.4 0.0 -1.5 0.3 0.0 0.6 -0.7 0.0 -0.3 -0.6 -0.4 -0.5 -1.8 -0.4 1.2 -1.7	: 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7 -0.2 -0.2 -2.2 0.4 1.9 -2.3 0.2	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3 0.0 0.2 -2.2 1.5 2.6 -2.6 0.1	: 2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2 0.1 0.2 -2.2 2.2 3.0 -2.4 0.0	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0 0.1 -0.1 -2.3 2.2 3.3 -1.9 0.2	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4 -0.3 -0.2 -2.4 1.8 3.3 -1.1	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1 -3.7 -0.9 -0.3 -2.5 1.4 3.1 -0.9 1.5	: 2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8 -1.5 0.0 -2.7 0.9 3.0 -0.5 2.4	2060 3.3 -0.4 0.7 -1.3 2.7 -1.3 -1.9 -0.8 -2.8 -3.9 -1.9 -0.1 -3.1 0.3 4.1 -0.1
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EU28 EA Intry BE CZ DK DE E E E E E E E E S F F F CY L L L L L L L L L L L L L	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: of GDP (p.p. 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7 -0.2 -0.2 -2.2 0.4 1.9 -2.3 0.2 0.5 0.2 -0.8 1.1 -0.2 -0.4 -0.2 2.0 -0.9	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3 0.0 0.2 -2.2 1.5 2.6 -2.6 0.1 0.8 0.5 -0.9 1.1 -0.1 0.5 -0.5 2.1 -1.0	2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2 0.1 0.2 -2.2 2.2 3.0 -2.4 0.0 1.2 0.8 -1.2 1.6 -0.5 1.5 -1.2	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0 0.1 -0.1 -2.3 2.2 3.3 -1.9 0.2 1.5 0.8 -1.4 1.0 0.2 2.6 0.0 0.7 -1.4	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4 -0.3 -0.2 -2.4 1.8 3.3 -1.1 0.7 1.4 0.8 -1.2 0.8 0.2 3.4 0.5 0.1 -1.6	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1 -3.7 -0.9 -0.3 -2.5 1.4 3.1 -0.9 1.5 1.2 0.7 -0.9 0.6 0.2 3.8 1.0 -0.1 -1.7	: 2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8 -1.5 0.0 -2.7 0.9 3.0 -0.5 2.4 1.0 0.7 -0.6 0.0 0.0 3.8 1.6 -0.1 -1.6	: 2060 3.3 -0.4 0.7 -1.3 1.1 -1.9 -0.8 -2.8 -3.9 -0.1 0.3 4.1 -0.1 -0.1 -0.7 -0.7 -0.7 -0.1 3.2 0.9 0.5 -0.7 -0.1
EU28 EA Intry BE CZ DK DE E E E E E E E E E E E E	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: of GDP (p.p. 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7 -0.2 -0.2 -2.2 0.4 1.9 -2.3 0.2 0.5 0.2 -0.8 1.1 -0.2 -0.4 -0.2 2.0 -0.9 0.1	: 2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3 0.0 0.2 -2.2 1.5 2.6 -2.6 0.1 0.8 0.5 -0.9 1.1 -0.1 0.5 -0.5 2.1 -1.0 0.2	2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2 0.1 0.2 -2.2 2.2 3.0 -2.4 0.0 1.2 0.8 -1.2 1.2 0.1 1.6 -0.5 1.5 -1.2 0.6	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0 0.1 -0.1 -2.3 2.2 3.3 -1.9 0.2 1.5 0.8 -1.4 1.0 0.2 2.6 0.0 0.7 -1.4 0.8	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4 -0.3 -0.2 -2.4 1.8 3.3 -1.1 0.7 1.4 0.8 -1.2 0.8 0.2 3.4 0.5 0.1 -1.6 0.5	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1 -3.7 -0.9 -0.3 -2.5 1.4 3.1 -0.9 1.5 1.2 0.7 -0.9 0.6 0.2 3.8 1.0 -0.1 -1.7 0.5	: 2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8 -1.5 0.0 -2.7 0.9 3.0 -0.5 2.4 1.0 0.7 -0.6 0.0 0.0 3.8 1.6 -0.1 -1.6 0.6	: 2060 3.33 -0.4 0.7 -1.3 1.1 -1.9 -0.8 -3.9 -0.1 -3.1 -0.1 3.2 0.9 0.5 -0.7 -0.7 -0.1 3.5 2.1 -0.1
EU28 EA LINEY BE BC CZ DK DE EE EL ES FR HR IT CCY LV LT LU HII NL AT PL FT RO SI SK FI SE	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: of GDP (p.p. 2025 2.0 -1.7 0.1 -1.9 0.9 -0.4 1.4 -1.2 -0.4 0.0 -0.7 -0.2 -0.2 -2.2 0.4 1.9 -2.3 0.2 0.5 0.2 -0.8 1.1 -0.2 -0.4 -0.2 2.0 -0.9	2030 2.9 -1.7 0.0 -2.0 1.6 -0.5 1.8 -1.8 -0.6 -0.2 -1.3 0.0 0.2 -2.2 1.5 2.6 -2.6 0.1 0.8 0.5 -0.9 1.1 -0.1 0.5 -0.5 2.1 -1.0	2013) 2035 3.4 -1.7 -0.2 -2.0 2.1 -0.7 2.2 -2.1 -0.3 -0.7 -2.2 0.1 0.2 -2.2 2.2 3.0 -2.4 0.0 1.2 0.8 -1.2 1.6 -0.5 1.5 -1.2	2040 3.4 -1.5 0.0 -2.3 2.2 -0.7 2.7 -2.1 0.1 -1.1 -3.0 0.1 -0.1 -2.3 2.2 3.3 -1.9 0.2 1.5 0.8 -1.4 1.0 0.2 2.6 0.0 0.7 -1.4	2045 3.3 -1.1 0.3 -2.6 2.3 -0.8 2.9 -2.1 0.7 -1.6 -3.4 -0.3 -0.2 -2.4 1.8 3.3 -1.1 0.7 1.4 0.8 -1.2 0.8 0.2 3.4 0.5 0.1 -1.6	2050 3.2 -0.7 0.6 -2.8 2.5 -0.9 2.6 -1.8 0.5 -2.1 -3.7 -0.9 -0.3 -2.5 1.4 3.1 -0.9 1.5 1.2 0.7 -0.9 0.6 0.2 3.8 1.0 -0.1 -1.7	: 2055 3.3 -0.4 0.8 -3.0 2.6 -1.0 2.0 -2.0 -0.4 -2.5 -3.8 -1.5 0.0 -2.7 0.9 3.0 -0.5 2.4 1.0 0.7 -0.6 0.0 0.0 3.8 1.6 -0.1 -1.6	2060 3.33 -0.4 0.7 -1.3 1.1 -1.9 -0.8 -2.8 -3.9 -0.1 -3.1 -0.1 -0.1 3.2 0.9 0.5 -0.7 -0.7 -0.1

Country	Ch 12 CO	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Country BE	Ch 13-60 5.6	0.0	1.1	2.2	3.4	4.2	4.5	4.6	4.8	5.1	5.6
BG	6.7	0.0	1.6	2.4	3.0	3.5	4.3	5.2	5.9	6.6	6.7
CZ	6.8	0.0	2.2	3.0	3.4	3.7	4.7	5.8	6.4	6.8	6.8
DK	3.6	0.0	1.2	1.8	2.5	3.1	3.5	3.4	3.2	3.3	3.6
DE	7.3	0.0	1.3	2.6	4.5	6.2	6.5	6.6	6.9	7.3	7.3
EE	5.4	0.0	1.5	2.5	3.1	3.5	4.0	4.4	5.0	5.5	5.4
ΙE	6.0	0.0	1.9	3.2	4.4	5.3	6.4	7.5	8.0	7.2	6.0
EL	10.6	0.0	1.7	3.3	4.8	6.8	8.6	10.2	11.2	11.1	10.6
ES	8.9	0.0	1.8	3.5	5.2	7.0	8.8	10.3	10.6	10.0	8.9
FR	6.7	0.0	2.7	4.1	5.4	6.4	7.1	7.1	7.0	6.8	6.7
HR	6.4	0.0	1.7	3.1	4.0	4.6	5.0	5.5	5.9	6.2	6.4
IT CY	8.0 8.7	0.0	1.2 2.2	2.2 3.8	3.8 5.0	5.6 5.7	7.1 6.3	7.8 6.9	8.0 7.7	8.0 8.4	8.0 8.7
LV	3.8	0.0	1.0	2.0	2.8	3.2	3.5	3.6	3.8	4.1	3.8
LT	4.3	0.0	1.0	2.7	4.4	5.5	5.8	5.6	5.0	4.6	4.3
LU	6.8	0.0	0.6	1.5	2.6	3.7	4.3	4.8	5.3	6.0	6.8
HU	7.8	0.0	2.3	3.2	3.3	3.9	4.9	6.2	6.6	7.1	7.8
MT	7.2	0.0	2.4	3.9	4.6	4.6	4.8	5.1	5.7	6.5	7.2
NL	4.8	0.0	1.4	2.4	3.4	4.3	4.7	4.6	4.6	4.6	4.8
AT	9.4	0.0	1.1	2.8	5.0	6.8	7.5	7.7	8.2	8.8	9.4
PL	12.4	0.0	3.5	5.7	6.5	7.0	7.8	9.1	10.7	11.8	12.4
PT	11.7	0.0	2.2	3.8	5.6	7.4	9.5	11.2	11.9	11.8	11.7
RO	6.8	0.0	1.6	2.5	2.6	3.9	4.9	5.8	6.2	6.8	6.8
SI	9.7	0.0	3.0	4.8	6.2	7.2	8.1	9.2	10.0	10.2	9.7
SK	11.3	0.0	2.5	4.0	5.0	5.6	6.6	8.0	9.4	10.5	11.3
FI	6.0	0.0	2.7	4.0	4.9	5.2	4.8	4.8	5.1	5.4	6.0
SE	2.6	0.0	0.8	1.1	1.5	1.8	1.9	1.8	1.9	2.2	2.6
UK	3.9	0.0	0.8	1.4	2.2	2.9	3.1	3.2	3.4	3.7	3.9
				1.8	2.5	3.3	3.8	4.0	4.3	4.8	5.6
NO	5.6	0.0	1.0				,			7.0	7.0
EU28 EA	5.6 7.2 7.6 1.97: Public p	0.0	1.7 1.7	2.9 3.0	4.2 4.7	5.3 6.1	6.1 7.0	6.6 7.5	7.0 7.7	7.2	7.2
EU28 EA Table III.	7.2 7.6 1.97: Public p Ch 13-60	0.0 0.0 Densions ,	1.7 1.7 gross as %	2.9 3.0 of GDP (p.p	4.2 4.7 5. ch. from	5.3 6.1 2013 due to 2035	6.1 7.0 coverage	6.6 7.5 ratio)	7.0 7.7 2050	7.7	7.6
EU28 EA Fable III. Country BE	7.2 7.6 1.97: Public p Ch 13-60 -1.3	0.0 0.0 ensions,	1.7 1.7 gross as % 2020 -0.1	2.9 3.0 of GDP (p.p 2025 -0.2	4.2 4.7 c. ch. from 2030 -0.5	5.3 6.1 2013 due tc 2035 -0.7	6.1 7.0 coverage 2040 -0.8	6.6 7.5 ratio) 2045 -0.9	7.0 7.7 2050 -1.0	7.7 2055 -1.1	7.6 2060 -1.3
EU28 EA Table III. Country BE BG	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1	0.0 0.0 ensions, 9 2013 0.0 0.0	1.7 1.7 gross as % 2020 -0.1 -1.1	2.9 3.0 of GDP (p.p. 2025 -0.2 -1.5	4.2 4.7 b. ch. from 2030 -0.5 -1.8	5.3 6.1 2013 due tc 2035 -0.7 -2.2	6.1 7.0 coverage 2040 -0.8 -2.5	6.6 7.5 ratio) 2045 -0.9 -2.8	7.0 7.7 2050 -1.0 -2.9	7.7 2055 -1.1 -3.2	7.6 2060 -1.3 -3.1
EU28 EA Table III. Country BE BG CZ	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6	0.0 0.0 ensions, 9 2013 0.0 0.0	1.7 1.7 2020 -0.1 -1.1 -1.6	2.9 3.0 of GDP (p.p 2025 -0.2 -1.5 -1.9	4.2 4.7 2. ch. from 2030 -0.5 -1.8 -2.1	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3	6.1 7.0 coverage 2040 -0.8 -2.5 -2.7	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2	7.0 7.7 2050 -1.0 -2.9 -3.4	7.7 2055 -1.1 -3.2 -3.6	7.6 2060 -1.3 -3.1 -3.6
EU28 EA Table III. Country BE BG CZ DK	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6	0.0 0.0 ensions, 9 2013 0.0 0.0 0.0	1.7 1.7 2020 -0.1 -1.1 -1.6 -1.2	2.9 3.0 of GDP (p.p. 2025 -0.2 -1.5 -1.9 -1.7	4.2 4.7 2. ch. from 2030 -0.5 -1.8 -2.1 -2.3	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6	6.1 7.0 coverage 2040 -0.8 -2.5 -2.7 -2.9	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0	7.7 2055 -1.1 -3.2 -3.6 -3.3	7.6 2060 -1.3 -3.1 -3.6 -3.6
EU28 EA Table III. Country BE BG CZ DK DE	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 2020 -0.1 -1.1 -1.6 -1.2 -0.3	2.9 3.0 of GDP (p.; 2025 -0.2 -1.5 -1.9 -1.7 -0.5	4.2 4.7 2. ch. from 2030 -0.5 -1.8 -2.1 -2.3 -0.9	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2	6.1 7.0 coverage 2040 -0.8 -2.5 -2.7 -2.9 -1.2	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3
EU28 EA Fable III. Country BE BG CZ DK DE EE	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 2020 -0.1 -1.1 -1.6 -1.2 -0.3 -0.7	2.9 3.0 of GDP (p.; 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2	4.2 4.7 20. ch. from 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4	6.1 7.0 coverage 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0
EU28 EA Country BE BG CZ DK DE EE	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 2020 -0.1 -1.1 -1.6 -1.2 -0.3 -0.7	2.9 3.0 of GDP (p.; 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0	4.2 4.7 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4 -1.4	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4 -1.6	6.1 7.0 coverage 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6 -1.8	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7 -2.2	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8 -2.3	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0 -2.0	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7
EU28 EA Fable III. Country BE BG CZ DK DE EE	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 2020 -0.1 -1.1 -1.6 -1.2 -0.3 -0.7	2.9 3.0 of GDP (p.; 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0 -2.5	4.2 4.7 20. ch. from 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4	6.1 7.0 coverage 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2
EU28 EA Country BE BG CZ DK DE EE IE EL	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 2020 -0.1 -1.1 -1.6 -1.2 -0.3 -0.7 -0.7	2.9 3.0 of GDP (p.; 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0	4.2 4.7 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4 -1.4 -3.3	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4 -1.6 -3.8	6.1 7.0 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6 -1.8 -3.8	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7 -2.2 -4.2	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8 -2.3 -4.0	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0 -2.0 -3.8	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7
EU28 EA Country BE BC CZ DK DE EE EL ES	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 2020 -0.1 -1.1 -1.6 -1.2 -0.3 -0.7 -0.7 -1.4 -0.1	2.9 3.0 of GDP (p.; 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0 -2.5 -0.3	4.2 4.7 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4 -1.4 -3.3 -0.7	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4 -1.6 -3.8 -0.8	6.1 7.0 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6 -1.8 -3.8 -0.9	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7 -2.2 -4.2 -1.0	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8 -2.3 -4.0 -0.9	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0 -2.0 -3.8 -0.7	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6
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EU28 EA Fable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.1 -2.3	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2.9 3.0 of GDP (p.p. 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0 -2.5 -0.3 -1.8 -1.6 -2.4 -1.0 -1.1 -0.6 -2.8 -1.2 -1.2 -1.3 -3.4 -1.5 -0.7	4.2 4.7 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4 -1.4 -3.3 -0.7 -2.3 -2.1 -3.1 -1.1 -1.6 -0.8 -2.7 -1.5 -1.4 -2.4 -3.8 -2.1 -0.3	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4 -1.6 -3.8 -0.8 -2.8 -2.6 -3.7 -1.0 -1.2 -1.9 -1.1 -2.7 -1.3 -1.6 -3.1 -4.0 -2.5 -0.7	6.1 7.0 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6 -1.8 -3.8 -0.9 -3.2 -3.0 -4.1 -1.1 -1.3 -2.1 -1.3 -2.9 -1.1 -1.7 -3.2 -4.4 -3.0 -1.0	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7 -2.2 -4.2 -1.0 -3.2 -3.1 -4.4 -1.1 -1.3 -2.2 -1.5 -3.3 -1.1 -1.7 -3.0 -4.7 -3.3 -1.5	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8 -2.3 -4.0 -0.9 -3.2 -3.2 -4.5 -1.6 -1.3 -2.2 -2.0 -3.3 -1.0 -1.9 -3.0 -5.0 -3.2 -1.8	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0 -2.0 -3.8 -0.7 -3.2 -3.3 -4.7 -1.7 -1.4 -2.1 -2.6 -3.4 -1.0 -2.1 -3.1 -5.1 -3.1 -2.2	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.1 -2.3
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.3 -5.2 -3.1 -2.3 -2.7 -4.2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2.9 3.0 of GDP (p.; -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0 -2.5 -0.3 -1.8 -1.6 -2.4 -1.0 -1.1 -0.6 -2.8 -1.2 -1.2 -1.3 -3.4 -1.5 -0.7 -1.5 -1.7	4.2 4.7 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4 -1.4 -3.3 -0.7 -2.3 -2.1 -3.1 -1.1 -1.6 -0.8 -2.7 -1.5 -1.4 -2.4 -3.8 -2.1 -0.3 -1.9	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4 -1.6 -3.8 -2.8 -2.6 -3.7 -1.0 -1.2 -1.9 -1.1 -2.7 -1.3 -1.6 -3.1 -4.0 -2.5 -0.7 -2.0 -2.4	6.1 7.0 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6 -1.8 -3.8 -0.9 -3.2 -3.0 -4.1 -1.1 -1.3 -2.1 -1.7 -3.2 -4.4 -3.0 -1.0 -2.1 -2.6	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7 -2.2 -4.2 -1.0 -3.2 -3.1 -4.4 -1.1 -1.3 -2.2 -1.5 -3.3 -1.1 -1.7 -3.0 -4.7 -3.3 -1.5 -2.3 -3.1	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8 -2.3 -4.0 -0.9 -3.2 -3.2 -4.5 -1.6 -1.3 -2.2 -2.0 -3.3 -1.0 -1.9 -3.0 -5.0 -3.2 -1.8 -2.6 -3.6	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0 -2.0 -3.8 -0.7 -3.2 -3.3 -4.7 -1.7 -1.4 -2.1 -2.6 -3.4 -1.0 -2.1 -3.1 -5.1 -3.1 -2.2 -2.8 -3.9	7.6 2060 -1.3 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.3 -5.2 -3.1 -2.3 -2.7 -4.2
EU28 EA Fable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.1 -2.3 -2.7 -4.2 -2.5	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2.9 3.0 of GDP (p.; 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0 -2.5 -0.3 -1.8 -1.6 -2.4 -1.0 -1.0 -1.1 -0.6 -2.8 -1.2 -1.2 -1.3 -3.4 -1.5 -0.7 -1.5 -1.7	4.2 4.7 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4 -1.4 -3.3 -0.7 -2.3 -2.1 -3.1 -1.1 -1.6 -0.8 -2.7 -1.5 -1.4 -2.4 -3.8 -2.1 -0.3 -1.9 -2.2 -1.7	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4 -1.6 -3.8 -0.8 -2.8 -2.6 -3.7 -1.0 -1.2 -1.9 -1.1 -2.7 -1.3 -1.6 -3.1 -4.0 -2.5 -0.7 -2.0 -2.4 -1.9	6.1 7.0 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6 -1.8 -3.8 -0.9 -3.2 -3.0 -4.1 -1.1 -1.3 -2.1 -1.7 -3.2 -4.4 -3.0 -1.0 -2.1 -2.6 -1.9	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7 -2.2 -1.0 -3.2 -3.1 -4.4 -1.1 -1.3 -2.2 -1.5 -3.3 -1.1 -1.7 -3.0 -4.7 -3.3 -1.5 -2.3 -3.1 -2.0	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8 -2.3 -4.0 -0.9 -3.2 -3.2 -4.5 -1.6 -1.3 -2.2 -2.0 -3.3 -1.0 -1.9 -3.0 -5.0 -3.2 -1.8 -2.6 -3.6 -2.2	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0 -2.0 -3.8 -0.7 -3.2 -3.3 -4.7 -1.7 -1.4 -2.1 -2.6 -3.4 -1.0 -2.1 -3.1 -5.1 -3.1 -2.2 -2.8 -3.9 -2.3	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.3 -5.2 -3.1 -4.2 -2.5
EU28 EA Fable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.1 -2.3 -2.7 -4.2 -2.5 0.2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2.9 3.0 of GDP (p.s) 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0 -2.5 -0.3 -1.8 -1.6 -2.4 -1.0 -1.1 -0.6 -2.8 -1.2 -1.2 -1.3 -3.4 -1.5 -0.7 -1.5 -1.7 -1.4 0.0	4.2 4.7 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4 -1.4 -3.3 -0.7 -2.3 -2.1 -3.1 -1.1 -1.6 -0.8 -2.7 -1.5 -1.4 -2.4 -3.8 -2.1 -0.3 -1.9 -2.2 -1.7 0.1	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4 -1.6 -3.8 -0.8 -2.8 -2.6 -3.7 -1.0 -1.2 -1.9 -1.1 -2.7 -1.3 -1.6 -3.1 -4.0 -2.5 -0.7 -2.0 -2.4 -1.9 0.0	6.1 7.0 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6 -1.8 -3.8 -0.9 -3.2 -3.0 -4.1 -1.1 -1.3 -2.1 -1.7 -3.2 -4.4 -3.0 -1.0 -2.1 -2.6 -1.9 0.0	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7 -2.2 -1.0 -3.2 -3.1 -4.4 -1.1 -1.3 -2.2 -1.5 -3.3 -1.1 -1.7 -3.0 -4.7 -3.3 -1.5 -2.3 -3.1 -2.0 0.1	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8 -2.3 -4.0 -0.9 -3.2 -3.2 -4.5 -1.6 -1.3 -2.2 -2.0 -3.3 -1.0 -1.9 -3.0 -5.0 -3.2 -1.8 -2.6 -3.6 -2.2 0.2	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0 -2.0 -3.8 -0.7 -3.2 -3.3 -4.7 -1.7 -1.4 -2.1 -2.6 -3.4 -1.0 -2.1 -3.1 -5.1 -3.1 -2.2 -2.8 -3.9 -2.3 0.2	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.3 -5.2 -3.1 -4.2 -2.5 0.2
EU28 EA Fable III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	7.2 7.6 1.97: Public p Ch 13-60 -1.3 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.1 -2.3 -2.7 -4.2 -2.5 0.2 -1.6	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2.9 3.0 of GDP (p.s) 2025 -0.2 -1.5 -1.9 -1.7 -0.5 -1.2 -1.0 -2.5 -0.3 -1.8 -1.6 -2.4 -1.0 -1.1 -0.6 -2.8 -1.2 -1.2 -1.3 -3.4 -1.5 -0.7 -1.5 -1.7 -1.4 0.0 -1.1	4.2 4.7 2.4.7 2.5. ch. from 2030 -0.5 -1.8 -2.1 -2.3 -0.9 -1.4 -1.4 -3.3 -0.7 -2.3 -2.1 -3.1 -1.1 -1.6 -0.8 -2.7 -1.5 -1.4 -2.4 -3.8 -2.1 -0.3 -1.9 -2.2 -1.7 0.1 -1.5	5.3 6.1 2013 due to 2035 -0.7 -2.2 -2.3 -2.6 -1.2 -1.4 -1.6 -3.8 -2.8 -2.6 -3.7 -1.0 -1.2 -1.9 -1.1 -2.7 -1.3 -1.6 -3.1 -4.0 -2.5 -0.7 -2.0 -2.4 -1.9 0.0 -1.4	6.1 7.0 Coverage 2040 -0.8 -2.5 -2.7 -2.9 -1.2 -1.6 -1.8 -3.8 -0.9 -3.2 -3.0 -4.1 -1.1 -1.3 -2.1 -1.3 -2.1 -1.7 -3.2 -4.4 -3.0 -1.0 -2.1 -2.6 -1.9 0.0 -1.3	6.6 7.5 ratio) 2045 -0.9 -2.8 -3.2 -3.1 -1.2 -1.7 -2.2 -4.2 -1.0 -3.2 -3.1 -4.4 -1.1 -1.3 -2.2 -1.5 -3.3 -1.1 -1.7 -3.0 -4.7 -3.3 -1.5 -2.3 -3.1 -2.0 0.1 -1.6	7.0 7.7 2050 -1.0 -2.9 -3.4 -3.0 -1.2 -1.8 -2.3 -4.0 -0.9 -3.2 -3.2 -4.5 -1.6 -1.3 -2.2 -2.0 -3.3 -1.0 -1.9 -3.0 -5.0 -3.2 -1.8 -2.6 -3.6 -2.2 0.2 -1.7	7.7 2055 -1.1 -3.2 -3.6 -3.3 -1.3 -2.0 -2.0 -3.8 -0.7 -3.2 -3.3 -4.7 -1.7 -1.4 -2.1 -2.6 -3.4 -1.0 -2.1 -3.1 -5.1 -3.1 -2.2 -2.8 -3.9 -2.3 0.2 -1.7	7.6 2060 -1.3 -3.1 -3.6 -3.6 -1.3 -2.0 -1.7 -3.2 -0.6 -3.2 -3.3 -5.0 -2.1 -1.4 -2.2 -2.4 -3.5 -0.9 -2.2 -3.3 -5.2 -3.1 -2.3 -2.7 -4.2 -2.5 0.2 -1.6

able III.	1.98: Public p										
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-0.3	0.0	0.3	0.6	0.7	0.7	0.5	0.3	0.1	0.0	-0.3
BG	-2.5	0.0	-1.2	-1.6	-1.8	-1.9	-2.0	-2.2	-2.3	-2.4	-2.5
CZ	-1.0	0.0	-0.1	-0.3	-0.6	-0.9	-1.1	-1.2	-1.1	-1.0	-1.0
DK	-2.0	0.0	-1.1	-1.4	-1.4	-1.6	-1.8	-2.0	-2.1	-2.0	-2.0
DE	-2.2	0.0	-0.3	-0.7	-1.2	-1.8	-2.1	-2.1	-2.2	-2.3	-2.2
EE IE	-3.8 -2.1	0.0	-0.4 -0.2	-1.2 -0.1	-1.7 -0.4	-2.1 -0.6	-2.4 -0.8	-2.8 -1.2	-3.2 -1.7	-3.6 -2.0	-3.8 -2.1
EL	-2.1	0.0	1.3	2.0	1.6	0.9	-0.8	-0.9	-1.7	-2.0	-2.1
ES	-4.4	0.0	0.0	-0.7	-1.5	-2.2	-2.9	-3.6	-4.3	-4.8	-4.4
FR	-4.7	0.0	-1.1	-1.4	-2.1	-2.9	-3.4	-3.9	-4.2	-4.5	-4.7
HR	-5.0	0.0	-0.5	-1.0	-1.8	-2.5	-3.2	-3.8	-4.3	-4.7	-5.0
П	-2.1	0.0	1.2	1.7	1.4	0.7	-0.2	-1.0	-1.7	-2.1	-2.1
CY	-3.8	0.0	-1.2	-1.5	-1.8	-2.4	-2.9	-3.4	-3.7	-3.8	-3.8
LV	-4.5	0.0	-1.8	-2.6	-3.0	-3.3	-3.5	-3.7	-4.0	-4.3	-4.5
LT	-0.9	0.0	-0.8	-0.8	-0.8	-0.7	-0.7	-0.6	-0.7	-0.8	-0.9
LU	0.1	0.0	1.1	1.3	1.2	1.1	0.9	0.7	0.3	0.1	0.1
HU	-1.9	0.0	0.0	-0.6	-1.1 1.5	-1.4 1.7	-1.6 1.0	-1.7	-1.8 1.6	-1.9	-1.9
MT NL	-1.4 -0.5	0.0	-0.7 -0.1	-1.2 -0.1	-1.5 -0.3	-1.7 -0.5	-1.8 -0.6	-1.7 -0.6	-1.6 -0.5	-1.4 -0.5	-1.4 -0.5
AT	-4.1	0.0	-0.1	-0.6	-1.0	-1.4	-2.0	-2.5	-3.1	-3.5	-4.1
PL	-5.2	0.0	-0.8	-1.4	-1.9	-2.4	-2.8	-3.4	-4.1	-4.7	-5.2
PT	-5.9	0.0	0.5	0.8	0.1	-0.9	-2.1	-3.4	-4.3	-5.2	-5.9
RO	-4.0	0.0	-1.0	-1.6	-2.3	-2.7	-3.2	-3.5	-3.8	-3.9	-4.0
SI	-1.4	0.0	-1.8	-1.8	-1.9	-1.7	-1.5	-1.4	-1.4	-1.4	-1.4
SK	-2.6	0.0	-0.9	-1.7	-2.3	-2.6	-2.7	-2.8	-2.9	-2.9	-2.6
FI	-2.7	0.0	0.3	0.1	-0.4	-1.0	-1.6	-2.0	-2.3	-2.6	-2.7
SE	-3.7	0.0	-1.1	-1.7	-2.1	-2.5	-2.8	-3.1	-3.3	-3.5	-3.7
	-0.7	0.0	0.1	0.1	0.0	-0.3	-0.4	-0.4	-0.5	-0.6 -2.0	-0.7 -2.2
UK		ΛΛ	0.4	0.0							
NO	-2.2	0.0	0.1	0.0	-0.3	-0.7	-1.0	-1.4	-1.7		
NO EU28 EA		0.0 0.0	-0.2 -0.2	-0.5 -0.4	-0.9 -0.8	-1.4 -1.5	-1.8 -2.0	-2.2 -2.4	-1.7 -2.6 -2.8	-2.9 -3.1	-3.0 -3.1
NO EU28 EA able III.	-2.2 -3.0 -3.1 1.99: Public p	0.0 0.0 ensions, (-0.2 -0.2 gross as %	-0.5 -0.4 of GDP (p.p	-0.9 -0.8 b. ch. from 2	-1.4 -1.5 2013 due to	-1.8 -2.0 labour ma	-2.2 -2.4 rket ratio)	-2.6 -2.8	-2.9 -3.1	-3.0 -3.1
NO EU28 EA able III. ountry BE	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6	0.0 0.0 ensions, 9	-0.2 -0.2 gross as % 2020 -0.4	-0.5 -0.4 of GDP (p.p 2025 -0.6	-0.9 -0.8 b. ch. from 2 2030 -0.6	-1.4 -1.5 2013 due to 2035 -0.7	-1.8 -2.0 labour ma 2040 -0.7	-2.2 -2.4 rket ratio) 2045 -0.6	-2.6 -2.8 2050 -0.6	-2.9 -3.1 2055 -0.6	-3.0 -3.1 2060 -0.6
NO EU28 EA able III. ountry BE BG	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2	0.0 0.0 ensions, 9 2013 0.0 0.0	-0.2 -0.2 gross as % 2020 -0.4 -0.6	-0.5 -0.4 of GDP (p.p. 2025 -0.6 -0.9	-0.9 -0.8 b. ch. from 2 2030 -0.6 -0.9	-1.4 -1.5 2013 due to 2035 -0.7 -0.9	-1.8 -2.0 labour ma 2040 -0.7 -1.0	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1	-2.6 -2.8 2050 -0.6 -1.0	-2.9 -3.1 2055 -0.6 -1.2	-3.0 -3.1 2060 -0.6 -1.2
NO EU28 EA able III. Duntry BE BG CZ	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0	0.0 0.0 ensions, 9 2013 0.0 0.0	-0.2 -0.2 gross as % 2020 -0.4 -0.6 -0.4	-0.5 -0.4 of GDP (p.p 2025 -0.6 -0.9 -0.4	-0.9 -0.8 D. ch. from 2 2030 -0.6 -0.9 -0.4	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8	-2.6 -2.8 2050 -0.6 -1.0 -0.9	-2.9 -3.1 2055 -0.6 -1.2 -1.0	-3.0 -3.1 2060 -0.6 -1.2 -1.0
NO EU28 EA able III. ountry BE BG CZ DK	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9	0.0 0.0 ensions, 9 2013 0.0 0.0 0.0	-0.2 -0.2 -0.2 gross as % 2020 -0.4 -0.6 -0.4 -0.4	-0.5 -0.4 of GDP (p.p 2025 -0.6 -0.9 -0.4 -0.6	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5 -0.8	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.8	-2.6 -2.8 -2.8 -0.6 -1.0 -0.9 -0.8	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9
NO EU28 EA able III. Duntry BE BG CZ	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 gross as % 2020 -0.4 -0.6 -0.4 -0.4 -0.3	-0.5 -0.4 of GDP (p.p 2025 -0.6 -0.9 -0.4	-0.9 -0.8 D. ch. from 2 2030 -0.6 -0.9 -0.4	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8	-2.6 -2.8 2050 -0.6 -1.0 -0.9	-2.9 -3.1 2055 -0.6 -1.2 -1.0	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9 -0.7
NO EU28 EA Country BE BG CZ DK DE	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9	0.0 0.0 ensions, 9 2013 0.0 0.0 0.0	-0.2 -0.2 -0.2 gross as % 2020 -0.4 -0.6 -0.4 -0.4	-0.5 -0.4 of GDP (p.p. 2025 -0.6 -0.9 -0.4 -0.6 -0.4	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.8 -0.6	-2.6 -2.8 -2.8 -0.6 -1.0 -0.9 -0.8 -0.6	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9
NO EU28 EA able III. country BE BG CZ DK DE EE	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5	0.0 0.0 2013 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 gross as % 2020 -0.4 -0.6 -0.4 -0.4 -0.3 -0.2	-0.5 -0.4 of GDP (p.; 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -0.3	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.8 -0.6 -0.4	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5
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NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -1.6 -0.3 -0.7 -0.9 -0.5	-0.5 -0.4 of GDP (p.p. 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -0.3 -0.4 -3.6 -2.6 -0.6 -1.0 -1.5 -1.1	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1	-1.8 -2.0 Plabour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -2.2	-3.0 -3.1 -0.6 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3
NO EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -0.2 -0.3 -1.6 -0.3 -0.7 -0.9 -0.5 -0.2	-0.5 -0.4 of GDP (p.p. 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -0.3 -0.4 -2.6 -0.6 -1.0 -1.5 -1.1	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4 -0.5	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1 -1.7 -0.6	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9 -0.7	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2 -2.0 -0.7	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1 -0.7	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -0.8	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8
NO EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -1.6 -0.3 -0.7 -0.9 -0.5	-0.5 -0.4 of GDP (p.p. 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -0.3 -0.4 -3.6 -2.6 -0.6 -1.0 -1.5 -1.1	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1	-1.8 -2.0 Plabour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -2.2	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6
NO EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6	0.0 0.0 0.0 2013 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -1.6 -0.3 -0.7 -0.9 -0.5 -0.2 0.0	-0.5 -0.4 of GDP (p.; 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -3.6 -2.6 -0.6 -1.0 -1.5 -1.1 -0.3 -0.1	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4 -0.5 -0.3	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1 -1.7 -0.6 -0.3	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9 -0.7 -0.5	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2 -2.0 -0.7 -0.5	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1 -0.7 -0.5	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -0.8 -0.5	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -1.2 -1.7 -2.3 -0.8 -0.6 -0.3
NO EU28 EA DUINTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6 -0.3	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -1.6 -0.3 -0.7 -0.9 -0.5 -0.2 0.0 -0.2 -1.3 -0.6	-0.5 -0.4 of GDP (p.; 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -3.6 -2.6 -0.6 -1.0 -1.5 -1.1 -0.3 -0.1 -0.3	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4 -0.5 -0.3 -0.5	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1 -1.7 -0.6 -0.3 -0.5 -1.9 -1.3	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9 -0.7 -0.5	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2 -2.0 -0.7 -0.5 -0.4	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1 -0.7 -0.5 -0.4	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -0.8 -0.5 -0.3	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6 -0.3 -1.9
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NO EU28 EA Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6 -0.3 -1.9 -1.4 -0.8 -1.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -2.3 -1.6 -0.3 -0.7 -0.9 -0.5 -0.2 0.0 -0.2 -1.3 -0.6 -0.3 -0.3	-0.5 -0.4 of GDP (p.p. 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -0.3 -0.4 -3.6 -2.6 -0.6 -1.0 -1.5 -1.1 -0.3 -0.1 -0.3 -0.1 -0.3 -0.5 -0.5	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4 -0.5 -0.3 -0.4 -1.8 -1.2 -0.6 -0.7	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1 -1.7 -0.6 -0.3 -0.5 -1.9 -1.3 -0.7 -1.0	-1.8 -2.0 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9 -0.7 -0.5 -1.9 -1.3 -0.8 -1.0	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2 -2.0 -0.7 -0.5 -0.4 -1.9 -1.3 -0.7 -0.8	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1 -0.7 -0.5 -0.4 -1.9 -1.3 -0.7 -0.9	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -0.8 -0.5 -0.3 -1.9 -1.3 -0.8 -0.9	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -1.7 -2.3 -2.2 -0.8 -0.6 -0.3 -1.9 -1.4 -0.8 -1.0
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NO EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6 -0.3 -1.9 -1.4 -0.8 -1.0 -1.4 -2.6 0.0 -1.5 -1.3	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -1.6 -0.3 -0.7 -0.9 -0.5 -0.2 0.0 -0.2 -1.3 -0.6 -0.3 -0.7 -0.9 -0.1 -0.8 -0.2	-0.5 -0.4 of GDP (p.; 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -0.3 -0.4 -3.6 -2.6 -0.6 -1.0 -1.5 -1.1 -0.3 -0.1 -0.3 -1.8 -0.9 -0.5 -0.5 -1.0 -1.7 -0.2 -1.3 -0.3	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4 -0.5 -0.3 -0.6 -0.7 -1.6 -0.7 -1.6 -0.7 -1.4 -0.5 -0.3 -0.4 -1.8 -1.2 -0.6 -0.7 -1.0 -2.1 -1.4 -0.4	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1 -1.7 -0.6 -0.3 -0.5 -1.9 -1.3 -0.7 -1.0 -1.0 -2.4 -0.0 -1.4 -0.5	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9 -0.7 -0.5 -0.5 -1.9 -1.3 -0.8 -1.0 -1.1 -2.7 0.0 -1.4 -0.6	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2 -2.0 -0.7 -0.5 -0.4 -1.9 -1.3 -0.7 -0.8 -1.2 -2.9 0.0 -1.5 -0.8	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1 -0.7 -0.5 -0.4 -1.9 -1.3 -0.7 -0.9 -1.4 -2.8 0.0 -1.6 -0.9	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -0.8 -0.5 -0.3 -1.9 -1.3 -0.8 -0.9 -1.5 -2.6 -0.1 -1.6 -1.1	-3.0 -3.1 20600 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6 -0.3 -1.9 -1.4 -2.6 0.0 -1.5 -1.3 -0.5 -0.4
NO EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6 -0.3 -1.9 -1.4 -0.8 -1.0 -1.4 -2.6 0.0 -1.5 -1.3 -0.5 -0.4	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -2.3 -1.6 -0.3 -0.7 -0.9 -0.5 -0.2 0.0 -0.2 -1.3 -0.6 -0.3 -0.7 -0.9 -0.1 -0.8 -0.2 -0.4 -0.3	-0.5 -0.4 of GDP (p.; 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -0.3 -0.4 -3.6 -2.6 -0.6 -1.0 -1.5 -1.1 -0.3 -0.1 -0.3 -1.8 -0.9 -0.5 -0.5 -1.0 -1.7 -0.2 -1.3 -0.3 -0.5 -0.3	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4 -0.5 -0.3 -0.4 -1.8 -1.2 -0.6 -0.7 -1.0 -2.1 0.1 -1.4 -0.5 -0.3	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1 -1.7 -0.6 -0.3 -0.5 -1.9 -1.3 -0.7 -1.0 -2.4 -0.0 -1.4 -0.5 -0.6 -0.4	-1.8 -2.0 labour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9 -0.7 -0.5 -0.5 -1.9 -1.3 -0.8 -1.0 -1.1 -2.7 0.0 -1.4 -0.6 -0.4 -0.4	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2 -2.0 -0.7 -0.5 -0.4 -1.9 -1.3 -0.7 -0.8 -1.2 -2.9 0.0 -1.5 -0.8 -0.4 -0.4	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1 -0.7 -0.5 -0.4 -1.9 -1.3 -0.7 -0.9 -1.4 -2.8 0.0 -1.6 -0.9 -0.5 -0.3	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -2.2 -0.8 -0.5 -0.3 -1.9 -1.3 -0.8 -0.9 -1.5 -2.6 -0.1 -1.6 -1.1 -0.4 -0.4	-3.0 -3.1 20600 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -1.9 -1.4 -0.8 -1.0 -1.4 -2.6 0.0 -1.5 -1.3 -0.5 -0.4 -0.6
NO EU28 EA BUINTY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-2.2 -3.0 -3.1 1.99: Public p Ch 13-60 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8 -1.2 -1.7 -2.3 -2.2 -0.8 -0.6 -0.3 -1.9 -1.4 -2.6 0.0 -1.5 -1.3 -0.5 -0.4 -0.6	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 -0.2 -0.2 -0.2 2020 -0.4 -0.6 -0.4 -0.3 -0.2 -0.3 -1.6 -0.3 -0.7 -0.9 -0.5 -0.2 0.0 -0.2 -1.3 -0.6 -0.3 -0.7 -0.9 -0.1 -0.8 -0.2 -0.4 -0.3 -0.2	-0.5 -0.4 of GDP (p.; 2025 -0.6 -0.9 -0.4 -0.6 -0.4 -0.3 -0.4 -3.6 -2.6 -0.6 -1.0 -1.5 -1.1 -0.3 -0.1 -0.3 -1.8 -0.9 -0.5 -0.5 -1.0 -1.7 -0.2 -1.3 -0.3 -0.5 -0.3 -0.5	-0.9 -0.8 2030 -0.6 -0.9 -0.4 -0.7 -0.6 -0.3 -0.5 -4.4 -3.2 -0.9 -1.2 -1.9 -1.4 -0.5 -0.3 -0.4 -1.8 -1.2 -0.6 -0.7 -1.0 -2.1 0.1 -1.4 -0.5 -0.3 -0.4 -0.5 -0.3 -0.7 -1.0 -2.1 0.1 -1.4 -0.5 -0.3 -0.4 -0.5 -0.3 -0.3	-1.4 -1.5 2013 due to 2035 -0.7 -0.9 -0.4 -0.8 -0.7 -0.4 -0.6 -5.3 -3.6 -1.1 -1.4 -2.1 -1.7 -0.6 -0.3 -0.5 -1.9 -1.3 -0.7 -1.0 -2.4 0.0 -1.4 -0.5 -0.6 -0.4 -0.4	-1.8 -2.0 Plabour ma 2040 -0.7 -1.0 -0.5 -0.8 -0.7 -0.4 -0.8 -6.0 -4.0 -1.2 -1.5 -2.2 -1.9 -0.7 -0.5 -1.9 -1.3 -0.8 -1.0 -1.1 -2.7 0.0 -1.4 -0.6 -0.4 -0.4 -0.5	-2.2 -2.4 rket ratio) 2045 -0.6 -1.1 -0.8 -0.8 -0.6 -0.4 -0.8 -6.3 -4.2 -1.2 -1.6 -2.2 -2.0 -0.7 -0.5 -0.4 -1.9 -1.3 -0.7 -0.8 -1.2 -2.9 0.0 -1.5 -0.8 -0.4 -0.4 -0.5	-2.6 -2.8 2050 -0.6 -1.0 -0.9 -0.8 -0.6 -0.5 -0.9 -6.5 -4.1 -1.2 -1.7 -2.2 -2.1 -0.7 -0.5 -0.4 -1.9 -1.3 -0.7 -0.9 -1.4 -2.8 0.0 -1.6 -0.9 -0.5 -0.3 -0.6	-2.9 -3.1 2055 -0.6 -1.2 -1.0 -0.8 -0.7 -0.6 -0.7 -6.3 -3.9 -1.2 -1.7 -2.2 -2.2 -0.8 -0.5 -0.3 -1.9 -1.3 -0.8 -0.9 -1.5 -2.6 -0.1 -1.6 -1.1 -0.4 -0.4 -0.6	-3.0 -3.1 2060 -0.6 -1.2 -1.0 -0.9 -0.7 -0.5 -0.6 -6.2 -3.8

Table III.	1.100: Public	pensions,	, gross as 9	% of GDP (p	p. ch. from	2013 due t	o interaction	on effect (r	esidual))		
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-0.1	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
BG	-0.3	0.0	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3
CZ	-0.5	0.0	-0.2	-0.3	-0.3	-0.3	-0.4	-0.4	-0.5	-0.5	-0.5
DK	-0.2	0.0	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
DE	-0.4	0.0	0.0	-0.1	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
EE	-0.4	0.0	-0.1	-0.2	-0.3	-0.3	-0.3	-0.3	-0.4	-0.4	-0.4
ΙE	-0.5	0.0	-0.1	-0.2	-0.3	-0.3	-0.4	-0.4	-0.5	-0.5	-0.5
EL	-1.0	0.0	-0.2	-0.4	-0.5	-0.7	-0.8	-0.9	-1.0	-1.0	-1.0
ES	-0.9	0.0	-0.1	-0.3	-0.5	-0.6	-0.8	-0.9	-0.9	-0.9	-0.9
FR	-0.4	0.0	-0.2	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
HR	-0.4	0.0	-0.1	-0.2	-0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4
Π	-0.5	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.6	-0.5	-0.5
CY	-0.6	0.0	-0.2	-0.4	-0.4	-0.5	-0.5	-0.5	-0.6	-0.6	-0.6
LV	-0.3	0.0	-0.1	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
LT	-0.4	0.0	-0.1	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
LU	-0.2	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2
HU	-0.5	0.0	-0.3	-0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.5	-0.5
MT	-0.3	0.0	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3
NL	-0.3	0.0	-0.1	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
ΑT	-0.6	0.0	0.0	-0.2	-0.4	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6
PL	-1.2	0.0	-0.5	-0.7	-0.8	-0.8	-0.9	-1.0	-1.1	-1.2	-1.2
PT	-0.9	0.0	-0.1	-0.2	-0.4	-0.5	-0.7	-0.9	-0.9	-0.9	-0.9
RO	-0.6	0.0	-0.1	-0.2	-0.3	-0.4	-0.4	-0.5	-0.5	-0.6	-0.6
SI	-0.6	0.0	-0.3	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6	-0.6	-0.6
SK	-1.0	0.0	-0.3	-0.5	-0.6	-0.6	-0.7	-0.8	-0.9	-1.0	-1.0
FI	-0.2	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
SE	-0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
UK	-0.2	0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
NO	-0.2	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2
EU28	-0.4	0.0	-0.1	-0.2	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4
EA	-0.4	0.0	-0.1	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4

untry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.1	6.0	5.9	5.9	5.9	6.0	6.1	6.1	6.1	6.1	6.1
BG	0.4	4.0	4.2	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.4
CZ	1.0	5.7	5.9	6.1	6.2	6.4	6.5	6.6	6.6	6.7	6.7
DK	0.9	8.1	8.5	8.7	8.8	8.9	8.9	9.0	9.0	9.0	9.0
DE	0.6	7.6	7.9	8.0	8.1	8.2	8.3	8.4	8.4	8.3	8.2
EE IE	0.6 1.2	4.4 6.0	4.6 6.3	4.7 6.6	4.8 6.9	4.9 7.2	5.0 7.3	5.0 7.3	5.0 7.3	5.0 7.3	5.0 7.2
EL	1.3	6.6	6.6	6.8	7.0	7.3	7.5	7.7	7.8	7.9	7.2
ES	1.1	5.9	6.2	6.4	6.6	6.9	7.0	7.1	7.1	7.0	6.9
FR	0.9	7.7	8.0	8.2	8.3	8.5	8.6	8.7	8.7	8.6	8.6
HR	1.7	5.7	6.8	6.9	7.1	7.2	7.3	7.4	7.4	7.5	7.5
П	0.7	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.8	6.7
CY	0.3	3.0	3.1	3.1	3.1	3.2	3.3	3.3	3.3	3.3	3.3
LV	0.6	3.8	4.0	4.1	4.2	4.3	4.4	4.5	4.5	4.4	4.4
LT LU	0.1	4.2 4.6	4.4 4.6	4.5 4.6	4.6 4.7	4.7 4.8	4.7 4.8	4.6 4.9	4.5 5.0	4.4 5.1	4.3 5.1
HU	0.8	4.7	4.8	5.0	5.1	5.2	5.3	5.3	5.4	5.4	5.4
MT	2.1	5.7	6.3	6.6	7.0	7.3	7.5	7.6	7.6	7.7	7.8
NL	1.0	7.2	7.5	7.7	7.9	8.1	8.2	8.2	8.2	8.2	8.1
ΑT	1.3	6.9	7.2	7.4	7.6	7.8	7.9	8.1	8.2	8.2	8.2
PL	1.2	4.2	4.4	4.6	4.8	5.0	5.1	5.1	5.2	5.4	5.5
PT	2.5	6.0	6.4	6.7	7.1	7.4	7.8	8.0	8.3	8.4	8.5
RO	1.0	3.8	4.1	4.2	4.3	4.5	4.6	4.6	4.7	4.7	4.8
SI SK	2.0	5.7 5.7	5.9 6.1	6.2 6.4	6.4 6.7	6.6 6.9	6.8 7.1	6.8 7.3	6.9 7.5	6.9 7.6	6.8 7.7
FI	0.7	7.8	8.1	8.2	8.4	8.5	8.5	8.5	8.5	8.5	8.5
SE	0.4	6.9	7.0	7.1	7.2	7.2	7.2	7.2	7.3	7.3	7.3
UK	1.3	7.8	8.1	8.3	8.5	8.7	8.8	8.9	9.0	9.1	9.1
NO	0.9	7.5	7.7	7.9	8.0	8.1	8.1	8.2	8.3	8.4	8.5
EA	0.9 0.8 1.102: Health	6.9 7.0	7.2 7.2 ding as % o	7.3 7.3 of GDP - Der	7.5 7.5 mographic	7.6 7.6 scenario	7.7 7.7	7.8 7.8	7.9 7.8	7.9 7.8	7.8
EA ole III.	0.8 1.102: Health Ch 13-60	6.9 7.0 care spen 2013	7.2 ding as % o	7.3 of GDP - Der 2025	7.5 mographic	7.6 scenario	2040	7.8	7.8	7.8	2060
DIE III. untry BE	0.8 1.102: He alth Ch 13-60 0.5	6.9 7.0 care spen 2013 6.0	7.2 ding as % o	7.3 of GDP - Der 2025 6.1	7.5 m ographic 2030 6.1	7.6 scenario 2035 6.2	7.7 2040 6.3	7.8 2045 6.4	7.8 2050 6.4	7.8 2055 6.5	7.7 2060 6.5
DIE III. Untry BE BG	0.8 1.102: Health Ch 13-60 0.5 0.4	6.9 7.0 care spen 2013 6.0 4.0	7.2 ding as % o 2020 6.0 4.2	7.3 of GDP - Der 2025 6.1 4.2	7.5 mographic 2030 6.1 4.3	7.6 scenario 2035 6.2 4.4	7.7 2040 6.3 4.5	7.8 2045 6.4 4.5	7.8 2050 6.4 4.5	7.8 2055 6.5 4.5	2060 6.5 4.5
ea III. Intry BE BG CZ	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2	6.9 7.0 care spen 2013 6.0 4.0 5.7	7.2 ding as % o 2020 6.0 4.2 5.9	7.3 of GDP - Der 2025 6.1 4.2 6.1	7.5 mographic 2030 6.1 4.3 6.3	7.6 scenario 2035 6.2 4.4 6.5	7.7 2040 6.3 4.5 6.6	7.8 2045 6.4 4.5 6.8	7.8 2050 6.4 4.5 6.9	7.8 2055 6.5 4.5 7.0	7.7 2060 6.5 4.5 7.0
intry BE BG CZ DK	0.8 1.102: Health Ch 13-60 0.5 0.4	6.9 7.0 care spen 2013 6.0 4.0	7.2 ding as % o 2020 6.0 4.2	7.3 of GDP - Der 2025 6.1 4.2	7.5 mographic 2030 6.1 4.3	7.6 scenario 2035 6.2 4.4	7.7 2040 6.3 4.5	7.8 2045 6.4 4.5	7.8 2050 6.4 4.5	7.8 2055 6.5 4.5	7.7 2060 6.5 4.5 7.0 9.2
intry BE BG CZ DK	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1	7.2 ding as % o 2020 6.0 4.2 5.9 8.5	7.3 of GDP - Der 2025 6.1 4.2 6.1 8.7	7.5 mographic 2030 6.1 4.3 6.3 8.8	7.6 scenario 2035 6.2 4.4 6.5 8.9	7.7 2040 6.3 4.5 6.6 8.9	7.8 2045 6.4 4.5 6.8 9.0	7.8 2050 6.4 4.5 6.9 9.1	7.8 2055 6.5 4.5 7.0 9.1	7.7 2060 6.5 4.5 7.0 9.2
intry BE BG CZ DK DE EE	0.8 1.102: He alth Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3	7.3 of GDP - Der 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3
DIE III. Intry BE BG CZ DK DE EE IE EL	0.8 Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0
BE BG CZ DK DE EE IE EL ES	0.8 1.102: He alth Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9
DIE III. Intry BE BG CZ DK DE EE IE EL ES FR	0.8 1.102: He alth Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	7.2 ding as % c 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0	7.3 of GDP - Der 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8
Intry BE BG CZ DK DE EE ES FR HR	0.8 1.102: He alth Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	7.2 ding as % c 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8	7.3 of GDP - Der 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6	7.7 2060 6.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7
BE BG CZ DK DE EE EL ES FR HR IT	0.8 1.102: He alth Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	7.2 ding as % c 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0	7.3 of GDP - Der 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9
EA ole III. nntry BE CZ DK DE EE EL ES FR HR IT CCY	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0 0.8	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2	7.3 Df GDP - Det 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 8.7,7 6.9 3.3
EA Intry BE BG CZ DK DE EE E E CY LV LT	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0 0.8 0.3 0.6 0.1	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.6 9.9 3.3 4.4
EA Intry BE BG CZ DK DE EE E E CY LV LT LU	0.8 1.102: He alth Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 0.1 0.8 0.3 0.6 0.1 0.7	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2	7.7 2066 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.3
INTY BE BG CZ DK DE EE E E E CY LV LT LU HU	0.8 1.102: He alth Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 0.1 0.8 0.3 0.6 0.1 0.7 1.0	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.3
EA Intry BE BG CDK DE EE EL ES FFR HR TCY LU HU MT	0.8 Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.3 5.7
EA Intry BE BC CZ DDE E E E E L ES FR HR T CY L L L HU MT NL	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5	7.3 of GDP - Det 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3	7.7 2060 6.55 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.7 8.1 8.3
EA Intry Intry BBG CZ DK DE EE E ELS FR HR IT CY LV LT UHU MTT NL AT	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2 1.6	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3	7.3 Df GDP - Det 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8 7.4	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0 7.6	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1 7.8	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2 8.1	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3 8.2	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3 8.4	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3 8.4	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.3 5.7 8.1 8.3
EA Intry BE BCZ DK DE EE E BL ESFR HR TCY LV LT LU HMT NL AT PL	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5 7.2	7.3 of GDP - Det 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.3 5.7 8.1 8.3 8.5 5.6
EA Intry BE BCZ DK DE E ELES FHR CY LV LT LU HM MN AT PL PT	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2 1.6 1.3	6.9 7.0 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5 7.2 4.4	7.3 Df GDP - Det 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8 7.4 4.6	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0 7.6 4.8	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1 7.8 5.0	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2 8.1 5.1	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3 8.2 5.2	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3 8.4 5.3	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3 8.4 5.5	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.7 8.1 8.3 8.5 5.6 8.8
EA INTY BE BC CDK DE E E E E S F R T CY LV LT LU H M T N A T P T R O S I	0.8 Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2 1.6 1.3 2.8 1.1 1.4	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5 7.2 4.4 6.4 4.1 6.0	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8 7.4 4.6 6.8 4.2 6.2	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0 7.6 4.8 7.1 4.3 6.5	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1 7.8 5.0 7.5 4.5 6.7	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2 8.1 5.1 7.9 4.6 6.9	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3 8.2 5.2 8.2 4.7 7.0	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3 8.4 5.3 8.5 4.8 7.0	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3 8.4 5.5 8.7 4.8 7.1	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.3 5.7 8.1 8.3 8.5 6.6 8.8 4.8 7.1
EA INTRY BE BG CZ DK DE EE E EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 0.1 2.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2 1.6 1.3 2.8 1.1 1.4 2.2	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 5.7	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5 7.2 4.4 6.4 4.1 6.0 6.1	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8 7.4 4.6 6.8 4.2 6.2 6.4	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0 7.6 4.8 7.1 4.3 6.5 6.6	7.6 scenario 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1 7.8 5.0 7.5 4.5 6.7 6.9	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2 8.1 5.1 7.9 4.6 6.9 7.2	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3 8.2 5.2 8.2 4.7 7.0 7.4	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3 8.4 5.3 8.5 4.8 7.0 7.6	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3 8.4 5.5 8.7 4.8 7.1 7.8	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.3 5.7 8.1 8.3 8.5 5.6 8.8 4.8 7.1 7.9
EA INTEGRAL	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2 1.6 1.3 2.8 1.1 1.4 2.2 1.1	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5 7.2 4.4 6.4 4.1 6.0 6.1 8.1	7.3 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8 7.4 4.6 6.8 4.2 6.2 6.4 8.3	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0 7.6 4.8 7.1 4.3 6.5 6.6 8.5	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1 7.8 5.0 7.5 4.5 6.7 6.9 8.6	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2 8.1 5.1 7.9 4.6 6.9 7.2 8.7	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3 8.2 5.2 4.7 7.0 7.4 8.7	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3 8.4 5.3 8.5 4.8 7.0 7.6 8.8	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3 8.4 5.5 8.7 4.8 7.1 7.8 8.8	7.7 2060 6.55 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 5.3 5.7 8.1 8.3 8.5 5.6 8.8 4.8 7.1 7.9 8.9
EA INTEGRAL	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2 1.6 1.3 2.8 1.1 1.4 2.2 1.1 0.6	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5 7.2 4.4 6.4 4.1 6.0 6.1 8.1 7.0	7.3 Df GDP - Det 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8 7.4 4.6 6.8 4.2 6.2 6.4 8.3 7.1	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0 7.6 4.8 7.1 4.3 6.5 6.6 8.5 7.2	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1 7.8 5.0 7.5 4.5 6.7 6.9 8.6 7.2	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2 8.1 5.1 7.9 4.6 6.9 7.2 8.7 7.3	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3 8.2 5.2 4.7 7.0 7.4 8.7 7.3	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3 8.4 5.3 8.5 4.8 7.0 7.6 8.8 7.4	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3 8.4 5.5 8.7 4.8 7.1 7.8 8.8 7.4	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.7 8.1 8.3 8.5 5.6 8.8 4.8 7.1 7.9 8.9 7.4
INTRY BE BG CZ CD EE E E E E E E E E E E E	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2 1.6 1.3 2.8 1.1 1.4 2.2 1.1 0.6 1.5	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9 7.8	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5 7.2 4.4 6.4 4.1 6.0 6.1 8.1 7.0 8.1	7.3 Df GDP - Det 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8 7.4 4.6 6.8 4.2 6.2 6.4 8.3 7.1 8.3	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0 7.6 4.8 7.1 4.3 6.5 6.6 8.5 7.2 8.6	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1 7.8 5.0 7.5 4.5 6.7 6.9 8.6 7.2 8.8	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2 8.1 5.1 7.9 4.6 6.9 7.2 8.7 7.3 9.0	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3 8.2 5.2 4.7 7.0 7.4 8.7 7.3 9.1	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3 8.4 5.3 8.5 4.8 7.0 7.6 8.8 7.4	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3 8.4 5.5 8.7 4.8 7.1 7.8 8.8 7.4 9.3	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.3 5.7 8.1 8.3 8.5 5.6 8.8 4.8 7.1 7.9 8.9 7.4
EA INTEGRAL	0.8 1.102: Health Ch 13-60 0.5 0.4 1.2 1.0 0.7 0.8 1.3 1.4 1.0 1.1 2.0 0.8 0.3 0.6 0.1 0.7 1.0 2.5 1.2 1.6 1.3 2.8 1.1 1.4 2.2 1.1 0.6	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	7.2 ding as % 6 2020 6.0 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.1 8.0 6.8 6.2 3.1 3.9 4.3 4.7 4.9 6.3 7.5 7.2 4.4 6.4 4.1 6.0 6.1 8.1 7.0	7.3 Df GDP - Det 2025 6.1 4.2 6.1 8.7 8.0 4.7 6.6 6.9 6.3 8.2 7.0 6.3 3.1 4.0 4.5 4.7 5.0 6.7 7.8 7.4 4.6 6.8 4.2 6.2 6.4 8.3 7.1	7.5 mographic 2030 6.1 4.3 6.3 8.8 8.1 4.8 6.9 7.1 6.6 8.4 7.2 6.5 3.1 4.1 4.5 4.8 5.2 7.1 8.0 7.6 4.8 7.1 4.3 6.5 6.6 8.5 7.2	7.6 2035 6.2 4.4 6.5 8.9 8.3 5.0 7.2 7.4 6.8 8.6 7.3 6.6 3.2 4.2 4.6 4.9 5.3 7.4 8.1 7.8 5.0 7.5 4.5 6.7 6.9 8.6 7.2	7.7 2040 6.3 4.5 6.6 8.9 8.4 5.1 7.3 7.6 6.9 8.7 7.4 6.7 3.2 4.3 4.6 5.0 5.4 7.6 8.2 8.1 5.1 7.9 4.6 6.9 7.2 8.7 7.3	7.8 2045 6.4 4.5 6.8 9.0 8.5 5.1 7.4 7.8 7.0 8.8 7.5 6.8 3.2 4.4 4.6 5.1 5.5 7.7 8.3 8.2 5.2 4.7 7.0 7.4 8.7 7.3	7.8 2050 6.4 4.5 6.9 9.1 8.5 5.1 7.4 7.9 7.1 8.8 7.6 6.9 3.3 4.4 4.5 5.2 5.6 7.8 8.3 8.4 5.3 8.5 4.8 7.0 7.6 8.8 7.4	7.8 2055 6.5 4.5 7.0 9.1 8.5 5.1 7.4 8.0 7.0 8.8 7.6 6.9 3.2 4.4 4.4 5.2 5.7 7.9 8.3 8.4 5.5 8.7 4.8 7.1 7.8 8.8 7.4	7.7 2060 6.5 4.5 7.0 9.2 8.4 5.1 7.3 8.0 6.9 8.8 7.7 6.9 3.3 4.4 4.3 5.7 8.1 8.3 8.5 5.6 8.8 4.8 7.1 7.9 8.9 7.4

Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.8	6.0	6.0	6.1	6.2	6.3	6.5	6.5	6.6	6.7	6.8
BG	0.6	4.0	4.2	4.3	4.4	4.5	4.5	4.6	4.6	4.6	4.6
CZ	1.6	5.7	5.9	6.2	6.4	6.6	6.8	7.0	7.1	7.2	7.3
DK	1.4	8.1	8.5	8.7	8.9	9.0	9.1	9.2	9.3	9.4	9.5
DE	1.2	7.6	7.9	8.1	8.2	8.4	8.6	8.8	8.8	8.8	8.8
EE	1.0	4.4	4.6	4.7	4.9	5.0	5.1	5.2	5.3	5.3	5.3
IE EL	1.6 1.8	6.0 6.6	6.3 6.7	6.6 6.9	7.0 7.2	7.3 7.5	7.5 7.7	7.6 8.0	7.6 8.2	7.6 8.3	7.6 8.4
ES	1.3	5.9	6.2	6.4	6.6	6.9	7.1	7.2	7.3	7.2	7.2
FR	1.5	7.7	8.0	8.3	8.5	8.7	8.9	9.0	9.1	9.1	9.2
HR	2.3	5.7	6.8	7.0	7.2	7.4	7.6	7.7	7.8	7.9	8.0
П	1.1	6.1	6.2	6.3	6.5	6.7	6.8	7.0	7.1	7.1	7.2
CY	0.3	3.0	3.1	3.1	3.2	3.2	3.3	3.3	3.3	3.3	3.3
LV	0.8	3.8	3.9	4.0	4.2	4.3	4.4	4.5	4.5	4.6	4.6
LT	0.3	4.2	4.4	4.5	4.6	4.7	4.7	4.7	4.6	4.5	4.5
LU	0.9	4.6	4.7	4.7	4.8	4.9	5.0	5.2	5.3	5.4	5.5
HU	1.3	4.7	4.9	5.0	5.2	5.4	5.5	5.6	5.8	5.9	5.9
MT	3.0	5.7	6.3	6.7	7.2	7.6	7.9	8.1	8.2	8.4	8.7
NL A.T	1.5	7.2	7.6	7.8	8.0	8.2	8.4	8.5	8.6	8.6	8.7
AT PL	2.0 1.6	6.9 4.2	7.2 4.4	7.5 4.6	7.7 4.8	8.0 5.0	8.2 5.2	8.5 5.3	8.6	8.8	8.9 5.8
PT	3.4	6.0	6.4	6.8	4.8 7.2	5.0 7.7	5.2 8.1	8.5	5.5 8.9	5.6 9.2	9.4
RO	1.3	3.8	4.1	4.2	4.4	4.5	4.7	4.8	4.9	5.0	5.1
SI	1.7	5.7	6.0	6.3	6.6	6.8	7.0	7.2	7.3	7.3	7.4
SK	2.5	5.7	6.1	6.4	6.7	7.0	7.3	7.6	7.8	8.0	8.2
FI	1.5	7.8	8.1	8.4	8.6	8.8	8.9	9.0	9.1	9.2	9.3
SE	0.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.5	7.6	7.7
UK	2.0	7.8	8.1	8.4	8.6	8.9	9.2	9.4	9.6	9.7	9.8
NO	1.6	7.5	7.8	8.0	8.1	8.3	8.4	8.6	8.8	8.9	9.1
EL 100	4.4	6.0	7.2	7.4	7.6	7.8	8.0	8.1	8.2	8.3	8.4
EU28 EA able III.	1.4 1.3 1.104: Health	6.9 7.0 care spen	7.2	7.4	7.6	7.8	8.0	8.1	8.2	8.2	8.2
EA able III.	1.3 1.104: Health Ch 13-60	7.0 care spen	7.2 nding as % o	7.4 of GDP - Co	7.6 nstant heal	7.8 Ith scenario	8.0 2040	8.1 2045	8.2	8.2	
EA Table III.	1.3 1.104: Health Ch 13-60 -0.3	7.0 care spen 2013 6.0	7.2 Inding as % o	7.4 of GDP - Co 2025 5.7	7.6 nstant heal 2030 5.7	7.8 Ith scenario 2035 5.7	8.0 2040 5.7	8.1 2045 5.7	8.2 2050 5.7	8.2 2055 5.7	2060 5.6
able III.	1.3 1.104: Health Ch 13-60 -0.3 -0.1	7.0 care spen 2013 6.0 4.0	7.2 nding as % o 2020 5.8 4.1	7.4 of GDP - Co 2025 5.7 4.1	7.6 nstant heal 2030 5.7 4.1	7.8 Ith scenario 2035 5.7 4.1	2040 5.7 4.1	8.1 2045 5.7 4.1	8.2 2050 5.7 4.1	8.2 2055 5.7 4.0	2060 5.6 3.9
able III.	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.3	7.0 care spen 2013 6.0 4.0 5.7	7.2 nding as % 6 2020 5.8 4.1 5.7	7.4 of GDP - Co 2025 5.7 4.1 5.8	7.6 nstant heal 2030 5.7 4.1 5.9	7.8 th scenario 2035 5.7 4.1 6.0	2040 5.7 4.1 6.0	2045 5.7 4.1 6.0	2050 5.7 4.1 6.0	2055 5.7 4.0 6.1	2060 5.6 3.9 6.1
able III.	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.3 0.1	7.0 care spen 2013 6.0 4.0 5.7 8.1	7.2 nding as % of 2020 5.8 4.1 5.7 8.3	7.4 of GDP - Co 2025 5.7 4.1 5.8 8.4	7.6 nstant heal 2030 5.7 4.1 5.9 8.4	7.8 th scenario 2035 5.7 4.1 6.0 8.4	2040 5.7 4.1 6.0 8.4	2045 5.7 4.1 6.0 8.4	2050 5.7 4.1 6.0 8.3	2055 5.7 4.0 6.1 8.3	2060 5.6 3.9 6.1 8.3
able III.	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.3 0.1 0.0	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6	7.2 2020 5.8 4.1 5.7 8.3 7.8	7.4 of GDP - Co 2025 5.7 4.1 5.8 8.4 7.8	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8	7.8 th scenario 2035 5.7 4.1 6.0 8.4 7.8	2040 5.7 4.1 6.0 8.4 7.9	2045 5.7 4.1 6.0 8.4 7.9	2050 5.7 4.1 6.0 8.3 7.9	2055 5.7 4.0 6.1 8.3 7.8	2060 5.6 3.9 6.1 8.3 7.6
able III. Country BE BG CZ DK DE EE	1.3 Ch 13-60 -0.3 -0.1 0.3 0.1 0.0 0.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4	7.4 of GDP - Co 2025 5.7 4.1 5.8 8.4 7.8 4.5	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5	2040 5.7 4.1 6.0 8.4 7.9 4.5	2045 5.7 4.1 6.0 8.4 7.9 4.5	2050 5.7 4.1 6.0 8.3 7.9 4.5	2055 5.7 4.0 6.1 8.3 7.8 4.5	2060 5.6 3.9 6.1 8.3 7.6 4.4
eable III.	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9	2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7	2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6
eable III. Ountry BE BG CZ DK DE EE	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2	2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3	2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2
BE BG CZ DK DE EE IE EL	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9	2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7	2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6
BE BG CZ DK DE EE IE EL ES	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.3 0.1 0.0 0.1 0.6 0.6 0.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7	2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6	2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4
BE BG CZ DK DE EE EL ES FR HR	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4	20600 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3
BE BG CZ DK DE EE IE EL ES FR HR IT CY	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1
EA Country BE BG CZ DK DE EE IE FR HR IT CY LV	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 0.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1 4.0	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9
EA Country BE BG CZ DK DE EE IE EN	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.11 3.0 3.9 4.3	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1 4.0 4.3	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.0	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 3.9
EA Country BE BG CZ DK DE EE EL ES FR HR CY LV LT LU	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1 4.0 4.3 4.6	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.0 4.8	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 3.9 4.8
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1 4.0 4.3 4.6 4.8	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1 4.7 4.8	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.0 4.8	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 4.8 4.4
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 1.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1 4.0 4.3 4.6 4.8 6.9	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8 7.0	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1 4.7 4.8 7.0	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.0 4.8 4.8 6.9	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 4.8 4.8
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 1.4 0.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1 7.4	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4 7.6	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7 7.7	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1 4.0 4.3 4.6 4.8 6.9 7.7	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0 7.8	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8 7.0 7.8	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1 4.7 4.8 7.0 7.7	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.0 4.8 6.9 7.6	8.2 20600 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 3.9 4.8 7.0 7.6
BE BG CZ DK DE EE IE EL SFR HR IT CY LV LT LU HU MT NL AT	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 1.4 0.4 0.7	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1 7.4	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4 7.6 7.2	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7 7.7	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 4.0 4.3 4.6 4.8 6.9 7.7	8.0 2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0 7.8	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8 7.0 7.8 7.0	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1 4.7 4.8 7.0 7.7	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.0 4.8 4.8 6.9 7.6 7.6	8.2 20600 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.3 3.1 3.9 3.9 4.8 4.8 7.0 7.6 7.6
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 1.4 0.4 0.7 0.7	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1 7.4 7.1 4.3	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4 7.6 7.2 4.4	7.6 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7 7.7	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 4.0 4.3 4.6 4.8 6.9 7.7 7.4 4.6	2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0 7.8	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8 7.0 7.8 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 4.0 4.1 4.7 4.8 7.0 7.7 7.6 4.7	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.0 4.8 6.9 7.6 4.8	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 4.8 4.8 7.0 7.6
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 1.4 0.4 0.7	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1 7.4	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4 7.6 7.2	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7 7.7 7.3 4.5	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 4.0 4.3 4.6 4.8 6.9 7.7	8.0 2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0 7.8 7.5 4.6	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8 7.0 7.8 7.0	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1 4.7 4.8 7.0 7.7	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.0 4.8 4.8 6.9 7.6 7.6	8.2 20600 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 4.8 4.8 7.0 6.7 6.3 4.4 6.6 6.7 6.3 6.7 6.3 6.7 6.3 6.7 6.3 6.7 6.3 6.7 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 -0.3 0.2 1.4 0.4 0.7 0.7 1.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1 7.4 7.1 4.3 6.2	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4 7.6 7.2 4.4 6.5	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7 7.7 7.3 4.5 6.7	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 4.0 4.3 4.6 4.8 6.9 7.7 7.4 4.6 7.0	8.0 2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0 7.8 7.5 4.6 7.9	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8 7.0 7.8 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 4.0 4.1 4.7 4.8 7.0 7.7 7.6 4.7	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.8 4.8 6.9 7.6 4.8 7.6	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 4.8 7.0 6.7 6.3 7.6 6.4 8.0 6.7 6.3 7.6 6.4 8.0 6.7 6.3 7.6 6.4 8.0 6.7 6.7 6.3 7.6 6.3 7.6 6.3 7.6 6.3 7.6 6.6 7.2 6.7 6.7 6.7 6.7 6.8 7.9 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 1.4 0.4 0.7 0.7 1.6 0.5	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1 7.4 7.1 4.3 6.2 4.0	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4 7.6 4.7 6.4 7.6 4.7 6.4 7.6 7.2 4.4 6.5 4.0	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7 7.7 7.3 4.5 6.7 4.1	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 4.0 4.3 4.6 4.8 6.9 7.7 7.4 4.6 7.0 4.1	8.0 2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0 7.8 7.5 4.6 4.8 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8 7.0 7.8 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1 4.7 4.8 7.0 7.7 7.6 4.7 7.5 4.3	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.8 6.9 7.6 4.8 7.6 4.8 7.6 4.8	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 7.6 3.1 3.9 4.8 7.0 7.6 4.9 7.7 4.3
EA Country BE BG CCZ DK DE EE IE EN	1.3 Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 1.4 0.4 0.7 0.7 1.6 0.5 0.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1 7.4 7.1 4.3 6.2 4.0 5.8	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4 7.6 4.4 6.5 4.0 6.0	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7 7.7 7.3 4.5 6.7 4.1 6.1	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1 4.0 4.3 4.6 4.8 6.9 7.7 7.4 4.6 7.0 4.1 6.3	8.0 2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0 7.8 7.5 4.6 4.8 7.9 4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.4 3.1 4.0 4.2 4.7 4.8 7.0 7.8 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1 4.7 4.8 7.0 7.7 7.6 4.7 7.5 4.3 6.3	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.8 6.9 7.6 4.8 7.6 4.8 6.9 7.6 4.3 6.3	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 4.8 7.0 7.6 4.9 7.7 4.3 6.3
EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.3 1.104: Health Ch 13-60 -0.3 -0.1 0.0 0.1 0.6 0.6 0.6 0.3 1.0 0.2 0.1 -0.3 0.2 0.1 1.4 0.4 0.7 0.7 1.6 0.5 0.6 1.0 0.1 -0.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 5.7	7.2 2020 5.8 4.1 5.7 8.3 7.8 4.4 6.2 6.5 6.1 7.9 6.6 6.1 3.0 3.9 4.2 4.6 4.7 6.1 7.4 7.1 4.3 6.2 4.0 5.8 5.9	7.4 2025 5.7 4.1 5.8 8.4 7.8 4.5 6.4 6.7 6.2 8.0 6.7 6.1 3.0 3.9 4.3 4.6 4.7 6.4 7.6 4.0 6.0 6.0	7.6 nstant heal 2030 5.7 4.1 5.9 8.4 7.8 4.5 6.6 6.8 6.4 8.1 6.7 6.2 3.1 3.9 4.3 4.6 4.8 6.7 7.7 7.3 4.5 6.7 4.1 6.1 6.2	7.8 2035 5.7 4.1 6.0 8.4 7.8 4.5 6.8 6.9 6.5 8.1 6.8 6.3 3.1 4.0 4.3 4.6 4.8 6.9 7.7 7.4 4.6 7.0 4.1 6.3 6.3	8.0 2040 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.1 6.6 8.2 6.8 6.4 3.1 4.0 4.3 4.6 4.8 7.0 7.8 7.5 4.6 6.9 7.1 4.0 4.3 4.6 4.8 7.9 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	8.1 2045 5.7 4.1 6.0 8.4 7.9 4.5 6.9 7.2 6.7 8.2 6.8 6.4 3.1 4.0 4.2 4.7 4.8 7.0 7.8 7.6 4.7 7.4 4.6 4.7 4.6 4.7 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.9 4.7 4.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7	8.2 2050 5.7 4.1 6.0 8.3 7.9 4.5 6.8 7.3 6.6 8.1 6.8 6.4 3.1 4.0 4.1 4.7 4.8 7.0 7.7 7.6 4.7 7.5 4.3 6.3 6.6	8.2 2055 5.7 4.0 6.1 8.3 7.8 4.5 6.7 7.3 6.6 8.1 6.7 6.4 3.1 4.0 4.8 4.8 6.9 7.6 4.8 4.8 6.9 7.6 4.8 7.6 4.8 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	8.2 2060 5.6 3.9 6.1 8.3 7.6 4.4 6.6 7.2 6.4 8.0 6.7 6.3 3.1 3.9 4.8 7.0 7.6 4.9 7.7 4.3 6.3 6.3
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UK 1.2 NO : EU28 : EA : Duntry Ch 13-60 BE 0.7 CZ 1.5 DK 1.3	7.8 8.0 8.2 8.4 8.6 8.8 8.9 9.0 9.0 9.1 : : : : : : : : : : : : : : : : : : :	FI	8.0	7.8	8.1	8.3	8.4	8.5	8.6	8.6	8.6	8.6	8.7
NO : EU28 : EA : able III.1.106: Heal country Ch 13-60 BE 0.7 BG 0.7 CZ 1.5 DK 1.3	Interest		0.3	6.9	7.0	7.0	7.1	7.1	7.1	7.1	7.2	7.2	7.2
EU28 : EA : able III.1.106: Heal country Ch 13-60 BE 0.7 BG 0.7 CZ 1.5 DK 1.3	: :			7.8	8.0		8.4				9.0	9.0	9.1
buntry Ch 13-60 BE 0.7 BG 0.7 CZ 1.5 DK 1.3	: : : : : : : : : : : : : : : : : : :								,				
buntry Ch 13-60 BE 0.7 BG 0.7 CZ 1.5 DK 1.3	re spending as % of GDP - Income elasticity scenario 2013 2020 2025 2030 2035 2040 2045 2050 2055 2060 6.0 6.0 6.1 6.2 6.3 6.4 6.5 6.6 6.6 6.7 4.0 4.2 4.4 4.5 4.6 4.7 4.8 4.8 4.8 4.7 5.7 6.0 6.2 6.5 6.7 6.8 7.0 7.1 7.2 7.3 8.1 8.6 8.8 9.0 9.1 9.2 9.3 9.4 9.4 9.5												
BG 0.7 CZ 1.5 DK 1.3	4.0 4.2 4.4 4.5 4.6 4.7 4.8 4.8 4.8 4.7 5.7 6.0 6.2 6.5 6.7 6.8 7.0 7.1 7.2 7.3 8.1 8.6 8.8 9.0 9.1 9.2 9.3 9.4 9.4 9.5						ome elasti	city scenar					
CZ 1.5 DK 1.3	5.7 6.0 6.2 6.5 6.7 6.8 7.0 7.1 7.2 7.3 8.1 8.6 8.8 9.0 9.1 9.2 9.3 9.4 9.4 9.5	able III.			nding as % o	of GDP - Inc			io		2050	2055	2060
DK 1.3	8.1 8.6 8.8 9.0 9.1 9.2 9.3 9.4 9.4 9.5	able III.	1.106: Health Ch 13-60	care spen	2020	of GDP - Inc 2025	2030	2035	io 2040	2045			
		able III.	1.106: Health Ch 13-60 0.7	2013 6.0	2020 6.0	2025 6.1	2030	2035 6.3	2040 6.4	2045 6.5	6.6	6.6	6.7
DE 1.0	70 00 04 00 04 00 07 00 07	ountry BE BG	1.106: Health Ch 13-60 0.7 0.7	2013 6.0 4.0	2020 6.0 4.2	2025 6.1 4.4	2030 6.2 4.5	2035 6.3 4.6	2040 6.4 4.7	2045 6.5 4.8	6.6 4.8	6.6 4.8	6.7 4.7
		ountry BE BG CZ	1.106: Health Ch 13-60 0.7 0.7 1.5	2013 6.0 4.0 5.7	2020 6.0 4.2 6.0	2025 6.1 4.4 6.2	2030 6.2 4.5 6.5	2035 6.3 4.6 6.7	2040 6.4 4.7 6.8	2045 6.5 4.8 7.0	6.6 4.8 7.1	6.6 4.8 7.2	6.7 4.7 7.3
	44 47 48 50 52 53 53 54 54 54	ountry BE BG CZ DK DE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0	2013 6.0 4.0 5.7 8.1 7.6	2020 6.0 4.2 6.0 8.6 8.0	2025 6.1 4.4 6.2 8.8 8.1	2030 6.2 4.5 6.5 9.0 8.3	2035 6.3 4.6 6.7 9.1 8.4	2040 6.4 4.7 6.8 9.2 8.6	2045 6.5 4.8 7.0 9.3 8.7	6.6 4.8 7.1 9.4 8.8	6.6 4.8 7.2 9.4 8.7	6.7 4.7 7.3 9.5 8.6
		BE BG CZ DK DE EE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0	2013 6.0 4.0 5.7 8.1 7.6 4.4	2020 6.0 4.2 6.0 8.6 8.0 4.7	2025 6.1 4.4 6.2 8.8 8.1 4.8	2030 6.2 4.5 6.5 9.0 8.3 5.0	2035 6.3 4.6 6.7 9.1 8.4 5.2	2040 6.4 4.7 6.8 9.2 8.6 5.3	2045 6.5 4.8 7.0 9.3 8.7 5.3	6.6 4.8 7.1 9.4 8.8 5.4	6.6 4.8 7.2 9.4 8.7 5.4	6.7 4.7 7.3 9.5 8.6 5.4
	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6	DUINTY BE BG CZ DK DE EE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6	6.6 4.8 7.1 9.4 8.8 5.4 7.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6	6.7 4.7 7.3 9.5 8.6 5.4 7.6
ES 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3	BE BG CZ DK DE EE IE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3
FD 4.0	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.3	BE BG CZ DK DE EE IE EL ES	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2
FR 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1	BE BG CZ DK DE EE IE EL ES FR	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2
HR 2.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0	BE BG CZ DK DE EE IL ES FR HR	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1
HR 2.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0	BE BG CZ DK DE EE IL ES FR HR	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0
HR 2.3 IT 1.0 CY 0.4	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4	BE BG CZ DK DE EE IL ES FR HR IT CY	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0
HR 2.3 IT 1.0 CY 0.4 LV 0.9	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7	BE BG CZ DK DE EE EL ES FR HR IT CY LV	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 9.1 8.0 7.0 3.4	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.2 4.5 4.6 4.8 4.8 4.9 4.9 4.8 4.7 4.6	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7
HR 2.3 IT 1.0 CY 0.4 LV 0.9	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.3 8.3 8.3 8.3 8.3 8.3 8.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.2 7.3 7.3 7.3 7.2 7.2 7.3 7.3 7.3 7.2 7.2 7.3 7.3 7.3 7.2 7.2 7.3 7.3 7.3 7.2 7.2 7.3 7.3 7.2 7.2 7.3 7.3 7.2 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.3 7.3 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.3 7.3 7.2 7.3 7.3 7.2 7.3 7.3 7.2 7.3 7.3 7.2 7.3 7.3 7.2 7.0 7.0 7.0 7.0 7	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 4.2 4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.6 4.7 4.7 4.8 4.9 4.9 4.8 4.7 4.6 4.6 4.7<	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.8 4.8 5.3 7.2	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.6	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.9 8.4
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.2 4.5 4.6 4.8 4.8 4.9 4.9 4.8 4.7 4.	BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9 8.3 8.3
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.2 7.7 7.8 7.9 9.0 9.1 9.1 9.1 5.7 7.7 7.8 7.9 8.0 8.1 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 <td>BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL</td> <td>1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6</td> <td>2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2</td> <td>2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5</td> <td>2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5</td> <td>2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 5.3 7.2 8.1 7.7 5.0</td> <td>2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2</td> <td>2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3</td> <td>2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5</td> <td>6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6</td> <td>6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7</td> <td>6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9 8.4 8.5</td>	BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 5.3 7.2 8.1 7.7 5.0	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9 8.4 8.5
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 8.0 8.1 8.4 4.7 4.7	BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.0 3.4 4.7 4.6 5.4 8.5 8.7 5.9 9.2
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9 8.4 8.5 8.7 5.9 9.2 5.1
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.3 7.3 7.3 7.3 7.3 7.2 7.7 7.8 7.9 7.0 <td>BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI</td> <td>1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6</td> <td>2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7</td> <td>2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1</td> <td>2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3</td> <td>2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6</td> <td>2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9</td> <td>2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1</td> <td>2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2</td> <td>6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2</td> <td>6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3</td> <td>6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.5 8.7 5.9 9.1 9.1 1.7 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1</td>	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.5 8.7 5.9 9.1 9.1 1.7 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2 7.8 8.9	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3 SE 0.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.4 3.4 3.4 3.4 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 <t< td=""><td>BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE</td><td>1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8</td><td>2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9</td><td>2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1</td><td>2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4 7.2</td><td>2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3</td><td>2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4</td><td>2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5</td><td>2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.4 9.7.2 7.8 8.9 7.5</td><td>6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9 7.6</td><td>6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 7.0</td><td>6.7 4.7 7.3 9.5 8.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3</td></t<>	BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4 7.2	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.4 9.7.2 7.8 8.9 7.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9 7.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 7.0	6.7 4.7 7.3 9.5 8.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3 SE 0.8 UK 1.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 <t< td=""><td>able III. Dountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK</td><td>1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8 1.8</td><td>2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.7 7.8 6.9 7.8</td><td>2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1</td><td>2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4 7.2 8.4</td><td>2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3 8.7</td><td>2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4 8.9</td><td>2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5</td><td>2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.9 7.2 7.8 8.9 7.5</td><td>6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9 7.6 9.4</td><td>6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2 9.0 7.6 9.5</td><td>6.7 4.7 7.3 9.5 8.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3 9.1 7.9</td></t<>	able III. Dountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8 1.8	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.7 7.8 6.9 7.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4 7.2 8.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3 8.7	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4 8.9	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.9 7.2 7.8 8.9 7.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9 7.6 9.4	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2 9.0 7.6 9.5	6.7 4.7 7.3 9.5 8.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3 9.1 7.9
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3 SE 0.8 UK 1.8 NO 1.5	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.3 7.3 7.3 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.1 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.8 4	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8 1.8 1.5	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.7 7.8 6.9 7.8 6.9 7.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1 8.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.3 6.3 6.5 8.4 7.2 8.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3 8.7	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4 8.9 8.3	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5 9.1	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2 7.8 8.9 7.5 9.3 8.6	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.9 7.6 9.4	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2 9.0 7.6 9.5	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3 9.1 7.9 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9
ES 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6	Country BE BG CZ DK DE EE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6	6.6 4.8 7.1 9.4 8.8 5.4 7.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6	
		Intry BE BG CZ DK	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3	2013 6.0 4.0 5.7 8.1	2020 6.0 4.2 6.0 8.6	2025 6.1 4.4 6.2 8.8	2030 6.2 4.5 6.5 9.0	2035 6.3 4.6 6.7 9.1	2040 6.4 4.7 6.8 9.2	2045 6.5 4.8 7.0 9.3	6.6 4.8 7.1 9.4	6.6 4.8 7.2 9.4	6.7 4.7 7.3
		untry BE BG CZ DK DE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0	2013 6.0 4.0 5.7 8.1 7.6	2020 6.0 4.2 6.0 8.6 8.0	2025 6.1 4.4 6.2 8.8 8.1	2030 6.2 4.5 6.5 9.0 8.3	2035 6.3 4.6 6.7 9.1 8.4	2040 6.4 4.7 6.8 9.2 8.6	2045 6.5 4.8 7.0 9.3 8.7	6.6 4.8 7.1 9.4 8.8	6.6 4.8 7.2 9.4 8.7	6.7 4.7 7.3 9.5 8.6
		untry BE BG CZ DK DE EE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0	2013 6.0 4.0 5.7 8.1 7.6 4.4	2020 6.0 4.2 6.0 8.6 8.0 4.7	2025 6.1 4.4 6.2 8.8 8.1 4.8	2030 6.2 4.5 6.5 9.0 8.3 5.0	2035 6.3 4.6 6.7 9.1 8.4 5.2	2040 6.4 4.7 6.8 9.2 8.6 5.3	2045 6.5 4.8 7.0 9.3 8.7 5.3	6.6 4.8 7.1 9.4 8.8 5.4	6.6 4.8 7.2 9.4 8.7 5.4	6.7 4.7 7.3 9.5 8.6 5.4
	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6	BE BG CZ DK DE EE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6	6.6 4.8 7.1 9.4 8.8 5.4 7.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6	6.7 4.7 7.3 9.5 8.6 5.4 7.6
LO 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3	untry BE BG CZ DK DE EE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3
ED 12	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.3	untry BE BG CZ DK DE EE EE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2
	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.3 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1	untry BE BG CZ DK DE EE E E E FR	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2
HR 2.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0	untry BE BG CZ DK DE EE E E FR HR	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1
HR 2.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0	untry BE BG CZ DK DE EE EL ES FR HR	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0
HR 2.3 IT 1.0 CY 0.4	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4	untry BE BG CZ DK DE EE EL ES FR HR IT CY	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0
HR 2.3 IT 1.0 CY 0.4 LV 0.9	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7	untry BE BG CZ DK DE EE EL ES FR HR IT CY LV	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 9.1 8.0 7.0 3.4	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.2 4.5 4.6 4.8 4.9 4.9 4.8 4.7 4.6	untry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.2 4.5 4.6 4.8 4.9 4.9 4.8 4.7 4.6 4.6 4.7 4.7 4.7 4.8 4.9 5.0 5.1 5	BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.2 4.5 4.6 4.8 4.8 4.9 4.9 4.8 4.7 4.6 4.6 4.7 4.7 4.8 4.9 5.0 5	BE BG CZ DK DE EE EL ES FR HR CY LV LT LU HU	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 7.0 7.0 4.7
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 4.2 4.5 4.6 4.8 4.8 4.9 4.9 4.8 4.7 4.6 4.6 4.7 4.7 4.8 4.9 5.0 5.1 5.2 5.3 5.	ble III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.8 4.8 5.3 7.2	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4
HIR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.6	untry BE BG CZ DK DE EE EL ES FR HR I' CY LV LT LU HU MIT NL	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5	6.7 4.7 7.3 9.5 8.6 5.4 7.6 9.1 8.0 7.0 3.4 4.7 6.5 5.4 8.8 8.8 8.8
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.2 4.5 4.6 4.8 4.8 4.9 4.9 4.8 4.7 4.6	untry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5	6.7 4.7 7.3 9.5 8.6 5.4 7.2 9.1 8.0 7.0 3.4 4.7 5.4 5.4 8.3
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.2 4.5 4.6 4.8 4.8 4.9 4.9 4.8 4.7 4.	ble III. BE BC CZ DK DE EE EE EC CY LV LT LU HU HU AT	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6	6.7 4.7 7.3 9.8 8.6 5.4 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.8 8.8 8.8
HIR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.8	Untry BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 5.3 7.2 8.1 7.7 5.0	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7	6.7 4.7 7.3 9.8 8.6 5.4 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.8 8.8 8.8 8.8 8.8 8.8
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.8	Untry BE BG CZ DK DE EE IE E CY LV LT LU HU MT NL AT PL	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 5.3 7.2 8.1 7.7 5.0	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7	6.7 4.7 7.3 9.8 8.6 5.4 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.8 8.8 8.8 8.8 8.8 8.8
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.8 4.0 4.2 4.3 4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.6 4.4 4.9	Untry BE BG CZ DK DE EE IE ES FR HR CY LV LT LU HU MT NL AT PL PT	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.0 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.5 8.8 8.8 8.8 8.8 8.8 9.8 8.8 9.8 9.8 9.8
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0	BE BG CZ CZ DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.0 3.4 4.7 4.6 5.4 5.9 8.5 8.7 5.9 9.1
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.5 8.7 7.9 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 8.0 8.1 8.2	able III. ountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL AT PL PT RO SI SK	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 6.5 4.1 6.0 6.2	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2 7.8	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3	6.7 4.7 7.3 9.5 8.6 5.4 7.2 9.1 8.0 7.0 3.4 4.7 4.6 8.3 8.7 7.2 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0	able III. ountry BE BG CZ DK DE EE EL ES FR HR CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2 7.8 8.9	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.5 8.7 5.9 9.2 5.9 9.2 5.9 9.1 7.3 8.3
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0	able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2 7.8 8.9	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2	6.7 4.7 7.3 9.5 8.6 5.4 7.0 9.1 8.0 7.0 3.4 4.7 4.6 5.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3 SE 0.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 3.4 3.4 3.4 3.4 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 <t< td=""><td>BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE</td><td>1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8</td><td>2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9</td><td>2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1</td><td>2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4 7.2</td><td>2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3</td><td>2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4</td><td>2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5</td><td>2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.4 9.7.2 7.8 8.9 7.5</td><td>6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9 7.6</td><td>6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 7.0</td><td>6.7 4.7 7.3 9.5 8.6 5.4 7.6 9.1 8.0 7.0 3.4 4.7 4.6 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3</td></t<>	BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4 7.2	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.4 9.7.2 7.8 8.9 7.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9 7.6	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 7.0	6.7 4.7 7.3 9.5 8.6 5.4 7.6 9.1 8.0 7.0 3.4 4.7 4.6 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3 SE 0.8 UK 1.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.6 7.6 7.6 6.6 6.7 6.9 7.2 7.5 7.8 8.0 8.2 8.3 8.3 5.9 6.2 6.5 6.8 7.0 7.2 7.3 7.3 7.3 7.2 7.7 8.1 8.3 8.5 8.7 8.9 9.0 9.0 9.1 9.1 5.7 6.9 7.1 7.3 7.5 7.7 7.8 7.9 8.0 8.0 6.1 6.2 6.4 6.5 6.7 6.8 7.0 7.0 7.0 7.0 3.0 3.1 3.1 3.2 3.3 3.3 3.3 3.4 <t< td=""><td>BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK</td><td>1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8 1.8</td><td>2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.7 7.8 6.9 7.8</td><td>2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1</td><td>2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4 7.2 8.4</td><td>2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3 8.7</td><td>2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4 8.9</td><td>2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5</td><td>2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.9 7.2 7.8 8.9 7.5</td><td>6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9 7.6 9.4</td><td>6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2 9.0 7.6 9.5</td><td>6.7 4.7 7.3 9.5 8.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3 9.1 7.9</td></t<>	BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8 1.8	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.7 7.8 6.9 7.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.5 8.4 7.2 8.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3 8.7	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4 8.9	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.9 7.2 7.8 8.9 7.5	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.0 8.9 7.6 9.4	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2 9.0 7.6 9.5	6.7 4.7 7.3 9.5 8.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.9 8.4 8.5 8.7 5.9 9.2 5.1 7.3 8.3 9.1 7.9
HR 2.3 IT 1.0 CY 0.4 LV 0.9 LT 0.4 LU 0.8 HU 1.3 MT 2.7 NL 1.4 AT 1.8 PL 1.6 PT 3.1 RO 1.3 SI 1.6 SK 2.6 FI 1.3 SE 0.8 UK 1.8	6.0 6.4 6.7 7.1 7.4 7.5 7.6 7.3 7.3 7.3 7.3 7.3 7.2 7.3 7.3 7.3 7.3 7.2 7.7 7.8 7.9 8.0 8.1 4.7 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	1.106: Health Ch 13-60 0.7 0.7 1.5 1.3 1.0 1.0 1.6 1.7 1.3 2.3 1.0 0.4 0.9 0.4 0.8 1.3 2.7 1.4 1.8 1.6 3.1 1.3 1.6 2.6 1.3 0.8 1.8 1.5	2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.7 7.8 6.9 7.8 6.9 7.8	2020 6.0 4.2 6.0 8.6 8.0 4.7 6.4 6.7 6.2 8.1 6.9 6.2 3.1 4.0 4.5 4.7 4.9 6.3 7.6 7.3 4.5 6.5 4.1 6.0 6.2 8.2 7.1 8.1	2025 6.1 4.4 6.2 8.8 8.1 4.8 6.7 6.9 6.5 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 6.8 7.9 7.5 4.7 6.9 4.3 6.3 6.3 6.3 6.5 8.4 7.2 8.4	2030 6.2 4.5 6.5 9.0 8.3 5.0 7.1 7.2 6.8 8.5 7.3 6.5 3.2 4.3 4.8 4.8 5.3 7.2 8.1 7.7 5.0 7.3 4.5 6.6 6.9 8.6 7.3 8.7	2035 6.3 4.6 6.7 9.1 8.4 5.2 7.4 7.5 7.0 8.7 7.5 6.7 3.3 4.5 4.8 4.9 5.5 7.6 8.3 8.0 5.2 7.8 4.6 6.9 7.2 8.8 7.4 8.9 8.3	2040 6.4 4.7 6.8 9.2 8.6 5.3 7.5 7.8 7.2 8.9 7.7 6.8 3.3 4.6 4.9 5.0 5.6 7.8 8.4 8.2 5.3 8.1 4.8 7.1 7.5 8.9 7.5 9.1	2045 6.5 4.8 7.0 9.3 8.7 5.3 7.6 8.0 7.3 9.0 7.8 7.0 3.3 4.7 4.9 5.1 5.7 8.0 8.5 8.4 5.5 8.5 4.9 7.2 7.8 8.9 7.5 9.3 8.6	6.6 4.8 7.1 9.4 8.8 5.4 7.6 8.2 7.3 9.0 7.9 7.0 3.4 4.7 4.8 5.2 5.8 8.1 8.5 8.6 5.6 8.8 5.0 7.2 8.9 7.6 9.4	6.6 4.8 7.2 9.4 8.7 5.4 7.6 8.3 7.3 9.1 8.0 7.0 3.4 4.7 4.7 5.3 5.9 8.2 8.5 8.6 5.7 9.0 5.0 7.3 8.2 9.0 7.6 9.5	6.7 4.7 7.3 9.5 8.6 5.4 7.6 8.3 7.2 9.1 8.0 7.0 3.4 4.7 4.6 5.4 5.9 8.3 8.7 5.9 9.1 7.3 8.3 9.1 7.3 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1

Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.7	6.0	6.0	6.1	6.2	6.3	6.4	6.5	6.5	6.6	6.7
BG	3.1	4.0	4.4	4.7	4.9	5.3	5.6	5.9	6.3	6.7	7.1
CZ	1.5	5.7	5.9	6.2	6.4	6.6	6.8	6.9	7.1	7.2	7.2
DK	1.0	8.1	8.5	8.7	8.8	8.9	9.0	9.0	9.1	9.1	9.2
DE	0.8	7.6	7.9	8.0	8.1	8.3	8.4	8.5	8.5	8.5	8.4
EE	2.6	4.4	4.8	5.0	5.3	5.6	5.9	6.2	6.4	6.7	7.0
IE EL	1.3 1.4	6.0 6.6	6.3 6.6	6.6 6.9	6.9 7.1	7.2 7.4	7.3 7.6	7.4 7.8	7.4 7.9	7.4 8.0	7.3 8.0
ES	1.4	5.9	6.2	6.4	6.7	7.4	7.0	7.6	7.5	7.5	7.5
FR	1.1	7.7	8.0	8.2	8.4	8.6	8.7	8.8	8.8	8.8	8.9
HR	2.9	5.7	6.9	7.2	7.4	7.7	7.9	8.1	8.3	8.5	8.6
П	1.2	6.1	6.2	6.4	6.5	6.7	6.9	7.0	7.1	7.2	7.2
CY	3.5	3.0	3.3	3.6	3.9	4.2	4.6	5.1	5.5	6.0	6.5
LV	2.9	3.8	4.1	4.4	4.8	5.1	5.5	5.8	6.1	6.4	6.7
LT	2.1	4.2	4.5	4.8	5.2	5.5	5.8	6.0	6.1	6.2	6.3
LU	1.5	4.6	4.7	4.9	5.0	5.2	5.4	5.6	5.7	5.9	6.1
HU	2.4	4.7	5.0	5.3	5.5	5.8	6.0	6.3	6.5	6.8	7.0
MT	3.1	5.7	6.4	6.8	7.3	7.7	8.0	8.2	8.3	8.5	8.8
NL A.T	1.2	7.2	7.5	7.8	8.0	8.2	8.3	8.3	8.4	8.4	8.4
AT	1.6	6.9	7.2	7.4	7.7	7.9	8.1	8.3	8.4	8.5	8.5
PL PT	3.0	4.2 6.0	4.5 6.5	4.9 6.9	5.2 7.4	5.6 7.8	5.9 8.2	6.2 8.6	6.5 8.9	6.8 9.2	7.2 9.5
RO	3.4	3.8	4.3	4.6	5.0	5.3	5.7	6.0	6.4	6.8	7.1
SI	2.1	5.7	6.1	6.4	6.7	7.0	7.3	7.4	7.6	7.7	7.1
SK	2.5	5.7	6.1	6.4	6.7	7.0	7.3	7.6	7.8	8.1	8.2
FI	1.3	7.8	8.2	8.4	8.6	8.7	8.8	8.9	8.9	9.0	9.1
SE	0.6	6.9	7.0	7.1	7.2	7.2	7.3	7.3	7.4	7.4	7.5
UK	1.6	7.8	8.1	8.3	8.6	8.8	9.0	9.1	9.3	9.4	9.4
NO	1.2	7.5	7.7	7.9	8.1	8.2	8.3	8.4	8.6	8.7	8.8
		2.0	7.0	7.4	7.6	7.8	7.9	8.1	8.2	8.2	8.3
EU28 EA	1.3	6.9 7.0	7.2 7.2	7.4	7.6 7.6	7.7	7.9	8.0	8.1	8.1	8.1
EA able III.	1.1 1.108: Health	7.0 care spen	7.2 Iding as % o	7.4 of GDP - Lab	7.6 pour intens	7.7 sity scenari	7.9 o	8.0	8.1	8.1	8.1
EA able III.	1.1 1.108: Health	7.0 care spen	7.2 ding as % o	7.4 of GDP - Lab 2025	7.6 Dour intens	7.7 sity scenari	7.9 o	8.0 2045	8.1 2050	8.1	2060
EA able III.	1.1 1.108: Health Ch 13-60 1.0	7.0 care spen 2013 6.0	7.2 ading as % o	7.4 of GDP - Lab 2025 6.1	7.6 pour intens 2030 6.3	7.7 sity scenari 2035 6.5	7.9 • 2040 6.6	8.0 2045 6.7	8.1 2050 6.8	8.1 2055 6.9	2060 7.0
able III.	1.1 1.108: Health Ch 13-60 1.0 0.7	7.0 care spen 2013 6.0 4.0	7.2 ading as % o 2020 6.0 4.0	7.4 of GDP - Lab 2025 6.1 4.0	7.6 2030 6.3 4.1	7.7 sity scenari 2035 6.5 4.2	7.9 2040 6.6 4.4	8.0 2045 6.7 4.6	2050 6.8 4.8	8.1 2055 6.9 4.8	2060 7.0 4.8
able III.	1.1 1.108: Health Ch 13-60 1.0	7.0 care spen 2013 6.0	7.2 ading as % o	7.4 of GDP - Lab 2025 6.1 4.0 6.4	7.6 pour intens 2030 6.3	7.7 sity scenari 2035 6.5	7.9 • 2040 6.6	8.0 2045 6.7	8.1 2050 6.8	8.1 2055 6.9	2060 7.0
able III.	1.1 1.108: Health Ch 13-60 1.0 0.7 2.0	7.0 care spen 2013 6.0 4.0 5.7	7.2 ading as % 6 2020 6.0 4.0 6.0	7.4 of GDP - Lab 2025 6.1 4.0	7.6 2030 6.3 4.1 6.6	7.7 ity scenari 2035 6.5 4.2 6.9	7.9 2040 6.6 4.4 7.1	2045 6.7 4.6 7.4	2050 6.8 4.8 7.6	2055 6.9 4.8 7.8	2060 7.0 4.8 7.8
able III.	1.1 1.108: Health Ch 13-60 1.0 0.7 2.0 1.1	7.0 care spen 2013 6.0 4.0 5.7 8.1	7.2 ding as % 0 2020 6.0 4.0 6.0 8.4	7.4 of GDP - Lab 2025 6.1 4.0 6.4 8.6	7.6 2030 6.3 4.1 6.6 8.9	7.7 sity scenari 2035 6.5 4.2 6.9 9.1	7.9 2040 6.6 4.4 7.1 9.2	8.0 2045 6.7 4.6 7.4 9.2	2050 6.8 4.8 7.6 9.2	8.1 2055 6.9 4.8 7.8 9.2	2060 7.0 4.8 7.8 9.2
able III.	1.1 1.108: Health Ch 13-60 1.0 0.7 2.0 1.1 2.0	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6	7.2 2020 6.0 4.0 6.0 8.4 7.9	7.4 of GDP - Late 2025 6.1 4.0 6.4 8.6 8.3	7.6 2030 6.3 4.1 6.6 8.9 8.6	7.7 2035 6.5 4.2 6.9 9.1 9.0	7.9 2040 6.6 4.4 7.1 9.2 9.4	2045 6.7 4.6 7.4 9.2 9.6	2050 6.8 4.8 7.6 9.2 9.6	2055 6.9 4.8 7.8 9.2 9.6	2060 7.0 4.8 7.8 9.2 9.6
BE BG CZ DK DE EE IE EL	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.5 7.1	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2	2060 7.0 4.8 7.8 9.2 9.6 5.6 7.1
BE BG CZ DK DE EE IE EL ES	1.1 1.108: Health Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.5 7.1 7.0	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9	2060 7.0 4.8 7.8 9.2 9.6 5.6 7.1 7.2 6.6
BE BG CZ DK DE EE IE EL ES FR	1.1 1.108: Health Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.5 7.1 7.0 8.9	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9	2060 7.0 4.8 7.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9
BE BG CZ DK DE EE EL ES FR HR	1.1 1.108: Health Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2 6.9	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.5 7.1 7.0 8.9 7.6	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8	2060 7.0 4.8 7.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9
BE BG CZ DK DE EE EL ES FR HR	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2	2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9
BE BG CZ DK DE EE EL ES FR HR IT CY	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2 6.9 6.1 3.0	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1 3.0	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1	2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2 6.9 6.1 3.0 4.0	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1 3.0 4.4	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6
EA Country BE BG CCZ DK DE EE IE EN	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 8.9 7.4 7.1 3.0 4.4 4.9	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.1 3.2 4.6 4.6
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.1 3.2 4.6 4.6 6.0
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 8.9 7.4 7.1 3.0 4.4 4.9	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.1 3.2 4.6 4.6
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	1.1 1.108: Health Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2 6.9 6.1 3.0 4.5 4.8	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 5.3	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6 6.0 6.1
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	1.1 1.108: Health Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5 2.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 6.0	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2 6.9 6.1 3.0 4.5 4.8 4.8	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9	8.1 2060 7.0 4.8 7.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6 6.0 6.1 8.2
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	1.1 1.108: Health 1.108: Health 1.00 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5 2.6 1.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7 6.0 7.5	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8 6.4 7.7	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0 8.4	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6 8.6	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6 6.0 6.1 8.2 8.5
BE BG CZ DK DE EE IE EL SFR HR IT CY LV LT LU HU MT NL AT	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5 2.6 1.4 2.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7 6.0 7.5	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8 6.4 7.7	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0 7.8	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0 8.4 8.2	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6 8.5	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6 8.7	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6 8.6 9.0	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5 9.1	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6 4.6 6.0 6.1 8.2 8.5 9.3
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5 2.6 1.4 2.4 2.3 3.2 2.0	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7 6.0 7.5 7.1 4.4 6.3 4.1	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8 6.4 7.7 7.4 4.7 6.4 4.3	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0 7.8 4.9	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0 8.4 8.2 5.1 7.3 4.9	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6 8.5 5.3 7.8 5.1	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6 8.7 5.5 8.4 5.4	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6 9.0 5.8	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5 9.1 6.2	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.1 3.2 4.6 6.0 6.1 8.2 8.5 9.3 6.5 9.3 5.8
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5 2.6 1.4 2.4 2.3 3.2 2.0 2.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7 6.0 7.5 7.1 4.4 6.3 4.1 6.2	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8 6.4 7.7 7.4 4.7 6.4 4.3 6.4	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0 7.8 4.9 6.8	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0 8.4 8.2 5.1 7.3 4.9 7.2	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6 8.5 5.3 7.8 5.1 7.5	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6 8.7 5.5 8.4 5.4 7.8	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 8.6 9.0 5.8 8.8 5.6 8.0	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5 9.1 6.2 9.1 5.7 8.1	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.1 3.2 4.6 6.0 6.1 8.2 8.5 9.3 6.5 9.3 8.8
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PI RO SI SK	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5 2.6 1.4 2.4 2.3 3.2 2.0 2.4 3.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 5.7	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7 6.0 7.5 7.1 4.4 6.3 4.1 6.2 6.2	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8 4.8 6.4 7.7 7.4 4.7 6.4 4.3 6.4 6.7	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0 7.8 4.9 6.8 6.8 6.9	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0 8.4 8.2 5.1 7.3 4.9 7.2 7.2	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6 8.5 5.3 7.8 5.1 7.5	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6 8.7 5.5 8.4 7.8 8.0	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6 8.6 9.0 5.8 8.6 9.0 5.8 8.6 9.0 8.6 8.6 9.0 8.6 9.0 8.6 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5 9.1 6.2 9.1 5.7 8.1 8.9	8.1 2060 7.0 4.8 7.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.1 3.2 4.6 6.0 6.1 8.2 8.5 9.3 6.5 9.3 5.8 8.0 9.3
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.1 1.108: Health 1.108: Health 1.00 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5 2.6 1.4 2.4 2.3 3.2 2.0 2.4 3.4 2.0	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7 6.0 7.5 7.1 4.4 6.3 4.1 6.2 6.2 8.4	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.5 4.8 6.4 7.7 7.4 4.7 6.4 4.3 6.4 6.7 8.8	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0 7.8 4.9 6.8 6.8 6.9 9.2	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0 8.4 8.2 5.1 7.3 4.9 7.2 7.2 9.3	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6 8.5 5.3 7.2 8.6 8.5 5.3 7.8 5.1 7.5 9.4	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6 8.7 5.5 8.4 5.4 7.8 8.0 9.4	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6 8.6 9.0 5.8 8.8 5.6 8.0 8.5 9.0 8.9 9.0 8.9 9.0 8.9 9.0 8.9 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5 9.1 6.2 9.1 5.7 8.1 8.9 9.6	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6 6.0 6.1 8.2 8.5 9.3 6.5 9.3 6.5 9.3 9.8
EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.1 1.108: Health 1.108: Health 1.00	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7 6.0 7.5 7.1 4.4 6.3 4.1 6.2 6.2 8.4 7.1	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8 6.4 7.7 7.4 4.7 6.4 6.7 8.8 7.2	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0 7.8 4.9 6.8 6.8 6.9 9.2 7.3	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0 8.4 8.2 5.1 7.3 4.9 7.2 9.3 7.4	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6 8.5 5.3 7.8 5.1 7.5 9.4 7.4	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6 8.7 5.5 8.4 7.8 8.0 9.4 7.5	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6 8.6 9.0 5.8 8.8 5.6 8.0 8.5 7.6	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5 9.1 6.2 9.1 5.7 8.9 9.7 8.9 9.7 8.9 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6 6.0 6.1 8.2 8.5 9.3 6.5 9.3 5.8 8.9 7.9 7.9 7.1 8.9 8.9 7.9 7.1 8.9 8.9 8.9 8.9 8.9 8.9 8.9 8.9
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT HU MT NL AT PL PT RO SI SK FI SE UK	1.1 Ch 13-60 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 2.3 3.2 2.0 2.4 3.4 2.0 0.9 1.7	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9 7.8	7.2 2020	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8 4.8 6.4 7.7 7.4 4.7 6.4 4.3 6.4 6.7 8.8 7.2 8.4	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0 7.8 4.9 6.8 6.9 9.2 7.3 8.7	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 5.1 7.0 8.4 8.2 5.1 7.3 4.9 7.2 9.3 7.4	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6 8.5 5.3 7.8 5.1 7.5 9.4 7.4 9.0	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6 8.7 5.5 8.4 7.5 9.2	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6 8.6 9.0 5.8 8.8 5.6 6.9 7.6 9.0 6.8 7.6 9.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5 9.1 6.2 9.1 5.7 8.1 8.9 9.6 7.7 9.5	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6 4.6 6.0 6.1 8.2 8.5 9.3 6.5 9.3 5.8 8.9 9.3 6.5 9.3 6.5 9.3 6.5 9.3 6.5 9.3 6.5 9.3 6.5 9.3 9.3 6.5 9.3 9.3 9.6 9.6 9.6 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7
EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.1 1.108: Health 1.108: Health 1.00 1.0 0.7 2.0 1.1 2.0 1.2 1.1 0.5 0.8 1.2 2.2 1.0 0.2 0.8 0.4 1.4 1.5 2.6 1.4 2.4 2.3 3.2 2.0 2.4 3.4 2.0 0.9	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	7.2 2020 6.0 4.0 6.0 8.4 7.9 4.5 6.0 6.6 6.2 8.0 6.8 6.1 3.1 3.8 4.2 4.7 4.7 6.0 7.5 7.1 4.4 6.3 4.1 6.2 6.2 8.4 7.1	7.4 2025 6.1 4.0 6.4 8.6 8.3 4.7 6.3 6.0 8.2 6.9 6.1 3.0 4.0 4.5 4.8 6.4 7.7 7.4 4.7 6.4 6.7 8.8 7.2	7.6 2030 6.3 4.1 6.6 8.9 8.6 4.8 6.5 6.3 6.0 8.5 7.1 6.3 3.0 4.1 4.8 5.0 4.9 6.7 8.0 7.8 4.9 6.8 6.8 6.9 9.2 7.3	7.7 2035 6.5 4.2 6.9 9.1 9.0 4.9 6.7 6.3 6.1 8.7 7.2 6.6 3.0 4.2 5.0 5.1 7.0 8.4 8.2 5.1 7.3 4.9 7.2 9.3 7.4	7.9 2040 6.6 4.4 7.1 9.2 9.4 5.1 7.0 6.5 6.4 8.9 7.3 6.8 3.0 4.3 5.0 5.3 7.2 8.6 8.5 5.3 7.8 5.1 7.5 9.4 7.4	8.0 2045 6.7 4.6 7.4 9.2 9.6 5.3 7.3 6.8 6.8 8.9 7.4 7.1 3.0 4.4 4.9 5.4 5.6 7.4 8.6 8.7 5.5 8.4 7.8 8.0 9.4 7.5	8.1 2050 6.8 4.8 7.6 9.2 9.6 5.5 7.1 7.0 8.9 7.6 7.2 3.1 4.6 4.8 5.6 5.8 7.6 8.6 9.0 5.8 8.8 5.6 8.0 8.5 7.6	8.1 2055 6.9 4.8 7.8 9.2 9.6 5.6 7.4 7.2 6.9 8.9 7.8 7.2 3.1 4.6 4.7 5.8 6.0 7.9 8.5 9.1 6.2 9.1 5.7 8.9 9.7 8.9 9.7 8.9 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9	8.1 2060 7.0 4.8 9.2 9.6 5.6 7.1 7.2 6.6 8.9 7.9 7.1 3.2 4.6 6.0 6.1 8.2 8.5 9.3 6.5 9.3 5.8 8.9 7.9

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.6	6.0	6.0	6.1	6.2	6.3	6.4	6.4	6.5	6.5	6.6
BG	-0.1	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.0	4.0
CZ	1.1	5.7	5.9	6.1	6.2	6.4	6.5	6.6	6.7	6.8	6.8
DK	0.6	8.1	8.3	8.4	8.5	8.6	8.6	8.6	8.7	8.7	8.7
DE	0.1	7.6	7.7	7.7	7.7	7.8	7.9	7.9	7.9	7.8	7.7
EE	0.6	4.4	4.5	4.6	4.7	4.8	4.9	4.9	4.9	4.9	4.9
ΙE	0.6	6.0	6.1	6.3	6.4	6.6	6.7	6.7	6.7	6.7	6.6
EL	0.9	6.6	6.6	6.7	6.9	7.0	7.2	7.3	7.4	7.5	7.5
ES	1.1	5.9	6.2	6.4	6.6	6.8	7.0	7.1	7.1	7.0	6.9
FR	0.6	7.7	7.9	8.0	8.1	8.3	8.3	8.3	8.3	8.3	8.3
HR	1.7	5.7	6.7	6.9	7.0	7.1	7.2	7.3	7.4	7.4	7.4
Π	0.1	6.1	6.0	6.0	6.1	6.1	6.2	6.2	6.2	6.2	6.2
CY	0.2	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2
LV	0.5	3.8	3.9	3.9	4.1	4.2	4.3	4.3	4.3	4.3	4.3
LT	-0.5	4.2	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.8	3.7
LU	0.7	4.6	4.7	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.3
HU	0.3	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.9	4.9	4.9
MT	1.6	5.7	6.1	6.4	6.6	6.8	6.9	7.0	7.0	7.1	7.3
NL A.T	0.7	7.2	7.4	7.6	7.7	7.8	7.9	7.9	7.9	7.8	7.8
AT	1.0	6.9	7.1	7.2 4.2	7.3 4.2	7.5	7.6	7.7	7.8	7.8	7.9
PL PT	0.5 1.8	4.2 6.0	4.1 6.2	6.4	6.6	4.3 6.9	4.3 7.1	4.4 7.4	4.5 7.6	4.6 7.8	4.7 7.9
RO	0.5	3.8	3.9	3.9	4.0	4.0	4.1	4.2	4.2	4.2	4.3
SI	0.9	5.7	5.9	6.0	6.2	6.4	6.5	6.5	6.5	6.5	6.5
SK	1.4	5.7	5.8	6.0	6.1	6.3	6.5	6.7	6.8	7.0	7.1
FI	1.2	7.8	8.1	8.4	8.6	8.7	8.8	8.8	8.9	8.9	9.0
SE	-0.1	6.9	6.8	6.8	6.8	6.7	6.7	6.7	6.7	6.7	6.8
UK	1.5	7.8	8.1	8.3	8.5	8.7	8.9	9.1	9.2	9.2	9.3
NO	0.6	7.5	7.6	7.7	7.8	7.8	7.8	7.9	8.0	8.1	8.2
			7.4	7.4	7.0	7.4	7.5	7.5	7.6	7.6	7.6
EU28	0.6	6.9	7.1	7.1	7.3	7.4	1.5	1.5	1.0	1.0	1.0
EA able III.	0.5 1.110: Health	7.0 care spen	7.0	7.1 of GDP - No	7.2 n-demogra	7.3 phic deteri	7.4 minants sc	7.5 enario	7.5	7.4	7.4
EA able III.	0.5 1.110: Health Ch 13-60	7.0 care spen	7.0 ding as % o	7.1 of GDP - No 2025	7.2 n-demogra 2030	7.3 phic deteri	7.4 minants sc 2040	7.5 enario 2045	7.5	7.4	2060
EA able III. ountry BE	0.5 1.110: Health Ch 13-60 1.5	7.0 care spen 2013 6.0	7.0 ading as % of 2020 6.1	7.1 of GDP - No 2025 6.2	7.2 n-demogra 2030 6.4	7.3 phic determand 2035 6.6	7.4 minants sc 2040 6.9	7.5 enario 2045 7.1	7.5 2050 7.2	7.4 2055 7.4	7.4 2060 7.5
eA able III. ountry BE BG	0.5 1.110: Health Ch 13-60 1.5 1.9	7.0 care spen 2013 6.0 4.0	7.0 ading as % a 2020 6.1 4.5	7.1 of GDP - No 2025 6.2 4.9	7.2 n-demogra 2030 6.4 5.2	7.3 phic determand 2035 6.6 5.4	7.4 minants sc 2040 6.9 5.7	7.5 enario 2045 7.1 5.8	7.5 2050 7.2 6.0	7.4 2055 7.4 6.0	7.4 2060 7.5 6.0
eable III.	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9	7.0 care spen 2013 6.0 4.0 5.7	7.0 2020 6.1 4.5 6.2	7.1 of GDP - No 2025 6.2 4.9 6.6	7.2 n-demogra 2030 6.4 5.2 7.0	7.3 phic determand 2035 6.6 5.4 7.4	7.4 minants sc 2040 6.9 5.7 7.7	7.5 enario 2045 7.1 5.8 8.0	7.5 2050 7.2 6.0 8.3	7.4 2055 7.4 6.0 8.5	7.4 2060 7.5 6.0 8.6
eable III. ountry BE BG CZ DK	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1	7.0 care spen 2013 6.0 4.0 5.7 8.1	7.0 ding as % 0 2020 6.1 4.5 6.2 8.9	7.1 of GDP - No 2025 6.2 4.9 6.6 9.4	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7	7.3 phic deterior 2035 6.6 5.4 7.4 10.1	7.4 minants sc 2040 6.9 5.7 7.7 10.3	7.5 enario 2045 7.1 5.8 8.0 10.6	7.5 2050 7.2 6.0 8.3 10.9	7.4 2055 7.4 6.0 8.5 11.1	7.4 2060 7.5 6.0 8.6 11.3
eable III.	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6	7.0 2020 6.1 4.5 6.2 8.9 8.3	7.1 of GDP - No 2025 6.2 4.9 6.6 9.4 8.5	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8	7.3 phic determ 2035 6.6 5.4 7.4 10.1 9.0	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7	7.5 2050 7.2 6.0 8.3 10.9 9.9	7.4 2055 7.4 6.0 8.5 11.1 9.9	7.4 2060 7.5 6.0 8.6 11.3 9.9
eable III.	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9	7.1 of GDP - No 2025 6.2 4.9 6.6 9.4 8.5 5.3	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6	7.3 phic determ 2035 6.6 5.4 7.4 10.1 9.0 5.9	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6
eable III.	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8
eable III.	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9	7.1 of GDP - No 2025 6.2 4.9 6.6 9.4 8.5 5.3	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6	7.3 phic determ 2035 6.6 5.4 7.4 10.1 9.0 5.9	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6
BE BG CZ DK DE EE IE EL	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.6	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8
eable III.	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.6 7.5	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8
BE BG CZ DK DE EE EL ES FR HR	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 9.7 8.8 7.4	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8 9.8 10.4 9.7 8.0
BE BG CZ DK DE EE IE EL ES FR HR IT CY	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 4.0 1.9 1.0	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.6 7.5 9.0 7.9 6.8 3.4	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8 9.8 9.8 8.6 10.4 9.7 8.0 4.0
BE BG CZ DK DE EE EL ES FR HR IT CY LV	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 4.0 1.9 1.0 2.3	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8 9.8 10.4 9.7 8.0 4.0 6.1
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8 9.7 8.0 4.0 4.0 6.1 5.9
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 4.0 1.9 1.0 2.3 1.7 1.4	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8 9.7 8.0 4.0 6.1 5.9 6.0
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2	7.4 2060 7.5 6.0 8.6 8.8 9.8 8.6 10.2 9.7 8.0 4.0 6.1 5.9 6.0 7.3
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6	7.4 2066 7.5 6.0 8.6 8.8 9.8 8.6 10.4 9.7 8.0 6.1 5.9 6.0 7.3 9.9
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 8.6 10.4 9.7 8.0 6.1 5.9 6.0 7.3 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1 7.8	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 8.6	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 8.6 10.4 9.7 8.0 6.1 5.9 6.0 7.3 9.9 9.7
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 7.8 5.2	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 8.6 6.1	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2	7.4 2060 7.5 6.00 8.6 11.3 9.9 6.6 8.8 8.6 10.4 9.7 8.0 6.1 5.9 6.0 7.3 9.9 9.7
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1 4.9	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8 6.7	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1 7.8 5.2 7.4	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7 8.0	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 8.6 6.1 8.6	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4 9.2	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7 9.8	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9 10.3	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2 10.7	7.4 2066 7.5 6.0 8.6 11.3 9.9 6.6 8.8 8.6 10.4 9.7 8.0 6.1 5.9 6.0 7.3 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9
BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1 4.9 2.5	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8 6.7	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1 7.8 5.2 7.4	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7 8.0 5.0	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.6 6.1 8.6 5.3	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4 9.2 5.6	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7 9.8 5.9	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9 10.3 6.1	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2 10.7 6.2	7.4 2066 7.5 6.0 8.6 8.8 9.8 9.8 9.8 9.0 6.1 5.9 6.0 7.3 9.9 9.9 9.7 4.0 6.3
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1 4.9 2.5 2.8	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8 6.7 4.4	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1 7.8 5.2 7.4 4.7 6.6	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7 8.0 5.0 7.1	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 8.6 6.1 8.6 5.3 7.5	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4 9.2 5.6 7.9	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7 9.8 5.9 8.1	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9 10.3 6.1 8.3	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2 10.7 6.2 8.4	7.4 206 7.5 6.0 8.6 11.: 9.9 6.6 8.8 9.8 9.7 8.0 4.0 6.1 5.9 6.0 7.3 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.7 9.7
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FRO SI SK	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1 4.9 2.5 2.8 4.7	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 5.7	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8 6.7 4.4 6.2 6.6	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1 7.8 5.2 7.4 4.7 6.6 7.2	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7 8.0 7.1 8.0	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 6.6 6.1 8.6 5.3 7.5 8.6	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4 9.2 5.6 7.9 9.1	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7 9.8 5.9 8.1	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9 10.3 6.1 8.3 9.9	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2 10.7 6.2 8.4 10.3	7.4 2066 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8 8.6 10.4 9.7 8.0 6.1 5.9 6.0 7.3 9.9 9.7 9.9 9.7 9.9 9.7 9.9 9.9
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL FR SK FI	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1 4.9 2.5 2.8 4.7 2.5	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8 6.7 4.4 6.2 6.6 8.2	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 7.8 6.6 7.2 8.5	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7 8.0 5.0 7.1 8.0 8.9	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 6.6 6.1 8.6 6.1 8.6 9.2	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4 9.2 5.6 7.9 9.1	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7 9.8 8.1 9.5 9.8	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9 10.3 6.1 8.3 9.9	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2 10.7 6.2 8.4 10.3 10.1	7.4 2066 7.5 6.0 8.6 11.3 9.9 6.6 8.8 8.6 10.4 9.7 8.0 6.1 5.9 6.0 7.3 9.9 9.7 4.0 6.1 5.9 6.6 10.4 10.4 10.5 10
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1 4.9 2.5 2.8 4.7 2.5 2.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8 6.7 4.4 6.2 6.6 8.2 7.3	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1 7.8 5.2 7.4 4.7 6.6 7.2 8.5 7.6	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7 8.0 5.0 7.1 8.0 8.9 7.8	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 8.6 6.1 8.6 5.3 7.5 8.6 9.2 8.1	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4 9.2 5.6 7.9 9.1 9.5 8.3	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7 9.8 5.9 8.1 9.5 9.8	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9 10.3 6.1 8.3 9.9 9.9 8.7	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2 10.7 6.2 8.4 10.3 10.1 8.9	7.4 2060 8.6 11.3 9.9 6.6 8.8 9.8 8.0 6.1 5.9 6.0 7.3 9.9 9.7 4.0 6.3 8.5 10.4 10.5
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1 4.9 2.5 2.8 4.7 2.5 2.1 3.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9 7.8	7.0 ding as % (2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8 6.7 4.4 6.2 6.6 8.2 7.3 8.3	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1 7.8 5.2 7.4 4.7 6.6 7.2 8.6 7.6 8.6	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7 8.0 5.0 7.1 8.0 8.9 7.8 9.0	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 8.6 6.1 8.6 5.3 7.5 8.6 9.2 8.1 9.5	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4 9.2 5.6 7.9 9.1 9.5 8.3 9.9	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7 9.8 5.9 8.1 9.5 9.8 8.5 10.3	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9 10.3 6.1 8.3 9.9 9.9 8.7 10.6	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2 10.7 6.2 8.4 10.3 10.1 8.9 10.8	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8 9.8 8.0 6.1 5.9 6.0 7.3 9.9 9.7 10.9 6.3 8.5 10.3 9.0 10.5
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.5 1.110: Health Ch 13-60 1.5 1.9 2.9 3.1 2.2 2.3 2.8 3.2 2.7 2.7 4.0 1.9 1.0 2.3 1.7 1.4 2.6 4.2 2.6 3.0 3.1 4.9 2.5 2.8 4.7 2.5 2.1	7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	7.0 2020 6.1 4.5 6.2 8.9 8.3 4.9 6.6 6.8 6.5 8.3 7.1 6.3 3.1 4.3 4.8 4.7 5.1 6.5 7.8 7.4 4.8 6.7 4.4 6.2 6.6 8.2 7.3	7.1 2025 6.2 4.9 6.6 9.4 8.5 5.3 7.1 7.2 7.0 8.6 7.5 6.5 3.2 4.7 5.2 4.8 5.5 7.1 8.1 7.8 5.2 7.4 4.7 6.6 7.2 8.5 7.6	7.2 n-dem ogra 2030 6.4 5.2 7.0 9.7 8.8 5.6 7.6 7.5 9.0 7.9 6.8 3.4 5.1 5.5 4.9 5.9 7.7 8.4 8.2 5.7 8.0 5.0 7.1 8.0 8.9 7.8	7.3 phic deterior 2035 6.6 5.4 7.4 10.1 9.0 5.9 8.1 8.2 7.9 9.4 8.4 7.1 3.5 5.4 5.8 5.1 6.2 8.4 8.8 8.6 6.1 8.6 5.3 7.5 8.6 9.2 8.1	7.4 minants sc 2040 6.9 5.7 7.7 10.3 9.4 6.2 8.5 8.8 8.3 9.7 8.8 7.4 3.7 5.7 5.9 5.3 6.5 8.8 9.1 9.0 6.4 9.2 5.6 7.9 9.1 9.5 8.3	7.5 enario 2045 7.1 5.8 8.0 10.6 9.7 6.4 8.6 9.2 8.5 10.0 9.2 7.6 3.8 5.9 6.0 5.5 6.8 9.1 9.3 9.3 6.7 9.8 5.9 8.1 9.5 9.8	7.5 2050 7.2 6.0 8.3 10.9 9.9 6.5 8.8 9.5 8.6 10.2 9.4 7.8 3.9 6.0 6.0 5.7 7.0 9.4 9.5 9.6 6.9 10.3 6.1 8.3 9.9 9.9 8.7	7.4 2055 7.4 6.0 8.5 11.1 9.9 6.6 8.8 9.7 8.6 10.4 9.6 7.9 3.9 6.1 6.0 5.9 7.2 9.6 9.7 9.8 7.2 10.7 6.2 8.4 10.3 10.1 8.9	7.4 2060 7.5 6.0 8.6 11.3 9.9 6.6 8.8 9.8 8.6 10.4 9.7 8.0 6.1 5.9 6.3 9.9 7.4 10.5 6.3 8.5 10.5 9.0

Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.5	6.0	6.0	6.0	6.1	6.2	6.3	6.4	6.5	6.5	6.5
BG	1.1	4.0	4.5	4.7	4.9	5.1	5.2	5.3	5.3	5.3	5.2
CZ	1.7	5.7	6.1	6.4	6.7	6.9	7.1	7.2	7.4	7.4	7.5
DK	1.9	8.1	8.8	9.2	9.4	9.6	9.7	9.9	10.0	10.0	10.0
DE	1.3	7.6	8.2	8.4	8.5	8.7	8.9	9.1	9.1	9.1	8.9
EE	1.3	4.4	4.8	5.1	5.3	5.5	5.6	5.7	5.7	5.7	5.7
IE EL	1.9 2.1	6.0 6.6	6.5 6.7	6.9 7.0	7.4 7.4	7.7 7.8	8.0 8.2	8.1 8.4	8.1 8.6	8.0 8.7	7.9 8.7
ES	1.9	5.9	6.4	6.8	7.4	7.6	7.8	7.9	8.0	7.9	7.8
FR	1.6	7.7	8.2	8.4	8.7	9.0	9.2	9.3	9.4	9.4	9.4
HR	2.7	5.7	7.0	7.3	7.6	7.8	8.1	8.3	8.4	8.4	8.4
П	1.2	6.1	6.2	6.4	6.6	6.8	7.0	7.1	7.2	7.3	7.2
CY	0.6	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.6	3.6	3.6
LV	1.5	3.8	4.3	4.6	4.8	5.0	5.2	5.3	5.4	5.3	5.3
LT	0.9	4.2	4.7	5.1	5.3	5.4	5.5	5.5	5.4	5.3	5.1
LU	0.8	4.6	4.6	4.7	4.8	4.9	5.0	5.2	5.3	5.4	5.4
HU	1.5	4.7	5.0	5.3	5.6	5.7	5.9	6.0	6.1	6.2	6.2
MT	3.0	5.7	6.4	6.9	7.4	7.9	8.2	8.3	8.4	8.5	8.7
NL A T	1.6	7.2	7.7	8.0	8.2	8.4	8.6 8.5	8.7	8.8	8.8	8.8
AT PL	2.0	6.9 4.2	7.4 4.7	7.6 5.1	7.9 5.4	8.2 5.7	8.5 5.9	8.7 6.0	8.8 6.1	8.9 6.3	8.9 6.4
PT	3.5	6.0	6.6	7.1	7.6	8.1	8.6	8.9	9.2	9.4	9.6
RO	1.7	3.8	4.3	4.6	4.8	5.0	5.2	5.3	5.4	5.5	5.5
SI	1.9	5.7	6.1	6.5	6.8	7.1	7.3	7.4	7.5	7.5	7.5
SK	3.3	5.7	6.4	7.0	7.5	7.9	8.2	8.5	8.8	8.9	9.0
FI	1.3	7.8	8.1	8.4	8.6	8.8	8.9	9.0	9.1	9.1	9.1
SE	1.2	6.9	7.2	7.4	7.6	7.7	7.8	7.9	8.0	8.0	8.0
UK	2.0	7.8	8.2	8.5	8.8	9.1	9.4	9.6	9.7	9.8	9.8
		7.5	7.9	8.1	8.3	8.5	8.7	8.9	9.0	9.1	9.2
NO	1.7										
EU28 EA	1.7 1.6 1.5 1.112: Health	6.9 7.0	7.4 7.4	7.6 7.6 of GDP - TFI	7.8 7.8 Prisk scen	8.1 8.1 ario	8.3 8.3	8.5 8.4	8.5 8.5	8.6 8.5	8.5
EU28 EA able III.	1.6 1.5 1.112: Health	6.9 7.0 care spen	7.4 7.4 ading as % o	7.6 of GDP - TFI 2025	7.8 Prisk scen 2030	8.1 ario	2040	2045	2050	8.5 2055	2060
EU28 EA able III. ountry BE	1.6 1.5 1.112: Health Ch 13-60 0.1	6.9 7.0 care spen 2013 6.0	7.4 7.4 ading as % o 2020 5.9	7.6 of GDP - TFI 2025 5.9	7.8 Prisk scen 2030 5.9	8.1 ario 2035 6.0	8.3 2040 6.0	8.4 2045 6.1	8.5 2050 6.1	8.5 2055 6.1	2060 6.1
EU28 EA able III. ountry BE BG	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3	6.9 7.0 care spen 2013 6.0 4.0	7.4 7.4 7.4 ading as % 6 2020 5.9 4.2	7.6 of GDP - TFI 2025 5.9 4.3	7.8 Prisk scen 2030 5.9 4.4	8.1 ario 2035 6.0 4.4	8.3 2040 6.0 4.5	8.4 2045 6.1 4.5	8.5 2050 6.1 4.5	8.5 2055 6.1 4.5	2060 6.1 4.4
EU28 EA able III. ountry BE BG CZ	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9	6.9 7.0 care spen 2013 6.0 4.0 5.7	7.4 7.4 7.4 2020 5.9 4.2 5.9	7.6 of GDP - TFI 2025 5.9 4.3 6.1	7.8 Prisk scen 2030 5.9 4.4 6.2	8.1 ario 2035 6.0 4.4 6.4	2040 6.0 4.5 6.5	2045 6.1 4.5 6.5	2050 6.1 4.5 6.6	2055 6.1 4.5 6.7	2060 6.1 4.4 6.7
EU28 EA able III. ountry BE BG CZ DK	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5	7.6 of GDP - TFI 2025 5.9 4.3 6.1 8.7	7.8 Prisk scen 2030 5.9 4.4 6.2 8.8	8.1 ario 2035 6.0 4.4 6.4 8.9	2040 6.0 4.5 6.5 8.9	2045 6.1 4.5 6.5 8.9	2050 6.1 4.5 6.6 9.0	2055 6.1 4.5 6.7 9.0	2060 6.1 4.4 6.7 9.0
EU28 EA able III. ountry BE BG CZ	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5	6.9 7.0 care spen 2013 6.0 4.0 5.7	7.4 7.4 7.4 2020 5.9 4.2 5.9	7.6 of GDP - TFI 2025 5.9 4.3 6.1	7.8 Prisk scen 2030 5.9 4.4 6.2	8.1 ario 2035 6.0 4.4 6.4	2040 6.0 4.5 6.5	2045 6.1 4.5 6.5 8.9 8.4	2050 6.1 4.5 6.6 9.0 8.4	2055 6.1 4.5 6.7 9.0 8.3	2060 6.1 4.4 6.7 9.0 8.2
EU28 EA able III. ountry BE BG CZ DK DE	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9	7.6 of GDP - TFI 2025 5.9 4.3 6.1 8.7 8.0	7.8 Prisk scen 2030 5.9 4.4 6.2 8.8 8.1	8.1 2035 6.0 4.4 6.4 8.9 8.2	2040 6.0 4.5 6.5 8.9 8.3	2045 6.1 4.5 6.5 8.9	2050 6.1 4.5 6.6 9.0	2055 6.1 4.5 6.7 9.0	2060 6.1 4.4 6.7 9.0
EU28 EA able III. ountry BE BG CZ DK DE EE	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6	7.6 of GDP - TFI 2025 5.9 4.3 6.1 8.7 8.0 4.7	7.8 Prisk scen 2030 5.9 4.4 6.2 8.8 8.1 4.8	8.1 2035 6.0 4.4 6.4 8.9 8.2 4.9	2040 6.0 4.5 6.5 8.9 8.3 4.9	2045 6.1 4.5 6.5 8.9 8.4 5.0	2050 6.1 4.5 6.6 9.0 8.4 5.0	2055 6.1 4.5 6.7 9.0 8.3 5.0	2060 6.1 4.4 6.7 9.0 8.2 4.9
EU28 EA able III. ountry BE BG CZ DK DE EE IE	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9	8.1 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3	2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2	2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2
EU28 EA country BE BG CZ DK DE EE IE EL ES FR	1.6 1.5 1.112: Health 1.112: Health 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2	7.8 Prisk scen 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3	8.1 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6	2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6	2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6
EU28 EA able III. ountry BE BG CZ DK DE EE EE EL ES FR HR	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9	7.8 Prisk scen 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1	8.1 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4
EU28 EA able III. ountry BE BG CZ DK DE EE IE ES FR HR	1.6 1.5 1.112: Health 1.112: Health 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4	8.1 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7	2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4
BE BG CZ DK DE EE EL ES FR HR IT CY	1.6 1.5 1.112: Health 1.112: Health 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1	8.1 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	1.6 1.5 1.112: Health 1.112: Health 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2	8.1 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 4.5	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4 4.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6	7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 4.5 5.0	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4 4.3 5.1
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2	7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 4.5	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4 4.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7	7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6 4.8	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.0	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4 4.3 5.1 5.4
EU28 EA able III. Ountry BE BG CZ DK DE EE IE L ES FR HR IT CY LV LT LU HU HU HU AT	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7	7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6 4.8 6.3	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4 4.3 5.1 5.4 7.8
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2	7.4 7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6 4.8 6.3 7.5 7.2 4.4	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8	8.1 ario 2035 6.0 4.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.0 6.7 8.6 7.4 6.7 8.6 7.4 6.7 8.6 8.7 8.6 8.7 8.6 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4 4.3 5.1 5.4 7.8 8.1 8.2 5.4
EU28 EA able III. Ountry BE BG CZ DK DE EE IE EL ES FR IT CY LV LT LU HU MT NL AT PL PT	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2 2.5	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0	7.4 7.4 7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6 4.8 6.3 7.5 7.2 4.4 6.4	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7 7.4 4.6 6.7	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8 7.1	8.1 ario 2035 6.0 4.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2 8.1 8.1 8.2	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6 8.2 8.2 8.2 8.3	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3 8.4	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4 4.3 5.1 5.4 7.8 8.1 8.2 5.4 8.2 5.4 8.2
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2 2.5 0.9	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8	7.4 7.4 7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6 4.8 6.3 7.5 7.2 4.4 6.4 4.1	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7 7.4 4.6 6.7 4.2	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8 7.1 4.3	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0 7.4 4.5	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1 7.7	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2 8.1 8.1 8.0 8.4	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6 8.2 8.2 8.2 8.2 8.3 4.7	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3 8.4 4.7	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 6.7 3.3 4.4 4.3 5.1 5.4 7.8 8.1 8.2 5.4 8.5 4.7
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2 2.5 0.9 1.2	6.9 7.0 Care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7	7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7 7.4 4.6 6.7 4.2 6.2	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8 7.1 4.3 6.4	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0 7.4 4.5 6.6	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1 7.7 4.5 6.7	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2 8.1 5.1 8.0 4.6 6.8	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6 8.2 8.2 5.2 8.3 4.7 6.8	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3 8.4 4.7 6.8	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 4.3 5.1 5.4 7.8 8.1 8.2 5.4 8.5 4.7 6.8
EU28 EA ountry BE BG CZ DK DE EE IE ES FR HR IT CY LV HU HT NL AT PL PT RO SI SK	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2 2.5 0.9 1.2 2.0	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 5.7	7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7 7.4 4.6 6.7 4.2 6.2 6.4	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8 7.1 4.3 6.4 6.7	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0 7.4 4.5 6.6 6.9	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1 7.7 4.5 6.7 7.1	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2 8.1 8.0 4.6 6.8 7.3	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6 8.2 8.2 5.2 8.3 4.7 6.8 7.5	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3 8.4 4.7 6.8 7.6	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 4.3 5.1 5.4 7.8 8.1 8.2 5.4 8.5 4.7 6.8 7.7
EU28 EA OUNTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2 2.5 0.9 1.2 2.0 0.7	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8	7.4 7.4 7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6 4.8 6.3 7.5 7.2 4.4 6.4 4.1 5.9 6.1 8.1	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7 7.4 4.6 6.7 4.2 6.2 6.4 8.2	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8 7.1 4.3 6.4 6.7 8.3	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0 7.4 4.5 6.6 6.9 8.4	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1 7.7 4.5 6.7 7.1 8.5	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2 8.1 5.1 8.0 4.6 6.8 7.3 8.5	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6 8.2 8.2 5.2 8.3 4.7 6.8 7.5	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3 8.4 4.7 6.8 7.6 8.5	8.4 20600 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.7 4.3 5.1 5.4 7.8 8.1 8.2 5.4 8.5 4.7 6.8 7.7 6.8 7.7 6.8
EU28 EA able III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2 2.5 0.9 1.2 2.0 0.7 0.4	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	7.4 7.4 7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6 4.8 6.3 7.5 7.2 4.4 6.1 5.9 6.1 8.1 7.0	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7 7.4 4.6 6.7 4.2 6.2 6.4 8.2 7.1	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8 7.1 4.3 6.4 6.7 8.3 7.2	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0 7.4 4.5 6.6 6.9 8.4 7.2	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1 7.7 4.5 6.7 7.1 8.5 7.2	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2 8.1 5.1 8.0 4.6 6.8 7.3 8.5 7.2	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6 8.2 8.2 8.2 8.2 8.2 8.2 8.3 4.7 6.8 7.5 8.6 8.7 8.6 8.7 8.7 8.6 8.7 8.7 8.6 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3 8.4 4.7 6.8 7.6 8.5 7.3	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.7 3.3 4.4 4.3 5.4 7.8 8.1 8.2 5.4 8.5 4.7 6.7 6.8 8.7 7.8 8.1 8.2 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2 2.5 0.9 1.2 2.0 0.7 0.4 1.2	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.7 7.8 6.9 7.8	7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7 7.4 4.6 6.7 4.2 6.2 6.4 8.2 7.1 8.2	7.8 Prisk scen 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8 7.1 4.3 6.4 6.7 8.3 7.2 8.4	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0 7.4 4.5 6.6 6.9 8.4 7.2 8.6	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1 7.7 4.5 6.7 7.1 8.5 7.2 8.8	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2 8.1 5.1 8.0 4.6 6.8 7.3 8.5 7.2 8.9	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6 8.2 8.2 5.2 8.3 4.7 6.8 7.5 8.5 7.2 9.0	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3 8.4 4.7 6.8 7.6 8.5 7.3 9.0	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.9 8.6 7.4 4.3 5.1 5.4 4.3 8.1 8.2 5.4 8.5 4.7 6.8 8.5 7.7 8.5 7.3 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.6 1.5 1.112: Health Ch 13-60 0.1 0.3 0.9 0.8 0.5 0.6 1.2 1.2 1.0 0.8 1.7 0.6 0.3 0.6 0.1 0.5 0.8 2.1 0.9 1.3 1.2 2.5 0.9 1.2 2.0 0.7 0.4	6.9 7.0 care spen 2013 6.0 4.0 5.7 8.1 7.6 4.4 6.0 6.6 5.9 7.7 5.7 6.1 3.0 3.8 4.2 4.6 4.7 5.7 7.2 6.9 4.2 6.0 3.8 5.7 7.8 6.9	7.4 7.4 7.4 7.4 7.4 7.4 2020 5.9 4.2 5.9 8.5 7.9 4.6 6.3 6.6 6.2 8.0 6.8 6.2 3.1 4.0 4.4 4.6 4.8 6.3 7.5 7.2 4.4 6.1 5.9 6.1 8.1 7.0	7.6 2025 5.9 4.3 6.1 8.7 8.0 4.7 6.6 6.8 6.4 8.2 6.9 6.3 3.1 4.1 4.5 4.6 5.0 6.6 7.7 7.4 4.6 6.7 4.2 6.2 6.4 8.2 7.1	7.8 2030 5.9 4.4 6.2 8.8 8.1 4.8 6.9 7.0 6.6 8.3 7.1 6.4 3.1 4.2 4.6 4.7 5.1 7.0 7.9 7.6 4.8 7.1 4.3 6.4 6.7 8.3 7.2	8.1 ario 2035 6.0 4.4 6.4 8.9 8.2 4.9 7.1 7.3 6.8 8.5 7.2 6.5 3.2 4.3 4.7 4.8 5.2 7.3 8.0 7.7 5.0 7.4 4.5 6.6 6.9 8.4 7.2	8.3 2040 6.0 4.5 6.5 8.9 8.3 4.9 7.3 7.5 7.0 8.6 7.3 6.6 3.2 4.4 4.7 4.8 5.3 7.5 8.1 7.9 5.1 7.7 4.5 6.7 7.1 8.5 7.2	8.4 2045 6.1 4.5 6.5 8.9 8.4 5.0 7.3 7.7 7.1 8.6 7.4 6.7 3.3 4.5 4.6 4.9 5.3 7.5 8.2 8.1 5.1 8.0 4.6 6.8 7.3 8.5 7.2	8.5 2050 6.1 4.5 6.6 9.0 8.4 5.0 7.3 7.8 7.1 8.6 7.4 6.7 3.3 4.5 5.0 5.4 7.6 8.2 8.2 8.2 8.2 8.2 8.2 8.3 4.7 6.8 7.5 8.6 8.7 8.6 8.7 8.7 8.6 8.7 8.7 8.6 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	8.5 2055 6.1 4.5 6.7 9.0 8.3 5.0 7.2 7.8 7.0 8.6 7.4 6.7 3.3 4.4 4.4 5.1 5.4 7.6 8.1 8.2 5.3 8.4 4.7 6.8 7.6 8.5 7.3	8.4 2060 6.1 4.4 6.7 9.0 8.2 4.9 7.2 7.8 6.7 3.3 4.4 4.3 5.4 7.8 8.1 8.2 5.4 8.5 4.7 6.7 6.8 8.7 7.8 8.1 8.2 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7

untry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.6	2.1	2.3	2.4	2.6	2.8	3.0	3.3	3.5	3.6	3.7
BG	0.2	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6
CZ	0.7	0.7	0.9	0.9	1.0	1.1	1.2	1.2	1.2	1.3	1.4
DK	2.0	2.4	2.7	2.9	3.3	3.6	3.9	4.0	4.2	4.4	4.5
DE	1.5	1.4	1.7	1.8	2.0	2.1	2.3	2.5	2.8	2.9	2.9
EE IE	0.7	0.6	0.7 0.7	0.8	0.8	0.9 1.0	1.0 1.1	1.0 1.2	1.1	1.2 1.4	1.2
EL	0.7	0.7	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.9	0.9
ES	1.4	1.0	1.2	1.2	1.3	1.4	1.6	1.8	2.1	2.3	2.4
FR	0.8	2.0	2.1	2.1	2.2	2.4	2.6	2.7	2.7	2.8	2.8
HR	0.1	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Π	0.9	1.8	1.9	1.9	2.0	2.1	2.2	2.4	2.5	2.6	2.7
CY	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5
LV	0.1	0.6	0.6	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8
LT LU	0.9 1.7	1.4	1.5	1.7 1.7	1.9	2.1 1.9	2.2 2.1	2.3 2.4	2.4	2.4	2.3
HU	0.4	1.5 0.8	1.6 0.8	0.8	1.8 0.8	0.9	0.9	1.0	2.7 1.1	2.9	1.2
MT	1.2	1.1	1.3	1.4	1.6	1.9	2.0	2.1	2.1	2.1	2.3
NL	3.0	4.1	3.8	4.1	4.6	5.2	5.8	6.3	6.7	7.0	7.1
AT	1.3	1.4	1.5	1.6	1.8	1.9	2.1	2.3	2.5	2.7	2.7
PL	0.9	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7
PT	0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.9
RO	0.9	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6
SI	1.5	1.4	1.7	1.8	1.9	2.2	2.4	2.6	2.7	2.8	2.9
SK Fl	0.4 2.1	0.2 2.4	0.3 2.8	0.4 3.2	0.4 3.6	0.4 4.0	0.5 4.3	0.5 4.4	0.6 4.4	0.6 4.5	0.6 4.6
SE	1.5	3.6	3.9	4.1	4.4	4.6	4.6	4.7	4.4	5.0	5.1
UK	0.4	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5
NO	3.6	5.8	5.9	6.2	6.7	7.3	7.7	8.1	8.5	9.0	9.4
EA	1.1 1.3 1.114: Long-t	1.6 1.7 erm care s	1.8 1.9 spending a	1.9 1.9 s % of GDP	2.0 2.1 - Demogra	2.1 2.2 phic scena	2.3 2.4 rio	2.4	2.6	2.7	3.0
EA ole III.	1.3 1.114: Long-t	1.7 erm care s	1.9 spending a	1.9 s % of GDP	2.1 - Demogra	2.2 phic scena 2035	2.4 rio 2040	2.6	2.8	2.9	2060
ble III. untry BE	1.3 1.114: Long-t Ch 13-60 1.5	1.7 erm care s 2013 2.1	1.9 spending a 2020 2.3	1.9 s % of GDP 2025 2.4	2.1 - Demogra 2030 2.5	2.2 phic scena 2035 2.7	2.4 rio 2040 3.0	2.6 2045 3.2	2050	2.9	2060 3.6
DIE III. untry BE BG	1.3 1.114: Long-t Ch 13-60 1.5 0.2	1.7 erm care s 2013 2.1 0.4	1.9 spending a 2020 2.3 0.4	1.9 s % of GDP 2025 2.4 0.5	2.1 - Demogra 2030 2.5 0.5	2.2 phic scena 2035 2.7 0.5	2.4 rio 2040 3.0 0.5	2.6 2045 3.2 0.5	2.8 2050 3.4 0.6	2.9 2055 3.6 0.6	2060 3.6 0.6
DIE III. Untry BE BG CZ	1.3 1.114: Long-t Ch 13-60 1.5 0.2 0.7	1.7 erm care s 2013 2.1 0.4 0.7	1.9 spending a 2020 2.3 0.4 0.9	1.9 s % of GDP 2025 2.4 0.5 0.9	2.1 - Demogra 2030 2.5 0.5 1.0	2.2 phic scena 2035 2.7 0.5 1.1	2.4 rio 2040 3.0 0.5 1.2	2.6 2045 3.2 0.5 1.2	2050 3.4 0.6 1.3	2.9 2055 3.6 0.6 1.3	3.0 2060 3.6 0.6 1.5
DIE III. Untry BE BG CZ DK	1.3 1.114: Long-t Ch 13-60 1.5 0.2 0.7 2.2	1.7 erm care s 2013 2.1 0.4 0.7 2.4	1.9 spending a 2020 2.3 0.4 0.9 2.7	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0	2.1 - Demogra 2030 2.5 0.5 1.0 3.3	2.2 phic scena 2035 2.7 0.5 1.1 3.7	2.4 rio 2040 3.0 0.5 1.2 3.9	2.6 2045 3.2 0.5 1.2 4.1	2050 3.4 0.6 1.3 4.3	2.9 2055 3.6 0.6 1.3 4.5	3.0 2060 3.6 0.6 1.5 4.7
DIE III. Intry BE BG CZ DK	1.3 1.114: Long-t Ch 13-60 1.5 0.2 0.7	1.7 erm care s 2013 2.1 0.4 0.7	1.9 spending a 2020 2.3 0.4 0.9	1.9 s % of GDP 2025 2.4 0.5 0.9	2.1 - Demogra 2030 2.5 0.5 1.0	2.2 phic scena 2035 2.7 0.5 1.1	2.4 rio 2040 3.0 0.5 1.2	2.6 2045 3.2 0.5 1.2	2050 3.4 0.6 1.3	2.9 2055 3.6 0.6 1.3	2060 3.6 0.6 1.5 4.7 2.8
DIE III. Intry BE BG CZ DK DE	1.3 1.114: Long-t Ch 13-60 1.5 0.2 0.7 2.2 1.4	2013 2.1 0.4 0.7 2.4 1.4	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1	2.4 2040 3.0 0.5 1.2 3.9 2.3	2045 3.2 0.5 1.2 4.1 2.5	2050 3.4 0.6 1.3 4.3 2.7	2.9 2055 3.6 0.6 1.3 4.5 2.8	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3
DIE III. Intry BE BG CZ DK DE EE IE EL	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6	1.9 8 % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7	2.4 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7	2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0
BE BG CZ DK DE EE EL ES	1.3 1.114: Long-t Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6
BE BG CZ DK DE EE IE EL ES FR	1.3 1.114: Long-t Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9
BE BG CZ DK DE EE EL ES FR HR	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5
Intry BE BG CZ DK DE EE EL ES FR HR	1.3 1.114: Long-t Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8
EA DIE III. INTY BE BG CZ DK DE EE E E FR HR IT CCY	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9	1.9 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1	2.4 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5
DIE III. INTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3	1.9 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4	2.4 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5	3.0 2060 3.6 0.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5
EA INTRY BE BG CZ DK DE EE EL ESFR HR IT CY LV LT LU	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 1.6	1.9 8 % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8	3.0 2060 3.6 0.6 1.55 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3
EA INTY BE BG CZ DK DE EE E E CY LV LT LU HU	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 1.6 0.8	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1	3.0 2066 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 2.8 2.3 3.0 1.2
EA Intry BE BG CDK DE EE EL ES FR HR TCY LU HU MT	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 1.6 0.8 1.3	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3	3.0 2066 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 3.3 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6
EA Intry BE BG CZ DE EE EL ES FR HR T CY LV LT LU HU MT NL	1.3 1.114: Long-t 1	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9	1.9 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3 6.4	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.3 3.0 2.2 4.7 2.8
EA Intry BE BC CZ DK DE EE E BL SFR HR IT CCY LV LT LU HMT NL AT	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5	1.9 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3 6.4 2.3	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.9 0.5 2.8 0.5 0.8 2.3 3.0 1.2 2.4 7.5 2.8
EA Intry BE BCZ DK DE EL ESFR HR TCY LV LT LU HH MT NL AT PL	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3 0.9	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9	1.9 8 % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2 1.6 1.0	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8 1.1	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9 1.2	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1 1.3	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 1.1 2.3 6.4 2.3 1.4	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5 1.5	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7 1.6	3.0 2060 3.6 0.6 0.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.3 3.0 1.2 2.4 7.5 1.7
EA Intry BE BC CZ DK DE EE E ELS FRHR IT CY LV LT LU HU MT NAT PL PT	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5	1.9 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3 6.4 2.3	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 2.3 3.0 1.2 2.4 7 1.7 1.9
EA Intry BE BCZ DE E E E E E S R H I C Y L U H I H I H I H I H I H I H I H I H I H	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3 0.9 0.4	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 1.6 0.8 1.3 3.9 1.5 0.9 0.5	1.9 8 % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2 1.6 1.0 0.6	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8 1.1 0.6	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9 1.2 0.6	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1 1.3 0.7	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3 6.4 2.3 1.4 0.8	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5 1.5 0.8	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7 1.6 0.8	3.0 2060 3.6 0.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 2.3 3.0 1.2 2.4 7.5 2.7 1.7 0.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1
EA INTRY BE BG CZ DK DE EE E EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3 0.9 0.4 0.7 1.4 0.4	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.6 0.3	1.9 8 % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2 1.6 1.0 0.6 0.9 1.8 0.4	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8 1.1 0.6 1.0 1.9 0.4	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9 1.2 0.6 1.0 2.1 0.4	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1 1.3 0.7 1.1 2.3 0.5	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3 6.4 2.3 1.4 0.8 1.2 2.5 0.5	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5 1.5 0.8 1.2 2.6 0.5	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7 1.6 0.8 1.3 2.7 0.6	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 2.8 2.5 0.8 2.3 3.0 1.2 2.4 7.5 2.7 1.7 0.9 1.7 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9
EA Intry Intry BEG CZ DK DE EE ELESFR HR IT CY LV LT LU HMT NL AT PL PT O SI SK FI	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3 0.9 0.4 0.7 1.4 0.4 1.9	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.6 0.3 2.8	1.9 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2 1.6 1.0 0.6 0.9 1.8 0.4 3.0	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8 1.1 0.6 1.0 1.9 0.4 3.4	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9 1.2 0.6 1.0 2.1 0.4 3.8	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1 1.3 0.7 1.1 2.3 0.5 4.1	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3 6.4 2.3 1.4 0.8 1.2 2.5 0.5 4.2	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5 1.5 0.8 1.2 2.6 0.5 4.3	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7 1.6 0.8 1.3 2.7 0.6 4.3	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.3 3.0 1.2 2.4 7.5 2.7 1.7 0.9 1.4 2.8 0.6 2.9 0.6 2.9 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8
EA Intry Int	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3 0.9 0.4 0.7 1.4 0.4 1.9 1.6	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.6 0.3 2.8 3.9	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2 1.6 1.0 0.6 0.9 1.8 0.4 3.0 4.1	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8 1.1 0.6 1.0 1.9 0.4 3.4 4.4	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9 1.2 0.6 1.0 2.1 0.4 3.8 4.6	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1 1.3 0.7 1.1 2.3 0.5 4.1 4.7	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3 6.4 2.3 1.4 0.8 1.2 2.5 0.5 4.2 4.8	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5 1.5 0.8 1.2 2.6 0.5 4.3 4.9	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7 1.6 0.8 1.3 2.7 0.6 4.3 5.1	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 2.8 2.3 3.0 1.2 2.4 7.5 2.7 1.7 0.9 1.4 2.8 0.6 4.4 5.2
EA INTEGRAL	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3 0.9 0.4 0.7 1.4 0.4 1.9 1.6 0.4	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6 1.2	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.6 0.3 2.8 3.9 1.2	1.9 8 % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2 1.6 1.0 0.6 0.9 1.8 0.4 3.0 4.1 1.3	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8 1.1 0.6 1.0 1.9 0.4 3.4 4.4 1.3	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.8 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9 1.2 0.6 1.0 2.1 0.4 3.8 4.6 1.4	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1 1.3 0.7 1.1 2.3 0.5 4.1 4.7 1.5	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 1.1 2.3 6.4 2.3 1.4 0.8 1.2 2.5 0.5 4.2 4.8 1.5	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5 1.5 0.8 1.2 2.6 0.5 4.3 4.9 1.5	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7 1.6 0.8 1.3 2.7 0.6 4.3 5.1 1.5	3.0 2060 3.6 0.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.3 3.0 1.7 1.7 0.9 1.4 2.8 0.4 4.4 5.2 1.6
BE BC CZ DK DE EE E E E E SFR HR IT CCY LV LT UHU MMT NL AT PL PT RO SI SK FI SE	1.3 Ch 13-60 1.5 0.2 0.7 2.2 1.4 0.7 0.9 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.5 0.4 1.3 3.3 1.3 0.9 0.4 0.7 1.4 0.4 1.9 1.6	1.7 erm care s 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.6 0.3 2.8 3.9	1.9 s % of GDP 2025 2.4 0.5 0.9 3.0 1.9 0.8 0.9 0.6 1.3 2.2 0.5 2.0 0.3 0.7 1.8 1.7 0.9 1.5 4.2 1.6 1.0 0.6 0.9 1.8 0.4 3.0 4.1	2.1 - Demogra 2030 2.5 0.5 1.0 3.3 2.0 0.9 1.0 0.6 1.4 2.3 0.5 2.1 0.4 0.7 1.9 1.7 0.9 1.8 4.7 1.8 1.1 0.6 1.0 1.9 0.4 3.4 4.4	2.2 phic scena 2035 2.7 0.5 1.1 3.7 2.1 0.9 1.1 0.7 1.5 2.4 0.5 2.1 0.4 0.8 2.1 1.9 1.0 2.1 5.3 1.9 1.2 0.6 1.0 2.1 0.4 3.8 4.6	2.4 rio 2040 3.0 0.5 1.2 3.9 2.3 1.0 1.2 0.7 1.7 2.6 0.5 2.3 0.4 0.8 2.2 2.1 1.0 2.2 5.9 2.1 1.3 0.7 1.1 2.3 0.5 4.1 4.7	2.6 2045 3.2 0.5 1.2 4.1 2.5 1.1 1.3 0.8 1.9 2.7 0.5 2.4 0.5 0.8 2.3 2.3 1.1 2.3 6.4 2.3 1.4 0.8 1.2 2.5 0.5 4.2 4.8	2.8 2050 3.4 0.6 1.3 4.3 2.7 1.2 1.4 0.9 2.2 2.8 0.5 2.6 0.5 0.8 2.4 2.6 1.1 2.3 6.9 2.5 1.5 0.8 1.2 2.6 0.5 4.3 4.9	2.9 2055 3.6 0.6 1.3 4.5 2.8 1.2 1.5 0.9 2.4 2.9 0.5 2.7 0.5 0.8 2.4 2.8 1.1 2.3 7.3 2.7 1.6 0.8 1.3 2.7 0.6 4.3 5.1	3.0 2060 3.6 0.6 1.5 4.7 2.8 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.3 3.0 1.2 2.4 7.5 2.7 1.7 0.9 1.4 2.8 0.6 2.9 0.5 2.4 2.6 2.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1

Table III.											
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	2.0	2.1	2.4	2.5	2.6	2.9	3.2	3.5	3.8	4.0	4.1
BG	0.2	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6
CZ	0.8	0.7	0.9	0.9	1.0	1.2	1.2	1.3	1.4	1.5	1.6
DK DE	2.8 1.8	2.4 1.4	2.7 1.7	3.0 1.9	3.4 2.0	3.8 2.2	4.1 2.4	4.4 2.7	4.7 2.9	5.0 3.1	5.2 3.2
EE	0.8	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.3	1.4
ΙΕ	1.0	0.7	0.8	0.9	1.0	1.1	1.2	1.4	1.5	1.6	1.7
EL	0.6	0.5	0.6	0.6	0.6	0.7	0.8	0.8	0.9	1.0	1.1
ES	2.2	1.1	1.3	1.4	1.5	1.7	2.0	2.2	2.6	3.0	3.3
FR	1.1	2.0	2.1	2.2	2.3	2.5	2.7	2.8	3.0	3.0	3.1
HR	0.1	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6
П	1.2	1.8	1.9	2.0	2.1	2.2	2.4	2.5	2.7	2.9	3.0
CY	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6	0.6
LV	0.2 1.2	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.9
LT LU	1.2	1.4 1.5	1.6 1.6	1.8 1.7	2.0 1.8	2.1 2.0	2.3 2.2	2.5 2.5	2.6 2.8	2.6 3.1	2.6 3.4
HU	0.5	0.8	0.8	0.9	0.9	1.0	1.1	1.1	1.2	1.2	1.3
MT	1.5	1.1	1.3	1.5	1.8	2.1	2.3	2.4	2.5	2.5	2.6
NL	4.4	4.1	3.9	4.3	4.8	5.5	6.2	6.9	7.6	8.2	8.5
ΑT	1.7	1.4	1.5	1.7	1.8	2.0	2.2	2.4	2.7	3.0	3.1
PL	1.0	8.0	0.9	1.0	1.1	1.2	1.4	1.5	1.6	1.7	1.8
PT	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.9	0.9
RO	0.8	0.7	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.5
SI	1.7	1.4	1.6	1.8	2.0	2.2	2.4	2.7	2.8	3.0	3.1
SK	0.4	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.7
FI	2.5	2.4	2.8	3.1	3.5	4.0	4.4	4.6	4.7	4.8	4.9
SE UK	2.1 0.5	3.6 1.2	3.9 1.2	4.2 1.3	4.5 1.4	4.8 1.4	4.9 1.5	5.1 1.5	5.3 1.6	5.5 1.6	5.7 1.6
NO	4.5	5.8	5.9	6.2	6.7	7.4	8.0	8.5	9.0	9.7	10.2
			0.0	0.2	0.7	7.7	0.0	0.0	9.0	9.1	
			1.8	1 9	21	22	24	2.6	2.8	3.0	3.1
EU28 EA	1.5 1.7 1.116: Long-t	1.6 1.7	1.8 1.9 spending a	1.9 2.0 s % of GDP	2.1 2.2 - Base case	2.2 2.4 e scenario	2.4	2.6	2.8	3.0	3.1
EU28 EA able III.	1.5 1.7 1.116: Long-t Ch 13-60	1.6 1.7 eerm care :	1.9 spending a	2.0 s % of GDP	2.2 - Base case 2030	2.4 e scenario 2035	2.6	2.8	2050	3.3 2055	3.4
EU28 EA Table III.	1.5 1.7 1.116: Long-t Ch 13-60 1.8	1.6 1.7 eerm care : 2013 2.1	1.9 spending a 2020 2.3	2.0 s % of GDP 2025 2.5	2.2 - Base case 2030 2.6	2.4 e scenario 2035 2.9	2040	2.8 2045 3.4	3.1 2050 3.6	3.3 2055 3.8	2060 3.9
EU28 EA able III. country BE BG	1.5 1.7 1.116: Long-t Ch 13-60 1.8 0.2	1.6 1.7 erm care : 2013 2.1 0.4	1.9 spending a 2020 2.3 0.4	2.0 s % of GDP 2025 2.5 0.4	2.2 - Base case 2030 2.6 0.5	2.4 e scenario 2035 2.9 0.5	2.6 2040 3.1 0.5	2.8 2045 3.4 0.6	3.1 2050 3.6 0.6	3.3 2055 3.8 0.6	3.4 2060 3.9 0.6
EU28 EA able III. country BE BG CZ	1.5 1.7 1.116: Long-t Ch 13-60 1.8 0.2 0.8	1.6 1.7 Eerm care : 2013 2.1 0.4 0.7	1.9 spending a 2020 2.3 0.4 0.9	2.0 s % of GDP 2025 2.5 0.4 0.9	2.2 - Base case 2030 2.6 0.5 1.0	2.4 e scenario 2035 2.9 0.5 1.1	2.6 2040 3.1 0.5 1.2	2.8 2045 3.4 0.6 1.3	2050 3.6 0.6 1.3	3.3 2055 3.8 0.6 1.4	3.4 2060 3.9 0.6 1.5
EU28 EA able III. country BE BG CZ DK	1.5 1.7 1.116: Long-t Ch 13-60 1.8 0.2 0.8 2.2	1.6 1.7 eerm care s 2013 2.1 0.4 0.7 2.4	1.9 spending a 2020 2.3 0.4 0.9 2.7	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0	2.2 - Base case 2030 2.6 0.5 1.0 3.3	2.4 e scenario 2035 2.9 0.5 1.1 3.7	2040 3.1 0.5 1.2 4.0	2.8 2045 3.4 0.6 1.3 4.1	3.1 2050 3.6 0.6 1.3 4.4	3.3 2055 3.8 0.6 1.4 4.6	3.4 2060 3.9 0.6 1.5 4.7
EU28 EA able III. ountry BE BG CZ DK DE	1.5 1.7 1.116: Long-t 1.116: Long-t 0.13-60 1.8 0.2 0.8 2.2 1.6	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2	2040 3.1 0.5 1.2 4.0 2.4	2045 3.4 0.6 1.3 4.1 2.7	2050 3.6 0.6 1.3 4.4 2.9	3.3 2055 3.8 0.6 1.4 4.6 3.0	2060 3.9 0.6 1.5 4.7 3.0
EU28 EA able III. ountry BE BG CZ DK	1.5 1.7 1.116: Long-t Ch 13-60 1.8 0.2 0.8 2.2	1.6 1.7 eerm care s 2013 2.1 0.4 0.7 2.4	1.9 spending a 2020 2.3 0.4 0.9 2.7	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0	2.2 - Base case 2030 2.6 0.5 1.0 3.3	2.4 e scenario 2035 2.9 0.5 1.1 3.7	2040 3.1 0.5 1.2 4.0	2.8 2045 3.4 0.6 1.3 4.1	3.1 2050 3.6 0.6 1.3 4.4	3.3 2055 3.8 0.6 1.4 4.6	3.4 2060 3.9 0.6 1.5 4.7
EU28 EA able III. ountry BE BG CZ DK DE EE	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7 0.7	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9	2040 3.1 0.5 1.2 4.0 2.4 1.0	2045 3.4 0.6 1.3 4.1 2.7 1.1	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3	2060 3.9 0.6 1.5 4.7 3.0 1.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE	1.5 1.7 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.7	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.8	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0	2040 3.1 0.5 1.2 4.0 2.4 1.0	2045 3.4 0.6 1.3 4.1 2.7 1.1	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5	2060 3.9 0.6 1.5 4.7 3.0 1.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR	1.5 1.7 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.7 2.6 1.2 2.1	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.8 0.6 1.3 2.2	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5	2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9
EU28 EA able III. ountry BE BG CZ DK DE EE EE EL ES FR HR	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.7 0.6 1.2 2.1 0.5	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.8 0.6 1.3 2.2 0.5	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5
EU28 EA able III. ountry BE BG CZ DK DE EE IE ES FR HR	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.8 0.6 1.3 2.2 0.5 1.9	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8
BE BG CZ DK DE EE EL ES FR HR IT CY	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 7 1.6 2.6 0.5 2.3 0.4	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5
BE BG CZ DK DE EE EL ES FR HR IT CY LV	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 0.8	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.8 2.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 0.8 2.5	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 0.8 2.4
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	1.5 1.7 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.9	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 1.6	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8 2.5 2.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 0.8 2.5 2.8	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 0.8 2.4 3.3
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.8 2.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 0.8 2.5	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 0.8 2.4
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	1.5 1.7 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.9 0.5	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 1.6 0.8	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8 2.5 1.1	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 0.8 2.5 2.8 1.2	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.4 3.3 1.3
EU28 EA country BE BG CZ DK DE EE EL ES FR HR IT CY LV HU HU MT	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.9 0.5 1.3	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 1.6 0.8 1.3	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 2.5 1.1 2.2	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 0.8 2.5 2.8 1.2 2.2	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.4 3.3 1.3 2.4
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	1.5 1.7 1.116: Long-t 1.116: Long-	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8 2.5 1.1 2.2 6.6 2.3 1.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 2.6 0.5 2.8 1.2 2.9 1.2 2.1 2.9 2.1 2.9 2.1 2.9 2.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.4 3.3 1.3 2.4 7.7 2.8 1.8
EU28 EA able III. Ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	1.5 1.7 1.116: Long-t 1.116: Long-	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0 0.5	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1 0.6	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2 0.6	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4 0.7	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8 2.5 1.1 2.2 6.6 2.3 1.5 0.8	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 2.8 1.2 2.2 7.1 2.6 1.6 0.8	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.4 3.3 1.3 2.4 7.7 2.8 1.8 0.9
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.9 0.5 1.3 3.5 1.4 1.0 0.4 1.0	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0 0.5 0.9	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1 0.6 1.0	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2 0.6 1.1	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4 0.7 1.3	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8 2.5 1.1 2.2 6.6 2.3 1.5 0.8 1.4	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 0.8 2.5 2.8 1.2 2.2 7.1 2.6 0.8 1.5	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7 0.9 1.6	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.4 3.3 1.3 2.4 7.7 2.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9
EU28 EA ountry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.9 0.5 1.3 3.5 1.4 1.0 0.4 1.0 1.6	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.7	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0 0.5 0.9 1.8	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1 0.6 1.0 2.0	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2 0.6 1.1 2.2	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4 0.7 1.3 2.5	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8 2.5 2.5 1.1 2.2 6.6 2.3 1.5 0.8 1.4 2.7	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 2.8 1.2 2.7 1.1 2.8 1.2 2.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7 0.9 1.6 3.0	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 0.8 2.4 3.3 1.3 2.4 7.7 2.8 0.9 0.1 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PI RO SI SK	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.9 0.5 1.3 3.5 1.4 1.0 0.4 1.0 0.5	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.7 0.3	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0 0.5 0.9 1.8 0.4	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1 0.6 1.0 2.0 0.4	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2 0.6 1.1 2.2 0.4	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4 0.7 1.3 2.5 0.5	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8 2.5 2.5 1.1 2.2 6.6 2.3 1.5 0.8 1.4 2.7 0.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 2.8 1.2 2.2 7.1 2.6 1.6 0.8 1.5 2.8	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7 0.9 1.6 3.0 0.6	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 0.8 2.4 3.3 1.3 2.4 7.7 2.8 0.9 1.7 3.0 1.3 1.5 1.0 1.5 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EU28 EA able III. BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.5 1.7 1.116: Long-t 1.116: Long-t 1.8 0.2 0.8 2.2 1.6 0.7 0.8 0.5 1.6 0.9 0.1 1.0 0.3 0.2 1.0 1.9 0.5 1.3 3.5 1.4 1.0 0.4 1.0 0.5 2.3	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4	1.9 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.7 0.3 2.9	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0 0.5 0.9 1.8 0.4 3.2	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1 0.6 1.0 2.0 0.4 3.6	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2 0.6 1.1 2.2 0.4 4.1	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4 0.7 1.3 2.5 0.5 4.4	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 2.5 1.1 2.2 6.6 2.3 1.5 0.8 1.4 2.7 0.5 4.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 2.8 1.2 2.2 7.1 2.6 1.6 0.8 1.5 2.8 0.6 4.6	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7 0.9 1.6 3.0 0.6 4.7	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.4 7.7 2.8 1.8 0.9 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.5 1.7 1.116: Long-t 1.116: Long-	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.7 0.3 2.9 3.9	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0 0.5 0.9 1.8 0.4 3.2 4.2	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1 0.6 1.0 2.0 0.4 3.6 4.5	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2 0.6 1.1 2.2 0.4 4.1 4.7	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4 0.7 1.3 2.5 0.5 4.4 4.8	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.5 0.8 2.5 1.1 2.2 6.6 2.3 1.5 0.8 1.4 2.7 0.5 4.5 4.9	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 2.8 1.2 2.2 7.1 2.6 1.6 0.8 1.5 2.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7 0.9 1.6 3.0 0.6 4.7 5.3	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.4 7.7 2.8 1.8 0.9 1.7 3.0 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.5 1.7 1.116: Long-t 1.116: Long-	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6 1.2	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.7 0.3 2.9 3.9 1.2	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0 0.5 0.9 1.8 0.4 3.2 4.2 1.3	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1 0.6 1.0 2.0 0.4 3.6 4.5 1.4	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2 0.6 1.1 2.2 0.4 4.1 4.7 1.4	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4 0.7 1.3 2.5 0.5 4.4 4.8 1.5	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.8 2.5 2.5 1.1 2.2 6.6 2.3 1.5 0.8 1.4 2.7 0.5 4.9 1.5	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 0.8 2.5 2.8 1.2 2.2 7.1 2.6 1.6 0.8 1.5 2.8 0.6 5.1 1.5	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7 0.9 1.6 3.0 0.6 4.7 5.3 1.6	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 2.8 0.5 2.8 1.3 1.3 1.3 1.3 1.4 1.7 1.6 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9
EU28 EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.5 1.7 1.116: Long-t 1.116: Long-	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6	1.9 spending a 2020 2.3 0.4 0.9 2.7 1.7 0.7 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.6 0.8 1.3 3.9 1.5 0.9 0.5 0.8 1.7 0.3 2.9 3.9	2.0 s % of GDP 2025 2.5 0.4 0.9 3.0 1.9 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.7 1.8 1.7 0.8 1.5 4.2 1.6 1.0 0.5 0.9 1.8 0.4 3.2 4.2	2.2 - Base case 2030 2.6 0.5 1.0 3.3 2.0 0.8 0.9 0.6 1.3 2.3 0.5 2.0 0.4 0.7 2.0 1.8 0.9 1.7 4.7 1.8 1.1 0.6 1.0 2.0 0.4 3.6 4.5	2.4 e scenario 2035 2.9 0.5 1.1 3.7 2.2 0.9 1.0 0.7 1.4 2.5 0.5 2.1 0.4 0.8 2.2 2.0 0.9 2.0 5.4 1.9 1.2 0.6 1.1 2.2 0.4 4.1 4.7	2.6 2040 3.1 0.5 1.2 4.0 2.4 1.0 1.1 0.7 1.6 2.6 0.5 2.3 0.4 0.8 2.3 2.2 1.0 2.1 6.1 2.1 1.4 0.7 1.3 2.5 0.5 4.4 4.8	2.8 2045 3.4 0.6 1.3 4.1 2.7 1.1 1.3 0.8 1.9 2.8 0.5 2.5 0.5 0.5 0.8 2.5 1.1 2.2 6.6 2.3 1.5 0.8 1.4 2.7 0.5 4.5 4.9	3.1 2050 3.6 0.6 1.3 4.4 2.9 1.2 1.4 0.8 2.1 2.8 0.5 2.6 0.5 2.8 1.2 2.2 7.1 2.6 1.6 0.8 1.5 2.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	3.3 2055 3.8 0.6 1.4 4.6 3.0 1.3 1.5 0.9 2.4 2.9 0.5 2.8 0.5 0.9 2.5 3.1 1.2 2.3 7.5 2.8 1.7 0.9 1.6 3.0 0.6 4.7 5.3	3.4 2060 3.9 0.6 1.5 4.7 3.0 1.3 1.5 1.0 2.6 2.9 0.5 2.8 0.5 0.8 2.4 7.7 2.8 1.8 0.9 1.7 3.0 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.4	2.1	2.3	2.4	2.5	2.7	2.9	3.2	3.3	3.5	3.5
BG	0.1	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5
CZ	0.6	0.7	0.8	0.9	1.0	1.1	1.1	1.1	1.2	1.2	1.3
DK	1.9	2.4	2.7	2.9	3.2	3.6	3.8	3.9	4.1	4.2	4.3
DE	1.3	1.4	1.7	1.8	1.9	2.0	2.2	2.4	2.6	2.7	2.7
EE	0.6	0.6	0.7	0.7	8.0	8.0	0.9	1.0	1.1	1.1	1.2
ΙE	0.7	0.7	0.7	0.8	0.9	0.9	1.1	1.2	1.3	1.3	1.3
EL	0.4	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.8	0.9
ES	1.3	1.0	1.2	1.2	1.2	1.4	1.5	1.7	2.0	2.2	2.3
FR	0.7	2.0	2.1	2.1	2.2	2.4	2.5	2.6	2.7	2.7	2.7
HR	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Π 0) (0.8	1.8	1.9	1.9	1.9	2.0	2.1	2.3	2.4	2.5	2.5
CY	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5
LV	0.1	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
LT LU	0.8 1.5	1.4 1.5	1.5 1.6	1.7 1.6	1.9 1.7	2.0 1.9	2.1 2.1	2.2	2.3 2.6	2.2	2.1
HU	0.3		0.8	0.8			0.9	0.9			
MT	1.0	0.8 1.1	1.3	1.4	0.8 1.6	0.8 1.8	2.0	2.0	1.0 2.0	1.0 2.0	1.0
NL	2.5	4.1	3.8	4.0	4.5	5.0	5.6	6.0	6.3	6.6	6.7
AT	1.2	1.4	1.5	1.6	1.7	1.8	2.0	2.2	2.4	2.5	2.6
PL	0.8	0.8	0.9	1.0	1.0	1.1	1.2	1.3	1.4	1.5	1.6
PT	0.3	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.8	0.8	0.8
RO	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.4
SI	1.4	1.4	1.6	1.8	1.9	2.1	2.3	2.5	2.6	2.7	2.8
SK	0.4	0.2	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6
FI	1.9	2.4	2.8	3.1	3.5	3.9	4.2	4.2	4.3	4.3	4.4
SE	1.3	3.6	3.8	4.0	4.2	4.4	4.5	4.5	4.6	4.8	4.9
UK	0.3	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
NO	3.2	5.8	5.8	6.1	6.5	7.0	7.5	7.8	8.2	8.6	9.0
EU28 EA	1.0 1.1 1.118: Long-t	1.6 1.7 erm care	1.7 1.8 spending a	1.8 1.9 s % of GDP	1.9 2.0 - Shift 1% o	2.1 2.2 f depende	2.2 2.4 nts from ir	2.3 2.5 Informal to f	2.5 2.7 ormal care	2.6 2.8 scenario	2.6
EU28 EA able III.	1.1	1.7	1.8	1.9	2.0	2.2	2.4	2.5	2.7	2.8	2.8
EU28 EA able III.	1.1 1.118: Long-t	1.7 erm care	1.8 spending a	1.9 s % of GDP	2.0 - Shift 1% o	2.2 f depende	2.4 nts from ir	2.5 nformal to f	2.7 ormal care	2.8 scenario	2.8
EU28 EA able III. ountry BE BG	1.1 1.118: Long-t	1.7 term care	1.8 spending a	1.9 s % of GDP	2.0 - Shift 1% o	2.2 f depende 2035	2.4 nts from ir 2040	2.5 formal to f	2.7 ormal care 2050	2.8 scenario	2.8
EU28 EA able III.	1.1 1.118: Long-t Ch 13-60 2.0	1.7 term care 2013 2.1	1.8 spending a 2020 2.5	1.9 s % of GDP 2025 2.6	2.0 - Shift 1% o	2.2 f depende 2035 3.1	2.4 nts from ir 2040 3.4	2.5 Iformal to f 2045 3.6	2.7 ormal care 2050 3.9	2.8 scenario 2055 4.0	2.8 2060 4.2
EU28 EA able III. buntry BE BG CZ DK	1.1 1.118: Long-t Ch 13-60 2.0 0.4 0.8 3.0	1.7 zerm care 2013 2.1 0.4 0.7 2.4	1.8 spending a 2020 2.5 0.5 0.9 3.2	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1	2.2 f depende 2035 3.1 0.6 1.2 4.5	2.4 nts from ir 2040 3.4 0.6 1.3 4.7	2.5 formal to f 2045 3.6 0.7 1.3 4.9	2.7 ormal care 2050 3.9 0.7 1.4 5.1	2.8 scenario 2055 4.0 0.8 1.5 5.4	2.8 2060 4.2 0.8 1.6 5.5
EU28 EA able III. ountry BE BG CZ DK DE	1.1 1.118: Long-t 1.118: Long-t 2.0 0.4 0.8 3.0 2.7	1.7 2013 2.1 0.4 0.7 2.4 1.4	1.8 spending a 2020 2.5 0.5 0.9 3.2 2.3	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4	2.5 aformal to f 2045 3.6 0.7 1.3 4.9 3.7	2.7 2050 3.9 0.7 1.4 5.1 3.9	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1	2.8 2060 4.2 0.8 1.6 5.5 4.1
EU28 EA able III. buntry BE BG CZ DK DE EE	1.1 1.118: Long-t Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9	2013 2.1 0.4 0.7 2.4 1.4 0.6	1.8 spending a 2020 2.5 0.5 0.9 3.2 2.3 0.8	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3	2.7 2050 3.9 0.7 1.4 5.1 3.9 1.4	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5
EU28 EA able III. Duntry BE BG CZ DK DE EE IE	1.1 1.118: Long-t 2.0 0.4 0.8 3.0 2.7 0.9 1.1	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7	2060 4.2 0.8 1.6 5.5 4.1 1.5
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7	1.9 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1	2.7 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3
EU28 EA Bable III. BE BG CZ DK DE EE IE EL ES	1.1 1.118: Long-t Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3	1.9 8 % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR	1.1 1.118: Long-t Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4	2.7 cormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6
EU28 EA Suntry BE BG CZ DK DE EE EL ES FR HR	1.1 1.118: Long-t 1.118: Long-t 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7	1.9 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9	2.5 stormal to f 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9	2.7 cormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0
EU28 EA Sountry BE BG CZ DK DE EE IE ES FR HR	1.1 1.118: Long-t 1.118: Long-t 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2	1.9 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.5 1.1 2.1 3.4 0.9 3.0	2.7 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4
EU28 EA Buntry BE BG CZ DK DE EE IE EN	1.1 1.118: Long-t 1.118: Long-t 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 0.6	2.7 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4 0.8	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5 1.2	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 1.3 1.3 1.3 1.5 1.1	2.7 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 3.4 0.7 1.4
EU28 EA Buntry BE BG CZ DK DE EE IE ES FR HR IT CY	1.1 1.118: Long-t 1.118: Long-t 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 0.6	2.7 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 0.7 1.4 2.6
EU28 EA BE BE CZ DK DE EE EL ES FR HR IT CY LV LT	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4 0.8 1.3	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5 1.2 2.2	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 1.3 2.7	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8	2.8 2060 4.2 0.8 1.66 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8
EU28 EA Bable III. BUINTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5	1.8 2020 2.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 1.9
EU28 EA ble III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6	2.5 1formal to f 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8 1.7	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 1.9 2.7
EU28 EA Able III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8 1.7 2.5	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.9 2.7 8.4
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	1.1 1.118: Long-t 1.118: Long-t 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6 4.3	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8 1.7 2.5 7.3 1.3	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 1.9 2.7 8.4 3.1
EU28 EA BE BG CZ DK DE EE IE L CY LV LT LU HU MT NL AT	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6 4.3 1.7	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1	1.8 spending a 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3	2.5 10	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 1.9 2.7 8.4 3.1 2.9
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6 4.3 1.7 2.1	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7 1.4	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8 1.8	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0 1.9	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2 2.1	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3 2.2	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8 1.7 2.5 7.3 2.6 2.4	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8 2.6	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0 2.7	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 0.7 1.4 2.6 3.8 1.9 2.7 8.4 3.1 2.9 3.0
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6 4.3 1.7 2.1	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7 1.4	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8 1.8	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0 1.9 2.0	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2 2.1 2.2	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3 2.2 2.3	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8 1.7 2.5 7.3 2.6 2.4 2.6 2.6	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8 2.6 2.7	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0 2.7 2.9	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 0.7 1.4 2.6 3.8 1.9 2.7 8.4 3.1 2.9 3.0 2.2
EU28 EA BE BE CZ DK DE EE E L CY LV LT LU HU MT NL AT PI RO	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6 4.3 1.7 2.1 2.5 1.5	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7 1.4 1.1	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8 1.8 1.9 1.2	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0 1.9 2.0 1.4	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2 2.1 2.2 1.5	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3 2.2 2.3 1.7	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8 1.7 2.5 7.3 2.6 2.4 2.6 1.8 1.8	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8 2.6 2.7 2.0	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0 2.7 2.9 2.1	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 0.7 1.4 2.6 3.8 1.9 2.7 8.4 3.1 2.9 3.0 2.2 3.6
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6 4.3 1.7 2.1 2.5 1.5 2.1	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4	1.8 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7 1.4 1.1 2.0	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8 1.8 1.9 1.2 2.2	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0 1.9 2.0 1.4 2.4	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2 2.1 2.2 1.5 2.7	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3 2.2 2.3 1.7 3.0	2.5 2045 3.6 0.7 1.3 4.9 3.7 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8 1.7 2.5 7.3 2.6 2.4 2.6 1.8 3.2 3.2	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8 2.6 2.7 2.0 3.4	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0 2.7 2.9 2.1 3.5	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 1.9 2.7 8.4 3.1 2.9 3.0 2.2 3.6 0.9
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6 4.3 1.7 2.1 2.5 1.5 2.1 0.7 2.9 3.0	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6	1.8 spending a 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7 1.4 1.4 1.1 2.0 0.4 3.1 4.6	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8 1.8 1.9 1.2 2.2 0.5 3.6 5.2	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.1 0.9 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0 1.9 2.0 1.4 2.4 0.6 4.1 5.5	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2 2.1 2.2 1.5 2.7 0.6 4.6 5.8	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3 2.2 2.3 1.7 3.0 0.7 4.9 5.9	2.5 10 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.5 7.3 2.6 2.4 2.6 1.8 3.2 0.7 5.0 6.0 6.0	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8 2.6 2.7 2.0 3.4 0.8 5.1 6.1	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0 2.7 2.9 2.1 3.5 0.9 5.2 6.4	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 1.9 2.7 8.4 3.1 2.9 3.0 2.2 3.6 0.9 5.3 6.6
EU28 EA BE BE CZ DK DE EE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.7 2.1 2.5 1.5 2.1 0.7 2.9 3.0 1.0	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6 1.2	1.8 spending a 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7 1.4 1.1 2.0 0.4 3.1 4.6 1.6	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8 1.8 1.9 1.2 2.2 0.5 3.6 5.2 1.8	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0 1.9 2.0 1.4 2.4 0.6 4.1 5.5 1.9	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2 2.1 2.2 1.5 2.7 0.6 4.6 5.8 2.0	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3 2.2 2.3 1.7 3.0 0.7 4.9 5.9 2.0	2.5 1	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8 2.6 2.7 2.0 3.4 0.8 5.1 6.1 2.1	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0 2.7 2.9 2.1 3.5 0.9 5.2 6.4 2.1	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 3.1 2.9 3.0 2.2 3.6 0.9 5.3 6.6 2.2
EU28 EA BALLE BE BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.2 1.6 4.3 1.7 2.1 2.5 1.5 2.1 0.7 2.9 3.0 1.0 4.9	1.7 Lerm care 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6 1.2 5.8	1.8 spending a 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7 1.4 1.1 2.0 0.4 3.1 4.6 6.3	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8 1.8 1.9 1.2 2.2 0.5 3.6 5.2 1.8 6.8	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0 1.9 2.0 1.4 2.4 0.6 4.1 5.5 1.9 7.4	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2 2.1 2.2 1.5 2.7 0.6 4.6 5.8 2.0 8.1	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3 2.2 2.3 1.7 3.0 0.7 4.9 5.9 2.0 8.6	2.5 10 2045 3.6 0.7 1.3 4.9 3.7 1.3 1.5 1.1 2.1 3.4 0.9 3.0 0.6 1.3 2.7 2.8 1.7 2.5 7.3 2.6 2.4 2.6 1.8 3.2 0.7 5.0 6.0 2.0 9.0 9.0	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8 2.6 2.7 2.0 3.4 0.8 5.1 6.1 2.1	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0 2.7 2.9 2.1 3.5 0.9 5.2 6.4 2.1 10.1	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 1.9 2.7 8.4 3.1 2.9 3.0 2.2 3.6 0.9 5.3 6.6 2.2 10.6
EU28 EA BE BG CZ DK DE EE IE EL SFR HR IT CY LV LT HU MT NL AT PL PT RO SI SK FI SE UK	1.1 Ch 13-60 2.0 0.4 0.8 3.0 2.7 0.9 1.1 0.8 1.6 0.5 1.6 0.4 0.8 1.3 2.3 1.7 2.1 2.5 1.5 2.1 0.7 2.9 3.0 1.0	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6 1.2	1.8 spending a 2020 2.5 0.5 0.9 3.2 2.3 0.8 0.9 0.7 1.3 2.5 0.7 2.2 0.4 0.9 1.7 1.8 1.1 1.4 4.2 1.7 1.4 1.1 2.0 0.4 3.1 4.6 1.6	1.9 s % of GDP 2025 2.6 0.5 1.0 3.6 2.7 0.9 1.0 0.8 1.5 2.7 0.8 2.4 0.5 1.1 2.0 2.0 1.3 1.7 4.7 1.8 1.8 1.9 1.2 2.2 0.5 3.6 5.2 1.8	2.0 - Shift 1% o 2030 2.8 0.6 1.1 4.1 2.9 1.0 1.5 2.8 0.8 2.5 0.5 1.2 2.2 2.1 1.4 1.9 5.3 2.0 1.9 2.0 1.4 2.4 0.6 4.1 5.5 1.9	2.2 f depende 2035 3.1 0.6 1.2 4.5 3.1 1.1 1.2 0.9 1.7 3.1 0.9 2.6 0.5 1.3 2.4 2.3 1.5 2.2 6.0 2.2 2.1 2.2 1.5 2.7 0.6 4.6 5.8 2.0	2.4 nts from ir 2040 3.4 0.6 1.3 4.7 3.4 1.2 1.3 1.0 1.9 3.3 0.9 2.8 0.6 1.3 2.6 2.5 1.6 2.4 6.8 2.3 2.2 2.3 1.7 3.0 0.7 4.9 5.9 2.0	2.5 1	2.7 ormal care 2050 3.9 0.7 1.4 5.1 3.9 1.4 1.6 1.2 2.4 3.5 0.9 3.2 0.6 1.4 2.8 3.2 1.7 2.5 7.8 2.8 2.6 2.7 2.0 3.4 0.8 5.1 6.1 2.1	2.8 scenario 2055 4.0 0.8 1.5 5.4 4.1 1.4 1.7 1.2 2.7 3.5 0.9 3.4 0.7 1.4 2.8 3.5 1.8 2.5 8.2 3.0 2.7 2.9 2.1 3.5 0.9 5.2 6.4 2.1	2.8 2060 4.2 0.8 1.6 5.5 4.1 1.5 1.7 1.3 2.8 3.6 1.0 3.4 0.7 1.4 2.6 3.8 3.1 2.9 3.0 2.2 3.6 0.9 5.3 6.6 2.2

Table III.	1.119: Long-t										
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.8	2.1	2.3	2.5	2.6	2.9	3.2	3.4	3.6	3.8	3.9
BG	1.5	0.4	0.5	0.6	0.7	0.8	0.9	1.1	1.3	1.6	1.9
CZ	0.8	0.7	0.9	0.9	1.0	1.1	1.2	1.3	1.3	1.4	1.5
DK	2.3	2.4	2.7	3.0	3.4	3.7	4.0	4.1	4.4	4.6	4.7
DE EE	2.6 0.9	1.4	1.8	2.0	2.2 0.9	2.5 1.0	2.8	3.2	3.6	3.9	4.0 1.5
IE.	1.7	0.6 0.7	0.7	0.8	1.1	1.0	1.1 1.5	1.2 1.8	1.3 2.0	1.4 2.2	2.4
EL	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.9	1.0	1.0
ES	2.1	1.0	1.2	1.3	1.4	1.6	1.9	2.2	2.6	2.9	3.1
FR	2.9	2.0	2.3	2.4	2.7	3.1	3.5	3.9	4.2	4.5	4.8
HR	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.8	0.8
П	1.3	1.8	1.9	2.0	2.1	2.2	2.4	2.6	2.8	3.0	3.1
CY	0.5	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.7	0.7	0.8
LV	2.4	0.6	0.8	0.9	1.1	1.3	1.5	1.8	2.2	2.6	3.1
LT	1.0	1.4	1.6	1.8	2.0	2.2	2.3	2.5	2.5	2.5	2.4
LU	3.6	1.5	1.8	1.9	2.1	2.4	2.8	3.3	3.8	4.4	5.0
HU	2.7	0.8	0.9	1.0	1.2	1.5	1.8	2.1	2.4	2.9	3.5
MT NL	2.0 3.6	1.1 4.1	1.3 3.9	1.5 4.2	1.8 4.8	2.2 5.4	2.4 6.2	2.6 6.7	2.8 7.2	2.9 7.6	3.2 7.8
AT	1.4	1.4	1.5	1.6	1.8	2.0	2.1	2.3	2.6	2.8	2.8
PL	1.0	0.8	0.9	1.0	1.1	1.2	1.4	1.5	1.6	1.7	1.8
PT	1.1	0.5	0.5	0.6	0.7	0.8	0.9	1.1	1.3	1.4	1.5
RO	1.0	0.7	0.8	0.9	1.0	1.1	1.3	1.4	1.5	1.6	1.7
SI	1.9	1.4	1.7	1.9	2.1	2.3	2.6	2.9	3.1	3.3	3.4
SK	0.5	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.7	0.7
FI	2.3	2.4	2.9	3.2	3.6	4.1	4.4	4.5	4.6	4.7	4.8
SE	3.8	3.6	4.1	4.5	5.0	5.4	5.7	6.0	6.4	6.9	7.4
UK	0.6	1.2	1.2	1.3	1.4	1.5	1.5	1.6	1.7	1.7	1.8
							8.0	8.4	8.9	9.4	10.0
NO	4.2	5.8	6.0	6.3	6.8	7.5					
EU28 EA	4.2 2.0 2.3 1.120: Long-t	1.6 1.7	1.8 1.9	2.0 2.1	2.2 2.3	2.4 2.6	2.7 2.9	3.0 3.2	3.2	3.5	3.6 4.0
EU28 EA able III.	2.0 2.3 1.120: Long-t	1.6 1.7 eerm care :	1.8 1.9 spending a	2.0 2.1 s % of GDP	2.2 2.3 - EU28 cost	2.4 2.6 t converger	2.7 2.9 nce scenar 2040	3.0 3.2 io	3.2 3.6 2050	3.5 3.8 2055	3.6 4.0 2060
EU28 EA Table III.	2.0 2.3 1.120: Long-t Ch 13-60 2.8	1.6 1.7 eerm care : 2013 2.1	1.8 1.9 spending a 2020 2.4	2.0 2.1 s % of GDP 2025 2.6	2.2 2.3 - EU28 cost 2030 2.8	2.4 2.6 converger 2035 3.2	2.7 2.9 nce scenar 2040 3.6	3.0 3.2 io 2045 4.0	3.2 3.6 2050 4.3	3.5 3.8 2055 4.6	3.6 4.0 2060 4.9
EU28 EA Table III. Country BE BG	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5	1.6 1.7 erm care : 2013 2.1 0.4	1.8 1.9 spending a 2020 2.4 0.4	2.0 2.1 s % of GDP 2025 2.6 0.5	2.2 2.3 - EU28 cost 2030 2.8 0.5	2.4 2.6 converger 2035 3.2 0.6	2.7 2.9 nce scenar 2040 3.6 0.6	3.0 3.2 io 2045 4.0 0.7	3.2 3.6 2050 4.3 0.8	3.5 3.8 2055 4.6 0.8	3.6 4.0 2060 4.9 0.9
EU28 EA able III. country BE BG CZ	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7	1.6 1.7 Eerm care : 2013 2.1 0.4 0.7	1.8 1.9 spending a 2020 2.4 0.4 1.0	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6	2.4 2.6 converger 2035 3.2 0.6 2.0	2.7 2.9 nce scenar 2040 3.6 0.6 2.5	3.0 3.2 io 2045 4.0 0.7 3.1	3.2 3.6 2050 4.3 0.8 3.9	3.5 3.8 2055 4.6 0.8 5.0	3.6 4.0 2060 4.9 0.9 6.4
EU28 EA able III. country BE BG CZ DK	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8	1.6 1.7 eerm care s 2013 2.1 0.4 0.7 2.4	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5	2.4 2.6 converger 2035 3.2 0.6 2.0 3.9	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2	3.0 3.2 io 2045 4.0 0.7 3.1 4.4	3.2 3.6 2050 4.3 0.8 3.9 4.7	3.5 3.8 2055 4.6 0.8 5.0 5.1	2060 4.9 0.9 6.4 5.3
EU28 EA able III. country BE BG CZ DK DE	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8 2.2	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3	3.5 3.8 2055 4.6 0.8 5.0	2060 4.9 0.9 6.4 5.3 3.6
EU28 EA able III. ountry BE BG CZ DK	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8	1.6 1.7 eerm care s 2013 2.1 0.4 0.7 2.4	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1	2.4 2.6 converger 2035 3.2 0.6 2.0 3.9	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2	3.0 3.2 io 2045 4.0 0.7 3.1 4.4	3.2 3.6 2050 4.3 0.8 3.9 4.7	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5	2060 4.9 0.9 6.4 5.3
EU28 EA able III. country BE BG CZ DK DE EE	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8 2.2 2.7	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1	2.4 2.6 converger 2035 3.2 0.6 2.0 3.9 2.3 1.3	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7	2060 4.9 0.9 6.4 5.3 3.6 3.3
EU28 EA Country BE BG CZ DK DE EE IE EL ES	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0	1.8 1.9 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.8	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.9 0.6 1.3	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0	2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0	1.8 1.9 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.9 0.6 1.3 2.2	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3	2.4 2.6 converger 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9	2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9
EU28 EA able III. ountry BE BG CZ DK DE EE EE EL ES FR HR	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 0.7 1.4 2.3 0.6	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9	2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9
EU28 EA able III. ountry BE BG CZ DK DE EE EE ER HR IT	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4	1.8 1.9 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1	2.7 2.9 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.1 2.8	2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3
BE BG CZ DK DE EE EL ES FR HR IT CY	2.0 2.3 1.120: Long-t 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.8 1.9 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4	2.4 2.6 converges 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5	2.7 2.9 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.1 2.8 0.9	2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8
BE BG CZ DK DE EE EL ES FR HR IT CY LV	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.8 1.9 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4	2.4 2.6 converger 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.1 2.8 0.9	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4	1.8 1.9 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1	2.7 2.9 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.1 2.8 0.9 1.0 5.0	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2 1.0 5.2
BE BG CZ DK DE EE EL ES FR HR IT CY LV	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	1.8 1.9 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4	2.4 2.6 converger 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.1 2.8 0.9	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4	1.8 1.9 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.9	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.1 2.8 0.9 1.0 5.0	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2 1.0 5.2 3.3
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 0.8	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9 4.6 2.8	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 2.9 1.1 2.8 0.9 1.0 5.0 3.1	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2 1.0 5.2 3.3 2.2
EU28 EA able III. Ountry BE BG CZ DK DE EE IE EN IT CY LV LT LU HU MT NL AT	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8	2.4 2.6 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 2.1 5.6 2.4	2.7 2.9 10ce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2 1.3 2.3 6.3 2.7	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.4 6.9 3.2	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 0.8 0.9 4.6 2.8 1.7 2.5 7.4	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 2.8 0.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1	2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 2.8 1.0 5.2 3.3 2.9 4.4
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6 1.0	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 2.0 1.1 5.6 2.4	2.7 2.9 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2 1.3 2.3 6.3 2.7 1.8	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.4 6.9 3.2 2.0	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9 4.6 2.8 1.7 2.5 7.4 3.7 2.3	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 2.8 0.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.8 1.2 1.0 5.2 3.3 2.2 9 8.1 4.4
EU28 EA able III. country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6 1.0 0.5	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8 1.1	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1 1.3 0.6	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 2.0 1.1 5.6 2.4	2.7 2.9 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2 1.3 2.3 6.3 2.7 1.8	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.2 4.0 3.1 4.4 4.4 4.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 0.7 0.9 4.0 0.9 0.9 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9 4.6 2.8 1.7 2.5 7.4 3.7 2.3 1.7	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 2.8 0.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5 1.5	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.8 1.2 1.0 5.2 3.3 2.2 2.9 4.4 4.4 2.9 2.1
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1 1.6 3.5	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6 1.0 0.5 0.9	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8 1.1 0.5 1.0	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1 1.3 0.6 1.2	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2 1.3 2.3 6.3 2.7 1.8 0.8 1.7	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.4 6.9 3.2 2.0 1.0 2.1	3.2 3.6 2050 4.3 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.8 0.9 4.6 2.8 1.7 2.5 7.4 3.7 2.3 1.2 2.6	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5 1.5 3.2	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.8 1.2 1.0 5.2 2.9 8.1 4.4 2.9 2.1
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1 1.6 3.5 2.5	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 0.8 1.3 3.9 1.6 1.0 0.5 0.9 1.7	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8 1.1 0.5 1.0	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1 1.3 0.6 1.2 2.1	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 5.6 2.4 1.5 0.7	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2 1.3 2.3 6.3 2.7 1.8 0.8 1.7 2.7	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.4 6.9 3.2 2.0 1.0 2.1 3.1	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.8 1.7 2.5 7.4 3.7 2.3 1.2 2.6 3.4	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5 1.5 3.2 3.7	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2 1.0 5.2 2.9 8.1 4.2 2.9 8.1 4.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9
EU28 EA ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PI RO SI SK	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1 1.6 3.5 2.5 4.7	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6 1.0 0.5 0.9 1.7 0.4	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8 1.1 0.5 1.0 1.9 0.6	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1 1.3 0.6 1.2 2.1 0.8	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 2.0 1.1 2.1 5.6 2.4 1.5 0.7 1.4 2.4 1.1	2.7 2.9 Comparison of Compa	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.4 6.9 3.2 2.0 1.0 2.1 3.1 2.0	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9 4.6 2.8 1.7 2.5 7.4 3.7 2.3 1.2 2.6 3.4 2.7	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 3.0 2.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5 1.5 3.2 3.7 3.7	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2 1.0 5.2 3.3 2.2 2.9 8.1 4.4 2.9 2.1 4.2 3.9 5.0
EU28 EA able III. BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1 1.6 3.5 2.5 4.7	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6 1.0 0.5 0.9 1.7 0.4 3.0	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8 1.1 0.5 1.0 1.9 0.6 3.4	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1 1.3 0.6 1.2 2.1 0.6	2.4 2.6 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.8 3.1 2.0 1.1 2.1 5.6 2.4 1.5 0.7 1.4 2.4	2.7 2.9 2.9 2.9 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2 1.3 2.3 6.3 2.7 1.8 0.8 1.7 2.7 1.5 4.9	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.6 2.4 6.9 3.2 2.0 1.0 2.1 3.1 2.0 5.2	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9 4.6 2.8 1.7 2.5 7.4 3.7 2.3 1.7 2.5 7.4 3.7 2.3 1.7 2.5 7.4 3.7 2.3 1.7 2.5 7.4 3.7 2.5 7.4 3.7 2.5 7.5 7.6 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 2.8 0.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5 1.5 3.2 3.7 3.7 5.7	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2 1.0 5.2 2.9 8.1 4.4 2.9 2.1 4.2 3.9 6.1
EU28 EA able III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1 1.6 3.5 2.5 4.7 3.6 2.4	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6 1.0 0.5 0.9 1.7 0.4 3.0 4.0	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8 1.1 0.5 1.0 1.9 0.6 3.4 4.2	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1 1.3 0.6 1.2 2.1 0.8 3.9 4.6	2.4 2.6 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 2.1 5.6 2.4 1.5 0.7	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2 1.3 2.3 6.3 2.7 1.8 0.8 1.7 2.7 1.5 4.9 5.0	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.4 6.9 3.2 2.0 1.0 2.1 3.1 2.0 5.2 5.2	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9 4.6 2.8 1.7 2.5 7.4 3.7 2.3 1.2 2.6 3.4 2.7 5.5 5.4	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 2.8 0.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5 1.5 3.2 3.7 5.7 5.7	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.2 1.0 5.2 3.3 2.2 2.9 8.1 4.4 2.9 2.1 4.2 5.0 6.1 6.0
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	2.0 2.3 1.120: Long-t Ch 13-60 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1 1.6 3.5 2.5 4.7 3.6 2.4 1.0	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6 1.2	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6 1.0 0.5 0.9 1.7 0.4 3.0 4.0 1.3	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8 1.1 0.5 1.0 1.9 0.6 3.4 4.2 1.4	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1 1.3 0.6 1.2 2.1 0.8 3.9 4.6 1.5	2.4 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 5.6 2.4 1.5 0.7 1.4 2.4 1.1 4.5 4.9 1.6	2.7 2.9 Comparison of Compa	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.4 6.9 3.2 2.0 1.0 2.1 3.1 2.0 5.2 1.8	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 0.8 0.9 4.6 2.8 1.7 2.5 7.4 3.7 2.3 1.2 2.6 3.4 2.7 5.5 5.4 1.9	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 2.8 0.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5 1.5 3.2 3.7 5.7 5.7	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 1.0 5.2 3.3 2.8 1.2 1.0 5.2 3.3 2.2 2.9 8.1 4.4 2.9 2.1 4.2 3.6 6.1 6.0 6.1 6.0 6.0 6.1 6.0 6.1 6.0 6.0 6.1 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0
EU28 EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	2.0 2.3 1.120: Long-t 2.8 0.5 5.7 2.8 2.2 2.7 1.3 0.8 2.3 1.0 0.9 1.1 0.9 0.4 3.8 1.9 1.4 1.8 4.0 3.0 2.1 1.6 3.5 2.5 4.7 3.6 2.4	1.6 1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6	1.8 1.9 spending a 2020 2.4 0.4 1.0 2.7 1.8 0.8 0.6 1.2 2.1 0.5 1.9 0.3 0.7 1.7 1.7 0.8 1.3 3.9 1.6 1.0 0.5 0.9 1.7 0.4 3.0 4.0	2.0 2.1 s % of GDP 2025 2.6 0.5 1.3 3.0 1.9 0.9 0.6 1.3 2.2 0.5 1.9 0.4 0.7 2.1 1.7 0.9 1.5 4.3 1.8 1.1 0.5 1.0 1.9 0.6 3.4 4.2	2.2 2.3 - EU28 cost 2030 2.8 0.5 1.6 3.5 2.1 1.1 1.0 0.7 1.4 2.3 0.6 2.0 0.4 0.8 2.6 1.8 1.0 1.8 4.9 2.1 1.3 0.6 1.2 2.1 0.8 3.9 4.6	2.4 2.6 2.6 2035 3.2 0.6 2.0 3.9 2.3 1.3 1.1 0.7 1.6 2.5 0.7 2.1 0.5 0.8 3.1 2.0 1.1 2.1 5.6 2.4 1.5 0.7	2.7 2.9 nce scenar 2040 3.6 0.6 2.5 4.2 2.6 1.6 1.3 0.8 1.8 2.7 0.7 2.3 0.6 0.8 3.5 2.2 1.3 2.3 6.3 2.7 1.8 0.8 1.7 2.7 1.5 4.9 5.0	3.0 3.2 io 2045 4.0 0.7 3.1 4.4 2.9 1.9 1.5 0.9 2.2 2.8 0.8 2.5 0.7 0.9 4.0 2.5 1.5 2.4 6.9 3.2 2.0 1.0 2.1 3.1 2.0 5.2 5.2	3.2 3.6 2050 4.3 0.8 3.9 4.7 3.3 2.3 1.7 1.0 2.6 2.9 1.0 2.6 0.8 0.9 4.6 2.8 1.7 2.5 7.4 3.7 2.3 1.2 2.6 3.4 2.7 5.5 5.4	3.5 3.8 2055 4.6 0.8 5.0 5.1 3.5 2.7 1.9 1.1 2.8 0.9 1.0 5.0 3.1 1.9 2.7 7.9 4.1 2.5 1.5 3.2 3.7 5.7 5.7	3.6 4.0 2060 4.9 0.9 6.4 5.3 3.6 3.3 2.0 1.2 3.3 2.9 1.3 2.8 1.0 5.2 3.3 2.2 2.9 8.1 4.4 2.9 2.1 4.2 3.9 6.1 6.0

able III.											
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	2.8	2.1	2.4	2.6	2.9	3.2	3.6	4.0	4.3	4.7	4.9
BG	2.7	0.4	0.5	0.6	0.7	0.9	1.1	1.4	1.8	2.4	3.1
CZ	5.7	0.7	1.0	1.3	1.6	2.0	2.5	3.1	3.9	5.0	6.4
DK	2.9	2.4	2.7	3.0	3.5	3.9	4.2	4.4	4.7	5.1	5.3
DE	3.4	1.4	1.8	2.1	2.4	2.7	3.1	3.6	4.1	4.5	4.8
EE	3.4	0.6	0.8	0.9	1.1	1.4	1.7	2.2	2.7	3.3	4.0
IE .	2.5	0.7	8.0	1.0	1.2	1.4	1.8	2.1	2.5	2.9	3.2
EL	0.9	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3
ES FR	3.1 2.9	1.0 2.0	1.3	1.4 2.4	1.6 2.7	1.8 3.1	2.2 3.5	2.6 3.9	3.2 4.3	3.7 4.6	4.1
HR	1.3	0.4	0.5	0.6	0.6	0.7	0.9	1.0	1.2	1.4	1.7
П	1.3	1.8	1.9	2.0	2.1	2.2	2.4	2.6	2.8	3.0	3.1
CY	1.9	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.2	1.5	2.1
LV	3.0	0.6	0.8	0.9	1.1	1.4	1.6	2.0	2.5	3.0	3.6
LT	3.8	1.4	1.7	2.1	2.6	3.1	3.5	4.0	4.6	5.0	5.2
LU	3.6	1.5	1.8	1.9	2.1	2.4	2.8	3.3	3.9	4.5	5.1
HU	4.7	0.8	1.0	1.1	1.4	1.7	2.2	2.8	3.4	4.3	5.5
MT	2.8	1.1	1.4	1.6	1.9	2.3	2.7	2.9	3.2	3.5	3.9
NL	4.1	4.1	3.9	4.3	4.9	5.6	6.4	7.0	7.5	8.0	8.2
ΑT	3.0	1.4	1.6	1.8	2.1	2.4	2.7	3.2	3.7	4.1	4.5
PL	2.1	0.8	1.0	1.1	1.3	1.5	1.8	2.0	2.3	2.5	2.9
PT	2.3	0.5	0.6	0.6	0.7	0.9	1.0	1.3	1.6	2.1	2.7
RO	3.6	0.7	0.9	1.0	1.2	1.4	1.8	2.1	2.6	3.3	4.3
SI	2.9	1.4	1.8	1.9	2.2	2.5	2.9	3.3	3.7	4.0	4.3
SK Fl	4.8	0.2 2.4	0.4 3.0	0.6 3.4	0.8 3.9	1.1 4.5	1.5 4.9	2.0 5.2	2.7 5.5	3.7	5.0
SE	3.6 4.4	3.6	4.1	4.6	5.1	5.6	5.9	6.3	6.8	5.7 7.4	6.1 8.0
UK	1.2	1.2	1.3	1.4	1.5	1.6	1.8	1.9	2.0	2.2	2.4
NO	4.4	5.8	6.0	6.3	6.9	7.6	8.1	8.6	9.1	9.6	10.2
		0.0	0.0	0.0							
	2.7	1.6	1.9	2.1	2.3	2.6	2.9	3.3	3.6	4.0	4.3
EU28 EA	2.7 2.9 1.122: Long-t	1.6 1.7 eerm care	1.9 2.0 spending a	2.1 2.2 s % of GDP	2.3 2.4 - AWG risk	2.6 2.7 scenario	2.9 3.1	3.3	3.6	4.0	4.3
EU28 EA able III.	2.9 1.122: Long-t	1.7 term care	2.0 spending a	2.2 s % of GDP	2.4 - AWG risk	2.7 scenario	2040	3.5 2045	3.9	4.3	2060
EU28 EA able III.	2.9 1.122: Long-t Ch 13-60 2.6	1.7 term care 2013 2.1	2.0 spending a 2020 2.4	2.2 s % of GDP 2025 2.6	2.4 - AWG risk 2030 2.8	2.7 scenario 2035 3.1	3.1 2040 3.5	3.5 2045 3.8	3.9 2050 4.2	4.3 2055 4.5	2060 4.7
EU28 EA able III.	2.9 1.122: Long-t Ch 13-60 2.6 2.5	1.7 cerm care 2013 2.1 0.4	2.0 spending a 2020 2.4 0.5	2.2 s % of GDP 2025 2.6 0.6	2.4 - AWG risk 2030 2.8 0.7	2.7 scenario 2035 3.1 0.8	3.1 2040 3.5 1.0	3.5 2045 3.8 1.3	2050 4.2 1.7	2055 4.5 2.2	2060 4.7 2.9
EU28 EA able III. ountry BE BG CZ	2.9 1.122: Long-t Ch 13-60 2.6 2.5 5.2	1.7 2013 2.1 0.4 0.7	2.0 spending a 2020 2.4 0.5 1.0	2.2 s % of GDP 2025 2.6 0.6 1.2	2.4 - AWG risk 2030 2.8 0.7 1.5	2.7 scenario 2035 3.1 0.8 1.9	3.1 2040 3.5 1.0 2.4	3.5 2045 3.8 1.3 3.0	3.9 2050 4.2 1.7 3.7	4.3 2055 4.5 2.2 4.7	2060 4.7 2.9 6.0
EU28 EA able III. buntry BE BG CZ DK	2.9 1.122: Long-t Ch 13-60 2.6 2.5 5.2 2.6	1.7 zerm care 2013 2.1 0.4 0.7 2.4	2.0 spending a 2020 2.4 0.5 1.0 2.7	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4	2.7 scenario 2035 3.1 0.8 1.9 3.8	3.1 2040 3.5 1.0 2.4 4.1	3.5 2045 3.8 1.3 3.0 4.3	2050 4.2 1.7 3.7 4.6	4.3 2055 4.5 2.2 4.7 4.9	2060 4.7 2.9 6.0 5.1
EU28 EA able III. buntry BE BG CZ DK DE	2.9 1.122: Long-t Ch 13-60 2.6 2.5 5.2 2.6 3.1	1.7 2013 2.1 0.4 0.7 2.4 1.4	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6	3.1 2040 3.5 1.0 2.4 4.1 2.9	3.5 2045 3.8 1.3 3.0 4.3 3.4	2050 4.2 1.7 3.7 4.6 3.9	2055 4.5 2.2 4.7 4.9 4.3	2060 4.7 2.9 6.0 5.1 4.5
EU28 EA able III. Duntry BE BG CZ DK DE EE	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2	2013 2.1 0.4 0.7 2.4 1.4 0.6	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1	2060 4.7 2.9 6.0 5.1 4.5 3.7
EU28 EA able III. Duntry BE BG CZ DK DE EE	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.8	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7	2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0
EU28 EA able III. Duntry BE BG CZ DK DE EE	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2	2013 2.1 0.4 0.7 2.4 1.4 0.6	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.8 0.6	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1	2060 4.7 2.9 6.0 5.1 4.5 3.7
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.8	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2	2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3
EU28 EA Able III. Duntry BE BG CZ DK DE EE IE EL ES	2.9 1.122: Long-t Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.8 0.6 1.3	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5	2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3
EU28 EA Sountry BE BG CZ DK DE EE IE EL ES FR HR	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.1	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.8 0.6 1.3 2.2 0.5 1.9	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8	2060 4.7 2.9 6.0 5.1 4.5 3.7 3.7 3.9 4.7 1.6 2.9
EU28 EA Buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8	4.6 2060 4.7 2.9 6.00 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7	4.6 2060 4.7 2.9 6.00 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9
EU28 EA BUINTY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.9 2.1 1.9	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9
EU28 EA BUINTY BE BG CZ DK DE EE EL ES FR HR IT CY LV HU HU	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.1 1.8 2.7 3.5 3.3 4.2	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.9 2.1 1.9 1.1	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1	4.3 2055 4.5 2.2 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9 3.3	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9 3.3 7.5	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9 3.3 7.5 3.9	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 4.2
EU28 EA BE BE CZ DK DE EE IE EL CY LV LT LU HU HU NIL AT PL	2.9 1.122: Long-t Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3 1.5	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5 2.1	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 4.2 2.7
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9 2.1	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0 0.6	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1 0.6	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3 0.7	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3 1.5 0.8	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9 1.2	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5 2.1 1.5	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4 2.0	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 4.2 2.7 2.6
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9 2.1 3.2	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0 0.6 0.9	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1 0.6 1.0	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3 0.7 1.1	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3 1.5 0.8 1.4	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7 1.0 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9 1.2 2.0	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5 2.1 1.5 2.4	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4 2.0 3.1	4.6 2060 4.7 2.9 6.00 5.1 4.5 3.7 3.00 1.3 3.9 4.7 1.6 6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 6 4.2 2.7 2.6 3.9
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9 2.1	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0 0.6	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1 0.6	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3 0.7	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3 1.5 0.8	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9 1.2	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5 2.1 1.5	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4 2.0	2060 4.7 2.9 6.00 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 4.2 2.7 2.6 3.9 4.2
EU28 EA BALLE BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9 2.1 3.2 2.7	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0 0.6 0.9 1.7	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1 0.6 1.0 1.9	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3 0.7 1.1 2.2	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3 1.5 0.8 1.4 2.5	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9 1.2 2.0 3.2	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5 2.1 1.5 2.4 3.6	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4 2.0 3.1 3.9	2060 4.7 2.9 6.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 4.2 2.7 2.6 3.9 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2
EU28 EA Bable III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9 2.1 3.2 2.7 4.4	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0 0.6 0.9 1.7 0.4	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1 0.6 1.0 1.9 0.6	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3 0.7 1.1 2.2 0.8	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3 1.5 0.8 1.4 2.5 1.0	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7 1.0 1.7 2.9 1.4	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9 1.2 2.0 3.2 1.9	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5 2.1 1.5 2.4 3.6 2.5	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4 2.0 3.1 3.9 3.4	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 4.2 2.7 2.6 3.4 4.6 5.8
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9 2.1 3.2 2.7 4.4 3.3	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6 1.2	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0 0.6 0.9 1.7 0.4 2.9	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1 0.6 1.0 1.9 0.6 3.3	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3 0.7 1.1 2.2 0.8 3.8	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3 1.5 0.8 1.4 2.5 1.0 4.3	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7 1.0 1.7 2.9 1.4 4.8	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9 1.2 2.0 3.2 1.9 5.0	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5 2.1 1.5 2.4 3.6 2.5 5.2	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4 2.0 3.1 3.9 3.4 5.5	4.6 2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 4.2 2.7 2.6 3.9 4.2 4.6 5.8 7.5
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	2.9 1.122: Long-t Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9 2.1 3.2 2.7 4.4 3.3 3.8 1.1 3.8	2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 4.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0 0.6 0.9 1.7 0.4 2.9 4.1	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1 0.6 1.0 0.9 3.3 4.5	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3 0.7 1.1 2.2 0.8 3.8 4.9	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 5.4 2.3 1.5 0.8 1.4 2.5 1.0 4.3 5.4	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7 1.7 2.9 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9 1.2 2.0 3.2 1.9 5.0 6.0	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.0 7.1 3.5 2.1 1.5 2.4 3.6 2.5 5.2 6.4	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4 2.0 3.1 3.9 3.4 5.5 6.9	2060 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7
EU28 EA able III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	2.9 Ch 13-60 2.6 2.5 5.2 2.6 3.1 3.2 2.3 0.8 2.9 2.7 1.1 1.8 2.7 3.5 3.3 4.2 2.6 3.5 2.8 1.9 2.1 3.2 2.7 4.4 3.3 3.8 1.1	1.7 2013 2.1 0.4 0.7 2.4 1.4 0.6 0.7 0.5 1.0 2.0 0.4 1.8 0.3 0.6 1.4 1.5 0.8 1.1 1.4 0.8 0.5 0.7 1.4 0.2 2.4 3.6 1.2	2.0 spending a 2020 2.4 0.5 1.0 2.7 1.8 0.8 0.6 1.3 2.2 0.5 1.9 0.3 0.8 1.7 1.7 0.9 1.3 3.9 1.6 1.0 0.6 0.9 1.7 0.4 2.9 4.1 1.3	2.2 s % of GDP 2025 2.6 0.6 1.2 3.0 2.0 0.9 1.0 0.6 1.4 2.4 0.5 2.0 0.4 0.9 2.1 1.9 1.1 1.6 4.2 1.8 1.1 0.6 1.0 0.9 3.3 4.5 1.4	2.4 - AWG risk 2030 2.8 0.7 1.5 3.4 2.3 1.1 1.2 0.7 1.5 2.6 0.6 2.0 0.5 1.1 2.5 2.1 1.3 1.9 4.8 2.1 1.3 0.7 1.1 2.2 0.8 3.8 4.9 1.5	2.7 scenario 2035 3.1 0.8 1.9 3.8 2.6 1.3 1.4 0.7 1.8 3.0 0.7 2.2 0.6 1.3 2.9 2.3 1.6 2.3 1.5 0.8 1.4 2.5 1.0 4.3 5.4 1.6	3.1 2040 3.5 1.0 2.4 4.1 2.9 1.7 1.7 0.8 2.1 3.4 0.8 2.3 0.7 1.5 3.3 2.7 2.1 2.6 6.1 2.6 1.7 1.0 1.7 2.9 1.4 4.8 5.7 1.7	3.5 2045 3.8 1.3 3.0 4.3 3.4 2.1 2.0 0.9 2.5 3.8 0.9 2.5 0.9 1.9 3.8 3.2 2.6 2.8 6.6 3.1 1.9 1.2 2.0 3.2 1.9 5.0 6.0 1.8	3.9 2050 4.2 1.7 3.7 4.6 3.9 2.5 2.4 1.0 3.0 4.1 1.1 2.7 1.1 2.3 4.3 3.7 3.1 3.5 2.1 1.5 2.4 3.6 2.5 5.2 6.4 2.0	4.3 2055 4.5 2.2 4.7 4.9 4.3 3.1 2.7 1.2 3.5 4.4 1.3 2.8 1.5 2.8 4.7 4.2 3.9 3.3 7.5 3.9 2.4 2.0 3.1 3.9 3.4 5.5 6.9 2.1	4.6 2066 4.7 2.9 6.0 5.1 4.5 3.7 3.0 1.3 3.9 4.7 1.6 2.9 2.0 3.4 4.9 4.8 5.0 3.7 7.6 4.2 2.7 2.6 3.9 4.2 4.6 5.8 7.5 2.3

Table III.	1.123: Long-	term care	spending a	s % of GDP	- TFP risk	scenario					
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	1.6	2.1	2.3	2.4	2.6	2.8	3.0	3.3	3.5	3.6	3.7
BG	0.2	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6
CZ	0.7	0.7	0.9	0.9	1.0	1.1	1.2	1.2	1.2	1.3	1.4
DK	2.0	2.4	2.7	2.9	3.3	3.6	3.9	4.0	4.2	4.4	4.5
DE	1.5	1.4	1.7	1.8	2.0	2.1	2.3	2.5	2.8	2.9	2.9
EE IE	0.7	0.6 0.7	0.7	0.8	0.8	0.9 1.0	1.0	1.0	1.1	1.2 1.4	1.2 1.4
EL	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.9	0.9
ES	1.4	1.0	1.2	1.2	1.3	1.4	1.6	1.8	2.1	2.3	2.4
FR	0.8	2.0	2.1	2.1	2.2	2.4	2.6	2.7	2.7	2.8	2.8
HR	0.1	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
П	0.9	1.8	1.9	1.9	2.0	2.1	2.2	2.4	2.5	2.6	2.7
CY	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5
LV	0.1	0.6	0.6	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8
LT LU	0.9 1.7	1.4 1.5	1.5 1.6	1.7 1.7	1.9 1.8	2.1 1.9	2.2	2.3	2.4	2.4	2.3 3.2
HU	0.4	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.1	1.1	1.2
MT	1.2	1.1	1.3	1.4	1.6	1.9	2.0	2.1	2.1	2.1	2.3
NL	3.0	4.1	3.8	4.1	4.6	5.2	5.8	6.3	6.7	7.0	7.1
AT	1.3	1.4	1.5	1.6	1.8	1.9	2.1	2.3	2.5	2.7	2.7
PL	0.9	8.0	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7
PT	0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.9
RO	0.9	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6
SI	1.5	1.4	1.7	1.8	1.9	2.2	2.4	2.6	2.7	2.8	2.9
SK	0.4	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.6
FI SE	2.1 1.5	2.4 3.6	2.8 3.9	3.2 4.1	3.6 4.4	4.0 4.6	4.3 4.6	4.4	4.4	4.5 5.0	4.6 5.1
UK	0.4	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5
NO	3.6	5.8	5.9	6.2	6.7	7.3	7.7	8.1	8.5	9.0	9.4
EU28	1.1	1.6	1.8	1.9	2.0	2.1	2.3	2.4	2.6	2.7	2.7
EA	1.3	1.7	1.9	1.9	2.1	2.2	2.4	2.6	2.8	2.9	3.0
T-1-1- 111	1 404 Nove b			la dia di acc	d- \ A\	NO (
Table III.	1.124: Num b	er or depe	naent peop	ne (in thou	sanos) - Av	wG referen	ce scenario				
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	457	863	921	966	1019	1088	1153	1211	1257	1291	1321
BG	11	280	284	284	286	289	291	291	291	292	291
CZ	335	842	905	955	1009	1052	1077	1094	1116	1146	1177
DK DE	119 167	444 7395	478 7918	494 8066	511 8023	523 7966	532 8065	541 8195	550	558 7945	563 7562
EE	15	113	120	121	123	126	129	130	8182 129	129	128
IE.	131	218	239	251	266	283	300	313	327	339	349
EL	126	866	901	919	936	965	992	1016	1025	1019	992
ES	1254	2452	2627	2729	2855	3022	3201	3379	3546	3662	3706
FR	2295	5826	6320	6608	6963	7356	7667	7870	7997	8084	8120
HR	22	274	287	290	294	299	302	302	300	297	296
П	1871	4566	4894	5117	5356	5624	5897	6165	6379	6476	6437
CY	56	63	71	77	84	91	97	103	109	114	119
LV	-24	144	142	139	136	134	133	132	129	125	120
LT LU	-61 50	251 32	250 39	241 43	232 48	227 54	226 60	224 66	216 71	205 77	190 81
HU	180	788	817	844	874	899	915	925	935	951	968
MT	100	15	18	20	21	23	23	24	24	24	25
NL	479	1241	1360	1435	1512	1588	1651	1695	1731	1741	1720
AT	361	776	846	895	942	988	1040	1093	1132	1143	1137
PL	830	2563	2745	2868	3013	3171	3283	3320	3319	3341	3393
PT	126	893	942	970	999	1027	1048	1058	1058	1045	1018
RO	338	1531	1584	1628	1680	1724	1761	1788	1818	1855	1869
SI	50	232	249	258	267	276	283	286	285	284	282
SK	246	521	564	601	643	682	711	729	742	755 565	767 571
FI SE	144 310	427 620	466 691	491 728	518 767	542 799	555 824	560 851	563 880	565 907	571 929
UK	2192	5473	5878	6166	6446	6719	6956	7174	7380	7541	7665
NO	272	317	358	387	420	454	486	514	541	566	589
EU28	12089	39708	42554	44203	45821	47535	49170	50534	51491	51909	51797
EA	7753	26893	28886	29946	30941	32061	33230	34249	34902	35021	34646

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	165	143	159	168	181	209	236	263	285	298	308
BG	4	15	16	16	16	17	17	18	18	19	19
CZ	172	345	375	394	417	440	459	473	484	500	517
DK	50	44	51	57	65	73	78	82	87	92	95
DE	490	740	836	905	956	979	1045	1148	1240	1276	123
EE	14 48	15	18	19	20	22	24	26	27	28	29
IE EL	3	27 4	32 5	35 5	40 5	45 6	51 6	58 7	64 7	70 8	75 8
ES	410	307	354	376	387	423	470	519	589	659	718
FR	634	854	953	1003	1073	1191	1304	1377	1429	1467	1488
HR	1	16	16	16	17	17	17	17	17	17	17
П	210	294	319	336	354	379	404	436	471	497	504
CY	4	3	4	4	4	5	5	6	6	7	7
LV	-2	11	11	10	10	10	10	10	9	9	9
LT	-10	61	62	61	59	58	59	59	58	55	52
LU	14	4	6	6	7	9	10	13	15	17	19
HU	70	95	104	110	118	127	136	148	152	154	165
MT	2	1	2	2	2	3	3	3	3	3	3
NL	409	383	436	482	541	609	673	720	764	793	792
ΑT	86	74	82	90	100	110	121	135	149	159	160
PL	79	86	98	107	117	130	143	151	155	158	165
PT	7	23	24	25	27	28	29	30	31	31	30
RO	98	189	203	208	218	230	244	252	261	272	287
SI	22	21	25	27	29	33	36	39	41	42	43
SK	39	45	50	53	58	64	70	74	77	80	84
FI	50	51	60	68	77	87	94	97	98	100	101
SE	92	87	97	107	122	135	143	150	160	171	179
UK	136	243	265	284	305	323	339	350	360	370	379
NO	83	45	49	55	65	77	88	97	108	118	128
	0000	1100	1001	1070	5000	5700	0000	0050	7050	70.40	740
EU28 EA	3299 2596 1.126: Num be	4182 3063 er of depe	4661 3437 ndents rec	4978 3677 eiving hom	5326 3933 e care - AV	5760 4269 /G reference	6229 4652 ce scenario	6659 5018	7059 5365	7348 5597	7481 5659
EU28 EA	2596	3063	3437	3677	3933	4269	4652	5018			
EU28 EA able III.	2596	3063	3437	3677	3933	4269	4652	5018			
EU28 EA able III.	2596 1.126: Num be Ch 13-60 498	3063 er of depe 2013 728	3437 ndents rec 2020 785	3677 eiving hom 2025 829	3933 e care - AV 2030 890	4269 //G reference 2035 968	4652 ce scenario 2040 1042	5018 2045 1108	5365 2050 1159	5597 2055 1194	2060 1226
EU28 EA able III.	2596 1.126: Num be Ch 13-60 498 8	3063 er of depe 2013 728 106	3437 ndents rec 2020 785 109	3677 eiving hom 2025 829 109	3933 e care - AV 2030 890 111	4269 /G reference 2035 968 113	2040 1042 112	2045 1108 112	2050 1159 112	5597 2055 1194 114	2060 1226 114
EU28 EA Table III.	2596 1.126: Num be Ch 13-60 498 8 122	3063 er of depe 2013 728 106 94	3437 ndents rec 2020 785 109 109	3677 eiving hom 2025 829 109 123	3933 e care - AV 2030 890 111 140	4269 /G reference 2035 968 113 157	2040 1042 112 168	2045 1108 112 175	2050 1159 112 184	2055 1194 114 199	2060 1226 114 216
EU28 EA able III. ountry BE BG CZ DK	2596 1.126: Num be Ch 13-60 498 8 122 83	3063 er of depe 2013 728 106 94 101	3437 ndents rec 2020 785 109 109 116	3677 eiving hom 2025 829 109 123 128	3933 e care - AV 2030 890 111 140 142	4269 //G reference 2035 968 113 157 153	2040 1042 112 168 160	2045 1108 112 175 168	2050 1159 112 184 175	2055 1194 114 199 182	2060 1226 114 216 185
EU28 EA able III. ountry BE BG CZ DK DE	2596 1.126: Number Ch 13-60 498 8 122 83 134	3063 er of depe 2013 728 106 94 101 348	3437 ndents rec 2020 785 109 109 116 389	3677 eiving hom 2025 829 109 123 128 412	3933 e care - AV 2030 890 111 140 142 424	4269 /G reference 2035 968 113 157 153 437	2040 1042 112 168 160 463	2045 1108 112 175 168 493	2050 1159 112 184 175 512	2055 1194 114 199 182 506	2060 1226 114 216 185 482
EU28 EA able III. country BE BG CZ DK DE EE	2596 1.126: Number Ch 13-60 498 8 122 83 134 5	3063 er of depe 2013 728 106 94 101 348 6	3437 ndents rec 2020 785 109 109 116 389 7	3677 eiving hom 2025 829 109 123 128 412 8	3933 e care - AV 2030 890 111 140 142 424 9	4269 /G reference 2035 968 113 157 153 437 9	2040 1042 112 168 160 463 10	2045 1108 112 175 168 493 10	2050 1159 112 184 175 512 11	2055 1194 114 199 182 506 11	2060 1226 114 216 185 482
EU28 EA able III. country BE BG CZ DK DE EE IE	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79	3063 er of depe 2013 728 106 94 101 348 6 65	3437 ndents rec 2020 785 109 109 116 389 7 75	3677 eiving hom 2025 829 109 123 128 412 8 81	3933 e care - AV 2030 890 111 140 142 424 9 90	4269 //G reference 2035 968 113 157 153 437 9 99	2040 1042 112 168 160 463 10 109	2045 1108 112 175 168 493 10 119	2050 1159 112 184 175 512 11 128	2055 1194 114 199 182 506 11 137	2060 1226 114 216 185 482 11
EU28 EA Country BE BG CZ DK DE EE IE EL	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5	3063 er of depe 2013 728 106 94 101 348 6 65 10	3437 ndents rec 2020 785 109 116 389 7 75 11	3677 eiving hom 2025 829 109 123 128 412 8 81 12	3933 e care - AV 2030 890 111 140 142 424 9 90 12	4269 /G reference 2035 968 113 157 153 437 9 99 13	2040 1042 112 168 160 463 10 109 13	2045 1108 112 175 168 493 10 119	2050 1159 112 184 175 512 11 128 15	2055 1194 114 199 182 506 11 137	2060 1226 114 216 185 482 11 144
EU28 EA Country BE BG CZ DK DE EE IE EL ES	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218	3063 er of depe 2013 728 106 94 101 348 6 65 10 693	3437 ndents rec 2020 785 109 116 389 7 75 11 826	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945	4269 /G reference 2035 968 113 157 153 437 9 99 13 1062	2040 1042 112 168 160 463 10 109 13 1202	2045 1108 112 175 168 493 10 119 14 1358	2050 1159 112 184 175 512 11 128 15 1560	2055 1194 114 199 182 506 11 137 15	2060 1226 114 216 185 482 11 144 15
EU28 EA able III. country BE BG CZ DK DE EE EE EL ES FR	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203	3677 eiving hom 2025 829 109 123 128 412 8 81 12	3933 e care - AV 2030 890 111 140 142 424 9 90 12	4269 /G reference 2035 968 113 157 153 437 9 99 13	2040 1042 112 168 160 463 10 109 13	2045 1108 112 175 168 493 10 119	2050 1159 112 184 175 512 11 128 15 1560 1731	2055 1194 114 199 182 506 11 137	2060 1226 114 216 185 482 11 144
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705	3063 er of depe 2013 728 106 94 101 348 6 65 10 693	3437 ndents rec 2020 785 109 116 389 7 75 11 826	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345	4269 /G reference 2035 968 113 157 153 437 9 99 13 1062 1481	2040 2040 1042 112 168 160 463 10 109 13 1202 1600	2045 1108 1112 175 168 493 10 119 14 1358 1677	2050 1159 112 184 175 512 11 128 15 1560	2055 1194 114 199 182 506 11 137 15 1755 1772	2060 1226 114 216 185 482 11 144 15 1910
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18	4269 /G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18	2040 1042 112 168 160 463 10 109 13 1202 1600 19	2045 1108 112 175 168 493 10 119 14 1358 1677	2050 1159 112 184 175 512 11 128 15 1560 1731 18	2055 1194 114 199 182 506 11 137 15 1755 1772 18	2060 1226 114 216 185 482 11 144 15 1910 1793 18
EU28 EA able III. ountry BE BG CZ DK DE EE IE ES FR HR IT	2596 1.126: Num be Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978	2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248	2060 1226 114 216 185 482 11 144 15 1910 1793 18
EU28 EA able III. country BE BG CZ DK DE EE EL ES FR HR IT CY	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6	2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7	5597 2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8	2060 1226 1144 216 185 482 11 144 15 1910 1793 18 1258
BE BG CZ DK DE EE EL ES FR HR IT CY LV	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9	3437 ndents rec 2020 785 109 116 389 7 75 11 826 1203 18 822 4 9	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8	2040 2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8	2060 1226 1144 216 185 482 11 144 15 1910 1793 18 1258 9
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78	2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87	2045 1108 1112 175 168 493 10 119 14 1358 1677 19 1120 7 8	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91	2055 1194 1194 1199 182 506 11 137 15 1755 1775 18 1248 8 8	2060 1226 114 2166 185 482 11 144 15 1910 1793 18 1258 9 8 8 5 27
EU28 EA ountry BE BG CZ DK DE EE IE ES FR HR IT CY LV HU HU HT	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10	2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16	2040 2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 8 90 25 99	2066 1226 114 216 185 482 11 144 15 1916 1799 8 8 85 27 106 18
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424	2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766	2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840	2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 8 90 25 99 17	2060 1226 1144 216 185 482 11 144 15 1911 1793 18 1258 9 8 85 27 106 18
EU28 EA able III. ountry BE BG CZ DK DE EE IE EN IT CY LV LT LU HU MT NL AT	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199	3933 e care - AV 2030 890 1111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233	2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 8 90 25 99 17 984 305	2060 1220 1144 216 185 482 11 144 15 1911 1799 8 85 27 1066 18 968 305
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139 113	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147	3933 e care - AV 2030 890 1111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179	2040 2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216	5597 2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 90 25 99 17 984 305 221	2060 1226 1144 216 185 482 11 144 15 1910 1793 8 8 85 27 106 18 968 305 231
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR IT CY LV LT LU HU MT NL AT PL PT	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139 113 3	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 5444 166 118	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147	3933 e care - AV 2030 890 1111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162 15	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179 16	4652 2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198 17	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211	5365 2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216 18	5597 2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 90 25 99 17 984 305 221	2060 1226 1144 216 185 482 11 144 15 1910 1793 18 8 85 27 106 18 9 88 305 231
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139 113 3 138	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135 14 223	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147 15 231	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162 15 244	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179 16 263	2040 2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198 17 280	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211 17 293	5365 2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216 18 306	2055 1194 1199 182 506 11 137 15 1755 1775 18 1248 8 90 25 99 17 984 305 221 17 323	2060 1226 1144 216 185 482 11 144 15 1910 1793 8 8 85 27 106 18 968 305 231 17
EU28 EA COUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139 113 3 138 26	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135 14 223 44	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147 15 231 47	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162 15 244 51	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179 16 263 55	2040 2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198 17 280 59	2045 1108 1112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211 17 293 62	2050 1159 1112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216 18 306 64	2055 1194 1194 1199 182 506 11 137 15 1755 1772 18 1248 8 90 25 99 17 984 305 221 17 323 65	2060 1226 114 2166 185 482 11 144 15 1910 1793 8 85 27 106 18 968 305 231 17 343 66
EU28 EA country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139 113 3 138 26 66	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135 14 223 44 68	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147 15 231 47 74	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162 15 244 51 82	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179 16 263 55 92	4652 2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198 17 280 59 101	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211 17 293 62 108	2050 1159 1112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216 18 306 64 113	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 8 90 25 99 17 984 305 221 17 323 65 120	2060 1226 114 2166 185 482 11 144 15 1910 1793 18 1258 9 8 85 27 106 18 968 305 231 17 343 66
EU28 EA Ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	2596 1.126: Num be Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139 113 3 138 26 66 126	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135 14 223 44 68 182	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147 15 231 47 74 202	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162 15 244 51 82 228	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179 16 263 55 92 254	2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198 17 280 59 101 270	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211 17 293 62 108 275	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216 18 306 64 113 278	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 8 90 25 99 17 984 305 221 17 323 65 120 281	2060 1226 1144 216 185 482 11 144 15 1911 1793 18 1258 9 8 85 27 106 18 968 305 231 17 343 66 127 285
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139 113 3 138 26 66 126 173	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135 14 223 44 68 182 232	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147 15 231 47 74 202 256	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162 15 244 51 82 228 283	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179 16 263 55 92 254 304	2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198 17 280 59 101 270 317	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211 17 293 62 108 275 330	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216 18 306 64 113 278 348	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 8 90 25 99 17 984 305 221 17 323 65 120 281 365	2060 1226 1144 216 185 482 11 144 15 1910 18 1258 9 8 85 27 106 18 968 305 231 17 343 66 61 27 285
EU28 EA able III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 48 45 10 424 139 113 3 138 26 66 126 173 585	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135 14 223 44 68 182 232 1107	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147 15 231 47 74 202 256 1199	3933 e care - AV 2030 890 1111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162 15 244 51 82 228 283 1264	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179 16 263 55 92 254 304 1332	4652 2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198 17 280 59 101 270 317 1422	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211 17 293 62 108 275 330 1491	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216 18 306 64 113 278 348 1534	5597 2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 90 25 99 17 984 305 221 17 323 65 120 281 365 1563	5656 2060 1226 1144 216 185 482 11 144 15 1910 18 1258 9 8 85 27 106 18 968 305 231 17 343 66 127 285 379 1606
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	2596 1.126: Number Ch 13-60 498 8 122 83 134 5 79 5 1218 705 1 505 5 -1 18 18 45 10 424 139 113 3 138 26 66 126 173	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206	3437 ndents rec 2020 785 109 109 116 389 7 75 11 826 1203 18 822 4 9 73 11 66 10 623 184 135 14 223 44 68 182 232	3677 eiving hom 2025 829 109 123 128 412 8 81 12 893 1261 18 868 4 9 75 12 70 12 689 199 147 15 231 47 74 202 256	3933 e care - AV 2030 890 111 140 142 424 9 90 12 945 1345 18 916 5 9 76 14 75 14 766 216 162 15 244 51 82 228 283	4269 //G reference 2035 968 113 157 153 437 9 99 13 1062 1481 18 978 6 8 78 16 81 16 840 233 179 16 263 55 92 254 304	2040 1042 112 168 160 463 10 109 13 1202 1600 19 1043 6 9 82 18 87 17 901 253 198 17 280 59 101 270 317	2045 1108 112 175 168 493 10 119 14 1358 1677 19 1120 7 8 87 21 95 17 945 276 211 17 293 62 108 275 330	2050 1159 112 184 175 512 11 128 15 1560 1731 18 1197 7 8 91 23 97 17 977 295 216 18 306 64 113 278 348	2055 1194 114 199 182 506 11 137 15 1755 1772 18 1248 8 8 90 25 99 17 984 305 221 17 323 65 120 281 365	2060 1226 114 2166 185 482 11 144 15 1910 1793 18 1258 9 8 85 27

Country Ch 13-60 2013 2020 2025 2030 2035 2040 2045 2050 2065 2060	Table III.1	1.127: Numb	er of depe	ndents rec	eiving cash	benefits -	AWG refer	ence scen	ario			
BES	Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
CY												
DK 106 129 146 160 177 192 202 211 221 220 225 226 225												
DE												
EE 8												
EL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0												
EL 131 288 316 323 331 343 361 379 398 413 419 419 ES 733 490 574 618 644 712 797 885 1007 1125 1223 FR 15 428 436 433 431 430 433 437 439 442 443 418 77 108 112 113 115 115 117 118 118 116 116 116 114 117 118 118 118 116 115 114 117 118 118 118 116 115 114 117 119 118 118 116 115 114 117 119 118 118 116 115 114 117 119 112 13 14 15 16 17 17 17 18 18 18 116 115 114 119 112 112 13 14 15 16 17 17 17 18 18 18 18 16 115 114 119 112 112 112 112 112 112 112 112 112												
FR												
HR	ES	733	490	574	618	644	712	797	885	1007	1125	1223
Tr 1367 1823 2002 2121 2237 2402 2867 2770 2890 3145 3180									437	439		
CY												
LT												
LU 3 2 2 2 3 3 3 4 4 5 5 5 5 5 HU 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0												
HU												
He												
N. 0	_											
ATT	MT	0	3	3	3	3	3	3	3	3	3	3
P.L. 948												
PT												
RNO 210 460 491 506 524 547 575 599 616 636 670												
SI	_											
SK 82 172 188 202 215 226 235 242 248 252 255 R 152 308 341 367 397 426 442 449 452 455 460 SE 196 224 251 274 304 330 347 361 380 402 420 UK 1344 1508 1661 1799 1965 2139 2302 2462 2633 2771 2853 EU28 6864 10156 11200 11896 12617 13470 14387 15276 16099 16683 17020 EA 3705 5816 6427 6793 7111 7531 8028 6586 9127 9454 9521 428												
FI												
SEE 196 224 251 274 304 330 347 361 380 402 420												
NO	SE											420
EU28 6864 10156 11200 11896 12617 13470 14387 15276 16099 16683 17020 EA 3705 5816 6427 6793 7111 7551 8028 8586 9127 9454 9521 Table IIII.1128: Number of dependent people (in thousands) - Demographic scenario Country Ch 13-60 2013 2020 2025 2030 2035 2040 2045 2050 2055 2060 BE 557 863 932 987 1050 1130 1207 1276 1334 1378 1420 CZ 438 842 919 981 1046 1099 1134 1161 1195 1237 1281 DK 159 444 484 505 527 545 558 570 584 996 603 DE 785 7995 8043 8272 28 313 138 140 141	UK	1344	1508	1661	1799	1965	2139	2302	2462	2633	2771	2853
Table						161	181	199		232	248	263
Country												
BE 557 863 932 987 1050 1130 1207 1276 1334 1378 1420 BG 44 280 290 294 301 309 314 317 321 323 324									2045	2050	2055	2060
BG 44 280 290 294 301 309 314 317 321 323 324 CZ 438 842 919 981 1046 1099 1134 1161 1195 1237 1281 DK 159 444 484 505 527 545 558 570 584 596 603 DE 785 7395 8043 8272 8303 8329 8510 8710 8739 8534 8181 EE 29 113 122 125 128 133 138 140 140 141 142 IE 161 218 243 258 277 298 317 334 349 365 379 EL 206 866 916 944 972 1012 1050 1083 1098 1098 1072 ES 1518 2452 2659 2786 2940 3136 3346 3557 3755 3903 3970 FR 2782 5826 6389 6731 7145 7597 7962 8219 8394 8527 8608 CY 66 63 72 79 87 94 102 109 116 122 128 LV -12 144 144 143 142 141 142 140 136 132 LT -43 251 255 250 433 945 50 57 64 71 78 84 89 HU 287 788 834 874 916 952 979 1001 1022 1049 1075 MT 12 15 18 20 22 24 25 252 269 278 394 1072 1028 1091 1154 1201 121 91 1075 MT 12 15 18 20 22 24 25 25 25 26 27 NL 617 1241 1378 1467 1560 1653 1734 1796 1845 1868 1858 AT 445 776 858 916 972 1028 1091 1154 1201 1219 1221 PL 1152 2563 2795 2956 3142 3341 3488 3556 3565 3634 3715 3715 SE 393 3975 MT 12 15 18 20 22 24 25 25 25 26 27 NL 617 1241 1378 1467 1560 1653 1734 1796 1845 1868 1858 AT 445 776 858 916 972 1028 1091 1154 1201 1219 1221 PL 1152 2563 2795 2956 3142 3341 3488 3556 3565 3634 3715 PT 206 893 955 994 1034 1072 1102 1102 1109 112 1109 121 109 1075 NR 12 15 18 20 22 24 25 25 25 26 27 NL 617 1241 1378 1467 1560 1653 1734 1796 1845 1868 1858 AT 445 776 858 916 972 1028 1091 1154 1201 1219 1221 PL 1152 2563 2795 2956 3142 3341 3488 3556 3565 3634 3715 PT 206 893 955 994 1034 1072 1102 1102 1102 1129 1221 PL 1152 2563 2795 2956 3142 3341 3488 3556 3565 3634 3715 ND 317 317 363 396 433 472 509 543 562 53424 54767 55522 5577												
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EE 29 113 122 125 128 133 138 140 140 141 142	DK	159	444	484	505	527	545	558	570	584	596	603
IE	DE	785	7395	8043	8272	8303	8329	8510	8710	8739	8534	8181
EL 206 866 916 944 972 1012 1050 1083 1098 1098 1072 ES 1518 2452 2659 2786 2940 3136 3346 3557 3755 3903 3970 FR 2782 5526 6389 6731 7145 7597 7962 8219 8394 8527 8608 HR 52 274 292 300 308 316 323 325 326 325 326 IT 2321 4566 4956 5226 5517 5840 6169 6494 6757 6890 6886 CY 66 63 72 79 87 94 102 109 116 122 128 LV -12 144 144 143 142 141 142 142 140 136 132 LT -43 251 255 250 243 241 242 242 235 223 208 LU 58 32 39 45 50 57 64 71 78 84 89 HU 287 788 834 874 916 952 MT 12 15 18 20 22 24 25 25 25 26 27 NL 617 1241 1378 1467 1560 1653 1734 1796 1845 1868 1858 AT 445 776 858 916 972 1028 1091 1154 1201 1219 1221 PL 1152 2563 2795 2956 3142 3341 3488 3556 3585 3634 3715 PT 206 893 955 994 1034 1072 1102 1120 1128 1121 1098 RO 549 1531 1620 1692 1770 1831 1888 1945 1995 2048 2081 SI 70 232 252 264 275 286 295 300 301 302 301 SK 326 521 575 621 673 722 760 787 807 828 847 FI 188 427 472 502 535 564 583 592 598 605 615 SE 384 620 699 744 791 831 864 901 939 973 1004 UK 2673 5473 5941 6281 6615 6941 7227 7499 7759 7968 8145 NO 317 317 363 396 433 472 509 543 575 605 634 EU28 16028 39708 43154 45256 47338 49523 51622 53424 54767 55522 55737												
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	EA	10291	26893	29279	30630	31923	33358	34837	36149	37042	37368	37184

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	181	143	160	170	186	215	244	273	298	313	324
BG	5	15	16	17	17	17	18	19	19	20	20
CZ	213	345	380	404	430	458	481	499	515	535	557
DK	55	44	51	58	66	74	80	85	90	96	99
DE	554	740	846	922	979	1011	1085	1197	1297	1337	1294
EE	16	15	18	20	21	23	25	27	28	30	31
IE .	52	27	32	36	41	47	54	60	67	74	79
EL	4	4	5	5	6	6	6	7	7	8	8
ES FR	448 688	307 854	358 960	383 1016	396 1092	435 1216	486	540 1416	615	692	755
HR	3	16	17	17	17	18	1336 18		1473 18	1516 18	1543 18
П	236	294	323	342	362	391	419	18 455	493	521	530
CY	5	3	4	4	5	5	6	6	7	7	8
LV	-1	11	11	11	10	10	10	10	10	10	10
LT	-6	61	63	62	61	61	62	63	62	60	56
LU	15	4	6	6	7	9	11	13	15	18	19
HU	83	95	105	113	122	133	144	157	163	166	178
MT	2	1	2	2	2	3	3	3	3	3	3
NL	466	383	442	493	558	632	704	758	810	844	849
AT	94	74	83	92	103	113	125	140	156	166	168
PL	90	86	100	109	121	135	150	159	163	167	176
PT	9	23	25	26	27	29	31	32	33	33	32
RO	122	189	207	215	227	241	258	269	280	293	311
SI	24	21	25	27	30	33	37	40	42	44	45
SK	45	45	50	55	60	67	73	78	82	86	90
FI	55	51	61	69	79	90	97	100	102	104	106
SE	103	87	97	109	125	139	149	157	168	180	190
UK	157	243	268	289	312	333	351	364	376	388	400
NO	90	45	49	56	66	79	91	101	112	124	135
		4182	4714	5070	5462	5944	6463	6946	7204	7727	7900
EU28 EA able III.	3717 2887 1.130: Numbe	3063	3473	3739	4025	4396	4815	5220	7394 5601	5863	5950
EA able III.	2887 1.130: Numbe	3063 er of depe	3473 ndents rec	3739 eiving hom	4025 e care - De	4396 m ographic	4815			5863	5950
EA able III.	2887	3063	3473	3739	4025	4396	4815 scenario	5220	5601		5950 2060
EA able III.	2887 1.130: Number	3063 er of depe 2013	3473 ndents rec	3739 eiving hom 2025	4025 e care - De 2030	4396 m ographic 2035	4815 scenario	5220 2045	5601 2050	5863 2055	5950 2060 1310
EA able III.	2887 1.130: Number Ch 13-60 582	3063 er of depe 2013 728	3473 ndents reco	3739 eiving hom 2025 846	4025 e care - De 2030 915	4396 mographic 2035 1003	4815 scenario 2040 1087	5220 2045 1163	2050 1224	5863 2055 1268	2060 1310
able III.	2887 1.130: Num be Ch 13-60 582 20	3063 er of depe 2013 728 106	3473 ndents reco 2020 794 111	3739 eiving hom 2025 846 113	4025 e care - De 2030 915 117	4396 m ographic 2035 1003 120	4815 scenario 2040 1087 120	5220 2045 1163 121	2050 1224 123	2055 1268 126	2060 1310 126
able III.	2887 1.130: Number Ch 13-60 582 20 137	3063 er of depe 2013 728 106 94	3473 ndents reco 2020 794 111 110	3739 eiving hom 2025 846 113 125	4025 e care - De 2030 915 117 144	4396 mographic 2035 1003 120 162	4815 scenario 2040 1087 120 175	2045 1163 121 184	2050 1224 123 195	2055 1268 126 212	2060 1310 126 231
eable III. Ountry BE BG CZ DK DE EE	2887 1.130: Number Ch 13-60 582 20 137 92 162 6	3063 er of depe 2013 728 106 94 101 348 6	3473 ndents reco 2020 794 111 110 117 394 8	2025 846 113 125 130 419 8	4025 e care - De 2030 915 117 144 145 435 9	4396 m ographic 2035 1003 120 162 157 452 9	2040 1087 120 175 165 482 10	2045 1163 121 184 174 516	2050 1224 123 195 183 538 11	2055 1268 126 212 190 533 12	2060 1310 126 231 194 510
able III. ountry BE BG CZ DK DE EE	2887 1.130: Number Ch 13-60 582 20 137 92 162 6 88	3063 er of depe 2013 728 106 94 101 348 6 65	3473 ndents reco 2020 794 111 110 117 394 8 75	3739 eiving hom 2025 846 113 125 130 419 8 83	4025 e care - De 2030 915 117 144 145 435 9 93	4396 mographic 2035 1003 120 162 157 452 9 103	4815 scenario 2040 1087 120 175 165 482 10 114	2045 1163 121 184 174 516 11	2050 1224 123 195 183 538 11 136	2055 1268 126 212 190 533 12 146	2060 1310 126 231 194 510 12
BE BG CZ DK DE EE IE EL	2887 1.130: Number Ch 13-60 582 20 137 92 162 6 88 6	3063 er of depe 2013 728 106 94 101 348 6 65 10	3473 ndents reco 2020 794 111 110 117 394 8 75 12	3739 eiving hom 2025 846 113 125 130 419 8 83 12	4025 e care - De 2030 915 117 144 145 435 9 93 12	4396 mographic 2035 1003 120 162 157 452 9 103 13	4815 scenario 2040 1087 120 175 165 482 10 114 14	2045 1163 121 184 174 516 11 125 15	2050 1224 123 195 183 538 11 136 15	2055 1268 126 212 190 533 12 146 16	2060 1310 126 231 194 510 12 154 16
BE BG CZ DK DE EE IE EL ES	2887 1.130: Number Ch 13-60 582 20 137 92 162 6 88 6 1312	3063 er of depe 2013 728 106 94 101 348 6 65 10 693	3473 ndents reco 2020 794 111 110 117 394 8 75 12 833	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905	4025 e care - De 2030 915 117 144 145 435 9 93 12 964	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088	4815 scenario 2040 1087 120 175 165 482 10 114 14 1240	2045 1163 121 184 174 516 11 125 15	2050 1224 123 195 183 538 11 136 15	2055 1268 126 212 190 533 12 146 16 1836	2060 1310 126 231 194 510 12 154 16 2004
BE BG CZ DK DE EE IE EL ES FR	2887 1.130: Number Ch 13-60 582 20 137 92 162 6 88 6 1312 791	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089	3473 ndents recovered from 100 and 110 and 117 and 117 and 117 and 117 and 112 and 112 and 112 and 115 and 11	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524	4815 scenario 2040 1087 120 175 165 482 10 114 14 1240 1652	2045 1163 121 184 174 516 11 125 15 1408 1739	2050 1224 123 195 183 538 11 136 15 1625 1802	2055 1268 126 212 190 533 12 146 16 1836 1851	2060 1310 126 231 194 510 12 154 16 2004 1880
BE BG CZ DK DE EE IE EL ES FR HR	2887 1.130: Number Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17	3473 ndents recovered from 100 and 110 and 117 and 11	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20	4815 Scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20	2045 1163 121 184 174 516 11 125 15 1408 1739 20	2050 1224 123 195 183 538 11 136 15 1625 1802 20	2055 1268 126 212 190 533 12 146 16 1836 1851 20	2060 1310 126 231 194 510 12 154 16 200 ₂ 1880 20
BE BG CZ DK DE EE EL ES FR HR	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754	3473 ndents received a second	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008	2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254	2055 1268 126 212 190 533 12 146 16 1836 1851 20	2060 1310 126 231 194 510 12 154 16 200 1880 20
BE BG CZ DK DE EE IE EL ES FR HR IT CY	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3	3473 ndents received a second and a second a se	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6	4815 Scenario 2040 1087 120 175 165 482 10 114 1240 1652 20 1082 6	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8	5950 2060 1310 126 231 194 510 12 154 16 200- 1880 20 1326 9
BE BG CZ DK DE EE EL ES FR HR IT CY LV	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9	3473 ndents recovered and services are services and services and services and services and services and services are serv	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9	2040 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8	5950 2060 1310 126 231 194 510 12 154 16 200 1880 20 1326 9
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67	3473 ndents recovered and services are services and services and services and services are serv	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81	2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9	2060 1310 126 231 194 510 12 154 16 200 1320 9 8
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67	3473 ndents recovered and services are services and services and services and services are serv	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17	2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9	2060 1310 126 2311 194 510 12 154 16 200 20 1326 9 8 89 29
BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	2887 1.130: Number Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61	3473 ndents received a second and a second	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85	4815 scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24	5863 2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106	2066 1310 126 231 194 510 12 154 16 200 1886 20 1320 9 8 89 29
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67	3473 ndents recovered and services are services and services and services and services are serv	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17	2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9	2066 1310 126 231 194 510 12 154 16 200- 1886 20 1326 9 8 89 29 114 20
BE BC CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT	2887 1.130: Number Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11	2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8	3473 ndents recovered from 100 moderns recovere	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16	4815 scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18	5956 2066 1310 126 231 194 510 12 154 16 200 1886 20 1326 9 8 89 29 114 20 104
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497	2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544	3473 ndents received a second and a second	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 704	915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873	2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052	5956 2066 1310 126 231 194 510 12 154 16 200 1886 20 1326 9 8 89 29 114 20 104 323
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT	2887 1.130: Number Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166	3473 ndents received a second and a second a se	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 704 203	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241	4815 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321	5950 2060 1310 1231 194 510 12 154 16 200 1320 9 8 89 29 114 20 104 323
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157 128	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118	3473 ndents received a second and a second	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 72 12 704 203 150	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789 222 167	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241 186	4815 Scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263 207	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288 220	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310 227	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321 234	5956 2066 1316 126 231 194 510 12 154 16 200- 1326 9 8 89 29 114 20 104 323 246 18
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157 128	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 5444 166 118	3473 ndents recovered and services are services and services are services and services are services and services are services and services are serv	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 72 12 704 203 150 15	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789 222 167 15	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241 186 16	4815 Scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263 207 17	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288 220 18	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310 227 18	5863 2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321 234 18	2060 1310 126 2311 194 510 12 154 16 200 1320 9 8 89 29 114 20 104 323 246 18
BE BC CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157 128 4 164	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204	3473 ndents recovered for the state of the	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 704 203 150 15 238	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789 222 167 15 254	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241 186 16 274	4815 Scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263 207 17 295	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288 220 18 311	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310 227 18 327	5863 2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321 234 18 347	2066 1310 126 2311 194 510 12 154 16 200 1320 9 8 89 29 114 20 104 323 246 18 368 69
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FR CO SI SK FI	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157 128 4 164 29 74 142	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40	3473 ndents recovered for the state of the	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 704 203 150 15 238 48	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789 222 167 15 254 52	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241 186 16 274 56	4815 scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263 207 17 295 61	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288 220 18 311 64	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310 227 18 327 66	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321 234 18 347 68	2060 1310 126 2311 194 510 12 154 16 200 1320 9 8 89 29 114 20 104 323 246 18 368 69
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FRO SI SK	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157 128 4 164 29 74 142 197	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62	3473 ndents recovered for the state of the	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 704 203 150 15 238 48 76	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789 222 167 15 254 52 85	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241 186 16 274 56 95	4815 scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263 207 17 295 61 105	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288 220 18 311 64 114	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310 227 18 327 66 120	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321 234 18 347 68 127	5956 2066 1310 126 231 194 510 12 154 16 200 1886 20 1326 9 8 89 29 114 20 104 323 246 18 368 69 136 301
EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT HU MT NL AT PL PT RO SI SE UK	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157 128 4 164 29 74 142 197 674	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020	3473 ndents recovered and services are services and services are services and services and services and services are services and serv	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 704 203 150 15 238 48 76 205 260 1219	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789 222 167 15 254 52 85 233 290 1294	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241 186 16 274 56 95 262 314 1372	4815 Scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263 207 17 295 61 105 279 330 1472	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288 220 18 311 64 114 287 346 1551	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310 227 18 327 66 120 291 366 1603	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321 234 18 347 68 127 295 387 1641	5950 2060 1310 126 154 16 200 1888 20 1326 9 8 89 29 114 20 104 323 246 18 368 69 1366 301 403 169
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157 128 4 164 29 74 142 197 674	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020 192	3473 ndents recovered and services are services and services are services and services and services and services are services and serv	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 72 12 704 203 150 15 238 48 76 205 260 1219 245	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789 222 167 15 254 52 85 233 290 1294 278	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241 186 16 274 56 95 262 314 1372 312	4815 Scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263 207 17 295 61 105 279 330 1472 343	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288 220 18 311 64 114 287 346 1551 372	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310 227 18 327 66 120 291 366 1603 401	5863 2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321 234 18 347 68 127 295 387 1641 428	5950 2060 1310 126 231 194 510 12 154 16 200- 1880 20 1320 9 8 89 29 114 20 104- 323 246 18 368 69 1366 301 403 403 403 404 405 405 405 405 405 405 405
BE BG CZ DK DE EE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	2887 1.130: Numbe Ch 13-60 582 20 137 92 162 6 88 6 1312 791 3 572 6 -1 22 20 53 11 497 157 128 4 164 29 74 142 197 674	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020	3473 ndents recovered and services are services and services are services and services and services and services are services and serv	3739 eiving hom 2025 846 113 125 130 419 8 83 12 905 1282 19 883 4 9 77 12 72 12 704 203 150 15 238 48 76 205 260 1219	4025 e care - De 2030 915 117 144 145 435 9 93 12 964 1377 19 938 5 9 78 14 78 15 789 222 167 15 254 52 85 233 290 1294	4396 mographic 2035 1003 120 162 157 452 9 103 13 1088 1524 20 1008 6 9 81 17 85 16 873 241 186 16 274 56 95 262 314 1372	4815 Scenario 2040 1087 120 175 165 482 10 114 14 1240 1652 20 1082 6 9 85 19 92 17 943 263 207 17 295 61 105 279 330 1472	2045 1163 121 184 174 516 11 125 15 1408 1739 20 1168 7 9 91 22 101 18 998 288 220 18 311 64 114 287 346 1551	2050 1224 123 195 183 538 11 136 15 1625 1802 20 1254 8 9 95 24 104 18 1038 310 227 18 327 66 120 291 366 1603	2055 1268 126 212 190 533 12 146 16 1836 1851 20 1310 8 9 94 27 106 18 1052 321 234 18 347 68 127 295 387 1641	5956 2066 1310 122 154 16 200 1888 20 1326 9 8 89 29 114 20 104 323 246 18 368 69 1366 301 403 169

Table III.1	1.131: N umb	er of depe	ndents rec	erving casi	bellellis -	Domograp	ino scenar				
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0	0	0	0	0	0	0	0	0	0	0
BG	0	0	0	0	0	0	0	0	0	0	0
CZ	393	329	380	419	471	525	564	589	616	664	722
DK DE	117 647	129 1391	147 1577	163 1678	181 1740	197 1809	208 1928	218 2065	230 2150	240 2132	245 2039
EE	10	15	17	18	19	19	21	2003	23	2132	2039
IE .	0	0	0	0	0	0	0	0	0	0	0
EL	152	288	319	330	340	355	375	396	417	433	440
ES	792	490	579	627	658	730	822	918	1048	1177	1282
FR	33	428	440	439	439	440	445	450	454	459	461
HR	19	108	114	117	120	124	126	127	127	126	126
П	1527	1823	2021	2155	2288	2473	2657	2883	3123	3293	3350
CY	11	8	9	10	11	12	13	15	16	17	18
LV	-1	9	9	9	8	8	8	8	8	8	8
LT LU	13	106 2	112	113	114 3	117 3	123 4	128 4	129 5	126 5	118 6
HU	0	0	0	0	0	0	0	0	0	0	0
MT	0	3	3	3	3	3	3	3	3	3	3
NL	0	0	0	0	0	0	0	0	0	0	0
AT	513	458	519	572	633	692	762	844	918	961	971
PL	1130	1583	1761	1885	2030	2197	2382	2504	2564	2611	2714
PT	173	268	296	313	332	353	377	400	419	434	440
RO	266	460	501	521	546	574	610	639	663	687	725
SI	56	47	56	61	67	73	81	90	96	100	103
SK	108	172	192	208	224	238	250	260	269	276	280
FI	180	308	344	373	407	439	459	468	474	479	488
SE	222	224	254	279	311	341	361	377	400	425	446
UK NO	1449 164	1508	1673 129	1821 144	1998 165	2184	2358 206	2531 224	2715 243	2864 262	2957 278
EU28	7813	115 10156	11326	12118	12942	187 13908	14937	15940	16869	17544	17968
EA	4217	5816	6496	6912	7285	7767	8329	8954	9554	9927	10032
Country								ario			
	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	Ch 13-60	2013 863	2020 909	2025 945	2030 988	2035 1046			2050 1181	2055 1205	2060 1224
BE BG							2040	2045			
BG CZ	361 -18 242	863 280 842	909 278 892	945 273 930	988 272 973	1046 271 1006	2040 1100 270 1022	2045 1146 268 1030	1181 266 1042	1205 265 1064	1224 262 1085
BG CZ DK	361 -18 242 102	863 280 842 444	909 278 892 472	945 273 930 483	988 272 973 497	1046 271 1006 507	2040 1100 270 1022 516	2045 1146 268 1030 525	1181 266 1042 536	1205 265 1064 544	1224 262 1085 546
BG CZ DK DE	361 -18 242 102 -316	863 280 842 444 7395	909 278 892 472 7792	945 273 930 483 7860	988 272 973 497 7759	1046 271 1006 507 7637	2040 1100 270 1022 516 7670	2045 1146 268 1030 525 7737	1181 266 1042 536 7703	1205 265 1064 544 7462	1224 262 1085 546 7079
BG CZ DK DE EE	361 -18 242 102 -316 4	863 280 842 444 7395 113	909 278 892 472 7792 117	945 273 930 483 7860 117	988 272 973 497 7759	1046 271 1006 507 7637 119	2040 1100 270 1022 516 7670 121	2045 1146 268 1030 525 7737 122	1181 266 1042 536 7703 120	1205 265 1064 544 7462 118	1224 262 1085 546 7079 117
BG CZ DK DE EE	361 -18 242 102 -316 4 111	863 280 842 444 7395 113 218	909 278 892 472 7792 117 235	945 273 930 483 7860 117 244	988 272 973 497 7759 117 256	1046 271 1006 507 7637 119 272	2040 1100 270 1022 516 7670 121 286	2045 1146 268 1030 525 7737 122 299	1181 266 1042 536 7703 120 311	1205 265 1064 544 7462 118 321	1224 262 1085 546 7079 117 328
BG CZ DK DE EE IE	361 -18 242 102 -316 4 111 51	863 280 842 444 7395 113 218	909 278 892 472 7792 117 235 887	945 273 930 483 7860 117 244 894	988 272 973 497 7759 117 256	1046 271 1006 507 7637 119 272 919	2040 1100 270 1022 516 7670 121 286 937	2045 1146 268 1030 525 7737 122 299 952	1181 266 1042 536 7703 120 311 957	1205 265 1064 544 7462 118 321 946	1224 262 1085 546 7079 117 328 917
BG CZ DK DE EE	361 -18 242 102 -316 4 111	863 280 842 444 7395 113 218	909 278 892 472 7792 117 235	945 273 930 483 7860 117 244	988 272 973 497 7759 117 256	1046 271 1006 507 7637 119 272	2040 1100 270 1022 516 7670 121 286	2045 1146 268 1030 525 7737 122 299	1181 266 1042 536 7703 120 311	1205 265 1064 544 7462 118 321	1224 262 1085 546 7079 117 328
BG CZ DK DE EE IE EL ES	361 -18 242 102 -316 4 111 51	863 280 842 444 7395 113 218 866 2452	909 278 892 472 7792 117 235 887 2595	945 273 930 483 7860 117 244 894 2671	988 272 973 497 7759 117 256 901 2772	1046 271 1006 507 7637 119 272 919 2912	2040 1100 270 1022 516 7670 121 286 937 3059	2045 1146 268 1030 525 7737 122 299 952 3206	1181 266 1042 536 7703 120 311 957 3341	1205 265 1064 544 7462 118 321 946 3429	1224 262 1085 546 7079 117 328 917 3453
BG CZ DK DE EE IE EL ES FR	361 -18 242 102 -316 4 111 51 1001 1867	863 280 842 444 7395 113 218 866 2452 5826	909 278 892 472 7792 117 235 887 2595 6251	945 273 930 483 7860 117 244 894 2671 6487	988 272 973 497 7759 117 256 901 2772 6788	1046 271 1006 507 7637 119 272 919 2912 7134	2040 1100 270 1022 516 7670 121 286 937 3059 7404	2045 1146 268 1030 525 7737 122 299 952 3206 7561	1181 266 1042 536 7703 120 311 957 3341 7647	1205 265 1064 544 7462 118 321 946 3429 7695	1224 262 1085 546 7079 117 328 917 3453 7693
BG CZ DK DE EE E E FR HR IT CY	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81	1046 271 1006 507 7637 119 272 919 2912 7134 284	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110
BG CZ DK DE EE E E H CS FR HR IT CY LV	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109
BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174
BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174
BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -777 45 83	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871
BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23
BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607
BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607
BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285 532	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835 2695	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875 2781	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915 2885	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951 3004	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993 3085	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037 3095	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068 3068	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074 3064	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607 1061 3095
BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607
BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285 532 56	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835 2695 928	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875 2781 946	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915 2885 965	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951 3004 984	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993 3085 998	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037 3095 1002	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068 3068 995	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074 3064 978	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607 1061 3095 949
BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285 532 56 153	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835 2695 928 1547	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875 2781 946 1565	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915 2885 965 1596	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951 3004 984 1627	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993 3085 998	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037 3095 1002 1653	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068 3068 995 1667	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074 3064 978 1688	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607 1061 3095 949 1685
BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285 532 56 153 32 171 110	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835 2695 928 1547 246 553 460	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875 2781 946 1565 253 581 480	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915 2885 965 1596 260 612 502	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951 3004 984 1627 266 642 523	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993 3085 998 1640 271 662 533	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037 3095 1002 1653 272 673 535	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068 3068 995 1667 271 679 536	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074 3064 978 1688 267 685 535	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607 1061 3095 949 1685 263 692 537
BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285 532 56 153 32 171 110 269	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835 2695 928 1547 246 553 460 682	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875 2781 946 1565 253 581 480 712	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915 2885 965 1596 260 612 502 744	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951 3004 984 1627 266 642 523 769	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993 3085 998 1640 271 662 533 789	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037 3095 1002 1653 272 673 535 811	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068 3068 995 1667 271 679 536 841	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074 3064 978 1688 267 685 535 868	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607 1061 3095 949 1685 263 692 537 889
BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285 532 56 153 32 171 110 269 1750	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620 5473	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835 2695 928 1547 246 553 460 682 5814	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875 2781 946 1565 253 581 480 712 6051	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915 2885 965 1596 260 612 502 744 6285	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951 3004 984 1627 266 642 523 769 6510	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993 3085 998 1640 271 662 533 789 6697	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037 3095 1002 1653 272 673 535 811 6868	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068 3068 995 1667 271 679 536 841 7024	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074 3064 978 1688 267 685 535 868 7143	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607 1061 3095 949 1685 263 692 537 889 7223
BG CZ DK DE EE EE ES FR HR IT CY LV LT LU HU MI NL AT PL PT RO SI SK FI SE UK	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285 532 56 153 32 171 110 269 1750 246	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620 5473 317	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835 2695 928 1547 246 553 460 682 5814 354	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875 2781 946 1565 253 581 480 712 6051	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915 2885 965 1596 260 612 502 744 6285 408	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951 3004 984 1627 266 642 523 769 6510 438	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993 3085 998 1640 271 662 533 789 6697 466	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037 3095 1002 1653 272 673 535 811 6868	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068 3068 995 1667 271 679 536 841 7024 518	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074 3064 978 1688 267 685 535 868 7143 542	1224 262 1085 546 7079 117 328 917 3453 7693 271 5993 110 109 174 77 871 23 1607 1061 3095 949 1685 263 692 537 889 7223
BG CZ DK DE E E E E E S FR HR I CY LV LT LU H MT NL AT PI RO SI SE UK	361 -18 242 102 -316 4 111 51 1001 1867 -3 1427 47 -35 -77 45 83 8 366 285 532 56 153 32 171 110 269 1750	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620 5473	909 278 892 472 7792 117 235 887 2595 6251 282 4833 70 139 244 38 800 17 1342 835 2695 928 1547 246 553 460 682 5814	945 273 930 483 7860 117 244 894 2671 6487 281 5009 76 134 232 42 814 19 1403 875 2781 946 1565 253 581 480 712 6051	988 272 973 497 7759 117 256 901 2772 6788 281 5199 81 130 222 46 832 21 1465 915 2885 965 1596 260 612 502 744 6285	1046 271 1006 507 7637 119 272 919 2912 7134 284 5410 87 126 216 51 846 22 1526 951 3004 984 1627 266 642 523 769 6510	2040 1100 270 1022 516 7670 121 286 937 3059 7404 286 5627 93 125 213 57 852 22 1575 993 3085 998 1640 271 662 533 789 6697	2045 1146 268 1030 525 7737 122 299 952 3206 7561 284 5839 98 122 209 62 852 22 1604 1037 3095 1002 1653 272 673 535 811 6868	1181 266 1042 536 7703 120 311 957 3341 7647 280 6004 102 118 200 68 852 22 1631 1068 3068 995 1667 271 679 536 841 7024	1205 265 1064 544 7462 118 321 946 3429 7695 275 6065 106 114 188 72 862 22 1635 1074 3064 978 1688 267 685 535 868 7143	1224 262 1085 546 7079 117 328 917 3455 7693 271 5993 110 109 174 77 77 871 23 1607 106 3096 949 1686 263 692 537 889

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	149	143	157	165	177	203	228	252	273	284	292
BG	3	15	16	16	16	16	17	17	17	18	18
CZ	136	345	370	385	404	423	438	448	455	468	481
DK	47	44	50	56	64	71	76	80	85	89	91
DE	434	740	825	888	933	948	1008	1101	1186	1220	1175
EE	12	15	18	19	20	21	24	25	26	27	27
IE .	44	27	31	35	39	44	50	55	61	67	71
EL	3	4	5	5	5	6	6	6	7	7	8
ES FR	374 582	307 854	350	370 992	379 1056	412 1167	454 1275	499	564 1388	628	682
HR	0	16	946 16	16	16	16	1275 16	1342 16	16	1421 15	1437 15
П	184	294	316	330	345	368	390	418	450	473	478
CY	4	3	4	4	4	5	5	6	6	7	7
LV	-3	11	10	10	9	9	9	9	9	8	8
LT	-14	61	61	59	56	56	56	56	54	51	48
LU	13	4	5	6	7	8	10	12	14	16	18
HU	57	95	102	107	113	121	129	139	142	143	152
MT	2	1	2	2	2	2	3	3	3	3	3
NL	357	383	431	472	526	586	644	683	722	745	740
ΑT	79	74	81	89	98	107	117	129	143	152	153
PL	68	86	97	104	113	125	137	144	146	148	154
PT	5	23	24	25	26	27	28	29	29	29	28
RO	78	189	199	202	209	220	231	238	245	253	266
SI	20	21	25	27	29	32	35	38	40	41	42
SK	32	45	49	52	56	61	66	70	72	74	78
FI	45	51	60	67	75	85	91	94	95	95	97
SE	84	87	96	105	119	131	139	145	153	163	171
UK	116	243	263	280	298	314	328	336	344	351	358
NO	77	45	48	54	63	75	85	94	103	113	121
EU28 EA	2913 2325 1.134: Num be	4182 3063 er of depe	4609 3400 ndents rec	4887 3616 eiving hom	5195 3843 e care - Co	5585 4147 nstant disa	6009 4498 ability scen	6389 4827 ario	6745 5142	6997 5348	7095 5388
EU28 EA	2325	3063	3400	3616	3843	4147	4498	4827			
EU28 EA able III.	2325	3063	3400	3616	3843	4147	4498	4827			5388
EU28 EA able III.	2325 1.134: Num be	3063 er of depe	3400 ndents rec	3616 eiving hom	3843 e care - Co	4147 nstant disa	4498 ability scen	4827 ario	5142	5348	5388 2060
EU28 EA able III.	2325 1.134: Num be	3063 er of depe 2013	3400 ndents rec	3616 eiving hom 2025	3843 e care - Co 2030	4147 nstant disa	4498 ability scen 2040	4827 ario	2050	5348	5388 2060 1144
EU28 EA able III.	2325 1.134: Num be Ch 13-60 416	3063 er of depe 2013 728	3400 ndents reco 2020 776	3616 eiving hom 2025 813	3843 e care - Co 2030 865	4147 nstant disa 2035 933	4498 ability scen 2040 998	4827 ario 2045 1054	2050 1095	5348 2055 1122	5388 2060 1144
EU28 EA able III. ountry BE BG CZ DK	2325 1.134: Num be Ch 13-60 416 -3	3063 er of depe 2013 728 106	3400 ndents reco 2020 776 106	3616 eiving hom 2025 813 106	3843 e care - Co 2030 865 106	4147 nstant disa 2035 933 107	4498 ability scen 2040 998 105	4827 ario 2045 1054 104	2050 1095 103	5348 2055 1122 104	2060 1144 103
EU28 EA able III. country BE BG CZ DK DE	2325 1.134: Number Ch 13-60 416 -3 107 78 110	3063 er of depe 2013 728 106 94 101 348	2020 776 106 107 115 385	3616 2025 813 106 120 126 404	3843 e care - Co 2030 865 106 136 139 413	4147 nstant disa 2035 933 107 151 149 423	2040 998 105 161 156 445	4827 ario 2045 1054 104 167 163 472	2050 1095 103 173 171 489	2055 1122 104 186 176 483	2060 1144 103 201 179 458
EU28 EA able III. ountry BE BG CZ DK DE EE	2325 1.134: Number Ch 13-60 416 -3 107 78 110 4	3063 er of depe 2013 728 106 94 101 348 6	2020 776 106 107 115 385 7	3616 2025 813 106 120 126 404 8	2030 865 106 136 139 413 8	4147 nstant disa 2035 933 107 151 149 423 9	2040 998 105 161 156 445 9	4827 2045 1054 104 167 163 472 10	2050 1095 103 173 171 489 10	2055 1122 104 186 176 483 10	2060 1144 103 201 179 458
EU28 EA able III. country BE BG CZ DK DE EE	2325 1.134: Number Ch 13-60 416 -3 107 78 110 4 71	3063 er of depe 2013 728 106 94 101 348 6 65	3400 ndents reco 2020 776 106 107 115 385 7 74	3616 2025 813 106 120 126 404 8 79	3843 e care - Co 2030 865 106 136 139 413 8	4147 nstant disa 2035 933 107 151 149 423 9 96	2040 998 105 161 156 445 9 105	4827 ario 2045 1054 104 167 163 472 10 114	2050 1095 103 173 171 489 10 122	2055 1122 104 186 176 483 10 130	2060 11144 103 201 179 458 11
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4	3063 er of depe 2013 728 106 94 101 348 6 65 10	3400 ndents reco 2020 776 106 107 115 385 7 74 11	3616 2025 813 106 120 126 404 8 79 12	3843 e care - Co 2030 865 106 136 139 413 8 87 12	4147 nstant disa 2035 933 107 151 149 423 9 96 12	2040 998 105 161 156 445 9 105 13	4827 ario 2045 1054 104 167 163 472 10 114 13	2050 1095 103 173 171 489 10 122 14	2055 1122 104 186 176 483 10 130	2060 1144 103 201 179 458 11 136
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125	3063 er of depe 2013 728 106 94 101 348 6 65 10 693	3400 ndents reco 2020 776 106 107 115 385 7 74 11 819	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036	2040 998 105 161 156 445 9 105 13 1165	4827 ario 2045 1054 104 167 163 472 10 114 13 1308	2050 1095 103 173 171 489 10 122 14 1496	2055 1122 104 186 176 483 10 130 14 1674	2060 1144 103 201 179 458 11 136 14
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089	3400 ndents reco 2020 776 106 107 115 385 7 74 11 819 1191	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443	2040 998 105 161 156 445 9 105 13 1165 1554	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622	2050 1095 103 173 171 489 10 122 14 1496 1669	2055 1122 104 186 176 483 10 130 14 1674 1702	2060 1144 103 201 179 458 11 136 14 1817
EU28 EA able III. DUINTRY BE BG CZ DK DE EE EE EL ES FR HR	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17	3400 ndents reco 2020 776 106 107 115 385 7 74 11 819 1191 17	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18	2040 998 105 161 156 445 9 105 13 1165 1554 18	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17	2050 1095 103 173 171 489 10 122 14 1496 1669 17	2055 1122 104 186 176 483 10 130 14 1674 1702	2060 1144 103 201 179 458 11 136 14 1817 1718
EU28 EA Sountry BE BG CZ DK DE EE IE EL ES FR HR	2325 1.134: Num be Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754	3400 ndents rec 2020 776 106 107 115 385 7 74 11 819 1191 17 814	3616 2025 813 106 120 126 404 8 79 12 880 1241 17 854	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18 948	2040 998 105 161 156 445 9 105 13 1165 1554 18	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072	2050 1095 103 173 171 489 10 122 14 1496 1669 17	2055 1122 104 186 176 483 10 130 14 1674 1702 17	2060 1144 103 201 179 458 11 136 14 1817 1718 16
EU28 EA Buntry BE BG CZ DK DE EE IE EN	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3	3400 ndents received a second and a second	3616 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18 948 5	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8	2060 1144 103 201 179 458 11 136 14 1817 1718 16 1192 8
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9	3400 ndents received a second and a second	3616 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18 948 5 8	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8	2060 11144 1033 2011 1799 458 111 1366 144 1817 1718 166 1192 8
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67	3400 ndents received a second and a second	3616 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74	933 107 151 149 423 9 96 12 1036 1443 18 948 5 8	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84	2050 1095 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7	2060 1144 103 2011 179 458 11 136 14 1817 1719 8 7 81
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9	3400 ndents reco 2020 776 106 107 115 385 7 74 11 819 1191 17 814 4 9 72 11	3616 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14	933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8	2060 1144 103 2011 179 458 11 136 14 181: 171! 16 1192 8 7
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67	3400 ndents received a second and a second	3616 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74	933 107 151 149 423 9 96 12 1036 1443 18 948 5 8	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84	2050 1095 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24	2060 1144 103 2011 179 458 11 136 14 181: 171! 16 1192 8 7 81 25
EU28 EA Bable III. BUUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37	3063 Per of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61	3400 ndents reco 2020 776 106 107 115 385 7 74 11 819 1191 17 814 4 9 72 11 65	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73	935 933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92	2060 1144 103 201 179 458 11 136 14 181; 171; 16 1192 8 7 81 25 97
EU28 EA COUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9	3063 Per of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8	3400 ndents reco 2020 776 106 107 115 385 7 74 11 819 1191 17 814 4 9 72 11 65 10	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73	935 933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16	2060 1144 103 201 179 458 11 136 14 181; 171; 16 1192 8 7 81 25 97 17
EU28 EA BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359	2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544	3400 ndents rec 2020 776 106 107 115 385 7 74 11 819 1191 17 814 4 9 72 11 65 10 615	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743	933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16	5388 2060 1144 103 201 179 458 11 136 14 181; 171; 16 1192 8 7 81 25 97 17 902 288
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT	2325 1.134: Num be Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166	3400 ndents rec 2020 776 106 107 115 385 7 74 11 819 1191 17 814 4 9 72 11 65 10 615 182	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211	933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809 226	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289	5388 2060 1144 103 201 179 458 11 1366 14 1817 16 1192 8 7 81 25 97 17 902 288 216
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR IT CY LV LT LU HU MT NL AT PL	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122 98	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118	3400 ndents received a second and a second	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195 144	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211 157	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809 226 172	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243 190	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263 201	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16 921 281 205	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289 208	5388 2060 1144 1033 2011 179 458 11 1366 14 1817 16 1192 8 7 81 25 97 17 902 288 216 16
EU28 EA Country BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122 98 2	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118	3400 ndents received a second and a second	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195 144 14	3843 e care - Co 2030 865 106 138 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211 157	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809 226 172 16	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243 190 16	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263 201 17	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16 921 281 205 17	5348 2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289 208 17	2060 1144 103 201 179 458 11 1366 14 1811 1711 8 7 81 25 97 17 908 2216 16 319
EU28 EA COUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122 98 2 114	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204	3400 ndents received a second and a second	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195 144 14 225	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211 157 15 236	933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809 226 172 16 252	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243 190 16 267	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263 201 17 278	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16 921 281 205 17 288	5348 2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289 208 17 302	2060 1144 103 2011 179 458 11 136 14 1817 1719 8 7 81 25 97 17 902 288 216 16 319 63
EU28 EA BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122 98 2 114 23	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 17 754 3 9 67 9 61 8 544 166 118 14 204 40	3400 ndents recovered to the state of the s	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195 144 14 225 47	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211 157 15 236 50	933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 8 9226 172 16 252 53	2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243 190 16 267 57	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263 201 17 278 60	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16 921 281 205 17 288 61	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289 208 17 302 62	2060 1144 1033 201 179 458 11 1366 14 1817 1718 8 7 81 25 97 17 9028 2166 16 319
EU28 EA ountry BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122 98 2 114 23 57 111 156	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206	3400 ndents recovered to the state of the s	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195 144 14 225 47 72	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211 157 15 236 50 79	933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809 226 172 16 252 53 88	4498 2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243 190 16 267 57 96	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263 201 17 278 60 103	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16 921 281 205 17 288 61 107	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289 208 17 302 62 112	2060 1144 103 201 179 458 11 136 14 181; 171; 16 1192 8 7 81 25 97 17 902 288 216 16 319 63 119 63
EU28 EA BE BE CZ DK DE EE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	2325 1.134: Num be Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122 98 2 114 23 57 111 156 502	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020	3400 ndents rec 2020 776 106 107 115 385 7 74 11 819 1191 17 814 4 9 72 11 65 10 615 182 133 14 219 44 67 180 229 1096	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195 144 14 225 47 72 198 251 1178	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211 157 15 236 50 79 222 276 1235	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809 226 172 16 252 53 88 247 295 1294	4498 2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243 190 16 267 57 96 261 306 1374	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263 201 17 278 60 103 266 317 1434	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16 921 281 205 17 288 61 107 267 334 1468	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289 208 17 302 62 112 268 350 1489	5388 2060 1144 103 201 179 458 11 136 14 1817 16 1192 8 7 81 25 97 17 902 288 216 319 63 119 270 363 152 152
EU28 EA BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	2325 1.134: Numbe Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122 98 2 114 23 57 111 156 502 213	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020 192	3400 ndents rec 2020 776 106 107 115 385 7 74 11 819 1191 17 814 4 9 72 11 65 10 615 182 133 14 219 44 67 180 229 1096 215	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195 144 14 225 47 72 198 251 1178 236	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211 157 15 236 50 79 222 276 1235 264	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809 226 172 16 252 53 88 247 295 1294 292	4498 ability scen 2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243 190 16 267 57 96 261 306 1374 317	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263 201 17 278 60 103 266 317 1434 341	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16 921 281 205 17 288 61 107 267 334 1468 365	5348 2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289 208 17 302 62 112 268 350 1489	5388 2060 1144 103 201 179 458 11 136 14 1817 16 1192 8 7 81 25 97 17 902 288 216 319 63 119 270 363 119 270 363 1522 405
EU28 EA BALE BE BC CZ DK DE EE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	2325 1.134: Num be Ch 13-60 416 -3 107 78 110 4 71 4 1125 627 -1 438 5 -2 14 17 37 9 359 122 98 2 114 23 57 111 156 502	3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020	3400 ndents rec 2020 776 106 107 115 385 7 74 11 819 1191 17 814 4 9 72 11 65 10 615 182 133 14 219 44 67 180 229 1096	3616 eiving hom 2025 813 106 120 126 404 8 79 12 880 1241 17 854 4 9 74 12 69 12 674 195 144 14 225 47 72 198 251 1178	3843 e care - Co 2030 865 106 136 139 413 8 87 12 926 1316 17 894 5 8 74 14 73 14 743 211 157 15 236 50 79 222 276 1235	4147 nstant disa 2035 933 107 151 149 423 9 96 12 1036 1443 18 948 5 8 76 15 78 15 809 226 172 16 252 53 88 247 295 1294	4498 2040 998 105 161 156 445 9 105 13 1165 1554 18 1005 6 8 79 18 83 16 861 243 190 16 267 57 96 261 306 1374	4827 ario 2045 1054 104 167 163 472 10 114 13 1308 1622 17 1072 7 8 84 20 89 16 895 263 201 17 278 60 103 266 317 1434	2050 1095 103 173 171 489 10 122 14 1496 1669 17 1141 7 8 87 22 91 16 921 281 205 17 288 61 107 267 334 1468	2055 1122 104 186 176 483 10 130 14 1674 1702 17 1186 8 7 86 24 92 16 923 289 208 17 302 62 112 268 350 1489	5388 2060 1144 103 201 179 458 11 136 14 1817 16 1192 8 7 81 25 97 17 902 288 216 319 63 119 270 363 152 152

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Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0	0	0	0	0	0	0	0	0	0	0
BG	0	0	0	0	0	0	0	0	0	0	0
CZ	306	329	370	402	446	491	521	537	554	591	635
DK DE	99 442	129 1391	145 1539	158 1615	174 1653	188 1693	197 1782	206 1888	215 1956	224 1932	228 1833
EE	7	15	17	17	18	18	1702	20	21	21	22
IE	0	0	0	0	0	0	0	0	0	0	0
EL	111	288	312	318	323	332	347	364	381	394	400
ES	675	490	569	610	632	694	772	853	966	1075	1165
FR	0	428	433	428	424	422	424	426	427	428	427
HR	-3	108	110	110	110	111	111	110	108	106	104
П	1208	1823	1982	2086	2187	2332	2477	2658	2857	2998	3031
CY	9	8	9	9	10	11	12	13	14	15	16
LV LT	-3 0	9 106	9 109	108	108	7 109	7 112	7 116	7 117	7 113	7 105
LU	3	2	2	3	3	3	4	4	4	5	5
HU	0	0	0	0	0	0	0	0	0	0	0
MT	-1	3	3	3	3	3	3	3	3	3	3
NL	0	0	0	0	0	0	0	0	0	0	0
AT	416	458	508	552	604	651	708	775	839	873	874
PL	776	1583	1710	1795	1895	2018	2167	2256	2283	2293	2359
PT	132	268	290	302	315	332	351	369	385	396	399
RO	162	460	482	490	503	523	546	565	578	593	621
SI	49	47	55	60	64	69	77	85	90	94	96
SK Fl	58 130	172 308	185 338	195 360	205 387	214 413	220 428	224 433	228 434	230 435	231 438
SE	180	224	249	269	296	320	335	347	366	387	404
UK	1246	1508	1650	1778	1933	2096	2248	2396	2555	2683	2754
NO	136	115	127	139	157	176	192	207	223	238	251
EU28	6001	10156	11074	11676	12301	13054	13870	14657	15387	15893	16157
EA	3236	5816	6358	6674	6943	7306	7744	8239	8728	9017	9052
	1.136: Num b	er of depe	ndent peop	ole (in thou	sands) - Sh	ift 1% of de	pendents	from infori	nal to form	al care sce	nario
Country	Ch 13-60	2042	2020	2025	2020	2025	2040	2045	2050	2055	2000
BG	557	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
CZ	557 44	863	932	987	1050	1130	1207	1276	1334	1378	1420
	44	863 280	932 290	987 294	1050 301	1130 309	1207 314	1276 317	1334 321	1378 323	1420 324
DK		863	932	987 294 981	1050	1130 309 1099	1207 314 1134	1276	1334	1378	1420
	44 438	863 280 842	932 290 919	987 294	1050 301 1046	1130 309	1207 314	1276 317 1161	1334 321 1195	1378 323 1237	1420 324 1281
DK	44 438 159	863 280 842 444	932 290 919 484	987 294 981 505	1050 301 1046 527	1130 309 1099 545	1207 314 1134 558	1276 317 1161 570	1334 321 1195 584	1378 323 1237 596	1420 324 1281 603
DK DE	44 438 159 785	863 280 842 444 7395 113 218	932 290 919 484 8043	987 294 981 505 8272	1050 301 1046 527 8303	1130 309 1099 545 8329	1207 314 1134 558 8510	1276 317 1161 570 8710	1334 321 1195 584 8739	1378 323 1237 596 8534	1420 324 1281 603 8181
DK DE EE IE	44 438 159 785 29 161 206	863 280 842 444 7395 113 218	932 290 919 484 8043 122 243 916	987 294 981 505 8272 125 258 944	1050 301 1046 527 8303 128 277 972	1130 309 1099 545 8329 133 298 1012	1207 314 1134 558 8510 138 317 1050	1276 317 1161 570 8710 140 334 1083	1334 321 1195 584 8739 140 349 1098	1378 323 1237 596 8534 141 365 1098	1420 324 1281 603 8181 142 379 1072
DK DE EE IE EL ES	44 438 159 785 29 161 206 1518	863 280 842 444 7395 113 218 866 2452	932 290 919 484 8043 122 243 916 2659	987 294 981 505 8272 125 258 944 2786	1050 301 1046 527 8303 128 277 972 2940	1130 309 1099 545 8329 133 298 1012 3136	1207 314 1134 558 8510 138 317 1050 3346	1276 317 1161 570 8710 140 334 1083 3557	1334 321 1195 584 8739 140 349 1098 3755	1378 323 1237 596 8534 141 365 1098 3903	1420 324 1281 603 8181 142 379 1072 3970
DK DE EE IE EL ES FR	44 438 159 785 29 161 206 1518 2782	863 280 842 444 7395 113 218 866 2452 5826	932 290 919 484 8043 122 243 916 2659 6389	987 294 981 505 8272 125 258 944 2786 6731	1050 301 1046 527 8303 128 277 972 2940 7145	1130 309 1099 545 8329 133 298 1012 3136 7597	1207 314 1134 558 8510 138 317 1050 3346 7962	1276 317 1161 570 8710 140 334 1083 3557 8219	1334 321 1195 584 8739 140 349 1098 3755 8394	1378 323 1237 596 8534 141 365 1098 3903 8527	1420 324 1281 603 8181 142 379 1072 3970 8608
DK DE EE IE EL ES FR HR	44 438 159 785 29 161 206 1518 2782 52	863 280 842 444 7395 113 218 866 2452 5826 274	932 290 919 484 8043 122 243 916 2659 6389 292	987 294 981 505 8272 125 258 944 2786 6731 300	1050 301 1046 527 8303 128 277 972 2940 7145 308	1130 309 1099 545 8329 133 298 1012 3136 7597 316	1207 314 1134 558 8510 138 317 1050 3346 7962 323	1276 317 1161 570 8710 140 334 1083 3557 8219 325	1334 321 1195 584 8739 140 349 1098 3755 8394 326	1378 323 1237 596 8534 141 365 1098 3903 8527 325	1420 324 1281 603 8181 142 379 1072 3970 8608 326
DK DE EE E EL ES FR HR	44 438 159 785 29 161 206 1518 2782 52 2321	863 280 842 444 7395 113 218 866 2452 5826 274 4566	932 290 919 484 8043 122 243 916 2659 6389 292 4956	987 294 981 505 8272 125 258 944 2786 6731 300 5226	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886
DK DE EE E E E FR HR	44 438 159 785 29 161 206 1518 2782 52	863 280 842 444 7395 113 218 866 2452 5826 274	932 290 919 484 8043 122 243 916 2659 6389 292	987 294 981 505 8272 125 258 944 2786 6731 300	1050 301 1046 527 8303 128 277 972 2940 7145 308	1130 309 1099 545 8329 133 298 1012 3136 7597 316	1207 314 1134 558 8510 138 317 1050 3346 7962 323	1276 317 1161 570 8710 140 334 1083 3557 8219 325	1334 321 1195 584 8739 140 349 1098 3755 8394 326	1378 323 1237 596 8534 141 365 1098 3903 8527 325	1420 324 1281 603 8181 142 379 1072 3970 8608 326
DK DE EE E E FR HR CY	44 438 159 785 29 161 206 1518 2782 52 2321 66	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128
DK DE EE IE EL ES FR HR IT CY LV	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132
DK DE EE EL ES FR HR CY LV LT LU HU	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89
DK DE EE EE EL ES FR HR CY LV LT LU HU MT	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27
DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858
DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221
DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715
DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098
DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081
DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098
DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301
DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70 326	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264 621	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275 673	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286 722	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295 760	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300 787	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301 807	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302 828	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301 847
DK DE EE E EL ES FR HR IT CY LV LT LU MT NL AT PL PT RO SI SK FI SE UK	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70 326 188 384 2673	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620 5473	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252 575 472 699 5941	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264 621 502 744 6281	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275 673 535 791 6615	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286 722 564 831 6941	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295 760 583 864 7227	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300 787 592 901 7499	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301 807 598 939 7759	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302 828 605 973 7968	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301 847 615 1004 8145
DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70 326 188 384 2673 317	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620 5473 317	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252 575 472 699 5941	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264 621 502 744 6281	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275 673 535 791 6615 433	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286 722 564 831 6941	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295 760 583 864 7227 509	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300 787 592 901 7499 543	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301 807 598 939 7759 575	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302 828 605 973 7968 605	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301 847 615 1004 8145 634
DK DE EE E E E E S FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70 326 188 384 2673	863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620 5473	932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252 575 472 699 5941	987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264 621 502 744 6281	1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275 673 535 791 6615	1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286 722 564 831 6941	1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295 760 583 864 7227	1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300 787 592 901 7499	1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301 807 598 939 7759	1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302 828 605 973 7968	1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301 847 615 1004 8145

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	203	143	168	183	199	230	261	291	317	333	345
BG	10	15	19	20	21	21	22	23	24	24	25
CZ	308	345	432	482	512	543	568	588	605	628	652
DK	71	44	60	70	80	89	95	100	106	112	115
DE	1098	740	1208	1455	1516	1549	1639	1768	1875	1904	1839
EE	25	15	23	27	29	31	34	36	37	38	40
IE .	63	27	37	43	48	55	63	70	77	85	91
EL	36	4	23	31	33	34	36	38	40	41	41
ES	577	307	430	489	505	548	603	660	739	818	884
FR	1051	854	1142	1291	1386	1532	1669	1761	1827	1876	1905
HR IT	18 429	16 294	26 418	31 485	32 513	33 550	34 588	34 633	34 681	34 714	34 723
CY	11	3	6	8	9	10	11	12	12	13	14
LV	6	11	16	18	18	18	18	18	18	18	17
LT	4	61	73	75	73	73	74	74	73	70	65
LU	17	4	6	7	8	10	12	15	17	20	22
HU	149	95	141	167	178	191	204	218	225	230	244
MT	2	1	2	2	3	3	3	3	3	3	4
NL	544	383	479	550	619	697	774	832	886	922	927
AT	130	74	99	117	129	142	156	173	191	202	204
PL	244	86	180	230	250	273	294	306	311	318	329
PT	85	23	71	95	99	103	107	109	110	110	107
RO	220	189	263	298	313	330	350	362	375	390	409
SI	35	21	31	36	39	43	47	51	53	55	56
SK	81	45	69	83	91	99	107	113	117	122	127
FI	70	51	68	80	91	103	111	114	116	118	121
SE	128	87	109	127	144	159	170	179	191	204	215
UK	312	243	346	407	439	467	489	505	522	540	555
NO	100	45	52	61	72	85	98	109	121	133	145
EU28 EA	5928 4468 1.138: Num be	4182 3063	5946 4370 ndents rec	6909 5075 eiving hom	7376 5408 e care - Shi	7937 5831 ift 1% of de	8537 6311 pendents	9087 6772 from inform	9585 7190 nal to form	9941 7461 al care sce	10110 7531 nario
EU28 EA	5928 4468	4182 3063	4370	5075	5408	5831	6311	6772	7190	7461	7531
EU28 EA able III.	5928 4468 1.138: Num be Ch 13-60	4182 3063 er of depe	4370 ndents rec 2020	5075 eiving hom 2025	5408 e care - Shi 2030	5831 ift 1% of de 2035	6311 pendents 1	6772 From inform 2045	7190 n al to form 2050	7461 al care sce 2055	7531 nario 2060
EU28 EA able III.	5928 4468 1.138: Num be Ch 13-60 702	4182 3063 er of depe 2013 728	4370 ndents rec 2020 851	5075 eiving hom 2025 932	5408 e care - Shi 2030 1007	5831 ift 1% of de 2035 1101	6311 pendents 1 2040 1191	6772 from inform 2045 1272	7190 nal to form 2050 1337	7461 al care sce 2055 1385	7531 nario 2060 1430
EU28 EA able III.	5928 4468 1.138: Num be Ch 13-60 702 48	4182 3063 er of depe 2013 728 106	4370 ndents rec 2020 851 128	5075 eiving hom 2025 932 139	5408 e care - Shi 2030 1007 143	5831 ift 1% of de 2035 1101 147	6311 pendents 1 2040 1191 148	6772 from inform 2045 1272 149	7190 nal to form 2050 1337 151	7461 al care sce 2055 1385 153	7531 nario 2060 1430 154
EU28 EA able III. ountry BE BG CZ	5928 4468 1.138: Num be Ch 13-60 702 48 170	4182 3063 er of depe 2013 728 106 94	4370 ndents rec 2020 851 128 123	5075 eiving hom 2025 932 139 146	5408 e care - Shi 2030 1007 143 167	5831 ift 1% of de 2035 1101 147 187	6311 pendents 1 2040 1191 148 201	6772 from inform 2045 1272 149 211	7190 nal to form 2050 1337 151 223	7461 al care sce 2055 1385 153 243	7531 nario 2060 1430 154 264
EU28 EA able III. ountry BE BG CZ DK	5928 4468 1.138: Number Ch 13-60 702 48 170 136	4182 3063 er of depe 2013 728 106 94 101	4370 ndents rec 2020 851 128 123 143	5075 eiving hom 2025 932 139 146 168	e care - Shi 2030 1007 143 167 184	5831 ift 1% of de 2035 1101 147 187 197	endents 1 2040 1191 148 201 207	6772 from inform 2045 1272 149 211 216	7190 nal to form 2050 1337 151 223 225	7461 al care sce 2055 1385 153 243 233	7531 nario 2060 1430 154 264 238
EU28 EA able III. ountry BE BG CZ DK DE	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435	4182 3063 er of depe 2013 728 106 94 101 348	2020 851 128 123 143 595	5075 eiving hom 2025 932 139 146 168 713	e care - Shi 2030 1007 143 167 184 729	5831 ift 1% of de 2035 1101 147 187 197 747	e311 pendents 2040 1191 148 201 207 780	6772 from inform 2045 1272 149 211 216 816	7190 2050 1337 151 223 225 834	7461 al care sce 2055 1385 153 243 233 818	7531 nario 2060 1430 154 264 238 783
EU28 EA able III. ountry BE BG CZ DK DE EE	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435 10	4182 3063 er of depe 2013 728 106 94 101 348 6	2020 851 128 123 143 595	2025 932 139 146 168 713 13	5408 e care - Shi 2030 1007 143 167 184 729 14	5831 ift 1% of de 2035 1101 147 187 197 747 14	e311 pendents 2040 1191 148 201 207 780 15	6772 from inform 2045 1272 149 211 216 816 16	7190 2050 1337 151 223 225 834 16	7461 al care sce 2055 1385 153 243 233 818 16	7531 nario 2060 1430 154 264 238 783
EU28 EA able III. country BE BG CZ DK DE EE	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435 10 115	4182 3063 er of depe 2013 728 106 94 101 348 6 65	4370 2020 851 128 123 143 595 11 88	5075 eiving hom 2025 932 139 146 168 713 13 102	5408 e care - Shi 2030 1007 143 167 184 729 14 113	5831 ift 1% of de 2035 1101 147 187 197 747 14 125	6311 pendents 1 2040 1191 148 201 207 780 15 137	6772 from inform 2045 1272 149 211 216 816 16 149	7190 2050 1337 151 223 225 834 16 160	7461 al care sce 2055 1385 153 243 233 818 16 171	7531 nario 2060 1430 154 264 238 783 17
EU28 EA able III. country BE BG CZ DK DE EE IE EL	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435 10 115 80	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10	2020 851 128 123 143 595 11 88 58	5075 eiving hom 2025 932 139 146 168 713 13 102 80	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86	6311 pendents 1 2040 1191 148 201 207 780 15 137 89	6772 from inform 2045 1272 149 211 216 816 16 149 92	7190 2050 1337 151 223 225 834 16 160 93	7461 al care sce 2055 1385 153 243 233 818 16 171 93	7531 nario 2060 1430 154 264 238 783 17 180 91
EU28 EA able III. country BE BG CZ DK DE EE	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435 10 115	4182 3063 er of depe 2013 728 106 94 101 348 6 65	4370 2020 851 128 123 143 595 11 88	5075 eiving hom 2025 932 139 146 168 713 13 102	5408 e care - Shi 2030 1007 143 167 184 729 14 113	5831 ift 1% of de 2035 1101 147 187 197 747 14 125	6311 pendents 1 2040 1191 148 201 207 780 15 137	6772 from inform 2045 1272 149 211 216 816 16 149	7190 2050 1337 151 223 225 834 16 160	7461 al care sce 2055 1385 153 243 233 818 16 171	7531 nario 2060 1430 154 264 238 783 17 180
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435 10 115 80 1579	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149	5831 2035 1101 147 187 197 747 14 125 86 1289	6311 pendents 2040 1191 148 201 207 780 15 137 89 1458	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100	7531 nario 2060 1430 154 264 238 783 17 180 91 2272
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435 10 115 80 1579 1290	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089	2020 851 128 123 143 595 11 88 58 947 1481	5075 eiving hom 2025 932 139 146 168 713 102 80 1077 1680	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797	5831 2035 1101 147 187 197 747 14 125 86 1289 1968	6311 pendents 2040 1191 148 201 207 780 15 137 89 1458 2115	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215	7190 2050 1337 151 223 225 834 16 160 93 1877 2288	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344	7531 nario 2060 1430 154 264 238 783 17 180 91 2272 2378
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435 10 115 80 1579 1290 20	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17	2020 851 128 123 143 595 11 88 58 947 1481 29	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35	5831 2035 1101 147 187 197 747 14 125 86 1289 1968 36	6311 pendents 2040 1191 148 201 207 780 15 137 89 1458 2115 37	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37	7190 2050 1337 151 223 225 834 16 160 93 1877 2288 37	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37	753° nario 2066 1433 154 264 238 783 17 180 91 2272 2378 37
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR	5928 4468 1.138: Number 702 48 170 136 435 10 115 80 1579 1290 20 1068	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339	5831 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806	753' nario 2060 1430 154 264 238 783 17 180 91 2272 2378 37 182'
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	5928 4468 1.138: Number 1.138: Number 1.138: Number 702 48 170 136 435 10 115 80 1579 1290 20 1068 13 5 33	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67	4370 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11	6311 2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104	7190 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108	7461 al care sce 2055 1385 1385 243 233 818 16 171 93 2100 2344 37 1806 15 15 106	753° nario 2060 1430 154 264 238 783 17 180 91 2272 2378 37 182° 16 14
EU28 EA Bable III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	5928 4468 1.138: Number Ch 13-60 702 48 170 136 435 10 115 80 1579 1290 20 1068 13 5 33 27	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9	2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21	e311 pendents 1 2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33	753° nario 2060 1430 154 264 238 783 17 180 91 2272 2378 37 182° 16 14 100 35
EU28 EA able III. Duntry BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	5928 4468 1.138: Number 1.138: Number 1.138: Number 1.136: Number 1.15: Number 1.15: Number 1.15: Number 1.15: Number 1.15: Number 1.16: Number 1.17: Number 1.18: Number 1	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 7554 3 9 67 9	2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90	5075 eiving hom 2025 932 139 146 168 713 102 80 1077 1680 34 1263 8 16 89 16 106	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 144	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147	753° nario 2060 1430 154 264 238 783 17 180 91 227′ 237′ 37 182° 166 14 100 35 155
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	5928 4468 1.138: Number 1.138: Number 1.138: Number 1.136: Number 1.100 1.136: Number 1.100 1.150 800 1.150 800 1.150 1.150 800 1.150 1.150 800 1.150 1.150 800 1.150 1.150 800 1.150 1.150 800 1.150 1.150 800 1.150 1.150 800 1.150 1.150 800 1.150 1.150 800 1.150 1	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9	2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12	5075 eiving hom 2025 932 139 146 168 713 102 80 1077 1680 34 1263 8 16 89 16 106 14	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18	e311 pendents 1 2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 144 20	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21	753° nario 2066 1430 154 268 783 17 180 91 2277 2376 37 182 16 14 100 35 155 22
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL	5928 4468 1.138: Number 1.138: Number 1.138: Number 1.136 435 10 115 80 1579 1290 20 1068 13 5 33 27 95 14 605	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8	2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884	5831 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 144 20 1146	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160	753* nario 2060 1430 154 264 238 783 17 180 91 1227; 2376 37 182* 16 14 100 35 155 22 1148
EU28 EA Country BE BG CZ DK DE EE EC EC LC	5928 4468 1.138: Number 1.138: Number 1.138: Number 1.136: Number 1.15: Number 1.16: Number 1.17: Number 1.18: Number 1.19: Number 1	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315	6311 pendents 1 2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 144 20 1146 395	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407	753' nario 2060 1430 154 264 238 783 17 180 91 12272 2378 37 182' 16 14 100 35 1555 22 1148 409
EU28 EA Country BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	5928 4468 1.138: Number 702 48 170 136 435 10 115 80 1579 1290 20 1068 13 5 33 27 95 14 605 243 346	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270 325	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382	6311 pendents 1 2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 1444 20 1146 395 438	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407 447	753° nario 2060 1430 1544 238 783 17 180 91 2272 2376 16 14 100 35 155 22 1144 409 464
EU28 EA Country BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	5928 4468 1.138: Number 1.138: Number 1.138: Number 1.136: Number 1.16: Number 1.170: Number 1.18: Number 1.190: Numbe	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253 35	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270 325 45	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351 47	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382 49	6311 2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411 51	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429 53	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 1444 20 1146 395 438 53	7461 al care sce 2055 1385 1385 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407 447 53	753° nario 2060 1430 1544 238 783 17 180 91 2272 2378 37 182° 16 14 100 35 155 22 1148 409 464 52
EU28 EA BALLE BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	5928 4468 1.138: Number 1.138: Number 1.138: Number 1.136: Number 48 170 136 435 10 115 80 1579 1290 20 1068 13 5 33 27 95 14 605 243 346 39 274	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253 35 284	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270 325 45 323	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351 47 344	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382 49 368	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411 51 393	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429 53 412	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 144 20 1146 395 438 53 432	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407 447 53 455	753° nario 2060 1430 154 264 238 783 17 180 91 2272 2378 37 182° 16 14 100 35 155 22 1148 409 464 52 478
EU28 EA BALLE BE BC CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	5928 4468 1.138: Number 1.138: Number 1.138: Number 1.136: Number 1.15: Number 1.16: Number 1.170: Number 1.15: Number 1.15: Number 1.15: Number 1.15: Number 1.15: Number 1.15: Number 1.15: Number 1.16: Number 1.17: Number 1.18: Number	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253 35 284 57	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270 325 45 323 66	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351 47 344 70	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382 49 368 75	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411 51 393 80	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429 53 412 84	7190 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 1444 20 1146 395 438 53 432 86	7461 al care sce 2055 1385 1385 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407 447 53 455 87	753° nario 2060 1430 154 264 238 783 17 180 91 2272 2378 37 182° 16 14 100 35 155 22 1148 409 464 52 478
EU28 EA Bable III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	5928 4468 1.138: Number 1.138: Number 1.138: Number 1.138: Number 1.136: Number 1.15: Number	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253 35 284 57 90	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270 325 45 323 66 109	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351 47 344 70 121	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382 49 368 75 135	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411 51 393 80 147	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429 53 412 84 157	7190 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 1444 20 1146 395 438 53 432 86 165	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 106 33 147 21 1160 407 447 53 455 87 174	753° nario 2060 1430 154 264 238 783 17 180 91 2272 2378 37 182° 16 14 100 35 155 22 1148 409 464 52 478 89 185
EU28 EA COUNTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	5928 4468 4468 1.138: Number 1.138: Number 1.136: Number 1.15: Number 1.16: Number 1.16: Number 1.17: Number 1.18: Numb	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253 35 284 57 90 210	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270 325 45 323 66 109 244	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351 47 344 70 121 274	5831 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382 49 368 75 135 305	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411 51 393 80 147 324	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429 53 412 84 157 332	7190 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 1444 20 1146 395 438 53 432 86 165 337	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407 447 53 455 87 174 341	753' nario 2060 1430 154 264 238 783 17 180 91 1227' 2378 37 182' 16 14 100 35 155 22 1148 409 464 52 478 89 185 348
EU28 EA BALLE SUNTY BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	5928 4468 1.138: Numbe Ch 13-60 702 48 170 136 435 10 115 80 1579 1290 20 1068 13 5 33 27 95 14 605 243 346 39 274 49 123 189 272	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253 35 284 57 90 210 272	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270 325 45 323 66 109 244 317	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351 47 344 70 121 274 350	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382 49 368 75 135 305 377	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411 51 393 80 147 324 395	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429 53 411 84 157 332 414	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 144 20 1146 395 438 53 432 86 165 337 437	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407 447 53 455 87 174 341 459	753' nario 2060 1430 154 264 238 783 17 180 91 2272 2378 37 1822 166 14 100 35 155 22 1148 409 464 52 478 89 185 348 478
EU28 EA BE BE BG CZ DK DE EE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	5928 4468 1.138: Num be Ch 13-60 702 48 170 136 435 10 115 80 1579 1290 20 1068 13 5 33 27 95 14 605 243 346 39 274 49 123 189 272 1334	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253 35 284 57 90 210 272 1456	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 109 244 317 1729	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351 47 344 70 121 274 350 1829	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382 49 368 75 135 305 377 1932	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411 51 393 80 147 324 395 2057	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429 53 412 84 157 332 414 2160	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 144 20 1146 395 438 53 432 86 165 337 437 2233	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407 447 53 455 87 174 341 459 2287	753° nario 2060 1430 1544 238 783 17 180 91 2272 2378 182 16 14 100 35 155 22 1148 409 464 52 478 89 1855 348 478
EU28 EA COUNTRY BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	5928 4468 1.138: Numbe Ch 13-60 702 48 170 136 435 10 115 80 1579 1290 20 1068 13 5 33 27 95 14 605 243 346 39 274 49 123 189 272	4182 3063 er of depe 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206	4370 ndents rec 2020 851 128 123 143 595 11 88 58 947 1481 29 1082 6 14 83 13 90 12 690 230 253 35 284 57 90 210 272	5075 eiving hom 2025 932 139 146 168 713 13 102 80 1077 1680 34 1263 8 16 89 16 106 14 793 270 325 45 323 66 109 244 317	5408 e care - Shi 2030 1007 143 167 184 729 14 113 83 1149 1797 35 1339 9 15 90 18 114 17 884 292 351 47 344 70 121 274 350	5831 ift 1% of de 2035 1101 147 187 197 747 14 125 86 1289 1968 36 1433 11 15 93 21 122 18 972 315 382 49 368 75 135 305 377	2040 1191 148 201 207 780 15 137 89 1458 2115 37 1530 12 15 98 24 130 19 1046 342 411 51 393 80 147 324 395	6772 from inform 2045 1272 149 211 216 816 16 149 92 1644 2215 37 1639 13 15 104 27 139 20 1104 371 429 53 411 84 157 332 414	7190 nal to form 2050 1337 151 223 225 834 16 160 93 1877 2288 37 1742 14 15 108 30 144 20 1146 395 438 53 432 86 165 337 437	7461 al care sce 2055 1385 153 243 233 818 16 171 93 2100 2344 37 1806 15 15 106 33 147 21 1160 407 447 53 455 87 174 341 459	753' nario 2060 1430 154 264 238 783 17 180 91 2272 2378 37 1822 166 14 100 35 155 22 1148 409 464 52 478 89 185 348 478

Table III.	1.139: Num b										
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE BG	0	0	0	0	0	0	0	0	0	0	0
CZ	393	329	380	419	471	525	564	589	616	664	722
DK	117	129	147	163	181	197	208	218	230	240	245
DE	647	1391	1577	1678	1740	1809	1928	2065	2150	2132	2039
EE IE	10	15 0	17 0	18	19	19	21	22	23	24	24
EL.	152	288	319	0 330	0 340	0 355	0 375	0 396	0 417	0 433	0 440
ES	792	490	579	627	658	730	822	918	1048	1177	1282
FR	33	428	440	439	439	440	445	450	454	459	461
HR	19	108	114	117	120	124	126	127	127	126	126
П	1527	1823	2021	2155	2288	2473	2657	2883	3123	3293	3350
CY LV	11 -1	8 9	9	10 9	11 8	12	13 8	15 8	16 8	17 8	18 8
LT	13	106	112	113	114	8 117	123	128	129	126	118
LU	4	2	2	3	3	3	4	4	5	5	6
HU	0	0	0	0	0	0	0	0	0	0	0
MT	0	3	3	3	3	3	3	3	3	3	3
NL	0	0	0	0	0	0	0	0	0	0	0
AT	513	458	519	572	633	692	762	844	918	961	971
PL PT	1130 173	1583 268	1761 296	1885 313	2030 332	2197 353	2382 377	2504 400	2564 419	2611 434	2714 440
RO	266	460	501	521	546	574	610	639	663	687	725
SI	56	47	56	61	67	73	81	90	96	100	103
SK	108	172	192	208	224	238	250	260	269	276	280
FI	180	308	344	373	407	439	459	468	474	479	488
SE	222	224	254	279	311	341	361	377	400	425	446
UK	1449	1508	1673	1821	1998	2184	2358	2531	2715	2864	2957
				144	165	187	206	224	243	262	278
NO	164	115	129				14027	15040	16060	17511	17060
EU28 EA	7813 4217 1.140: Num be	10156 5816	11326 6496	12118 6912	12942 7285	13908 7767	14937 8329 nvergence	15940 8954 scenario	16869 9554	17544 9927	17968 10032
EU28 EA Country	7813 4217 1.140: Num b o	10156 5816 er of depe	11326 6496 ndent peop	12118 6912 ble (in thous 2025	12942 7285 sands) - Co	13908 7767 overage con 2035	8329 nvergence 2040	8954 scenario 2045	9554	9927	10032
EU28 EA Table III.	7813 4217 1.140: Num b o Ch 13-60 557	10156 5816 er of depe 2013 863	11326 6496 ndent peop 2020 932	12118 6912 ble (in thous 2025 987	12942 7285 sands) - Co 2030 1050	13908 7767 everage cor 2035 1130	8329 nvergence 2040 1207	8954 scenario 2045 1276	9554 2050 1334	9927 2055 1378	2060 1420
EU28 EA Table III. Country BE BG	7813 4217 1.140: Num b Ch 13-60 557 44	10156 5816 er of depe 2013 863 280	11326 6496 ndent peop 2020 932 290	12118 6912 ble (in thous 2025 987 294	12942 7285 sands) - Co 2030 1050 301	13908 7767 everage cor 2035 1130 309	8329 nvergence 2040 1207 314	8954 scenario 2045 1276 317	9554 2050 1334 321	9927 2055 1378 323	2060 1420 324
EU28 EA Table III. Country BE BG CZ	7813 4217 1.140: Num be Ch 13-60 557 44 438	10156 5816 er of depe 2013 863	11326 6496 ndent peop 2020 932	12118 6912 ble (in thous 2025 987	12942 7285 sands) - Co 2030 1050	13908 7767 verage cor 2035 1130 309 1099	8329 nvergence 2040 1207 314 1134	8954 scenario 2045 1276 317 1161	9554 2050 1334	9927 2055 1378	2060 1420
EU28 EA Cable III. Country BE BG	7813 4217 1.140: Num b Ch 13-60 557 44	10156 5816 er of depe 2013 863 280 842	11326 6496 ndent peop 2020 932 290 919	12118 6912 ble (in thous 2025 987 294 981	12942 7285 sands) - Co 2030 1050 301 1046	13908 7767 everage cor 2035 1130 309	8329 nvergence 2040 1207 314	8954 scenario 2045 1276 317	9554 2050 1334 321 1195	9927 2055 1378 323 1237	2060 1420 324 1281
EU28 EA Country BE BG CZ DK DE EE	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29	10156 5816 er of depe 2013 863 280 842 444 7395 113	11326 6496 ndent peop 2020 932 290 919 484 8043 122	12118 6912 ble (in thous 2025 987 294 981 505 8272 125	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128	13908 7767 verage cor 2035 1130 309 1099 545 8329 133	8329 2040 1207 314 1134 558 8510 138	8954 scenario 2045 1276 317 1161 570 8710 140	2050 1334 321 1195 584	2055 1378 323 1237 596 8534 141	2060 1420 324 1281 603 8181 142
EU28 EA Country BE BG CZ DK DE EE	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161	10156 5816 er of depe 2013 863 280 842 444 7395 113 218	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243	12118 6912 ble (in thous 2025 987 294 981 505 8272 125 258	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277	13908 7767 verage cor 2035 1130 309 1099 545 8329 133 298	8329 2040 1207 314 1134 558 8510 138 317	8954 scenario 2045 1276 317 1161 570 8710 140 334	2050 1334 321 1195 584 8739 140 349	2055 1378 323 1237 596 8534 141 365	2060 1420 324 1281 603 8181 142 379
EU28 EA Country BE BG CZ DK DE EE IE EL	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206	10156 5816 er of depe 2013 863 280 842 444 7395 113 218 866	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916	12118 6912 ble (in thous 2025 987 294 981 505 8272 125 258 944	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972	13908 7767 verage cor 2035 1130 309 1099 545 8329 133 298 1012	8329 2040 1207 314 1134 558 8510 138 317 1050	8954 scenario 2045 1276 317 1161 570 8710 140 334 1083	2050 1334 321 1195 584 8739 140 349 1098	2055 1378 323 1237 596 8534 141 365 1098	2060 1420 324 1281 603 8181 142 379 1072
EU28 EA Country BE BG CZ DK DE EE IE EL ES	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518	10156 5816 er of depe 2013 863 280 842 444 7395 113 218 866 2452	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659	12118 6912 ble (in thous 2025 987 294 981 505 8272 125 258 944 2786	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136	8329 2040 1207 314 1134 558 8510 138 317 1050 3346	8954 scenario 2045 1276 317 1161 570 8710 140 334 1083 3557	2050 1334 321 1195 584 8739 140 349 1098 3755	2055 1378 323 1237 596 8534 141 365 1098 3903	2060 1420 324 1281 603 8181 142 379 1072 3970
EU28 EA Country BE BG CZ DK DE EE IE EL	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206	10156 5816 er of depe 2013 863 280 842 444 7395 113 218 866	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916	12118 6912 le (in thous 2025 987 294 981 505 8272 125 258 944	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972	13908 7767 verage cor 2035 1130 309 1099 545 8329 133 298 1012	8329 2040 1207 314 1134 558 8510 138 317 1050	8954 scenario 2045 1276 317 1161 570 8710 140 334 1083	2050 1334 321 1195 584 8739 140 349 1098	2055 1378 323 1237 596 8534 141 365 1098	2060 1420 324 1281 603 8181 142 379 1072
EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389	12118 6912 2025 987 294 981 505 8272 125 258 944 2786 6731	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962	8954 scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219	2050 1334 321 1195 584 8739 140 349 1098 3755 8394	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527	2060 1420 324 1281 603 8181 142 379 1072 3970 8608
EU28 EA able III. country BE BG CZ DK DE EE EL ES FR HR IT CY	7813 4217 1.140: Number 1.140: Num	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72	12118 6912 0le (in thous 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128
EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	7813 4217 1.140: Number 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144	12118 6912 0le (in thous 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	7813 4217 1.140: Number 1.140: Number 1.140: Number 1.140: Number 1.140: Number 1.140: Number 1.159 785 29 161 206 1518 2782 52 2321 66 -12 -43	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255	12118 6912 10le (in thous 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223	10032 2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	7813 4217 1.140: Number 1.140: Number 1.140: Number 1.140: Number 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39	12118 6912 10le (in thous 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64	8954 scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78	2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	7813 4217 1.140: Number 1.140: Number 1.140: Number 1.140: Number 1.140: Number 1.140: Number 1.159 785 29 161 206 1518 2782 52 2321 66 -12 -43	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834	12118 6912 1016 (in thouse 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223	10032 2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	7813 4217 1.140: Number 1.140: Num	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39	12118 6912 10le (in thous 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979	8954 scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022	2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV HU HU HT	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834	12118 6912 1016 (in thouse) 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25	2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795	12118 6912 0le (in thous 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955	12118 6912 0le (in thous 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620	12118 6912 10le (in thous) 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831	8329 1vergence 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252	12118 6912 10le (in thous 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286	8329 1vergence 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301
EU28 EA Cauntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PI RO SI SK	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70 326	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252 575	12118 6912 1016 (in thouse) 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264 621	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275 673	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286 722	8329 1207 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295 760	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300 787	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301 807	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302 828	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301 847
EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252	12118 6912 10le (in thous 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286	8329 1vergence 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	7813 4217 1.140: Number Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70 326 188	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252 575 472	12118 6912 le (in thous) 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264 621 502	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275 673 535	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286 722 564	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295 760 583	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300 787 592	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301 807 598	2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302 828 605	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 1075 27 1858 1221 3715 1098 2081 301 847 615
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SE UK NO	7813 4217 1.140: Numbe Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70 326 188 384 2673 317	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620 5473 317	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252 575 472 699 5941 363	12118 6912 ole (in thous) 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264 621 502 744 6281	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275 673 535 791 6615 433	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286 722 564 831 6941 472	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295 760 583 864 7227 509	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300 787 592 901 7499 543	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301 807 598 939 7759 575	9927 2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302 828 605 973 7968 605	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301 847 615 1004 8145 634
EU28 EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	7813 4217 1.140: Numbe Ch 13-60 557 44 438 159 785 29 161 206 1518 2782 52 2321 66 -12 -43 58 287 12 617 445 1152 206 549 70 326 188 384 2673	10156 5816 2013 863 280 842 444 7395 113 218 866 2452 5826 274 4566 63 144 251 32 788 15 1241 776 2563 893 1531 232 521 427 620 5473	11326 6496 ndent peop 2020 932 290 919 484 8043 122 243 916 2659 6389 292 4956 72 144 255 39 834 18 1378 858 2795 955 1620 252 575 472 699 5941	12118 6912 le (in thous) 2025 987 294 981 505 8272 125 258 944 2786 6731 300 5226 79 143 250 45 874 20 1467 916 2956 994 1692 264 621 502 744 6281	12942 7285 sands) - Co 2030 1050 301 1046 527 8303 128 277 972 2940 7145 308 5517 87 142 243 50 916 22 1560 972 3142 1034 1770 275 673 535 791 6615	13908 7767 2035 1130 309 1099 545 8329 133 298 1012 3136 7597 316 5840 94 141 241 57 952 24 1653 1028 3341 1072 1831 286 722 564 831 6941	8329 2040 1207 314 1134 558 8510 138 317 1050 3346 7962 323 6169 102 142 242 64 979 25 1734 1091 3488 1102 1898 295 760 583 864 7227	8954 Scenario 2045 1276 317 1161 570 8710 140 334 1083 3557 8219 325 6494 109 142 242 71 1001 25 1796 1154 3556 1120 1945 300 787 592 901 7499	2050 1334 321 1195 584 8739 140 349 1098 3755 8394 326 6757 116 140 235 78 1022 25 1845 1201 3585 1128 1995 301 807 598 939 7759	2055 1378 323 1237 596 8534 141 365 1098 3903 8527 325 6890 122 136 223 84 1049 26 1868 1219 3634 1121 2048 302 828 605 973 7968	2060 1420 324 1281 603 8181 142 379 1072 3970 8608 326 6886 128 132 208 89 1075 27 1858 1221 3715 1098 2081 301 847 615

untry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	181	143	160	170	186	215	244	273	298	313	324
BG	70	15	19	22	25	30	37	45	55	67	85
CZ	213	345	380	404	430	458	481	499	515	535	557
DK	55	44	51	58	66	74	80	85	91	96	99
DE	1102	740	895	1012	1120	1203	1336	1521	1701	1822	1842
EE	24	15	19	21	23	26	30	32	34	37	39
ΙE	98	27	35	41	49	59	70	83	97	111	125
EL	11	4	6	6	7	8	9	11	12	14	15
ES	723	307	382	426	464	531	615	706	818	932	1030
FR	1871	854	1033	1157	1324	1564	1832	2069	2292	2514	272
HR IT	16 323	16 294	17 329	18 354	20 382	21 417	23 456	25 501	27 550	29 592	32 616
CY	15	3	4	5	6	7	9	11	13	15	18
LV	29	11	13	14	16	18	21	25	30	34	40
LT	-6	61	63	62	61	61	62	63	62	60	56
LU	25	4	6	7	9	11	14	17	21	25	29
HU	340	95	120	142	169	201	238	278	317	368	435
MT	3	1	2	2	2	3	3	4	4	4	4
NL	476	383	443	495	561	636	709	764	817	853	859
ΑT	94	74	83	92	103	113	125	140	156	166	168
PL	92	86	100	109	121	135	150	160	164	169	178
PT	31	23	27	30	33	37	41	45	49	52	54
RO	128	189	207	216	228	243	261	272	284	298	317
SI	31	21	26	28	32	36	41	45	48	50	52
SK	47	45	50	55	61	67	74	79	83	87	92
FI SE	55 157	51 87	61 101	69 117	79 136	90 156	97 172	100 186	102 204	104 225	106 244
UK	206	243	271	294	321	346	370	388	408	429	449
	90	45	49	56	66	79	91	101	112	124	135
INI)							0.1				
					6033	6768	7600	8427	9251	10001	1059
U28 EA	6408 5131 1.142: Num be	4182 3063	4902 3635	5428 4048	6033 4516 e care - Co	6768 5102 verage cor	7600 5789 nvergence	8427 6490 scenario	9251 7188	10001 7784	1059 8195
EU28 EA DIE III.	6408 5131	4182 3063	4902 3635	5428 4048	4516	5102	5789	6490			
EU28 EA ble III.	6408 5131 1.142: Num be	4182 3063 er of deper	4902 3635 ndents rec	5428 4048 eiving hom	4516 e care - Co	5102 verage cor	5789 nvergence	6490 scenario	7188	7784	2060
EU28 EA ble III.	6408 5131 1.142: Num be Ch 13-60 610 272	4182 3063 er of deper 2013 728 106	4902 3635 ndents reco 2020 796 127	5428 4048 eiving hom 2025 849 144	4516 e care - Co 2030 921 166	5102 verage cor 2035 1011 190	5789 nvergence 2040 1098 215	6490 scenario 2045 1178 243	7188 2050 1242 278	7784 2055 1291 324	2060 1338 378
EU28 EA ble III. untry BE BG CZ	6408 5131 1.142: Num be Ch 13-60 610 272 137	4182 3063 er of deper 2013 728 106 94	4902 3635 Indents reco 2020 796 127 110	5428 4048 eiving hom 2025 849 144 125	4516 e care - Co 2030 921 166 144	5102 verage cor 2035 1011 190 162	5789 avergence 2040 1098 215 175	6490 scenario 2045 1178 243 184	7188 2050 1242 278 195	7784 2055 1291 324 212	2060 1338 378 231
EU28 EA DIE III. Intry BE BG CZ DK	6408 5131 1.142: Num be Ch 13-60 610 272 137 93	4182 3063 er of deper 2013 728 106 94 101	4902 3635 ndents reco 2020 796 127 110 117	5428 4048 eiving hom 2025 849 144 125 131	4516 e care - Co 2030 921 166 144 145	5102 verage cor 2035 1011 190 162 157	2040 1098 215 175 166	6490 scenario 2045 1178 243 184 174	7188 2050 1242 278 195 183	7784 2055 1291 324 212 191	2060 1338 378 231 194
EU28 EA DIE III.: Intry BE BG CZ DK DE	6408 5131 1.142: Num be Ch 13-60 610 272 137 93 398	4182 3063 er of deper 2013 728 106 94 101 348	4902 3635 ndents reco 2020 796 127 110 117 419	5428 4048 eiving hom 2025 849 144 125 131 465	4516 e care - Co 2030 921 166 144 145 504	verage cor 2035 1011 190 162 157 546	2040 1098 215 175 166 603	2045 1178 243 184 174 668	7188 2050 1242 278 195 183 720	2055 1291 324 212 191 744	2060 1338 378 231 194 746
EU28 EA Intry BE BG CZ DK DE EE	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10	4182 3063 er of deper 2013 728 106 94 101 348 6	4902 3635 ndents received 2020 796 127 110 117 419 8	5428 4048 eiving hom 2025 849 144 125 131 465 9	4516 e care - Co 2030 921 166 144 145 504 10	verage cor 2035 1011 190 162 157 546 11	2040 1098 215 175 166 603 12	2045 1178 243 184 174 668 13	7188 2050 1242 278 195 183 720 14	2055 1291 324 212 191 744 15	2060 1338 378 231 194 746
EU28 EA Intry BE BG CZ DK DE EE	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10 184	4182 3063 er of deper 2013 728 106 94 101 348 6 65	4902 3635 ndents reco 2020 796 127 110 117 419 8	5428 4048 eiving hom 2025 849 144 125 131 465 9	4516 e care - Co 2030 921 166 144 145 504 10 112	5102 verage cor 2035 1011 190 162 157 546 11 131	2040 1098 215 175 166 603 12 153	6490 2045 1178 243 184 174 668 13 176	7188 2050 1242 278 195 183 720 14 200	2055 1291 324 212 191 744 15 226	2060 1338 378 231 194 746 16 249
EU28 EA Intry BE BG CZ DK DE EE	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10	4182 3063 er of deper 2013 728 106 94 101 348 6	4902 3635 ndents received 2020 796 127 110 117 419 8	5428 4048 eiving hom 2025 849 144 125 131 465 9	4516 e care - Co 2030 921 166 144 145 504 10	5102 verage cor 2035 1011 190 162 157 546 11 131 17	2040 1098 215 175 166 603 12 153 20	2045 1178 243 184 174 668 13 176 22	7188 2050 1242 278 195 183 720 14	2055 1291 324 212 191 744 15	2060 1338 378 231 194 746 16 249 30
EU28 EA DIE III. Intry BE BG CZ DK DE EE EE EL ES	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10 184 19	4182 3063 er of deper 2013 728 106 94 101 348 6 65 10	4902 3635 ndents reco 2020 796 127 110 117 419 8 82 13	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14	4516 e care - Co 2030 921 166 144 145 504 10 112 16	5102 verage cor 2035 1011 190 162 157 546 11 131	2040 1098 215 175 166 603 12 153	6490 2045 1178 243 184 174 668 13 176	7188 2050 1242 278 195 183 720 14 200 25	7784 2055 1291 324 212 191 744 15 226 28	2060 1338 378 231 194 746 16 249 30 2594
EU28 EA DIE III. Intry BE BG CZ DK DE EE EE EL ES	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10 184 19	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17	4902 3635 ndents reco 2020 796 127 110 117 419 8 82 13 874	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275	2040 1098 215 175 166 603 12 153 20 1502	2045 1178 243 184 174 668 13 176 22 1759	7188 2050 1242 278 195 183 720 14 200 25 2067	2055 1291 324 212 191 744 15 226 28 2364	2060 1338 378 231 194 746 16 249 30 2594
DIE III. Intry BE BG CZ DK DE EE E E FR HR IT	6408 5131 1.142: Num be Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800	4182 3063 er of depet 2013 728 106 94 101 348 6 6 65 10 693 1089 17 754	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994	2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501	2060 1333 378 231 194 746 16 249 30 259 3380 34 1553
BE BG CZ DK DE EE EL ES FR HR IT CCY	6408 5131 1.142: Num be Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18	2060 1336 231 194 746 16 249 30 2594 3386 34 1553 21
Intry BE BG CZ DK EE EE EC CY LV	6408 5131 1.142: Num be Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32	2060 1338 231 194 746 16 249 30 2594 3384 1555 21
EAU28 EAU101 Intry BE BG CZ DK EE E E E CY LV LT	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94	2060 1338 3788 231 194 746 16 249 30 2594 3380 344 1555 21 37
EU28 EA Intry BE BC CZ DK DE EE E E CY LV LT LU	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67	4902 3635 ndents recovered to the second se	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41	2066 1338 3788 2311 194 746 16 249 30 259 3386 34 1555 21 37 89 46
EU28 EA Intry BE BG CZ DK DE EE E E E L ES FR HR I CY LV LT LU HU	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216	4182 3063 er of deper 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9	4902 3635 ndents recovered to the second se	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234	2066 1338 378 2311 194 746 16 249 30 259 3388 34 1555 21 37 89 46 277
JU28 EA Intry BE BG CZ DK DE EE E E L ES FR HR IT CY LV LT LU HU MT	6408 5131 1.142: Num be 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20	2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24	2066 1338 378 231 194 746 16 249 30 259- 338 34 1555 21 37 89 46 277 26
EU28 EA Intry Intry BE BG CZ DK DE EE E EL ES FR HR IT CY LT LH U MT NL	6408 5131 1.142: Num be 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108	2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24	2060 1333 378 231 194 746 16 249 300 2599 3380 34 1553 21 37 89 46 277 26
JU28 EA Intry BE BG CZ DK DE EE E EL ES FR HR IT CY LT LU HU MT NL	6408 5131 1.142: Num be 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20	2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24	2060 1338 231 194 746 16 249 30 259- 338 34 1553 21 37 89 46 277 26 1063 324
JU28 EA Intry Intry BBG CZ DK DE EE E EL ESFR HR IT CY LU LU HU HMT NL AT PL	6408 5131 1.142: Num be Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524 158	4182 3063 er of depel 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634 186	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709 203	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796 222	2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883 241	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956 264	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014 289	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057 310	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24 1074 322	2060 1338 231 194 746 16 249 30 2594 3384 1553 21 37 89 46 277 26 1060 324 248
JU28 EA Intry BE BC CZ DK DE EE E ES F HR IT CY LV LT LU HM T NL AT PL PT	6408 5131 1.142: Num be Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524 158 130	4182 3063 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634 186	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709 203 151	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796 222 167	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883 241 187	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956 264 208	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014 289 222	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057 310 229	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24 1074 322 235	2060 1338 231 194 746 16 249 30 2594 3384 1555 21 37 89 46 277 26 106 324 248 29
JU28 EA Intry BE BC CZ DK DE EE E ES F HR IT CY LV LT LU HM T NL AT PL PT	6408 5131 1.142: Num be Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524 158 130 15	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634 186 137	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709 203 151 17	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796 222 167 18	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883 241 187 20	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956 264 208 22	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014 289 222 24	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057 310 229 26	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24 1074 322 235 28	2060 1338 3788 2311 194 746 16 249 30 2594 3380 344 1555 21 37 89 46 277 26 1063 1324 248 29 377
JU28 EA Intry BE BC CD DE E E E E CY LV LT LU HU MT NL A T P P RO SI	6408 5131 1.142: Num be 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524 158 130 15 172	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634 186 137 15 227	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709 203 151 17 239	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796 222 167 18 255	5102 verage cor 2035 1011 1990 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883 241 187 20 276	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956 264 208 22 299	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014 289 222 24 315	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057 310 229 26 331	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24 1074 322 235 28 354	2060 1338 378 231 194 746 16 249 30 259 3380 34 1555 21 37 26 1063 324 249 29 377 80
EU28 EA Intry Intry BE BG CZ DK DE EE ELES FR HR IT CY LU HU MT NL AT PL PT O SI SK FI	6408 5131 1.142: Number Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524 158 130 15 172 40	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634 186 137 15 227 46	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709 203 151 17 239 50	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796 222 167 18 255 55	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883 241 187 20 276 61	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956 264 208 22 299 66	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014 289 222 24 315 71	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057 310 229 26 331 75	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24 1074 322 235 28 354 77	2066 1338 378 231 194 746 16 249 30 259 3386 34 155; 21 37 26 106; 324 29 377 80 139
EU28 EA Intry BBG CZ DK DE EE E EESFR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	6408 5131 1.142: Num be 610 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524 158 130 15 172 40 77 142 339	4182 3063 er of depet 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634 186 137 15 227 46 69	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709 203 151 17 239 50 76 205 281	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796 222 167 18 255 55 85	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883 241 187 20 276 61 96	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956 264 208 22 299 66 106	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014 289 222 24 315 71 115	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057 310 229 26 331 75 122	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24 1074 322 235 28 354 77 129	2060 1338 231 194 746 16 249 300 259 338 34 1553 21 37 89 46 277 26 1067 324 248 29 377 80 139
EU28 EA Intry BBG CZ DK DE E E E E E E E E E E E E E E E E E	6408 5131 1.142: Num be Ch 13-60 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524 158 130 15 172 40 77 142 339 893	4182 3063 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206 1020	4902 3635 Indents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634 186 137 15 227 46 69 184 245 1130	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709 203 151 17 239 50 76 205 281 1242	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796 222 167 18 255 55 85 233 322 1332	5102 verage cor 2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883 241 187 20 276 61 96 262 359 1430	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956 264 208 22 299 66 106 279 389 1553	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014 289 222 24 315 71 115 287 422 1659	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057 310 229 26 331 75 122 291 463 1746	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24 1074 322 235 28 354 77 129 295 505 1825	8198 2060 1338 231 194 746 16 249 300 2594 338 46 277 26 1067 324 248 29 377 80 139 301 545 191
Intry BE BG CZ DK DE EE EL ES FR HR T CY LV LT LU HU MT NL AT P FR O SI SK	6408 5131 1.142: Num be 610 610 272 137 93 398 10 184 19 1901 2291 17 800 18 28 22 38 216 18 524 158 130 15 172 40 77 142 339	4182 3063 2013 728 106 94 101 348 6 65 10 693 1089 17 754 3 9 67 9 61 8 544 166 118 14 204 40 62 159 206	4902 3635 ndents rec 2020 796 127 110 117 419 8 82 13 874 1313 19 850 4 11 74 12 77 11 634 186 137 15 227 46 69 184 245	5428 4048 eiving hom 2025 849 144 125 131 465 9 95 14 983 1472 20 919 5 12 77 14 91 13 709 203 151 17 239 50 76 205 281	4516 e care - Co 2030 921 166 144 145 504 10 112 16 1091 1687 22 994 7 14 78 17 108 16 796 222 167 18 255 55 85 233 322	2035 1011 190 162 157 546 11 131 17 1275 1984 23 1085 8 16 81 21 129 18 883 241 187 20 276 61 96 262 359	2040 1098 215 175 166 603 12 153 20 1502 2296 25 1185 10 20 85 25 152 20 956 264 208 22 299 66 106 279 389	6490 2045 1178 243 184 174 668 13 176 22 1759 2578 27 1297 12 23 91 30 177 21 1014 289 222 24 315 71 115 287 422	7188 2050 1242 278 195 183 720 14 200 25 2067 2847 30 1410 15 28 95 36 202 23 1057 310 229 26 331 75 122 291 463	7784 2055 1291 324 212 191 744 15 226 28 2364 3118 32 1501 18 32 94 41 234 24 1074 322 235 28 354 77 129 295 505	2060 1338 231 194 746 16 249 300 259 338 34 1553 21 37 89 46 277 26 1067 324 248 29 377 80 139

able III.	1.143: Numbe	er of depe	naents rec	eiving cash	benetits -	Coverage	convergen	ce scenario)		
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0	0	0	0	0	0	0	0	0	0	0
BG	0	0	0	0	0	0	0	0	0	0	0
CZ	393	329	380	419	471	525	564	589	616	664	722
DK	117	129	147	163	181	197	208	218	230	240	245
DE	647	1391	1577	1678	1740	1809	1928	2065	2150	2132	2039
EE	10	15	17	18	19	19	21	22	23	24	24
ΙE	0	0	0	0	0	0	0	0	0	0	0
EL	152	288	319	330	340	355	375	396	417	433	440
ES	792	490	579	627	658	730	822	918	1048	1177	1282
FR	33	428	440	439	439	440	445	450	454	459	461
HR	19	108	114	117	120	124	126	127	127	126	126
П	1527	1823	2021	2155	2288	2473	2657	2883	3123	3293	3350
CY	11	8	9	10	11	12	13	15	16	17	18
LV	-1	9	9	9	8	8	8	8	8	8	8
LT	13	106	112	113	114	117	123	128	129	126	118
LU	4	2	2	3	3	3	4	4	5	5	6
HU	0	0	0	0	0	0	0	0	0	0	0
MT	0	3	3	3	3	3	3	3	3	3	3
NL	0	0	0	0	0	0	0	0	0	0	0
ΑT	513	458	519	572	633	692	762	844	918	961	971
PL	1130	1583	1761	1885	2030	2197	2382	2504	2564	2611	2714
PT	173	268	296	313	332	353	377	400	419	434	440
RO	266	460	501	521	546	574	610	639	663	687	725
SI	56	47	56	61	67	73	81	90	96	100	103
SK	108	172	192	208	224	238	250	260	269	276	280
FI	180	308	344	373	407	439	459	468	474	479	488
SE	222	224	254	279	311	341	361	377	400	425	446
UK	1449	1508	1673	1821	1998	2184	2358	2531	2715	2864	2957
NO	164	115	129	144	165	187	206	224	243	262	278
EU28	7813	10156	11326	12118	12942	13908	14937	15940	16869	17544	17968
EA	4217	5816	6496	6912	7285	7767	8329	8954	9554	9927	10032

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.3	5.8	5.7	5.9	6.0	6.0	6.0	6.0	6.0	6.1	6.1
BG	0.4	3.0	2.9	3.0	3.0	3.0	2.9	3.1	3.2	3.4	3.4
CZ	0.7	3.4	3.6	3.9	3.9	3.8	3.7	3.8	4.0	4.1	4.1
DK	-0.7	7.6	7.1	6.9	6.9	7.1	7.2	7.2	7.0	6.9	6.8
DE	0.3	4.1	3.8	3.9	4.0	4.2	4.2	4.2	4.2	4.3	4.4
EE	0.8	4.4	4.6	4.8	4.8	4.6	4.4	4.5	4.8	5.1	5.1
ΙE	0.0	6.0	6.4	6.3	5.8	5.3	5.2	5.6	6.0	6.2	5.9
EL	-1.1	4.1	3.5	3.2	3.0	2.8	2.7	2.7	2.9	2.9	3.0
ES	-0.8	4.6	4.1	3.8	3.4	3.2	3.1	3.4	3.6	3.8	3.7
FR	-0.2	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8
HR	-0.4	3.7	3.5	3.5	3.4	3.4	3.2	3.2	3.3	3.3	3.4
П	-0.2	3.7	3.5	3.4	3.3	3.3	3.4	3.5	3.6	3.6	3.5
CY	-1.2	7.3	6.5	6.4	6.2	5.9	5.5	5.3	5.5	5.8	6.1
LV	0.8	3.8	3.8	4.0	4.0	3.9	3.8	3.8	4.1	4.4	4.5
LT	0.9	3.9	3.6	3.9	4.2	4.3	4.2	4.1	4.2	4.6	4.8
LU	0.2 -0.2	3.3	3.2	3.3	3.4	3.4	3.5	3.5	3.5	3.5	3.5
MT		3.6	3.1	3.0	3.0	3.0	3.1 5.5	3.2 5.4	3.2 5.5	3.3	
NL	0.1 -0.5	5.9 5.2	5.3 4.9	5.5 4.7	5.6 4.7	5.6 4.8	4.9	4.9	4.8	5.7 4.7	6.0 4.7
AT	0.0	4.9	4.5	4.7	4.7	4.8	4.8	4.9	4.0	4.7	4.7
PL	-0.1	4.4	4.1	4.0	4.1	4.0	3.8	3.8	3.9	4.0	4.3
PT	-1.0	5.2	4.7	4.2	4.0	3.9	4.0	4.2	4.3	4.3	4.2
RO	0.4	2.6	2.6	2.6	2.7	2.8	2.8	2.9	2.9	3.0	3.0
SI	0.8	5.3	5.4	5.5	5.6	5.5	5.5	5.6	5.8	6.1	6.1
SK	-0.4	3.4	3.2	3.2	3.1	2.9	2.8	2.8	2.8	2.9	2.9
FI	0.3	6.1	6.1	6.2	6.3	6.3	6.3	6.3	6.3	6.3	6.4
SE	0.2	5.7	5.7	5.7	5.9	5.9	5.8	5.7	5.7	5.8	5.9
UK	0.0	5.1	5.1	5.3	5.3	5.2	5.1	5.0	5.1	5.1	5.2
NO	-0.1	6.0	5.8	5.8	5.9	6.0	6.0	6.0	5.9	5.9	5.9
						4.5	4.5	4.5	4.6	4.0	4.0
EU28 EA	0.0 -0.1 1.145: Educat	4.7 4.5 ion spend	4.5 4.3 ling as % of	4.5 4.3 GDP - Prim	4.5 4.3 ary educat	4.5 4.3 ion (ISCED	4.5 4.3 1) - Baseline	4.3	4.6	4.6	4.6
EU28 EA able III.	-0.1 1.145: Educat Ch 13-60	4.5 ion spend	4.3 ling as % of	4.3 GDP - Prim	4.3 ary educat	4.3 ion (ISCED [*] 2035	4.3 1) - Baseline 2040	4.3	2050	2055	2060
EU28 EA able III.	-0.1 1.145: Educat Ch 13-60 0.1	4.5 ion spend 2013 1.5	4.3 ling as % of 2020 1.6	4.3 GDP - Prim 2025 1.6	4.3 eary educat 2030 1.6	4.3 ion (ISCED	4.3 1) - Baseline 2040 1.6	4.3 2045 1.6	2050 1.7	2055 1.7	2060
EU28 EA able III.	-0.1 1.145: Educat Ch 13-60 0.1 0.1	4.5 ion spend 2013 1.5 0.8	4.3 ling as % of 2020 1.6 0.8	4.3 GDP - Prim 2025 1.6 0.8	4.3 ary educat 2030 1.6 0.8	4.3 ion (ISCED 2035 1.6 0.8	4.3 1) - Baseline 2040 1.6 0.8	2045 1.6 0.8	2050 1.7 0.9	2055 1.7 0.9	2060 1.6 0.9
EU28 EA able III. ountry BE BG CZ	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2	4.5 2013 1.5 0.8 0.7	4.3 ling as % of 2020 1.6 0.8 0.9	4.3 GDP - Prim 2025 1.6 0.8 0.8	2030 1.6 0.8 0.8	4.3 ion (ISCED 2035 1.6 0.8 0.8	4.3 1) - Baseline 2040 1.6 0.8 0.8	2045 1.6 0.8 0.8	2050 1.7 0.9 0.9	2055 1.7 0.9 0.9	2060 1.6 0.9 0.9
EU28 EA able III. buntry BE BG CZ DK	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2	2013 1.5 0.8 0.7 1.9	4.3 ling as % of 2020 1.6 0.8 0.9 1.7	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6	2030 1.6 0.8 0.8 1.8	4.3 ion (ISCED ² 2035 1.6 0.8 0.8 1.9	4.3 2040 1.6 0.8 0.8 1.9	2045 1.6 0.8 0.8 1.8	2050 1.7 0.9 0.9 1.8	2055 1.7 0.9 0.9 1.7	2060 1.6 0.9 0.9 1.7
EU28 EA able III. country BE BG CZ DK DE	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1	2013 1.5 0.8 0.7 1.9 0.6	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6	2030 1.6 0.8 0.8 1.8 0.7	2035 1.6 0.8 0.8 1.9 0.7	4.3 2040 1.6 0.8 0.8 1.9 0.7	2045 1.6 0.8 0.8 1.8 0.7	2050 1.7 0.9 0.9 1.8 0.7	2055 1.7 0.9 0.9 1.7 0.7	2060 1.6 0.9 0.9 1.7 0.7
EU28 EA able III. country BE BG CZ DK DE EE	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3	2013 1.5 0.8 0.7 1.9 0.6 1.3	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5	2030 1.6 0.8 0.8 1.8 0.7 1.4	2035 1.6 0.8 0.8 1.9 0.7 1.3	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3	2045 1.6 0.8 0.8 1.8 0.7 1.4	2050 1.7 0.9 0.9 1.8 0.7 1.6	2055 1.7 0.9 0.9 1.7 0.7 1.6	2060 1.6 0.9 0.9 1.7 0.7
EU28 EA able III. country BE BG CZ DK DE EE IE	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2	4.3 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1	2030 1.6 0.8 0.8 1.8 0.7 1.4	4.3 ion (ISCED ² 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8	2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2	2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0
EU28 EA able III. country BE BG CZ DK DE EE IE EL	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0	4.3 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7	2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7	4.3 ion (ISCED** 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6	2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7	2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.3	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2	4.3 GDP - Prim 2025 1.6 0.8 1.6 0.6 1.5 2.1 0.7 1.0	2030 1.6 0.8 0.8 1.8 0.7 1.4	4.3 ion (ISCED** 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9	2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1	2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0
EU28 EA able III. country BE BG CZ DK DE EE IE EL	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0	4.3 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7	2030 1.6 0.8 1.8 0.7 1.4 1.7 0.6 0.9	4.3 ion (ISCED** 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6	2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7	2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.3 -0.1	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4	4.3 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1	2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9	4.3 ion (ISCED** 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1	2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1	2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1
EU28 EA able III. ountry BE BG CZ DK DE EE EL ES FR HR IT CY	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8	2030 1.6 0.8 0.8 1.7 1.4 1.7 0.6 0.9 1.1	4.3 ion (ISCED* 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1	4.3 1) - Baseline 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.1 1.7 1.0 2.0	2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1 1.1	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1 1.1
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.3 -0.1 -0.1	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9	2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8	4.3 ion (ISCED' 2035 1.6 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.11 1.7 0.9	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.1	2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1 1.1 1.8	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1 1.1 1.8
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7	4.3 100 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9	4.3 2030 1.6 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0	4.3 ion (ISCED* 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7	4.4 2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1 1.1 1.8 1.0 2.2 1.8 1.2	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1 1.1 1.8 1.0 2.2 1.8
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7	4.3 100 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8	2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8	4.3 ion (ISCED* 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9	2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 0.9 1.8	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1	2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2	4.4 2060 1.6 0.9 0.7 1.6 2.0 0.7 1.1 1.8 1.0 2.2 1.8 1.1
EU28 EA able III. buntry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1 0.0	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7	4.3 ion (ISCED* 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8	4.4 2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8	4.4 2060 1.6 0.9 0.7 1.6 2.0 0.7 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8
EU28 EA BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1 0.0 0.3	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2	4.3	4.3 GDP - Prim 2025 1.6 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4	4.3 2030 1.6 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4	4.3 ion (ISCED** 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3	4.4 2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4	2060 1.6 0.9 0.9 1.7 1.7 1.6 2.0 0.7 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8
EU28 EA able III. DUINTY BE BG CZ DK DE EE IE EC ES FR HR IT CY LV LT LU HU MT NL	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1 0.0 0.3 -0.1	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 1.2	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.7	4.3 ion (ISCED' 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.3	4.3 2040 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.2	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4 1.2	4.4 2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8 1.4 1.2
EU28 EA able III. ountry BE BC CZ DK DE EE IE E. ES FR HR IT CY LV LT LU HU HU HU AT	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.1	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 1.2 0.9	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.7	4.3 ion (ISCED' 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.2	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4 1.2 1.0	4.4 2060 1.6 0.9 0.7 1.6 2.0 0.7 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8 1.4 1.2 1.0
EU28 EA BALE BE BG CZ DK DE EE IE EL ES FR IT CY LV LT LU HU MT NL AT PL	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 0.4 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.1 0.1	4.5 cion spend 2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 1.2 0.9 1.7	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.5	4.3 ion (ISCED' 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0 1.4	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.0 1.4	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 0.8 1.4 1.2 1.0 1.6	4.4 2060 1.6 0.9 0.7 1.7 1.6 2.0 0.7 1.1 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8 1.4 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EU28 EA BALE BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.1 0.1 -0.1 0.1 -0.1	4.5 cion spend 2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5 1.5	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 1.2 0.9 1.7 1.3	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6 1.1	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.7 1.5 1.1	4.3 ion (ISCED' 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4 1.1	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.3 1.4 1.4 1.1	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.2 1.0 1.4 1.2	4.4 2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5 1.2	4.4 2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4 1.2 1.0 1.6 1.1 1.6 1.2	4.4 2060 1.6 0.9 0.7 1.6 2.0 0.7 1.1 1.1 1.8 1.0 0.8 1.4 1.2 1.6 1.1 1.6
EU28 EA BALLE BUINTY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.0 0.3 -0.1 0.1 0.1 0.1	4.5 cion spend 2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5 1.5 0.6	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 0.5	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6 1.1 0.6	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.7 1.0 1.8 1.0 1.8 1.0 1.0 1.0 1.0	4.3 ion (ISCED* 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4 1.1 0.6	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0 1.4 1.1 0.6	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.2 1.0 1.4 1.2 0.6	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5 1.2 0.7	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4 1.2 1.0 1.6 1.2 0.7	2060 1.6 0.9 0.7 1.7 1.6 2.0 0.7 1.1 1.1 1.8 1.0 0.8 1.4 1.2 1.6 1.1 1.0 1.6
EU28 EA BUINTY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.0 0.3 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	4.5 cion spend 2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5 1.5 0.6 1.7	4.3 100 2020	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6 1.1 0.6 1.9	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.7 1.7 1.8 1.9 1.9 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	4.3 ion (ISCED* 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4 1.1 0.6 1.7	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0 1.4 1.1 0.6 1.7	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.0 1.4 1.2 0.6 1.8	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5 1.2 0.7 2.0	4.4 2055 1.7 0.9 0.9 1.7 0.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4 1.2 1.0 1.6 1.2 0.7 2.0	2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8 1.4 1.2 1.0 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EU28 EA BUINTY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FT RO SI SK	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	4.5 cion spend 2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5 1.5 0.6 1.7 0.8	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 1.2 0.9 1.7 0.7 1.3 0.5 1.9 0.9	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6 1.1 0.6 1.9 0.8	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.2 1.0 1.5 1.1 0.6 1.7 0.7	4.3 ion (ISCED* 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4 1.1 0.6 1.7 0.7	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0 1.4 1.1 0.6 1.7 0.7	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.1 1.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.0 1.4 1.2 0.6 1.8 0.7	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5 1.2 0.7 2.0 0.7	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 0.8 1.4 1.2 1.0 1.6 1.2 0.7 2.0 0.7	4.4 2066 1.6 0.9 0.7 1.6 2.0 0.7 1.1 1.8 1.0 1.9 0.8 1.4 1.2 1.0 1.6 1.1 0.7 2.0 0.7
EU28 EA able III. BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5 1.6 1.7 0.8 1.3	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 1.2 0.9 1.7 1.3 0.5 1.9 0.9 1.4	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6 1.1 0.6 1.9 0.8 1.4	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.2 1.0 0.6 1.7 0.7 1.4	4.3 ion (ISCED* 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4 1.1 0.6 1.7 0.7 1.4	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0 1.4 1.1 0.6 1.7 0.7 1.4	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.0 1.4 1.2 0.6 1.8 0.7 1.4	4.4 2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5 1.2 0.7 2.0 0.7 1.4	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4 1.2 1.0 1.6 1.2 0.7 2.0 0.7 1.4	4.4 2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8 1.4 1.2 1.0 0.7 2.0 0.7 1.4
EU28 EA able III. BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5 0.6 1.7 0.8 1.10 1.5 0.6 1.7 0.8 1.10 1.5 0.6 1.7 0.8 1.10	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 1.2 0.9 1.7 1.3 0.5 1.9 0.9 1.4 1.8	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6 1.1 0.6 1.1 0.6 1.1 0.8 1.4 1.8	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.2 1.0 1.5 1.1 0.6 1.7 0.7 1.4 1.9	4.3 ion (ISCED' 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4 1.1 0.6 1.7 0.7 1.4 1.8	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0 1.4 1.1 0.6 1.7 0.7 1.4 1.8	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.0 1.4 1.2 0.6 1.8 0.7 1.4 1.8	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5 1.2 0.7 2.0 0.7 1.4 1.8	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4 1.2 1.0 1.6 1.2 0.7 2.0 0.7 1.4 1.8	4.4 2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8 1.4 1.2 1.0 0.7 2.0 0.7 1.4 1.8
EU28 EA able III. BE BG CZ DK DE EE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-0.1 1.145: Educat Ch 13-60 0.1 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.1 0.1 0.1 0.2 0.0 0.3 -0.1 0.1 0.1 0.1 0.2 0.0	4.5 cion spend 2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5 1.5 0.6 1.7 0.8 1.3 1.6 1.7	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 0.5 1.9 0.9 1.4 1.8 1.9	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6 1.1 0.6 1.9 0.8 1.4 1.8 1.9	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.2 1.0 1.5 1.1 0.6 1.7 0.7 1.4 1.9 1.8	4.3 ion (ISCED' 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4 1.1 0.6 1.7 0.7 1.4 1.8 1.8	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0 1.4 1.1 0.6 1.7 0.7 1.4 1.8 1.7	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.0 1.4 1.2 0.6 1.8 0.7 1.4 1.8 1.7	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5 1.2 0.7 2.0 0.7 1.4 1.8 1.8	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 0.8 1.4 1.2 1.0 1.6 1.2 0.7 1.1 1.8 1.8 1.8	4.4 2060 1.6 0.9 0.7 1.7 1.6 2.0 0.7 1.1 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8 1.4 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EU28 EA able III. BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-0.1 1.145: Educat Ch 13-60 0.1 0.2 -0.2 0.1 0.3 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 0.4 0.4 0.4 0.1 0.0 0.3 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2	2013 1.5 0.8 0.7 1.9 0.6 1.3 2.2 1.0 1.4 1.2 1.8 1.0 2.3 1.4 0.7 1.7 0.8 1.2 1.3 0.9 1.5 0.6 1.7 0.8 1.10 1.5 0.6 1.7 0.8 1.10 1.5 0.6 1.7 0.8 1.10	4.3 ling as % of 2020 1.6 0.8 0.9 1.7 0.6 1.6 2.4 0.9 1.2 1.1 1.8 1.0 2.4 1.5 0.9 1.7 0.7 1.3 1.2 0.9 1.7 1.3 0.5 1.9 0.9 1.4 1.8	4.3 GDP - Prim 2025 1.6 0.8 0.8 1.6 0.6 1.5 2.1 0.7 1.0 1.1 1.8 0.9 2.4 1.6 0.9 1.8 0.7 1.4 1.2 1.0 1.6 1.1 0.6 1.1 0.6 1.1 0.8 1.4 1.8	4.3 2030 1.6 0.8 0.8 1.8 0.7 1.4 1.7 0.6 0.9 1.1 1.8 0.9 2.2 1.5 1.0 1.8 0.7 1.4 1.2 1.0 1.5 1.1 0.6 1.7 0.7 1.4 1.9	4.3 ion (ISCED' 2035 1.6 0.8 0.8 1.9 0.7 1.3 1.6 0.6 0.8 1.1 1.7 0.9 2.0 1.4 0.9 1.8 0.7 1.3 1.0 1.4 1.1 0.6 1.7 0.7 1.4 1.8	4.3 2040 1.6 0.8 0.8 1.9 0.7 1.3 1.8 0.6 0.9 1.1 1.7 0.9 1.8 1.4 0.8 1.9 0.7 1.2 1.3 1.0 1.4 1.1 0.6 1.7 0.7 1.4 1.8	4.3 2045 1.6 0.8 0.8 1.8 0.7 1.4 2.0 0.7 1.0 1.9 1.5 0.9 1.8 0.8 1.2 1.0 1.4 1.2 0.6 1.8 0.7 1.4 1.8	2050 1.7 0.9 0.9 1.8 0.7 1.6 2.2 0.7 1.1 1.7 1.0 2.0 1.7 1.1 1.8 0.8 1.3 1.2 1.0 1.5 1.2 0.7 2.0 0.7 1.4 1.8	4.4 2055 1.7 0.9 0.9 1.7 1.6 2.1 0.7 1.1 1.8 1.0 2.2 1.8 1.2 1.8 0.8 1.4 1.2 1.0 1.6 1.2 0.7 2.0 0.7 1.4 1.8	4.4 2060 1.6 0.9 0.9 1.7 0.7 1.6 2.0 0.7 1.1 1.8 1.0 2.2 1.8 1.1 1.9 0.8 0.8 1.4 1.2 1.0 1.6 1.1 0.7 2.0 0.7 1.4 1.8 1.8

Table III.	1.146: Educat	lion spend	_								
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BG	0.2	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0
CZ	0.3	0.9	1.1	1.1	1.1	1.1	1.0	1.1	1.2	1.2	1.2
DK DE	-0.1 0.1	1.1 1.2	1.0	0.9 1.1	0.9 1.2	1.0 1.3	1.0	1.0 1.2	1.0 1.2	0.9 1.3	0.9 1.3
EE	0.1	0.7	0.9	1.0	0.9	0.9	0.8	0.8	0.9	1.0	1.0
IE .	0.0	1.1	1.1	1.2	1.1	0.9	0.8	0.9	1.1	1.1	1.1
EL	-0.3	1.0	0.9	0.8	0.7	0.7	0.6	0.7	0.7	0.7	0.7
ES	-0.2	1.2	1.2	1.1	0.9	0.8	0.8	0.9	1.0	1.0	1.0
FR	-0.1	1.3	1.3	1.2	1.2	1.2	1.2	1.3	1.2	1.2	1.2
HR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IT CY	0.0 -0.1	0.7 1.3	0.7 1.3	0.6 1.3	0.6 1.3	0.6 1.2	0.6 1.1	0.7 1.0	0.7 1.1	0.7 1.2	0.7 1.2
LV	0.3	0.6	0.7	0.8	0.8	0.8	0.7	0.7	0.8	0.9	0.9
LT	0.4	1.3	1.2	1.4	1.5	1.5	1.4	1.3	1.4	1.6	1.7
LU	0.0	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
HU	0.0	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8
MT	0.1	1.8	1.6	1.7	1.8	1.8	1.8	1.7	1.7	1.8	1.9
NL A.T	-0.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
AT PL	0.1	1.2 0.7	1.1 0.7	1.2 0.8	1.2 0.8	1.2 0.7	1.2 0.7	1.2 0.6	1.2 0.7	1.2 0.7	1.3 0.8
PT	-0.3	1.3	1.1	1.0	0.8	0.7	1.0	1.0	1.0	1.0	1.0
RO	0.1	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7
SI	0.2	0.8	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.1	1.1
SK	-0.1	0.8	0.9	0.9	0.8	0.7	0.7	0.7	0.7	0.8	0.8
FI	0.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
SE	0.1	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.0	1.0
UK	0.1	1.2	1.3	1.4	0.8	0.8	0.8	1.3 0.8	1.3 0.8	0.8	1.3 0.8
		0.0	0.7								0.8
NO	0.0	0.8	0.7	0.8							
NO EU28 EA		1.1 1.1	1.1 1.0	1.0 1.0	1.1 1.0	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0	1.1	1.1
NO EU28 EA	0.0 0.0 0.0	1.1 1.1	1.1 1.0	1.0 1.0	1.1 1.0	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0	1.1	1.1
NO EU28 EA Table III.	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2	1.1 1.1 tion spend 2013 2.7	1.1 1.0 ling as % of 2020 2.7	1.0 1.0 GDP - Uppe 2025 2.8	1.1 1.0 er seconda 2030 2.9	1.0 1.0 ry educatio 2035 2.9	1.0 1.0 on (ISCED3& 2040 2.9	1.0 1.0 .4) - Baselir 2045 2.9	1.0 1.0 ne 2050 2.9	1.1 1.0 2055 2.9	1.1 1.0 2060 2.9
NO EU28 EA Table III. Country BE BG	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2	1.1 1.1 tion spend 2013 2.7 0.8	1.1 1.0 ling as % of 2020 2.7 0.8	1.0 1.0 GDP - Uppe 2025 2.8 0.9	1.1 1.0 er seconda 2030 2.9 0.9	1.0 1.0 ry educatio 2035 2.9 0.9	1.0 1.0 2040 2.9 0.9	1.0 1.0 4) - Baselir 2045 2.9 0.9	1.0 1.0 1.0 1.0 2050 2.9 0.9	1.1 1.0 2055 2.9 1.0	1.1 1.0 2060 2.9 1.0
NO EU28 EA Table III. Country BE BG CZ	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2	1.1 1.1 tion spend 2013 2.7 0.8 0.8	1.1 1.0 ling as % of 2020 2.7 0.8 0.8	1.0 1.0 GDP - Uppe 2025 2.8 0.9 1.0	1.1 1.0 er seconda 2030 2.9 0.9 1.0	1.0 1.0 ry educatio 2035 2.9 0.9 1.0	1.0 1.0 2040 2.9 0.9 1.0	1.0 1.0 4) - Baselir 2045 2.9 0.9 0.9	1.0 1.0 1.0 2050 2.9 0.9 1.0	1.1 1.0 2055 2.9 1.0 1.1	1.1 1.0 2060 2.9 1.0 1.1
NO EU28 EA Table III. Country BE BG CZ DK	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 -0.2	1.1 1.1 2013 2.7 0.8 0.8 1.9	1.1 1.0 ling as % of 2020 2.7 0.8 0.8 1.8	1.0 1.0 2025 2.8 0.9 1.0 1.8	1.1 1.0 er seconda 2030 2.9 0.9 1.0 1.7	1.0 1.0 ry educatio 2035 2.9 0.9 1.0 1.7	1.0 1.0 2040 2.9 0.9 1.0 1.8	1.0 1.0 1.0 2045 2.9 0.9 0.9 1.8	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8	1.1 1.0 2055 2.9 1.0 1.1 1.7	1.1 1.0 2060 2.9 1.0 1.1 1.7
NO EU28 EA Table III. Country BE BG CZ DK DE	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 -0.2 0.0	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0	1.1 1.0 ling as % of 2020 2.7 0.8 0.8 1.8 0.9	1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9	1.1 1.0 2030 2.9 0.9 1.0 1.7	1.0 1.0 ry educatio 2035 2.9 0.9 1.0	1.0 1.0 2040 2.9 0.9 1.0 1.8 1.0	1.0 1.0 2045 2.9 0.9 0.9 1.8 1.0	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7	2060 2.9 1.0 1.1 1.7
NO EU28 EA Table III. Country BE BG CZ DK	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 -0.2	1.1 1.1 2013 2.7 0.8 0.8 1.9	1.1 1.0 ling as % of 2020 2.7 0.8 0.8 1.8	1.0 1.0 2025 2.8 0.9 1.0 1.8	1.1 1.0 er seconda 2030 2.9 0.9 1.0 1.7	1.0 1.0 2035 2.9 0.9 1.0 1.7	1.0 1.0 2040 2.9 0.9 1.0 1.8	1.0 1.0 1.0 2045 2.9 0.9 0.9 1.8	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8	1.1 1.0 2055 2.9 1.0 1.1 1.7	1.1 1.0 2060 2.9 1.0 1.1 1.7
NO EU28 EA Table III. Country BE BG CZ DK DE EE	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 0.2 -0.2 0.0 0.3	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0	1.1 1.0 ling as % of 2020 2.7 0.8 0.8 1.8 0.9	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0	1.0 1.0 2040 2.9 0.9 1.0 1.8 1.0	1.0 1.0 4) - Baselir 2045 2.9 0.9 0.9 1.8 1.0	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0	2060 2.9 1.0 1.1 1.7 1.0 1.5
NO EU28 EA Table III.* Country BE BG CZ DK DE EE IE EL ES	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.2	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0 1.4 1.4 0.7 0.6	1.0 1.0 1.0 1.0 1.0 1.0 1.8 1.0 1.3 1.3 0.7 0.6	1.0 1.0 4) - Baselir 2045 2.9 0.9 0.9 1.8 1.0 1.3 0.7 0.6	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR	0.0 0.0 0.0 1.147: Educat 1.147: Educat 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.3 1.3 0.7 0.6 1.2	1.0 1.0 2045 2.9 0.9 0.9 1.8 1.0 1.3 0.7 0.6 1.2	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1 0.0	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3	1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2	1.0 1.0 2040 2.9 0.9 1.0 1.8 1.0 1.3 0.7 0.6 1.2	1.0 1.0 2045 2.9 0.9 0.9 1.8 1.0 1.3 0.7 0.6 1.2	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR	0.0 0.0 0.0 1.147: Educat 1.147: Educat 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.3 1.3 0.7 0.6 1.2	1.0 1.0 2045 2.9 0.9 0.9 1.8 1.0 1.3 0.7 0.6 1.2	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7
NO EU28 EA Table III.* Country BE BG CZ DK DE EE IE EL ES FR HR IT	0.0 0.0 0.0 1.147: Educat 1.147: Educat 0.2 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.2	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3 1.0	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0 1.4 0.7 0.6 1.2 0.8	1.0 1.0 2040 2.9 0.9 1.0 1.8 1.0 1.3 0.7 0.6 1.2 0.8	1.0 1.0 2045 2.9 0.9 0.9 1.8 1.0 1.3 0.7 0.6 1.2 0.8 1.1	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2 0.8	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1
NO EU28 EA Table III.* Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	0.0 0.0 0.0 0.0 1.147: Educat 1.147: Educat 0.2 0.2 0.2 0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.2 -0.1 0.0 -0.2	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3 1.0 1.2 1.5 0.9	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8 1.1 1.2	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2	1.0 1.0 2040 2.9 0.9 1.0 1.8 1.0 1.3 0.7 0.6 1.2 0.8 1.1	1.0 1.0 1.0 2045 2.9 0.9 0.9 1.8 1.0 1.3 1.3 0.7 0.6 1.2 0.8 1.1 1.0	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2 0.8 1.1 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.1	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2
NO EU28 EA Table III.* Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	0.0 0.0 0.0 0.0 1.147: Educat 1.147: Educat 0.2 0.2 0.2 0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.2 0.1 0.0	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3 1.0 1.2 1.5 0.9	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8 1.1 1.2 1.0	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0	1.0 1.0 1.0 2040 2.9 0.9 1.0 1.8 1.0 1.3 0.7 0.6 1.2 0.8 1.1 1.1 0.9 0.7	1.0 1.0 1.0 2045 2.9 0.9 0.9 1.8 1.0 1.3 1.3 0.7 0.6 1.2 0.8 1.1 1.0 0.9	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2 0.8 1.1 1.0 0.9	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1
NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU	0.0 0.0 0.0 0.0 1.147: Educat	1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3 1.0 1.2 1.5 0.9 0.7	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8 1.1 1.2 1.0 0.6 0.8	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7	1.0 1.0 2035 2.9 0.9 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0 0.7	1.0 1.0 1.0 1.0 2040 2.9 0.9 1.0 1.8 1.0 1.3 0.7 0.6 1.2 0.8 1.1 1.1 0.9 0.7 0.8	1.0 1.0 1.0 4) - Baselir 2045 2.9 0.9 0.9 1.8 1.0 1.3 1.3 0.7 0.6 1.2 0.8 1.1 1.0 0.9 0.9	1.0 1.0 1.0 2050 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2 0.8 1.1 1.0 0.9 0.6 0.8	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	0.0 0.0 0.0 0.0 1.147: Educat 1.147: Educat 0.2 0.2 0.2 0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.3 0.2 -0.1 0.0 -0.3 0.2 0.1 -0.1 -0.1	1.1 1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3 1.0 1.2 1.5 0.9 0.7	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8 1.1 1.2 1.0 0.6 0.8 0.9	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.8 1.0 1.3 1.3 0.7 0.6 1.2 0.8 1.1 1.1 0.9 0.7 0.8	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2 0.8 1.1 1.0 0.9 0.6 0.8	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2 0.7 0.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	0.0 0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.3 0.2 -0.1 -0.1 -0.1	1.1 1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3 1.0 1.2 1.5 0.9 0.7	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8 1.1 1.2 1.0 0.6 0.8 0.9 1.1	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2 0.8 1.1 1.0 0.9 0.6 0.8 0.9 1.6 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8 0.9	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	0.0 0.0 0.0 0.0 1.147: Educat 1.147: Educat 0.2 0.2 0.2 0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.3 0.2 -0.1 0.0 -0.3 0.2 0.1 -0.1 -0.1	1.1 1.1 1.1 2013 2.7 0.8 0.8 1.9 1.0 1.2 1.4 1.0 0.8 1.3 1.0 1.2 1.5 0.9 0.7	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8 1.1 1.2 1.0 0.6 0.8 0.9	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.8 1.0 1.3 1.3 0.7 0.6 1.2 0.8 1.1 1.1 0.9 0.7 0.8	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2 0.8 1.1 1.0 0.9 0.6 0.8	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2 0.7 0.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU HU MT NL AT	0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.2 0.0 -0.3 0.2 -0.1 0.0 -0.1 0.0 -0.1 -0.1 -0.1	1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.9	1.0 1.0 1.0 2025 2.8 0.9 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8 1.1 1.2 1.0 0.6 0.8 0.9 1.5	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8 1.1	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0 1.2	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 2.9 0.9 1.0 1.8 1.0 1.3 1.4 0.7 0.6 1.2 0.8 1.1 1.0 0.9 0.6 0.8 0.9	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8 0.9 1.6 1.0	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8 1.1 1.2
NO EU28 EA Table III.* Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.0 0.0 0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.2 0.0 -0.3 0.2 0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.2 0.1	1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8 0.9 1.1 1.2 1.3 1.4 1.5 1.6 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0 1.2 0.8 1.0 0.7	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8 0.9 1.6 1.0 1.2 0.8	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8 1.0 1.7 1.0 0.8
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MIT NL AT PL PT RO SI	0.0 0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.3 0.2 0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.2 0.1 0.0 -0.1 -0.2 0.1	1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8 0.9 1.1 1.2 1.3 1.4 1.5 1.6 1.6 1.7 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.8 0.9 1.5 1.6 0.9 0.7 1.3 0.8 1.1 1.2 1.0 0.6 0.8 0.9 1.5 1.0 1.0 1.3 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.1	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0 1.2 0.8 1.0 1.1 1.2 1.0 1.0 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.0 0.7 0.8 0.9 1.6 1.0 1.2 0.8	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8 1.0 1.7 1.0 1.7 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.0 0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.3 0.2 0.1 -0.1 -0.1 -0.1 -0.1 -0.2 0.1 0.0 -0.1 -0.2 0.1 0.0 -0.1	1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8 0.9 1.1 1.2 0.8 0.9 1.1 1.2 0.8 0.9 1.1 1.2 0.8 0.9 1.1 1.3 0.9 1.1 1.3 0.8 1.3 0.9 1.3 0.8 1.3 0.9 1.3 0.8 1.3 0.9 1.3 0.9 1.3 0.8 0.9 1.1 1.3 0.8 0.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.1 1.2 1.0 0.7 0.8 0.8	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.7 1.0 1.7 1.0 1.4 1.4 0.7 0.6 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0 1.2 0.8 1.0 1.2 0.8 1.6 1.0 1.2 0.8 1.0 0.7 1.4 0.8	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.0 0.7 0.8 0.9 1.6 1.0 1.2 0.8 1.0 1.2	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8 1.0 1.7 1.0 0.8 1.0 1.7 1.0 1.5 1.5 0.8 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.0 0.0 0.0 0.0 1.147: Educat	1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 1.0 1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8 0.9 1.5 1.0 1.1 0.7 1.1 0.7 1.1 0.6 1.2 0.8 1.6	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0 1.2 0.8 1.6 1.0 1.2 0.8 1.6 1.0 1.2 0.8 1.6 1.0 1.2 0.8 1.6 1.0 1.2	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.0 0.7 0.8 0.9 1.6 1.0 1.2 0.8 1.1 1.1	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8 1.0 1.7 1.0 0.8 1.1 1.2 1.1 0.7 0.8 1.0 1.7 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.0 0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 0.2 -0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.3 0.2 0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.2 -0.1 0.0 -0.1 -0.1 -0.2 0.1 0.0 -0.1 -0.1 -0.1 -0.1 0.0	1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8 0.9 1.5 1.0 1.1 0.7 1.1 0.6 1.2 0.8 1.6 1.2	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0 1.2 0.8 1.1 1.2 0.8 1.1 1.2 1.0 1.2 0.8 1.6 1.0 1.2 0.8 1.1 1.2 0.8 1.0 0.6 1.4 0.8 1.6 1.3	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8 0.9 1.6 1.0 1.2 0.8 1.1 1.1 1.0 0.7 1.2 1.3 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8 1.0 1.7 1.0 1.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.0 0.0 0.0 0.0 1.147: Educat	1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 1.1 1.0 2020 2.7 0.8 0.8 1.8 0.9 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8 0.9 1.5 1.0 1.1 0.7 1.1 0.6 1.2 0.8 1.6 1.2 1.1	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0 1.2 0.8 1.0 1.2 0.8 1.0 1.2 1.0 1.2 0.8 1.0 1.2 1.2 1.0 1.2 1.2 1.0 1.2 1.2 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.2	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8 0.9 1.6 1.0 0.7 1.2 0.8 1.1 1.1 1.0 0.7 1.2 0.8 1.1 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8 1.0 1.7 1.0 1.5 1.5 0.8 1.1 1.1 1.7 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5
NO EU28 EA Table III. Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU HT NL AT PL PT RO SI SK FI SE UK	0.0 0.0 0.0 0.0 1.147: Educat Ch 13-60 0.2 0.2 0.2 0.2 0.0 0.3 0.1 -0.2 -0.1 0.0 -0.3 0.2 0.1 -0.1 -0.1 -0.1 -0.1 -0.2 -0.1 0.0 -0.1 -0.1 -0.2 0.1 0.0 -0.1 -0.1 -0.2 0.1 0.0 -0.1 -0.1 0.0 -0.1 -0.1 0.0 0.0 0.0	1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.2 1.5 0.9 0.7 1.3 0.8 1.1 1.2 0.8 0.5 0.8 0.9 1.5 1.0 1.1 0.7 1.1 0.6 1.2 0.8 1.6 1.2	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2030 2.9 0.9 1.0 1.7 1.0 1.4 1.6 0.8 0.7 1.2 0.8 1.1 1.2 1.0 0.7 0.8 0.8 1.6 1.0 1.2 0.8 1.1 1.2 0.8 1.1 1.2 1.0 1.2 0.8 1.6 1.0 1.2 0.8 1.1 1.2 0.8 1.0 0.6 1.4 0.8 1.6 1.3	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 1.0 2055 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.1 1.0 0.7 0.8 0.9 1.6 1.0 1.2 0.8 1.1 1.1 1.0 0.7 1.2 1.3 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 2060 2.9 1.0 1.1 1.7 1.0 1.5 0.8 0.7 1.2 0.8 1.1 1.2 1.1 0.7 0.8 1.0 1.7 1.0 1.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1

	01. 10.00	0010	0000	0005	0000	2005	00.10	00.45	0050	2055	0000
ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE BG	0.0 -0.1	1.5 0.6	1.4 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5
CZ	0.0	1.0	0.8	0.8	0.5	0.5	1.0	0.5	0.5	0.5	1.0
DK	-0.2	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5
DE	0.0	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3
EE	-0.1	1.1	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
ΙΕ	0.1	1.3	1.3	1.4	1.4	1.4	1.3	1.3	1.3	1.4	1.4
EL	-0.3	1.1	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.8
ES	-0.2	1.2	1.0	1.0	1.0	0.9	0.9	0.9	0.9	1.0	1.0
FR	0.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
HR	-0.1	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
П	-0.1	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8
CY	-0.8	2.2	1.6	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.4
LV	-0.1	0.9	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8
LT	0.0	1.2	1.0	1.0	1.1	1.2	1.3	1.2	1.2	1.2	1.2
LU	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HU	-0.2	0.9	0.7	0.7	0.7	0.7	0.7	8.0	0.8	0.8	0.8
MT	-0.2	1.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
NL	-0.1	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
AT	-0.1	1.5	1.4	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4
PL	-0.2	1.3	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.1
PT	-0.2	1.2	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
RO	0.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
SI	0.0	1.6	1.3	1.3	1.5	1.6	1.5	1.5	1.5	1.5	1.6
SK	-0.2	0.9	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
FI SE	0.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
UK	-0.2 -0.1	1.9 1.0	1.7 0.9	1.7 0.9	1.7 0.9	1.7 0.9	1.7 0.9	1.7 0.9	1.7 0.9	1.7 0.9	1.7
NO	-0.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
FI 128	_() 1			11	11	12	12				
EU28 EA able III.	-0.1 -0.1 1.149: Num be	1.2 1.2 er of stude	1.1 1.2 ents (in tho	1.1 1.1 usands) - 1	1.1 1.2 	1.2	1.2	1.2	1.2	1.2	1.2
EA able III.	-0.1 1.149: Num be	1.2 er of stude 2013	1.2 ents (in tho	1.1 usands) - 1 2025	1.2 Total	2035	2040	2045	2050	1.2	2060
EA able III.	-0.1 1.149: Num be Ch 13-60 935	1.2 er of stude 2013 2506	1.2 ents (in tho 2020 2660	1.1 usands) - 1 2025 2811	1.2 Total 2030 2943	1.2 2035 3047	1.2 2040 3136	1.2 2045 3223	1.2 2050 3306	1.2 2055 3382	2060 3441
able III. ountry BE BG	-0.1 1.149: Num be Ch 13-60 935 -247	1.2 er of stude 2013 2506 1049	1.2 ents (in tho 2020 2660 995	1.1 usands) - 1 2025 2811 981	1.2 Total 2030 2943 938	2035 3047 882	2040 3136 839	1.2 2045 3223 820	2050 3306 818	1.2 2055 3382 817	2060 3441 802
able III.	-0.1 1.149: Num be Ch 13-60 935 -247 253	1.2 er of stude 2013 2506 1049 1697	1.2 ents (in tho 2020 2660 995 1786	1.1 usands) - 1 2025 2811 981 1874	1.2 Total 2030 2943 938 1875	2035 3047 882 1827	2040 3136 839 1794	2045 3223 820 1816	2050 3306 818 1880	1.2 2055 3382 817 1939	2060 3441 802 1950
able III. ountry BE BG CZ DK	-0.1 1.149: Num be Ch 13-60 935 -247 253 90	1.2 er of stude 2013 2506 1049 1697 1281	1.2 ents (in tho 2020 2660 995 1786 1279	1.1 usands) - 1 2025 2811 981 1874 1270	1.2 2030 2943 938 1875 1284	2035 3047 882 1827 1321	2040 3136 839 1794 1356	1.2 2045 3223 820 1816 1376	2050 3306 818 1880 1376	1.2 2055 3382 817 1939 1370	2060 3441 802 1950 1371
eable III. ountry BE BG CZ DK DE	-0.1 1.149: Num be Ch 13-60 935 -247 253 90 -2426	1.2 er of stude 2013 2506 1049 1697 1281 13287	1.2 2020 2660 995 1786 1279 12303	1.1 usands) - 1 2025 2811 981 1874 1270 12165	1.2 Total 2030 2943 938 1875 1284 12163	2035 3047 882 1827 1321 12070	2040 3136 839 1794 1356 11788	1.2 2045 3223 820 1816 1376 11444	2050 3306 818 1880 1376 11157	1.2 2055 3382 817 1939 1370 10980	2060 3441 802 1950 1371 1086
eable III. Ountry BE BG CZ DK DE EE	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37	1.2 er of stude 2013 2506 1049 1697 1281 13287 233	1.2 2020 2660 995 1786 1279 12303 231	1.1 usands) - 1 2025 2811 981 1874 1270 12165 230	1.2 Total 2030 2943 938 1875 1284 12163 219	1.2 2035 3047 882 1827 1321 12070 204	2040 3136 839 1794 1356 11788 194	1.2 2045 3223 820 1816 1376 11444 190	2050 3306 818 1880 1376 11157 193	1.2 2055 3382 817 1939 1370 10980 197	2060 3441 802 1950 1371 1086 196
eable III.	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117	2013 2506 1049 1697 1281 13287 233 1097	1.2 2020 2660 995 1786 1279 12303 231 1170	1.1 2025 2811 981 1874 1270 12165 230 1156	1.2 2030 2943 938 1875 1284 12163 219 1082	2035 3047 882 1827 1321 12070 204 1001	2040 3136 839 1794 1356 11788 194 982	2045 3223 820 1816 1376 11444 190 1035	2050 3306 818 1880 1376 11157 193 1122	1.2 2055 3382 817 1939 1370 10980 197 1189	2060 3441 802 1950 1371 1086 196
BE BG CZ DK DE EE IE EL	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565	2013 2506 1049 1697 1281 13287 233 1097 1944	1.2 2020 2660 995 1786 1279 12303 231 1170 1852	1.1 2025 2811 981 1874 1270 12165 230 1156 1754	1.2 2030 2943 938 1875 1284 12163 219 1082 1631	2035 3047 882 1827 1321 12070 204 1001 1526	2040 3136 839 1794 1356 11788 194 982 1454	1.2 2045 3223 820 1816 1376 11444 190 1035 1423	2050 3306 818 1880 1376 11157 193 1122 1419	1.2 2055 3382 817 1939 1370 10980 197 1189 1408	1.2 2060 3441 802 1950 1371 1086 196 1214
eable III. ountry BE BG CZ DK DE EE IE	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372	2013 2506 1049 1697 1281 13287 233 1097	1.2 2020 2660 995 1786 1279 12303 231 1170	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776	1.2 Total 2030 2943 938 1875 1284 12163 219 1082 1631 7235	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745	2040 3136 839 1794 1356 11788 194 982 1454 6578	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529	1.2 2060 3441 802 1950 1371 1086 196 1214 1379 7713
BE BG CZ DK DE EE IE EL ES	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085	1.2 2020 2660 995 1786 1279 12303 231 1170 1852 8074	1.1 2025 2811 981 1874 1270 12165 230 1156 1754	1.2 2030 2943 938 1875 1284 12163 219 1082 1631	2035 3047 882 1827 1321 12070 204 1001 1526	2040 3136 839 1794 1356 11788 194 982 1454	1.2 2045 3223 820 1816 1376 11444 190 1035 1423	2050 3306 818 1880 1376 11157 193 1122 1419	1.2 2055 3382 817 1939 1370 10980 197 1189 1408	1.2 2060 3441 802 1950 1371 1086 196 1214
BE BG CZ DK DE EE IE EL ES FR	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483	1.2 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795	1.2 Total 2030 2943 938 1875 1284 12163 219 1082 1631 7235 12865	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486	2060 3441 802 1950 1371 1086 1214 1379 7713
BE BG CZ DK DE EE IE EL ES FR HR	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680	1.2 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638	1.2 Total 2030 2943 938 1875 1284 12163 219 1082 1631 7235 12865 621	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543	1.2 2060 3441 802 1950 1371 1086 1214 1379 7713 13510 537
BE BG CZ DK DE EE EL ES FR HR	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735	1.2 er of stude 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147	2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251	1.2 2060 3441 8022 1955 1371 1086 196 1214 1375 7713 1351 1351 1361 166
BE BG CZ DK DE EE IE EL ES FR HR IT CY	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146	1.2 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156	1.2 2060 3441 8022 1955 1371 1086 1214 1379 7713 1351 537 1016 166 267
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89	1.2 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114	1.2 2030 2943 938 1875 1284 12163 219 1082 1631 7235 12865 621 9830 143 289 413 128	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163	2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174	1.2 2060 3441 802 1950 1950 1960 1214 1375 7713 1351 537 1016 267 397 179
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697	1.2 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548	1.2 Total 2030 2943 938 1875 1284 12163 219 1082 1631 7235 12865 621 9830 143 289 413 128 1526	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451	1.2 2060 3441 802 1950 1371 1086 1214 1375 7713 1351 537 1016 267 397 179 1443
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70	1.2 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70	1.2 Total 2030 2943 938 1875 1284 12163 219 1082 1631 7235 12865 621 9830 143 289 413 128 1526 73	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74	1.2 2060 3441 802 1950 1371 1086 1214 1379 7713 13511 537 1016 166 267 397 179 1443 76
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378	1.2 er of stude 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186	1.2 2060 3441 802 1950 1371 1086 196 1214 1379 7713 1351 537 1016 166 267 397 179 1443 76 3144
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66	1.2 er of stude 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517	1.2 2060 3441 802 1950 1371 1086 196 1214 1379 7713 1351 537 1016 267 397 1443 76 3144 1518
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428 6649	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525 5347	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517 5255	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223	1.2 2060 3441 802 1955 1371 1086 196 1214 1375 7713 1351 1351 1366 267 397 179 1443 76 3144 1519 5148
BE BG CZ DK DE EE IL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923 -744	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068 2040	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428 6649 1873	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586 1741	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987 1538	1.2 2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616 1494	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525 5347	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517 5255 1417	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223	1.2 2060 3441 8022 1955 1371 1086 196 1214 1379 7713 1351 537 1016 267 397 179 1443 76 3144 1519 5148 1296
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923 -744 -651	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068 2040 3613	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 319 480 101 1576 67 3409 1428 6649 1873 3411	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586 1741 3346	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987 1538 3181	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616 1494 3111	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525 5347 1461 3053	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517 5255 1417 3011	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223 1357 2994	1.2 2060 3441 802 1950 1371 1086 196 1214 1379 7713 1351 537 1016 267 397 179 1443 76 3144 1514 1514 1296 2963
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923 -744 -651 16	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068 2040 3613 376	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428 6649 1873 3411 386	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586 1741 3346 399	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987 1538 3181 386	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616 1494 3111 372	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 353 163 1485 72 3307 1525 5347 1461 3053 370	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517 5255 1417 3011 379	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223 1357 2994 389	1.2 2060 3441 802 1955 1371 1086 196 1212 1375 7713 1351 136 166 267 397 179 1443 76 3144 1518 5144 1296 392
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL FRO SI SK	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923 -744 -651 16 -337	1.2 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068 2040 3613 376 944	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428 6649 1873 3411 386 896	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586 1741 3346 399 872	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987 1538 3181 386 756	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616 1494 3111 372 701	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525 5347 1461 3053 370 667	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517 5255 1417 3011 379 649	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223 1357 2994 389 632	1.2 2060 3441 802 1950 1371 1086 196 1214 1375 7713 1351 537 1016 267 397 1443 76 3144 1519 5148 12963 392 607
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL FR SK FI	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923 -744 -651 16 -337 135	1.2 er of stude 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068 2040 3613 376 944 1233	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428 6649 1873 3411 386 896 1256	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586 1741 3346 399 872 1281	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987 1538 3181 386 756 1333	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616 1494 3111 372 701	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525 5347 1461 3053 370 667 1353	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517 5255 1417 3011 379 649 1358	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223 1357 2994 389 632 1363	1.2 2060 3441 802 1950 1371 1086 1214 1375 7713 1351 537 1016 267 397 1443 76 3144 1519 5148 1296 392 607 1368
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923 -744 -651 16 -337 135 722	1.2 er of stude 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068 2040 3613 376 944 1233 2039	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428 6649 1873 3411 386 896 1256 2151	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586 1741 3346 399 872 1281 2262	1.2 2030	2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987 1538 3181 386 756 1333 2471	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616 1494 3111 372 701 1345 2522	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525 5347 1461 3053 370 667 1353 2559	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517 5255 1417 3011 379 649 1358 2615	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223 1357 2994 389 632 1363 2691	1.2 2060 3441 802 1950 1371 1086 196 1214 1379 7713 1351 537 1016 166 267 397 1443 76 3144 1518 5148 1296 2963 392 607 1368 2762
BE BG CZ DK DE EE E ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-0.1 1.149: Numbe Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923 -744 -651 16 -337 135 722 2811	1.2 er of stude 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068 2040 3613 376 944 1233 2039 13031	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428 6649 1873 3411 386 896 1256 2151 13559	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586 1741 3346 399 872 1281 2262 14206	1.2 2030	1.2 2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987 1538 3181 386 756 1333 2471 14616	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616 1494 3111 372 701 1345 2522 14618	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525 5347 1461 3053 370 667 1353 2559 14784	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 144 253 360 169 1464 72 3248 1517 5255 1417 3011 379 649 1358 2615	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223 1357 2994 389 632 1363 2691 15560	1.2 2060 3441 802 1950 1371 1086 196 1214 1379 7713 1351 1351 1366 267 397 1443 76 3144 1519 5145 1296 392 607 1368 2762
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-0.1 1.149: Number Ch 13-60 935 -247 253 90 -2426 -37 117 -565 -372 1033 -143 735 20 -80 -193 90 -254 6 -378 66 -1923 -744 -651 16 -337 135 722	1.2 er of stude 2013 2506 1049 1697 1281 13287 233 1097 1944 8085 12483 680 9431 146 347 590 89 1697 70 3522 1454 7068 2040 3613 376 944 1233 2039	1.2 ents (in tho 2020 2660 995 1786 1279 12303 231 1170 1852 8074 12693 648 9773 137 319 480 101 1576 67 3409 1428 6649 1873 3411 386 896 1256 2151	1.1 2025 2811 981 1874 1270 12165 230 1156 1754 7776 12795 638 9841 141 310 439 114 1548 70 3344 1463 6586 1741 3346 399 872 1281 2262	1.2 2030	2035 3047 882 1827 1321 12070 204 1001 1526 6745 12982 601 9865 140 268 389 142 1517 74 3334 1536 5987 1538 3181 386 756 1333 2471	2040 3136 839 1794 1356 11788 194 982 1454 6578 13145 577 9988 136 252 367 154 1504 73 3337 1536 5616 1494 3111 372 701 1345 2522	1.2 2045 3223 820 1816 1376 11444 190 1035 1423 6777 13312 560 10147 136 247 353 163 1485 72 3307 1525 5347 1461 3053 370 667 1353 2559	1.2 2050 3306 818 1880 1376 11157 193 1122 1419 7174 13432 549 10250 1444 253 360 169 1464 72 3248 1517 5255 1417 3011 379 649 1358 2615	1.2 2055 3382 817 1939 1370 10980 197 1189 1408 7529 13486 543 10251 156 263 380 174 1451 74 3186 1517 5223 1357 2994 389 632 1363 2691	1.2 2060 3441 802 1950 1371 1086 196 1214 1379 7713 1351 537 1016 166 267 397 1443 76 3144 1518 5148 1296 2963 392 607 1368 2762

Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.5%	96.6%	97.3%	97.5%	96.8%	96.9%	96.8%	96.9%	97.0%	97.1%	97.1%
BG	0.6%	73.8%	76.2%	75.6%	74.2%	73.9%	73.7%	74.2%	74.8%	74.8%	74.3%
CZ	2.3%	79.3%	83.7%	83.2%	80.8%	81.3%	80.9%	81.3%	82.1%	82.2%	81.6%
DK	1.6%	92.4%	94.4%	94.5%	94.1%	94.9%	94.0%	93.5%	93.6%	93.9%	94.0%
DE	0.3%	83.8%	83.7%	84.3%	84.5%	84.2%	83.8%	83.8%	83.9%	84.0%	84.0%
EE	1.6%	81.9%	86.3%	84.9%	82.4%	83.1%	83.1%	83.6%	84.2%	84.2%	83.5%
IE .	-3.7%	93.0%	91.0%	89.8%	87.2%	86.6%	89.0%	91.8%	92.3%	90.8%	89.3%
EL.	-1.1%	86.9%	86.8%	85.9%	84.8%	86.3%	86.8%	86.6%	86.4%	86.1%	85.7%
ES FR	-1.0% -0.7%	87.3% 77.6%	87.7% 76.8%	86.3% 76.8%	85.0% 76.8%	86.0% 77.0%	87.2% 77.0%	87.9% 77.1%	87.8% 77.1%	87.1% 76.9%	86.3% 76.9%
HR	0.8%	74.0%	74.2%	75.9%	74.7%	74.6%	74.2%	74.3%	74.5%	74.8%	74.7%
П	0.0%	80.6%	81.3%	80.8%	80.2%	80.6%	80.9%	81.1%	81.1%	80.9%	80.6%
CY	4.1%	66.5%	70.1%	71.8%	70.4%	69.0%	67.8%	68.4%	69.8%	70.7%	70.6%
LV	2.1%	80.8%	85.4%	84.4%	82.6%	83.0%	81.9%	82.4%	83.2%	83.4%	82.9%
LT	0.8%	86.6%	87.4%	89.0%	88.0%	86.8%	86.8%	86.9%	87.6%	87.9%	87.4%
LU	-1.3%	69.3%	66.5%	67.7%	68.1%	68.2%	68.2%	68.1%	68.0%	67.9%	68.0%
HU	0.6%	78.8%	79.8%	79.7%	78.9%	79.8%	79.4%	79.2%	79.3%	79.5%	79.4%
MT	3.8%	73.1%	75.0%	77.7%	77.6%	76.5%	75.3%	75.0%	75.7%	76.6%	76.9%
NL A T	0.2%	87.8%	87.6%	87.4%	88.1% 80.6%	88.3% 80.2%	88.1%	87.9% 70.8%	87.8%	87.8%	88.0%
AT PL	1.2% 1.2%	79.1% 82.2%	80.2% 84.1%	80.8% 84.7%	80.6% 83.4%	80.2% 83.5%	79.8% 83.4%	79.8% 83.3%	80.1% 83.6%	80.3% 83.7%	80.3% 83.4%
PT	1.7%	93.6%	93.1%	93.3%	94.2%	95.6%	96.6%	96.4%	95.8%	95.3%	95.3%
RO	0.3%	80.9%	81.2%	81.3%	81.1%	81.7%	80.7%	81.1%	81.2%	81.3%	81.2%
SI	-1.2%	93.8%	93.5%	93.6%	92.3%	92.3%	92.8%	93.2%	93.3%	93.0%	92.6%
SK	3.4%	76.6%	80.3%	81.0%	79.1%	78.4%	79.3%	80.0%	80.8%	80.8%	80.1%
FI	0.8%	98.9%	100.8%	100.3%	99.3%	99.5%	99.4%	99.5%	99.7%	99.7%	99.6%
SE	0.9%	89.6%	93.0%	91.0%	89.7%	90.0%	89.9%	89.9%	90.4%	90.7%	90.5%
UK	1.4%	84.1%	86.4%	87.1%	85.2%	84.5%	84.3%	84.9%	85.7%	85.9%	85.5%
				07 50/	87.1%	87.5%	87.1%	86.9%	87.0%	87.2%	87.3%
NO	0.2%	87.1%	86.6%	87.5%							
EU28 EA		83.3% 84.3%	84.1% 84.3%	84.1% 84.0%	83.4% 83.6%	83.5% 83.8%	83.4% 83.9%	83.7% 84.0%	83.9% 84.1%	83.9% 83.9%	
EU28 EA able III.	0.2% 0.4% -0.6% 1.151: Num b	83.3% 84.3% er of stude	84.1% 84.3% ents (in tho	84.1% 84.0% usands) - F	83.4% 83.6% Primary edu 2030	83.5% 83.8% ucation (ISC	83.4% 83.9% ED1)	83.7% 84.0% 2045	83.9% 84.1% 2050	83.9%	2060
EU28 EA Table III.	0.2% 0.4% -0.6% 1.151: Num be Ch 13-60 303	83.3% 84.3% er of stude 2013 757	84.1% 84.3% ents (in tho	84.1% 84.0% usands) - F 2025 879	83.4% 83.6% Primary edu 2030 915	83.5% 83.8% Ication (ISC 2035 938	83.4% 83.9% ED1) 2040 965	83.7% 84.0% 2045 1002	83.9% 84.1% 2050 1034	83.9% 2055 1052	2060 1060
EU28 EA Table III.	0.2% 0.4% -0.6% 1.151: Number Ch 13-60 303 -51	83.3% 84.3% er of stude 2013 757 260	84.1% 84.3% ents (in tho 2020 843 274	84.1% 84.0% usands) - F 2025 879 260	83.4% 83.6% Primary edu 2030 915 236	83.5% 83.8% Ication (ISC 2035 938 219	83.4% 83.9% ED1) 2040 965 214	83.7% 84.0% 2045 1002 220	83.9% 84.1% 2050 1034 222	2055 1052 218	2060 1060 209
EU28 EA Table III. Country BE BG CZ	0.2% 0.4% -0.6% 1.151: Number Ch 13-60 303 -51 77	83.3% 84.3% er of stude 2013 757 260 497	84.1% 84.3% ents (in tho 2020 843 274 581	84.1% 84.0% usands) - F 2025 879 260 562	83.4% 83.6% Primary edu 2030 915 236 540	83.5% 83.8% Ication (ISC 2035 938 219 513	83.4% 83.9% EED1) 2040 965 214 518	83.7% 84.0% 2045 1002 220 560	83.9% 84.1% 2050 1034 222 593	2055 1052 218 592	2060 1060 209 574
EU28 EA able III.	0.2% 0.4% -0.6% 1.151: Number Ch 13-60 303 -51	83.3% 84.3% er of stude 2013 757 260	84.1% 84.3% ents (in tho 2020 843 274	84.1% 84.0% usands) - F 2025 879 260	83.4% 83.6% Primary edu 2030 915 236	83.5% 83.8% Ication (ISC 2035 938 219	83.4% 83.9% ED1) 2040 965 214	83.7% 84.0% 2045 1002 220	83.9% 84.1% 2050 1034 222	2055 1052 218	2060 1060 209
EU28 EA able III. country BE BG CZ DK	0.2% 0.4% -0.6% 1.151: Number Ch 13-60 303 -51 77 36	83.3% 84.3% er of stude 2013 757 260 497 433	84.1% 84.3% ents (in tho 2020 843 274 581 422	84.1% 84.0% usands) - F 2025 879 260 562 412	83.4% 83.6% Primary edu 2030 915 236 540 444	83.5% 83.8% Ication (ISC 2035 938 219 513 468	83.4% 83.9% EED1) 2040 965 214 518 474	83.7% 84.0% 2045 1002 220 560 472	83.9% 84.1% 2050 1034 222 593 465	2055 1052 218 592 461	2060 1060 209 574 469
EU28 EA Country BE BG CZ DK DE	0.2% 0.4% -0.6% 1.151: Num bo Ch 13-60 303 -51 77 36 -280	83.3% 84.3% er of stude 2013 757 260 497 433 2884	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845	84.1% 84.0% usands) - F 2025 879 260 562 412 2934	83.4% 83.6% Primary edu 2030 915 236 540 444 2912	83.5% 83.8% Ication (ISC 2035 938 219 513 468 2815	83.4% 83.9% EED1) 2040 965 214 518 474 2716	83.7% 84.0% 2045 1002 220 560 472 2648	83.9% 84.1% 2050 1034 222 593 465 2622	2055 1052 218 592 461 2623	2060 1060 209 574 469 2604
EU28 EA Country BE BG CZ DK DE EE IE EL	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546	83.4% 83.6% Primary edu 2030 915 236 540 444 2912 73 427 498	83.5% 83.8% ucation (ISC 2035 938 219 513 468 2815 65 399 471	83.4% 83.9% ED1) 2040 965 214 518 474 2716 63 431 468	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480	2055 1052 218 592 461 2623 70 537 464	2060 1060 209 574 469 2604 67 526 444
EU28 EA Country BE BG CZ DK DE EE IE EL ES	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514	83.4% 83.6% Primary edu 2030 915 236 540 444 2912 73 427 498 2222	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109	83.4% 83.9% ED1) 2040 965 214 518 474 2716 63 431 468 2198	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581	2055 1052 218 592 461 2623 70 537 464 2637	2060 1060 209 574 469 2604 67 526 444 2622
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250	83.4% 83.6% Primary edu 2030 915 236 540 444 2912 73 427 498 2222 4254	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451	2055 1052 218 592 461 2623 70 537 464 2637 4453	2060 1060 209 574 469 2604 67 526 444 2622 4466
EU28 EA able III. country BE BG CZ DK DE EE EL ES FR HR	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152	83.5% 83.8% reation (ISC 2035 938 219 513 468 2815 65 399 471 2109 4322 145	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137	2055 1052 218 592 461 2623 70 537 464 2637 4453 136	2060 1060 209 574 469 2604 67 526 444 2622 4466 134
EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR HR IT	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914	83.5% 83.8% 1cation (ISC 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161	2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066
EU28 EA able III. country BE BG CZ DK DE EE EE ER FR HR IT CY	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62	2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161	2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95	2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108	84.1% 84.3% 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86	2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV HU HU HT	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29	83.5% 83.8% 1cation (ISC 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28	2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95 90 75 357 30
EU28 EA able III. country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196	83.5% 83.8% 1cation (ISC 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137	2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118	2060 1060 209 574 469 2604 67 526 444 2622 4466 71 95 90 75 357 30 1118
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369	83.5% 83.8% 1cation (ISC 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365	2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95 90 75 357 30 1118
EU28 EA able III. BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95 90 75 357 30 1118 368 1762
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408 -275	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170 695	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446 612	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282 542	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132 511	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927 502	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810 501	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814 490	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850 468	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833 440	2060 1060 209 574 469 2604 67 526 4444 2622 4466 134 3066 71 95 90 75 357 30 1118 368 1762 420
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408 -275 -136	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170 695 877	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446 612 806	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282 542 855	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132 511 813	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927 502 780	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810 501 761	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814 490 760	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850 468 758	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833 440 754	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95 90 75 35 30 1118 368 1762 420 741
EU28 EA COUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408 -275 -136 10	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170 695 877 110	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446 612 806 132	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282 542 855	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132 511 813 117	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927 502 780 109	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810 501 761	83.7% 84.0% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814 490 760 115	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850 468 758 122	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833 440 754 123	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95 90 75 357 30 1118 368 1762 420 741
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408 -275 -136 10 -73	83.3% 84.3% 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170 695 877 110 214	84.1% 84.3% 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446 612 806 132 231	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282 542 855 127 203	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132 511 813 117 186	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927 502 780 109 168	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810 501 761 109 158	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814 490 760 115 157	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850 468 758 122 157	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833 440 754 123 151	2060 1060 209 574 469 2604 67 526 444 2622 4466 71 95 90 75 357 30 1118 368 1762 420 741 119
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408 -275 -136 10	83.3% 84.3% er of stude 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170 695 877 110	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446 612 806 132	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282 542 855	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132 511 813 117	83.5% 83.8% 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927 502 780 109	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810 501 761	83.7% 84.0% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814 490 760 115	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850 468 758 122	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833 440 754 123	2060 1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95 90 75 357 30 1118 368 1762 420 741
EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408 -275 -136 10 -73 57	83.3% 84.3% 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170 695 877 110 214 350	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446 612 806 132 231 375	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282 542 855 127 203 381	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132 511 813 117 186 393	83.5% 83.8% 1cation (ISC 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927 502 780 109 168 397	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810 501 761 109 158 396	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814 490 760 115 157 398	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850 468 758 122 157 404	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833 440 754 123 151 407	2060 1060 209 574 469 2604 67 526 444 2622 4466 71 95 90 75 357 30 1118 368 1762 420 741 119
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408 -275 -136 10 -73 57 314	83.3% 84.3% 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170 695 877 110 214 350 720	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446 612 806 132 231 375 818	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282 542 855 127 203 381 862	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132 511 813 117 186 393 907	83.5% 83.8% scation (ISC 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927 502 780 109 168 397 919	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810 501 761 109 158 396 919	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814 490 760 115 157 398 943	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850 468 758 122 157 404 984	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833 440 754 123 151 407 1017	1060 209 574 469 2604 67 526 444 2622 4466 134 3066 71 95 357 30 1118 368 1762 420 741 119 142 406 1035
EU28 EA Country BE BG CZ DK DE EE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	0.2% 0.4% -0.6% 1.151: Numb Ch 13-60 303 -51 77 36 -280 -10 -1 -198 -337 282 -24 152 16 -21 -18 40 -32 6 -131 42 -408 -275 -136 10 -73 57 314 1118	83.3% 84.3% 2013 757 260 497 433 2884 77 527 641 2959 4184 158 2914 54 116 108 35 389 24 1248 327 2170 695 877 110 214 350 720 4642	84.1% 84.3% ents (in tho 2020 843 274 581 422 2845 87 562 630 2903 4181 162 2978 60 120 112 43 371 26 1179 342 2446 612 806 132 231 375 818 5166	84.1% 84.0% usands) - F 2025 879 260 562 412 2934 79 498 546 2514 4250 159 2914 61 113 103 49 377 28 1167 361 2282 542 855 127 203 381 862 5323	83.4% 83.6% 2030 915 236 540 444 2912 73 427 498 2222 4254 152 2914 59 100 90 55 378 29 1196 369 2132 511 813 117 186 393 907 5277	83.5% 83.8% 1cation (ISC 2035 938 219 513 468 2815 65 399 471 2109 4322 145 2978 55 87 76 61 374 28 1205 366 1927 502 780 109 168 397 919 5193	83.4% 83.9% 2040 965 214 518 474 2716 63 431 468 2198 4402 140 3063 53 83 70 66 364 27 1197 361 1810 501 761 109 158 396 919 5211	83.7% 84.0% 2045 1002 220 560 472 2648 67 485 478 2405 4444 137 3139 56 88 76 69 362 27 1170 360 1814 490 760 115 157 398 943 5386	83.9% 84.1% 2050 1034 222 593 465 2622 70 526 480 2581 4451 137 3161 62 95 86 72 361 28 1137 365 1850 468 758 122 157 404 984 5610	83.9% 2055 1052 218 592 461 2623 70 537 464 2637 4453 136 3121 67 98 91 74 359 30 1118 368 1833 440 754 123 151 407 1017 5740	2060 1060 209 574 469 2604 67 526 444 2622 4466 71 95 90 75 357 30 1118 368 1762 420 741 119 142 406 1035 5760

ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	139	341	372	390	409	424	434	446	460	472	480
BG	-38	232	246	239	226	207	195	194	198	199	193
CZ	114	362	453	461	454	436	416	423	455	478	476
DK	8	240	236	232	224	240	253	257	255	251	249
DE	-775	4681	4286	4290	4393	4367	4223	4072	3965	3917	3900
EE	0	38	44	46	42	39	35	34	36	38	38
IE .	28	189	203	221	200	172	158	170	192	211	217
EL ES	-90 22	338	344	326 2171	289 1933	263 1732	251 1649	251	257 1862	257	248 2053
FR	220	2031 3346	2223 3388	3348	3407	3414	3470	1709 3531	3561	2002 3565	3566
HR	-31	178	176	172	170	162	155	150	148	148	147
П	162	1852	1974	1941	1911	1921	1961	2008	2044	2045	2014
CY	7	28	27	29	31	30	28	27	29	32	35
LV	-5	56	61	58	56	51	45	43	46	50	51
LT	-56	201	160	162	152	140	125	115	122	136	144
LU	23	22	24	28	31	35	38	40	42	43	44
HU	-29	394	407	377	383	385	379	370	367	366	364
MT	2	24	21	23	25	26	25	24	24	25	26
NL	-100	795	758	738	729	744	749	744	729	708	696
ΑT	41	340	345	362	381	386	381	375	374	378	381
PL	-259	1201	1150	1240	1175	1090	988	931	935	952	941
PT	-179	480	436	409	370	352	345	342	333	318	301
RO	-141	890	881	794	839	802	774	759	757	755	749
SI	8	55	61	67	64	59	55	56	59	63	63
SK	-80	259	266	269	240	219	199	189	188	187	179
FI	27	183	188	197	200	205	207	206	206	209	210
SE	168	335	379	411	434	456	460	457	468	487	503
UK	750	2438	2726	2848	2953	2937	2898	2911	3004	3121	3187
		189	195	211	223	241	254	262	267	271	276
NO	87										
EU28 EA	-66 -607	21527 15258	21838 15182	21847 15074 usands) - U	21721 14863 Jpper seco	21294 14579 ndary educ	20897 14378 ation (ISCE	20834 14382 D3&4)	21118 14530	21412 14656	2146 1465
EU28 EA able III.	-66 -607 1.153: Num b	21527 15258 er of stude	21838 15182 ents (in tho	15074 usands) - U	14863 Jpper seco	14579 ndary educ	14378 eation (ISCE	14382 D3&4)	14530	14656	1465
EU28 EA able III.	-66 -607 1.153: Num b	21527 15258 er of stude	21838 15182 ents (in tho	15074 usands) - U 2025	14863 Jpper secon 2030	14579 ndary educ 2035	14378 ation (ISCE 2040	14382 D3&4) 2045	14530 2050	14656 2055	2060
EU28 EA able III.	-66 -607 1.153: Numb Ch 13-60 352	21527 15258 er of stude 2013 920	21838 15182 ents (in tho 2020 960	15074 usands) - U 2025 1035	14863 Jpper secon 2030 1078	14579 ndary educ 2035 1123	14378 eation (ISCE 2040 1155	14382 D3&4) 2045 1181	2050 1210	2055 1244	2060 1272
EU28 EA able III. country BE BG	-66 -607 1.153: Numb Ch 13-60 352 -46	21527 15258 er of stude 2013 920 280	21838 15182 ents (in tho 2020 960 271	15074 usands) - U 2025 1035 290	14863 Jpper secon 2030 1078 277	14579 ndary educ 2035 1123 262	14378 cation (ISCE 2040 1155 242	14382 D3&4) 2045 1181 230	2050 1210 230	2055 1244 235	2060 1272 234
EU28 EA Table III. Country BE BG CZ	-66 -607 1.153: Number Ch 13-60 352 -46 89	21527 15258 er of stude 2013 920 280 435	21838 15182 ents (in tho 2020 960 271 423	15074 usands) - L 2025 1035 290 517	14863 Upper secon 2030 1078 277 503	14579 ndary educ 2035 1123 262 498	14378 2040 1155 242 479	14382 D3&4) 2045 1181 230 463	2050 1210 230 474	2055 1244 235 507	2060 1272 234 524
EU28 EA able III. country BE BG CZ DK	-66 -607 1.153: Number Ch 13-60 352 -46 89 13	21527 15258 er of stude 2013 920 280 435 332	21838 15182 2020 960 271 423 327	15074 usands) - U 2025 1035 290 517 331	14863 Jpper secon 2030 1078 277 503 319	14579 ndary educ 2035 1123 262 498 323	14378 2040 1155 242 479 338	14382 D3&4) 2045 1181 230 463 349	2050 1210 230 474 351	2055 1244 235 507 349	2060 1272 234 524 346
EU28 EA able III. country BE BG CZ DK DE	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679	21527 15258 er of stude 2013 920 280 435 332 3149	21838 15182 2020 960 271 423 327 2862	15074 usands) - L 2025 1035 290 517 331 2744	2030 1078 277 503 319 2741	14579 ndary educ 2035 1123 262 498 323 2788	2040 1155 242 479 338 2758	14382 D3&4) 2045 1181 230 463 349 2668	2050 1210 230 474 351 2573	2055 1244 235 507 349 2505	2060 1272 234 524 346 2470
EU28 EA able III. ountry BE BG CZ DK DE EE	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679 -6	21527 15258 er of stude 2013 920 280 435 332 3149 53	21838 15182 2020 960 271 423 327 2862 50	15074 usands) - L 2025 1035 290 517 331 2744 57	2030 1078 277 503 319 2741 54	14579 ndary educ 2035 1123 262 498 323 2788 51	2040 1155 242 479 338 2758 47	14382 D3&4) 2045 1181 230 463 349 2668 44	2050 1210 230 474 351 2573 44	2055 1244 235 507 349 2505 47	2060 1272 234 524 346 2470 48
EU28 EA able III. ountry BE BG CZ DK DE	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679 -6 47	21527 15258 er of stude 2013 920 280 435 332 3149 53 212	21838 15182 2020 960 271 423 327 2862 50 225	15074 usands) - U 2025 1035 290 517 331 2744 57 249	14863 Jpper secon 2030 1078 277 503 319 2741 54 249	14579 ndary educ 2035 1123 262 498 323 2788 51 229	14378 2040 1155 242 479 338 2758 47 204	14382 2045 1181 230 463 349 2668 44 200	2050 1210 230 474 351 2573 44 219	2055 1244 235 507 349 2505 47 242	2060 1272 234 524 346 2470 48 259
EU28 EA able III. country BE BG CZ DK DE EE	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679 -6	21527 15258 er of stude 2013 920 280 435 332 3149 53	21838 15182 2020 960 271 423 327 2862 50	15074 usands) - L 2025 1035 290 517 331 2744 57	2030 1078 277 503 319 2741 54	14579 ndary educ 2035 1123 262 498 323 2788 51	2040 1155 242 479 338 2758 47	14382 D3&4) 2045 1181 230 463 349 2668 44	2050 1210 230 474 351 2573 44	2055 1244 235 507 349 2505 47	2060 1272 234 524 346 2470 48 259 275
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679 -6 47 -92	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367	21838 15182 2020 960 271 423 327 2862 50 225 354	15074 2025 1035 290 517 331 2744 57 249 372	14863 Jpper secon 2030 1078 277 503 319 2741 54 249 331	14579 2035 1123 262 498 323 2788 51 229 300	14378 2040 1155 242 479 338 2758 47 204 278	14382 2045 1181 230 463 349 2668 44 200 269	2050 1210 230 474 351 2573 44 219 272	2055 1244 235 507 349 2505 47 242 277	2060 1272 234 524 346 2470
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679 -6 47 -92 30	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214	21838 15182 2020 960 271 423 327 2862 50 225 354 1250	15074 2025 1035 290 517 331 2744 57 249 372 1329	14863 Upper secon 2030 1078 277 503 319 2741 54 249 331 1245	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128	14378 2040 1155 242 479 338 2758 47 204 278 1047	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037	2050 1210 230 474 351 2573 44 219 272 1097	2055 1244 235 507 349 2505 47 242 277 1185	2060 1272 234 524 346 2470 48 259 275 1244 2958
BE BG CZ DK DE EE EL ES FR	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813	14863 Jpper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795	14579 ndary educ 2035 1123 262 498 323 2788 51 229 300 1128 2830	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892	2050 1210 230 474 351 2573 44 219 272 1097 2937	2055 1244 235 507 349 2505 47 242 277 1185 2956	2060 1272 234 524 346 2470 48 259 275
EU28 EA able III. ountry BE BG CZ DK DE EE EL ES FR HR IT CY	-66 -607 1.153: Numbo Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162	14863 Upper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795 156	14579 ndary educ 2035 1123 262 498 323 2788 51 229 300 1128 2830 154	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141	2050 1210 230 474 351 2573 44 219 272 1097 2937 137	2055 1244 235 507 349 2505 47 242 277 1185 2956 135	2066 1277 2344 524 346 2470 48 259 275 1244 2958 135
EU28 EA able III. ountry BE BG CZ DK DE EE IE EN FR HR	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035	14863 Jpper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988	14579 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147	14382 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107	2060 1277 234 524 346 2470 48 259 275 1244 2958 135 309
BE BG CZ DK DE EE IE ES FR HR IT CY LV LT	-66 -607 1.153: Numbo 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67	14863 Joper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68	14579 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66	2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57	2060 1272 234 346 2470 48 259 275 1244 2950 1353 3099 32 60 63
BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30	14863 Joper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37	2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41	14382 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47	2060 1272 234 346 2470 48 259 275 1244 2958 135 3093 32 60 63 48
EU28 EA able III. ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU	-66 -607 1.153: Number Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504	14863 Joper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459	2066 1272 234 346 2477 48 259 275 1244 2956 135 3093 32 60 63 48 457
EU28 EA country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560	21838 15182 2010 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504	14863 Joper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11	2066 1272 234 524 346 2477 48 259 275 1244 2956 135 309 32 60 63 48 457
EU28 EA country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732	14863 Jpper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712	14579 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722	14382 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698	2060 1277 2344 524 346 2470 48 259 2755 1244 2956 135 3097 32 60 63 48 457 11 682
EU28 EA able III. Duntry BE BG CZ DK DE EE IE EN IT CY LV LT LU HU MT NL AT	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409	14863 Jpper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428	14579 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433	2060 1277 234 524 346 2470 48 259 275 135 309 32 60 63 487 411 682 436
EU28 EA able III. ountry BE BG CZ DK DE EE IE L ES FR HR IT CY LV LT LU HU MT NL AT PL	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696	14863 Jpper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634	14579 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304	2060 1277 2344 346 2477 48 259 275 124 2955 309 32 60 63 48 457 111 682 436 130
EU28 EA able III. Ountry BE BG CZ DK DE EE IE CY LV LT LU HU MT NL AT PL PT	-66 -607 1.153: Numb Ch 13-60 3552 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565 -159	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872 467	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560 447	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696 424	14863 Joper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634 389	14579 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573 361	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460 346	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345 340	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296 334	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304 323	2060 1277 2344 346 2477 48 259 275 124- 2955 309 32 60 63 48 457 111 682 436 130 308
EU28 EA able III. Ountry BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565 -159 -157	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872 467	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560 447 911	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696 424 909	14863 Joper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634 389 845	14579 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573 361 866	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460 346 839	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345 340 811	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296 334 795	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304 323 793	2060 127: 2344 3466 247: 48 259 275: 124- 295: 309 32 60 63 48 457 11 68: 43: 43: 43: 43: 43: 43: 43: 43: 43: 43
EU28 EA BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565 -159 -157 8	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872 467 947	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560 447 911 94	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696 424 909 107	14863 Joper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634 389 845 111	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573 361 866 107	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460 346 839 100	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345 340 811 95	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296 334 795 97	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304 323 793 102	2060 127: 234 346 247: 48 259 275: 124- 295: 309: 32 60 63 48 457: 11 682 436: 308: 790 106:
EU28 EA ountry BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565 -159 -157 8	21527 15258 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872 467 99 249	21838 15182 2010 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560 447 911 94 214	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696 424 909 107 228	14863 Joper secon 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634 389 845 111 224	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573 361 866 107 201	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460 346 839 100 185	14382 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345 340 811 95 170	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296 334 795 97	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304 323 793 102 162	2060 127: 234 346 247: 48 259 275 124: 2956: 135 309; 32 60 63 48 457 11 682 436; 308; 790 106 159
EU28 EA OUNTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565 -159 -157 8 -90 35	21527 15258 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872 467 99 249 385	21838 15182 201838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560 447 911 94 214 379	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696 424 909 107 228 392	14863 Jpper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634 389 845 111 224 398	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573 361 866 107 201 407	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460 346 839 100 185 413	14382 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345 340 811 95 170 415	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296 334 795 97 163 415	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304 323 793 102 162 417	2060 1277 2344 524 346 2477 48 259 2755 3097 32 60 63 48 457 11 682 436 1300 308 700 106 159 420
EU28 EA BOUNTRY BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565 -159 -157 8 -90 35 161	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872 467 99 249 385 519	21838 15182 201838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560 447 911 94 214 379 510	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696 424 909 107 228 392 550	14863 Jpper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634 389 845 111 224 398 576	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573 361 866 107 201 407 612	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460 346 839 100 185 413 634	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345 340 811 95 170 415 635	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296 334 795 97 163 415 637	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304 323 793 102 162 417 656	2060 1277 2344 346 2470 48 259 2755 3097 32 60 63 48 457 11 682 436 130 308 790 106 65 159 420 680
EU28 EA able III. BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565 -159 -157 8 -90 35 161 697	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872 467 947 99 249 385 519 3486	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560 447 911 94 214 379 510 3360	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696 424 909 107 228 392 550 3701	14863 Jpper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634 389 845 111 224 398 576 3853	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573 361 866 107 201 407 612 3939	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460 346 839 100 185 413 634 3908	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345 340 811 95 170 415 635 3874	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296 334 795 97 163 415 637 3915	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304 323 793 102 162 417 656 4048	1465 2060 1272 2344 346 2470 48 259 275 1244 2956 3093 32 60 63 48 4577 111 682 436 1303 308 790 106 680 4183
EU28 EA OUNTRY BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	-66 -607 1.153: Numb Ch 13-60 352 -46 89 13 -679 -6 47 -92 30 270 -48 321 1 -14 -40 23 -103 -1 -79 3 -565 -159 -157 8 -90 35 161	21527 15258 er of stude 2013 920 280 435 332 3149 53 212 367 1214 2688 183 2777 31 73 103 25 560 12 761 433 1872 467 99 249 385 519	21838 15182 2020 960 271 423 327 2862 50 225 354 1250 2778 154 2920 25 65 72 27 495 10 761 402 1560 447 911 94 214 379 510	15074 2025 1035 290 517 331 2744 57 249 372 1329 2813 162 3035 27 72 67 30 504 10 732 409 1696 424 909 107 228 392 550	14863 Jpper secol 2030 1078 277 503 319 2741 54 249 331 1245 2795 156 2988 28 65 68 34 477 10 712 428 1634 389 845 111 224 398 576	14579 ndary educe 2035 1123 262 498 323 2788 51 229 300 1128 2830 154 2946 29 63 66 37 480 11 714 446 1573 361 866 107 201 407 612	14378 2040 1155 242 479 338 2758 47 204 278 1047 2844 147 2965 28 57 63 41 482 11 722 449 1460 346 839 100 185 413 634	14382 D3&4) 2045 1181 230 463 349 2668 44 200 269 1037 2892 141 3015 27 52 56 44 474 11 721 442 1345 340 811 95 170 415 635	2050 1210 230 474 351 2573 44 219 272 1097 2937 137 3069 27 52 53 46 463 11 713 434 1296 334 795 97 163 415 637	2055 1244 235 507 349 2505 47 242 277 1185 2956 135 3107 29 56 57 47 459 11 698 433 1304 323 793 102 162 417 656	2060 1272 234 346 2470 48 259 275 1244 2958 1355 3099 32 60 63

Table III.1	1.154: Numbe	er of stude	ents (in tho	usands) - 1	Γertiary edu	cation (ISC	ED5&6)				
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE BG	141 -111	488 278	485 203	507 193	541 198	562 194	582 188	594	602	614	629 166
CZ	-111	404	329	334	378	380	380	176 370	168 358	166 361	377
DK	32	276	294	295	298	290	290	299	305	308	308
DE	-692	2572	2310	2197	2118	2099	2091	2056	1998	1935	1880
EE	-21	65	49	48	50	49	48	45	43	43	44
E	44	169	180	188	205	202	189	180	185	199	213
EL	-185	597	524	509	514	492	458	426	411	409	412
ES	-87	1881	1698	1762	1835	1776	1684	1625	1634	1705	1794
FR	261	2265	2346	2383	2409	2416	2430	2446	2483	2512	2526
HR IT	-40 101	162 1888	156 1901	145 1951	143 2018	140 2020	136 1999	132 1985	127 1975	124 1978	122 1989
CY	-4	33	25	24	25	26	27	27	27	27	29
LV	-40	101	73	68	68	67	67	63	60	60	61
LT	-79	179	135	107	102	106	110	106	98	95	100
LU	4	6	7	7	8	9	9	10	10	10	11
HU	-90	355	303	291	288	278	279	279	273	267	265
MT	-2	11	9	9	9	9	9	9	9	9	9
NL	-69	717	711	706	686	671	670	672	669	662	648
AT	-20	354	339	331	331	337	345	348	344	338	334
PL PT	-691 -131	1825 398	1492 378	1368 366	1449 350	1397 323	1357 302	1258 289	1173 282	1134 276	1134 267
RO	-216	899	812	787	754	734	736	723	701	692	683
SI	-9	113	99	98	107	111	109	103	100	100	104
SK	-94	222	186	172	173	167	158	151	141	133	128
FI	16	315	314	311	318	323	329	333	333	331	331
SE	79	465	443	440	462	485	509	524	526	532	544
UK	246	2465	2308	2335	2460	2546	2600	2613	2617	2650	2711
NO	96	240	251	261	276	287	301	315	324	330	336
EU28	-1684	19504	18107	17931	18297	18210	18091	17842	17654	17671	17820
EA	-867	12377	11768	11744	11868	11765	11616	11469	11404	11437	11510
Table III.1	1.155: N umbe	er of teach	ers (in thou	usands) - T	Total						
						2035	2040	2045	2050	2055	2060
Country BE	1.155: Number Ch 13-60	2013 194	2020 208	2025 219	2030 229	2035 237	2040 244	2045 251	2050 258	2055 264	2060 268
Country	Ch 13-60	2013	2020	2025	2030						
Country	Ch 13-60 74	2013 194	2020	2025 219	2030 229	237	244	251	258	264	268
Country BE BG CZ DK	Ch 13-60 74 -16 20	2013 194 70 112	2020 208 67 121	2025 219 66 128	2030 229 63 127	237 59 124 :	244 56 121 :	251 55 122 :	258 55 127 :	264 55 132	268 54 133
Country BE BG CZ DK DE	Ch 13-60 74 -16 20 :	2013 194 70 112 : 873	2020 208 67 121 :	2025 219 66 128 : 797	2030 229 63 127 :	237 59 124 : 789	244 56 121 : 771	251 55 122 : 749	258 55 127 : 730	264 55 132 : 719	268 54 133 : 710
Country BE BG CZ DK DE EE	Ch 13-60 74 -16 20 : -163	2013 194 70 112 : 873	2020 208 67 121 : 807	2025 219 66 128 : 797	2030 229 63 127 : 796	237 59 124 : 789	244 56 121 : 771	251 55 122 : 749	258 55 127 : 730	264 55 132 : 719	268 54 133 : 710
Country BE BG CZ DK DE EE	Ch 13-60 74 -16 20 : -163 :	2013 194 70 112 : 873 :	2020 208 67 121 : 807 :	2025 219 66 128 : 797 :	2030 229 63 127 : 796	237 59 124 : 789 :	244 56 121 : 771 :	251 55 122 : 749 :	258 55 127 : 730 :	264 55 132 : 719 :	268 54 133 : 710 :
Country BE BG CZ DK DE EE IE	Ch 13-60 74 -16 20 : -163 : :	2013 194 70 112 : 873 :	2020 208 67 121 : 807 :	2025 219 66 128 : 797 :	2030 229 63 127 : 796 :	237 59 124 : 789 :	244 56 121 : 771 :	251 55 122 : 749 :	258 55 127 : 730 :	264 55 132 : 719 :	268 54 133 : 710 :
Country BE BG CZ DK DE EE IE EL ES	Ch 13-60 74 -16 20 : -163 : : :	2013 194 70 112 : 873 : :	2020 208 67 121 : 807 : :	2025 219 66 128 : 797 : : :	2030 229 63 127 : 796 :	237 59 124 : 789 : : :	244 56 121 : 771 : : : 508	251 55 122 : 749 : :	258 55 127 : 730 : : :	264 55 132 : 719 : :	268 54 133 : 710 : : : 599
Country BE BG CZ DK DE EE IE	Ch 13-60 74 -16 20 : -163 : :	2013 194 70 112 : 873 :	2020 208 67 121 : 807 :	2025 219 66 128 : 797 :	2030 229 63 127 : 796 :	237 59 124 : 789 :	244 56 121 : 771 :	251 55 122 : 749 :	258 55 127 : 730 :	264 55 132 : 719 :	268 54 133 : 710 :
Country BE BG CZ DK DE EE IE EL ES FR	Ch 13-60 74 -16 20 : -163 : : : -26 65	2013 194 70 112 : 873 : : : 625 779	2020 208 67 121 : 807 : : : 629 793	2025 219 66 128 : 797 : : : 607	2030 229 63 127 : 796 : : : 562 802	237 59 124 : 789 : : : 522 810	244 56 121 : 771 : : : 508 820	251 55 122 : 749 : : : 524 831	258 55 127 : 730 : : : 556 839	264 55 132 : 719 : : : 585 842	268 54 133 : 710 : : : 599 844
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY	Ch 13-60 74 -16 20 : -163 : : : -26 65 -13 55	2013 194 70 112 : 873 : : : 625 779 62 699 12	2020 208 67 121 : 807 : : : 629 793 59 726	2025 219 66 128 : 797 : : : : 607 799 58 729	2030 229 63 127 : 796 : : : 562 802 56 727	237 59 124 : 789 : : : 522 810 55 730	244 56 121 : 771 : : 508 820 53 741 11	251 55 122 : 749 : : : 524 831 51 753	258 55 127 : 730 : : : 556 839 50 762	264 55 132 : 719 : : : 585 842 49	268 54 133 : 710 : : : 599 844 49 754
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5	2013 194 70 112 : 873 : : : 625 779 62 699 12 27	2020 208 67 121 : 807 : : 629 793 59 726 11	2025 219 66 128 : 797 : : : 607 799 58 729 11	2030 229 63 127 : 796 : : : 562 802 56 727 12 23	237 59 124 : 789 : : : 522 810 55 730 11	244 56 121 : 771 : : 508 820 53 741 11 20	251 55 122 : 749 : : 524 831 51 753 11 20	258 55 127 : 730 : : : 556 839 50 762 12 20	264 55 132 : 719 : : 585 842 49 761 13 21	268 54 133 : 710 : : : 599 844 49 754 13 22
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47	2030 229 63 127 : 796 : : 562 802 56 727 12 23	237 59 124 : 789 : : 522 810 55 730 11 22 40	244 56 121 : 771 : : 508 820 53 741 11 20 37	251 55 122 : 749 : : 524 831 51 753 11 20 35	258 55 127 : 730 : : 556 839 50 762 12 20 37	264 55 132 : 719 : : 585 842 49 761 13 21	268 54 133 : 710 : : : 599 844 49 754 13 22 42
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44	237 59 124 : 789 : : 522 810 55 730 11 22 40 15	244 56 121 : 771 : : 508 820 53 741 11 20 37 17	251 55 122 : 749 : : 524 831 51 753 11 20 35	258 55 127 : 730 : : 556 839 50 762 12 20 37	264 55 132 : 719 : : 585 842 49 761 13 21 40	268 54 133 : 710 : : : 599 844 49 754 13 22 42 19
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV HU	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59 10 134	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122	244 56 121 : 771 : : 508 820 53 741 11 20 37 17	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19	268 54 133 : 710 : : : 599 844 49 754 13 22 42 19 116
Country BE BG CZ DK DE EE EI EI EV LV LT LU HU MT	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18 1	2013 194 70 112 : 873 : : : 625 779 62 699 12 27 59 10 134 7	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 126 6	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14 122 7	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122 7	244 56 121 : 771 : : 508 820 53 741 11 20 37 17	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18 117	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19	268 54 133 : 710 : : : : 599 844 49 754 13 22 42 19 116 7
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18 1 -27	2013 194 70 112 : 873 : : : 625 779 62 699 12 27 59 10 134 7 252	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 126 6	2025 219 66 128 : 797 : : : 607 799 58 729 11 25 47 12 124 7	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14 122 7 238	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122 7	244 56 121 : 771 : : 508 820 53 741 11 20 37 17 121 7	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18 117 7	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19 117 7	268 54 133 : 710 : : : 599 844 49 754 13 22 42 19 116 7 225
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL AT	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18 1 -27 7	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59 10 134 7 252 116	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 126 6 244	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12 124 7 240	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14 122 7 238 122	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122 7 239 125	244 56 121 : 771 : : 508 820 53 741 11 20 37 17 121 7 239 124	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18 117 7 233	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19 117 7 228 123	268 54 133 : 710 : : : 599 844 49 754 13 22 42 19 116 7 225 123
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18 1 -27	2013 194 70 112 : 873 : : : 625 779 62 699 12 27 59 10 134 7 252	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 126 6	2025 219 66 128 : 797 : : : 607 799 58 729 11 25 47 12 124 7	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14 122 7 238	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122 7	244 56 121 : 771 : : 508 820 53 741 11 20 37 17 121 7	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18 117 7	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19 117 7	268 54 133 : 710 : : : 599 844 49 754 13 22 42 19 116 7 225
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 555 2 -5 -17 10 -18 1 -27 7	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59 10 134 7 252 116 550	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 1126 6 244 115 531	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12 124 7 240 118 526	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14 122 7 238 122 506	237 59 124 : 789 : : 522 810 55 730 11 22 40 15 122 7 239 125 472	244 56 121 : 771 : : 508 820 53 741 11 20 37 17 121 7 239 124 441	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7 237 123 423	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18 117 7 233 122 418	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19 117 7 228 123 417	268 54 133 : 710 : : : : 599 844 49 754 13 22 42 19 116 7 225 123 409
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18 1 -27 7 -141 -69	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59 10 134 7 252 116 550 188	2020 208 67 121 : 807 : 121 : 629 793 59 726 11 26 49 11 126 6 244 115 531	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12 124 7 240 118 526 161	2030 229 63 127 : 796 : : 562 802 566 727 12 23 44 14 122 7 238 122 506 149	237 59 124 : 789 : : 522 810 55 730 11 22 40 15 122 7 239 125 472	244 56 121 : 771 : : 508 820 53 741 11 20 37 17 121 7 239 124 441 138	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7 237 123 423	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18 117 7 233 122 418 131	264 55 132 : 719 : : 585 842 49 761 13 21 40 19 117 7 228 123 417 125	268 54 133 : 710 : : : : 599 844 49 754 13 22 42 19 116 7 225 123 409 120
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 -2 -5 -17 10 -18 1 -27 7 -141 -69 -35 2 -21	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59 10 134 7 252 116 550 188 205 24 60	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 126 6 244 115 531 173 195 25	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12 124 7 240 118 526 161 190 27 56	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14 122 7 238 122 506 149 187 26 53	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122 7 239 125 472 142 182 25 48	244 56 121 : 771 : : 508 820 53 741 11 20 37 17 121 7 239 124 441 138 178 24	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7 237 123 423 135 174 24	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18 117 7 233 122 418 131 172 25 41	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19 117 7 228 123 417 125 172 26 40	268 54 133 : 710 : : : : 599 844 49 754 13 22 42 19 116 7 225 123 409 120 170 26 39
Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18 1 -27 7 -141 -69 -35 2 -21	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59 10 134 7 252 116 550 188 205 24 60 84	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 126 6 244 115 531 173 195 25 57 86	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12 124 7 240 118 526 161 190 27 56 88	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14 122 7 238 122 506 149 187 26 53 90	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122 7 239 125 472 142 182 25 48 92	244 56 121 : 771 : : 508 820 53 741 11 20 37 17 121 7 239 124 441 138 178 24 45 92	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7 237 123 423 135 174 24	258 55 127 : 730 : : : : 556 839 50 762 12 20 37 18 117 7 233 122 418 131 172 25 41 93	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19 117 7 228 123 417 125 172 26 40 94	268 54 133 : 710 : : : : 599 844 49 754 13 22 42 19 116 7 225 123 409 120 170 26 39 94
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Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18 1 -27 7 -141 -69 -35 2 -21 10 54	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59 10 134 7 252 116 550 188 205 24 60 84 145 704	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 126 6 244 115 531 173 195 25 57 86 155 734	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12 124 7 240 118 526 161 190 27 56 88 163 772	2030 229 63 127 : 796 : : 562 802 56 727 12 23 44 14 122 7 238 122 506 149 187 26 53 90 172 791	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122 7 239 125 472 142 182 25 48 92 178 795	244 56 121 : 771 : : : 508 820 53 741 11 20 37 17 121 7 239 124 441 138 178 24 45 92 181 793	251 55 122 : 749 : : : 524 831 51 753 11 20 35 18 119 7 237 123 423 135 174 24 42 93 184	258 55 127 : 730 : : : : 556 839 50 762 12 20 37 18 117 7 233 122 418 131 172 25 41 93 188 821	264 55 132 : 719 : : : : 585 842 49 761 13 21 40 19 117 7 228 123 417 125 172 26 40 94 194 844	268 54 133 : 710 : : : : 599 844 49 754 13 22 42 19 116 7 225 123 409 120 170 26 39 94 199 861
Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK NO	Ch 13-60 74 -16 20 : -163 : : -26 65 -13 55 2 -5 -17 10 -18 1 -27 7 -141 -69 -35 2 -21 10 54 157	2013 194 70 112 : 873 : : 625 779 62 699 12 27 59 10 134 7 2552 116 550 188 205 24 60 84 145 704	2020 208 67 121 : 807 : : 629 793 59 726 11 26 49 11 126 6 244 115 531 173 195 25 57 86 155 734 106	2025 219 66 128 : 797 : : 607 799 58 729 11 25 47 12 124 7 240 118 526 161 190 27 56 88 163 772 113	2030 229 63 127 : 796 : : 562 802 566 727 12 23 44 14 122 7 238 122 506 149 187 26 53 90 172 791	237 59 124 : 789 : : : 522 810 55 730 11 22 40 15 122 7 239 125 472 142 182 25 48 92 178 795	244 56 121 : 771 : : : 508 820 53 741 11 20 37 17 121 7 239 124 441 138 178 24 45 92 181 793	251 55 122 : 749 : : 524 831 51 753 11 20 35 18 119 7 237 123 423 135 174 24 42 93 184 801 139	258 55 127 : 730 : : : 556 839 50 762 12 20 37 18 117 7 233 122 418 131 172 25 41 93 188 821	264 55 132 : 719 : : : 585 842 49 761 13 21 40 19 117 7 228 123 417 125 172 26 40 94 194 844 144	268 54 133 : 710 : : : : 599 844 49 754 13 22 42 19 116 7 225 123 409 120 170 26 39 94 199 861
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ountry	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	24	61	68	71	74	76	78	81	83	85	85
BG	-3	15	16	15	14	13	12	13	13	12	12
CZ	4	27	31	30	29	28	28	30	32	32	31
DK		:	:	:	:	:	:	:	:	:	:
DE	-17	175	173	178	177	171	165	161	159	159	158
EE	-1 0	5	5	5	4	4	4	4	4	4	34
IE EL	:	34 :	36 :	32 :	28 :	26 :	28 :	31	34	35 :	
ES	-25	217	213	185	163	155	161	177	189	194	192
FR	15	223	223	226	226	230	234	236	237	237	238
HR	-2	11	12	11	11	10	10	10	10	10	10
П	12	232	237	232	232	237	244	250	252	249	244
CY	1	4	4	4	4	4	4	4	5	5	5
LV	-2	10	10	10	9	7	7	8	8	8	8
LT	-2	11	12	11	9	8	7	8	9	9	9
LU	4	4	4	5	6	6	7	7	7	7	8
HU	-3	36	34	35	35	35	34	34	34	33	33
MT	0	2	2	2	2	2	2	2	2	2	2
NL	-10	93	88	87	89	90	89	87	85	83	83
ΑT	3	27	28	30	30	30	30	30	30	30	30
PL	-39	208	234	219	204	185	173	174	177	176	169
PT	-25	63	56	49	47	46	46	45	43	40	38
RO	-8	52	48	51	48	46	45	45	45	45	44
SI	1	7	8	8	7	7	7	7	8	8	7
SK	-4	13	14	12	11	10	9	9	9	9	8
FI	4	25	27	28	28	29	29	29	29	29	29
SE	25	58	66	69	73	74	74	76	79	82	83
UK	56	234	260	268	265	261	262	271	282	289	290
NO	21	40	44	47	51	54	56	57	59	60	61
-1100	44										
EU28 EA ble III.	11 -20 1.157: N umbe	1846 1206 er of teach	1909 1209 ers (in thou	1872 1174 usands) - L	1826 1147 ower seco	1788 1137 ndary educ	1789 1150 cation (ISCE	1827 1176 ED2)	1865 1194	1872 1195	1857 1186
EA ble III.	-20 1.157: Numbe	1206 er of teach	1209 ers (in thou	1174 usands) - L	1147 ower seco	1137 ndary educ	1150 cation (ISCE	1176 ED2)	1194	1195	1186
EA ble III.	-20	1206	1209	1174	1147	1137	1150	1176			1186
EA ble III. untry	-20 1.157: Number	1206 er of teach 2013	1209 ers (in thou 2020	1174 usands) - L 2025	1147 ower seco 2030	1137 ndary educ 2035	1150 cation (ISCE 2040	1176 ED2) 2045	1194 2050	1195 2055	2060
ble III. untry BE	-20 1.157: Number Ch 13-60	1206 er of teach 2013 38	1209 ers (in thou 2020 42	1174 usands) - L 2025 44	1147 ower seco 2030 46	1137 ndary educ 2035 48	1150 cation (ISCE 2040 49	1176 ED2) 2045 50	1194 2050 52	1195 2055 53	2060 54
ble III. untry BE BG	-20 1.157: Number Ch 13-60 16 -3	1206 er of teach 2013 38 18	1209 ers (in thou 2020 42 19	1174 usands) - L 2025 44 18	1147 ower seco 2030 46 17	1137 ndary educ 2035 48 16	1150 cation (ISCE 2040 49 15	1176 ED2) 2045 50 15	2050 52 15	1195 2055 53 15	2060 54 15
ble III. untry BE BG CZ DK DE	-20 1.157: Number Ch 13-60 16 -3 10 2 -53	1206 2013 38 18 33 50 323	1209 ers (in thou 2020 42 19 41 50 295	1174 usands) - L 2025 44 18 42 49 296	0wer seco 2030 46 17 41 47 303	1137 ndary educ 2035 48 16 39 50 301	2040 49 15 38 53 291	1176 2045 50 15 38 54 281	2050 52 15 41 54 273	2055 53 15 43 53 270	2060 54 15 43 52 269
ble III. untry BE BG CZ DK DE EE	-20 1.157: Number Ch 13-60 16 -3 10 2 -53 0	1206 2013 38 18 33 50 323 3	1209 ers (in thou 2020 42 19 41 50 295 3	1174 2025 44 18 42 49 296 3	2030 46 17 41 47 303 3	2035 48 16 39 50 301 3	2040 49 15 38 53 291 2	1176 2045 50 15 38 54 281 2	2050 52 15 41 54 273 2	2055 53 15 43 53 270 3	2060 54 15 43 52 269
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BE BG CZ DK DE EE EL ES FR HR IT CY	-20 1.157: Number Ch 13-60 16 -3 10 2 -53 0 : : 2 14 -3 13 1	1206 2013 38 18 33 50 323 3 : : 179 220 17 154 3	1209 ers (in thou 2020 42 19 41 50 295 3 : 196 222 17 165 3	1174 2025 44 18 42 49 296 3 : : 192 220 17 162 3	2030 46 17 41 47 303 3 : : : : : : : : : : : : :	1137 ndary educe 2035 48 16 39 50 301 3 : : : : : : : : : : : : : : : : :	2040 49 15 38 53 291 2 : 146 228 15 163 3	2045 50 15 38 54 281 2 : 151 232 15 167 3	2050 52 15 41 54 273 2 : 164 234 14 170 3	2055 53 15 43 53 270 3 : : :177 234 14 170 3	2060 54 155 43 52 269 3 : : 181 234 14 168 3
BE BG CZ DK DE EE EL ES FR HR IT CY LV	-20 1.157: Number Ch 13-60 16 -3 10 2 -53 0 : : 14 -3 13 1 -1	1206 2013 38 18 33 50 323 3 : : 179 220 17 154 3 7	1209 ers (in thou 2020 42 19 41 50 295 3 : 196 222 17 165 3 7	1174 2025 44 18 42 49 296 3 : 192 220 17 162 3 7	2030 46 17 41 47 303 3 : : 171 224 16 159 3 7	1137 ndary educe 2035 48 16 39 50 301 3 : : 153 224 16 160 3 6	2040 49 15 38 53 291 2 : 146 228 15 163 3	1176 2045 50 15 38 54 281 2 : 151 232 15 167 3 5	2050 52 15 41 54 273 2 : 164 234 14 170 3 5	2055 53 15 43 53 270 3 : : :177 234 14	2060 54 155 43 52 269 3 : : 181 234 14 168 3 6
BE BG CZ DK DE EE EL ES FR HR IT CY	-20 1.157: Number Ch 13-60 16 -3 10 2 -53 0 : : 2 14 -3 13 1	1206 2013 38 18 33 50 323 3 : : 179 220 17 154 3	1209 ers (in thou 2020 42 19 41 50 295 3 : 196 222 17 165 3	1174 2025 44 18 42 49 296 3 : : 192 220 17 162 3	2030 46 17 41 47 303 3 : : : : : : : : : : : : :	1137 ndary educe 2035 48 16 39 50 301 3 : : : : : : : : : : : : : : : : :	2040 49 15 38 53 291 2 : 146 228 15 163 3	2045 50 15 38 54 281 2 : : 151 232 15 167 3	2050 52 15 41 54 273 2 : 164 234 14 170 3	2055 53 15 43 53 270 3 : : 177 234 14 170 3 6	2060 54 155 43 52 269 3 : : 181 234 14 168 3 6
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EA Unitry BE BC CZ DK DE EE IE BL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	-20 1.157: Number Ch 13-60 16 -3 10 2 -53 0 : : 2 14 -3 13 1 -1 -9 2 -3 0 -6 4 -23 -18	1206 er of teach 2013 38 18 33 50 323 3 : : 179 220 17 154 3 7 33 2 37 30 50 37 106 48	1209 ers (in thou 2020 42 19 41 50 295 3 : 196 222 17 165 3 7 26 2 38 3 48 38 101 43	1174 2025 44 18 42 49 296 3 : : : : : : : : : : : : : : : : :	2030 46 17 41 47 303 3 : :171 224 16 159 3 7 25 3 36 3 46 42 103 37	1137 ndary educe 2035 48 16 39 50 301 3 : : :53 224 16 160 3 6 23 3 36 3 47 42 96 35	2040 49 15 38 53 291 2 : 146 228 15 163 3 5 20 3 47 42 87 34	1176 2045 50 15 38 54 281 2 : 151 232 15 167 3 5 19 4 35 3 47 41 82 34	2050 52 15 41 54 273 2 : 164 234 14 170 3 5 20 4 35 3 46 41 82 33	2055 53 15 43 53 270 3 : : :77 234 14 170 3 6 22 4 35 3 45 41 84 32	2060 54 155 43 52 269 3 : : 181 234 14 168 3 6 24 4 34 4 4 34 4 34 36 36 36 36 36 37 37 38 38 38 38 38 38 38 38 38 38
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BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	-20 1.157: Number Ch 13-60 16 -3 10 2 -53 0 : 2 14 -3 13 1 -1 -9 2 -3 0 -6 4 -23 -18 -11 1	1206 er of teach 2013 38 18 33 50 323 3 : : 179 220 17 154 3 7 33 2 37 30 37 106 48 71 7	1209 ers (in thou 2020 42 19 41 50 295 3 : : 196 222 17 165 3 7 26 2 38 3 48 38 101 43 70 8	1174 2025 44 18 42 49 296 3 : : 192 220 17 162 3 7 26 3 36 3 47 40 109 41 63 8	2030 46 17 41 47 303 3 : : 171 224 16 159 3 7 25 3 36 3 46 42 103 37 66 8	1137 ndary educe 2035 48 16 39 50 301 3 : : 153 224 16 160 3 6 23 3 36 3 47 42 96 35 63 7	2040 49 15 38 53 291 2 : 146 228 15 163 3 5 20 3 47 42 87 34 61 7	1176 2045 50 15 38 54 281 2 : : 151 232 15 167 3 5 19 4 35 3 47 41 82 34 60 7	2050 52 15 41 54 273 2 : : 164 234 14 170 3 5 20 4 35 3 46 41 82 33 60 7	2055 53 15 43 53 270 3 : : 177 234 14 170 3 6 22 4 35 3 45 41 84 32 60 8	2060 54 15 43 52 269 3 : : 181 234 14 1688 3 6 24 4 3 44 42 83 30 59 8
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EA Unitry BE BC CZ DK DE EE E E E E SE FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	-20 1.157: Numbe Ch 13-60 16 -3 10 2 -53 0 : 2 14 -3 13 1 -1 -9 2 -3 0 -6 4 -23 -18 -11 1 -6 3 14 47	1206 er of teach 2013 38 18 33 50 323 3 : :179 220 17 154 3 7 33 2 37 30 50 37 106 48 71 7 19 19 29 151	1209 ers (in thou 2020 42 19 41 50 295 3 : : :196 222 17 165 3 7 26 2 38 3 48 38 101 43 70 8 20 20 32 169	1174 usands) - L 2025 44 18 42 49 296 3 : :192 220 17 162 3 7 26 3 36 3 47 40 109 41 63 8 20 21 35 177	2030 46 17 41 47 303 3 : :171 224 16 159 3 7 25 3 36 3 46 42 103 37 66 8 18 21 37 183	1137 ndary educe 2035 48 16 39 50 301 3 : : : : : : : : : : : : : : : : :	2040 49 15 38 53 291 2 : :146 228 15 163 3 5 20 3 36 3 47 42 87 34 61 7 15 22 39 180	1176 2045 50 15 38 54 281 2 : :151 232 15 167 3 5 19 4 35 3 47 41 82 34 60 7 14 22 39 181	2050 52 15 41 54 273 2 : : : : : : : : : : : : :	2055 53 15 43 53 270 3 : : :177 234 14 170 3 6 22 4 35 3 45 41 84 32 60 8 14 22 42 194	2060 544 155 433 52269 3 : :181 1234 1468 3 6 24 4 3 3 44 42 83 30 59 8 8 13 22 43 198
EA LU UNITY LU LU HU MIT NL AT PL PT RO SI SK FI SE	-20 1.157: Numbe Ch 13-60 16 -3 10 2 -53 0 : 2 14 -3 13 1 -1 -9 2 -3 0 -6 4 -23 -18 -11 1 -6 3 14	1206 er of teach 2013 38 18 33 50 323 3 : :179 220 17 154 3 7 33 2 37 3 50 37 106 48 71 7 19 19 19	1209 ers (in thou 2020 42 19 41 50 295 3 : :196 222 17 165 3 7 26 2 38 3 48 38 101 43 70 8 20 20 32	1174 2025 44 18 42 49 296 3 : :192 220 17 162 3 7 26 3 36 3 47 40 109 41 63 8 20 21 35	2030 46 17 41 47 303 3 : :171 224 16 159 3 7 25 3 36 3 46 42 103 37 66 8 18 21 37	2035 48 16 39 50 301 3 : :153 224 16 160 3 6 23 3 47 42 96 35 63 7 16 22 39	2040 49 15 38 53 291 2 : 146 228 15 163 3 5 20 3 36 3 47 42 87 34 61 7 15 22 39	2045 50 15 38 54 281 2 : :151 232 15 167 3 5 19 4 35 3 47 41 82 34 60 7 14 22 39	2050 52 15 41 54 273 2 : : : : : : : : : : : : :	2055 53 15 43 53 270 3 : : :177 234 14 170 3 6 22 4 35 3 45 41 84 32 60 8 14 22 42	1186 2060 54 15 43 52 269 3 : : : : : : : : : : : : :

Table III.											
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	28	73	77	83	86	90	92	94	96	99	101
BG	-4	22	21	22	21	20	19	18	18	18	18
CZ	7	35	34	42	41	40	39	38	39	41	43
DK	:	:	:	:	:	:	:	:	:	:	:
DE	-35	162	148	142	141	144	142	138	133	129	127
EE	0	3	3	3	3	3	3	3	3	3	3
IE .	6	26	27	30	30	28	25	24	27	29	32
EL	:	:	:	:	:	:	:	:	:	:	:
ES	2	102	105	112	105	95	88	87	92	100	105
FR	22	223	231	234	232	235	236	240	244	245	246
HR	-5	18	15	16	16	15	15	14	14	13	13
IT CY	23	203 3	214	222 3	219 3	216 3	217 3	221 3	225 3	228 3	227 3
LV	-1	6	6	6	6	5	5	4	4	5	5
LT	-3	7	5	4	4	4	4	4	3	4	4
LU	3	3	3	4	4	4	5	5	5	6	6
HU	-8	42	37	38	36	36	36	36	35	35	35
MT	0	1	1	1	1	1	1	1	1	1	1
NL	-7	65	65	62	61	61	62	61	61	60	58
AT	0	34	32	32	34	35	36	35	34	34	34
PL	-41	135	112	122	118	113	105	97	93	94	94
PT	-17	49	47	45	41	38	37	36	35	34	33
RO	-9	54	52	52	48	50	48	46	46	45	45
SI	0	6	6	7	7	7	6	6	6	7	7
SK	-6	17	14	15	15	14	12	11	11	11	11
FI	2	23	23	24	24	24	25	25	25	25	25
SE	10	33	32	34	36	38	40	40	40	41	43
UK	44	220	213	234	244	249	247	245	248	256	265
OIX				0.5	00	28	29	31	31	32	32
NO	9	23	23	25	26	20	23	٥.	01	02	02
NO EU28 EA		1567 1008	1525 1008	1590 1028	1576 1016	1569 1007	1547 998	1532 998	1540 1009	1565 1021	1582 1027
NO EU28 EA	9 15 19	1567 1008	1525 1008	1590 1028	1576 1016	1569 1007	1547 998	1532	1540	1565	1582 1027
NO EU28 EA Fable III.	9 15 19 1.159: Number	1567 1008 er of teach	1525 1008 ers (in tho	1590 1028 usands) - T	1576 1016 ertiary edu	1569 1007 cation (ISC	1547 998 ED5&6)	1532 998	1540 1009	1565 1021	1582
NO EU28 EA Table III.	9 15 19 1.159: Numbo	1567 1008 er of teach	1525 1008 ers (in tho	1590 1028 usands) - T	1576 1016 Tertiary edu 2030	1569 1007 cation (ISC	1547 998 ED5&6)	1532 998 2045	1540 1009 2050	1565 1021 2055	1582 1027 2060
NO EU28 EA Fable III.	9 15 19 1.159: Number Ch 13-60	1567 1008 er of teach 2013 21	1525 1008 ers (in thor	1590 1028 usands) - T 2025 22	1576 1016 Fertiary edu 2030 24	1569 1007 cation (ISC 2035 25	1547 998 ED5&6) 2040 26	1532 998 2045 26	1540 1009 2050 26	1565 1021 2055 27	1582 1027 2060 28
NO EU28 EA Table III. Country BE BG	9 15 19 1.159: Number Ch 13-60 6 -6	1567 1008 er of teach 2013 21 15	1525 1008 ers (in thores) 2020 21 11	1590 1028 usands) - T 2025 22 11	1576 1016 Fertiary edu 2030 24 11	1569 1007 cation (ISC 2035 25 11	1547 998 ED5&6) 2040 26 10	1532 998 2045 26 10	1540 1009 2050 26 9	1565 1021 2055 27 9	1582 1027 2060 28 9
NO EU28 EA Table III. Country BE BG CZ	9 15 19 1.159: Number Ch 13-60 6 -6 -1	1567 1008 er of teach 2013 21 15 17	1525 1008 eers (in thore 2020 21 11 14	1590 1028 usands) - T 2025 22 11	1576 1016 Pertiary edu 2030 24 11 16	1569 1007 cation (ISC 2035 25 11 16	1547 998 ED5&6) 2040 26 10 16	1532 998 2045 26 10 16	1540 1009 2050 26 9 15	1565 1021 2055 27 9 16	1582 1027 2060 28 9 16
NO EU28 EA Country BE BG CZ DK DE EE	9 15 19 1.159: Number Ch 13-60 6 -6 -1 :	1567 1008 er of teach 2013 21 15 17 : 213	1525 1008 ers (in thorem 2020 21 11 14 : 191	1590 1028 usands) - T 2025 22 11 14 : 182	1576 1016 ertiary edu 2030 24 11 16 : 175 :	1569 1007 cation (ISC 2035 25 11 16 : 174	1547 998 ED5&6) 2040 26 10 16 : 173	1532 998 2045 26 10 16 : 170	2050 26 9 15 : 165	2055 27 9 16 : 160	2060 28 9 16 : 156
NO EU28 EA Country BE BG CZ DK DE EE IE	9 15 19 1.159: Number Ch 13-60 6 -6 -1 : -57 :	1567 1008 er of teach 2013 21 15 17 : 213 : 11	1525 1008 ers (in thoremore seems of the see	1590 1028 usands) - T 2025 22 11 14 : 182 : 12	1576 1016 2030 24 11 16 : 175 :	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13	1547 998 ED5&6) 2040 26 10 16 : 173 : 13	2045 26 10 16 : 170 : 12	2050 26 9 15 : 165 :	2055 27 9 16 : 160 :	2060 28 9 16 : 156 :
NO EU28 EA Country BE BG CZ DK DE EE IE EL	9 15 19 1.159: Number Ch 13-60 6 -6 -1 : -57 :	1567 1008 er of teach 2013 21 15 17 : 213 : 11	1525 1008 2020 21 11 14 : 191 : 12	1590 1028 usands) - T 2025 22 11 14 : 182 : 12	1576 1016 2030 24 11 16 : 175 : 14	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13	1547 998 ED5&6) 2040 26 10 16 : 173 : 13	2045 2045 26 10 16 : 170 : 12	2050 26 9 15: 165: 12:	2055 27 9 16 : 160 : 13	2060 28 9 16 : 156 : 14
NO EU28 EA Country BE BG CZ DK DE EE EE EL ES	9 15 19 1.159: Number Ch 13-60 6 -6 -1 : -57 : 3 :	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127	1525 1008 2020 21 11 14 : 191 : 12 : 114	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119	1576 1016 2030 24 11 16 : 175 : 14 :	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 :	2045 26 10 16 : 170 : 12 : 109	2050 26 9 15: 165: 12: 110	2055 27 9 16 : 160 : 13 : 115	2060 28 9 16: 156 : 14 :
NO EU28 EA Country BE BG CZ DK DE EE IE ES FR	9 15 19 1.159: Number 1.159: Number 6 -6 -1 : -57 : 3 : -6 13	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113	1525 1008 2020 21 11 14 :: 191 :: 12 :: 114 117	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119	1576 1016 2030 24 11 16 : 175 : 14 : 123 120	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121	2045 26 10 16 : 170 : 12 : 109	2050 26 9 15: 165: 12: 110	2055 27 9 16 : 160 : 13 : 115	2060 28 9 16 : 156 : 14 : 121
NO EU28 EA Country BE BG CZ DK DE EE IE ES FR HR	9 15 19 1.159: Number 1.159: Number 6 -6 -1 : -57 : 3 : -6 13 -4	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15	1525 1008 ers (in thoremore the control of the con	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119	1576 1016 2030 24 11 16 : 175 : 14 : 123 120	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12	2050 26 9 15: 165: 12: 110 124	1565 1021 2055 27 9 16 : 160 : 13 : 115 126	2060 28 9 16 : 156 : 14 : 121 126
NO EU28 EA Country BE BG CZ DK DE EE EE ER HR IT	9 15 19 1.159: Number 1.159: N	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15	1525 1008 ers (in thores) 2020 21 11 14 : 191 : 12 : 114 117 15	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119 14 113	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117	1547 998 2040 26 10 16 : 173 : 13 : 113 121 13 116	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115	2050 26 9 15: 165: 12: 110 124 12	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12	2060 28 9 16 : 156 : 14 : 121 126 12
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY	9 15 19 1.159: Number 1.159: Number 6 -6 -1 : -57 : 3 : -6 13 -4 6 0	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2	1525 1008 ers (in thores) 2020 21 11 14 : 191 : 12 : 114 117 15 110 1	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119 14 113 1	1576 1016 ertiary edu 2030 24 11 16 : 175 : 14 : 123 120 13 117 1	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2	2050 26 9 15: 165: 12: 110 124 12 114 2	2055 27 9 16 : 160 : 13 : 115 126 12 115 2	2060 28 9 16 : 156 : 14 : 121 126 12 115 2
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV	9 15 19 1.159: Number 1.159: Number 6 -6 -1 : -57 : 3 : -6 13 -4 6 0	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2	1525 1008 ers (in thorem 2020 21 11 14 : 191 : 12 : 114 117 15 110 1	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119 14 113 1	1576 1016 ertiary edu 2030 24 11 16 : 175 : 14 : 123 120 13 117 1	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3	2050 26 9 15: 165: 12: 110 124 12 114 2	2055 27 9 16 : 160 : 13 : 115 126 12 115 2	2060 28 9 16 : 156 : 14 : 121 126 12 115 2
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT	9 15 19 1.159: Number 1.159: Number 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4	1525 1008 ers (in thorem 2020 21 11 14 : 191 : 12 : 114 117 15 110 1 3 7	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119 14 113 1 3 5	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3	1540 1009 2050 26 9 15 : 165 : 12 : 110 124 12 114 2	2055 27 9 16 : 160 : 13 : 115 126 12 115 2 5	2060 28 9 16 : 156 : 14 : 121 126 12 2 115 2
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	9 15 19 1.159: Numbo 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1	1525 1008 2020 21 11 14 : 191 : 12 : 114 117 15 110 1 3 7	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 1 3 5	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5	2050 26 9 15 : 165 : 110 124 12 114 2 5 2	2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 5 2	2060 28 9 16 : 156 : 14 : 121 126 12 115 2 2
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LU HU	9 15 19 1.159: Number 1.159: Number 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1	1525 1008 2020 21 11 14 : 191 : 12 : 114 117 15 110 1 1 3 7	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5 1 15	1576 1016 2030 24 11 16: : 175: : 14: : 123 120 13 117 1 1 3 5 2	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2 15	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2	2050 26 9 15 : 165 : 110 124 12 114 2 5 2 14	2055 27 9 16 : 115 126 12 115 2 2 5 2 14	2060 28 9 16 : 156 : 14 : 121 126 12 2 115 2
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU	9 15 19 1.159: Numbo 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1	1525 1008 2020 21 11 14 : 191 : 12 : 114 117 15 110 1 3 7	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 1 3 5	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5	2050 26 9 15 : 165 : 110 124 12 114 2 5 2	2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 5 2	2060 28 9 16 : 156 : 14 : 121 126 12 115 2 2 5 2
NO EU28 EA Country BE BG CZ DK DE EE IE ES FR HR IT CY LV LT LU HU MT	9 15 19 1.159: Number 1.159: Number 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 -5 0	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1	1525 1008 ers (in thoreast in the thoreast i	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5 1 15 1	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 1 3 5 2	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 1 3 5 2 15 1	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1	1540 1009 2050 26 9 15 : 165 : 112 : 110 124 12 114 2 5 2 5 2	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 5 2 14	2060 28 9 16 : 156 : 121 126 12 115 2 2 14 1
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL	9 15 19 1.159: Numbo 1.159: Numbo 6 6 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 1 -5 0	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1	1525 1008 ers (in thoreast in the series of	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5 1 15 1 43	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 42	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2 15 1	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15 1	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1	1540 1009 2050 26 9 15 : 165 : 112 : 110 124 12 114 2 5 2 14 1	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 5 2 14 1	2060 28 9 16 : 156 : 121 126 12 115 2 2 5 2 14 1 40
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT	9 15 19 1.159: Numbo 1.159: Numbo 6 6 6 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 -5 0	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1	1525 1008 ers (in thoremore the content of the con	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119 14 113 1 3 5 1 1 5 1 1 1 5	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 42	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2 15 1 14	1547 998 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15 1	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1 41	1540 1009 2050 26 9 15 : 165 : 110 114 2 114 2 5 2 14 1 1	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 14 1 1 41	1582 1027 2060 28 9 16 : 156 : 121 126 12 115 2 2 5 2 14 1 4 4 0 17
NO EU28 EA Country BE BG CZ DK DE EE IE EL ESS FR HR IT CY LV LT LU HU MI NL AT PL	9 15 19 1.159: Numbo Ch 13-60 6 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 -5 0	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1 14 18	1525 1008 ers (in thoremore the content of the con	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5 1 15 1 43 17 76	1576 1016 ertiary edu 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 4 2 17 81	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2 15 1 1 4 1 7 8	1547 998 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15 1 141 17 76	1532 998 2045 26 10 16 : 170 : 12 : 109 122 115 2 3 5 2 15 1 41 17	1540 1009 2050 26 9 15 : 165 : 110 124 12 114 2 2 5 2 14 1 17 65	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 5 2 14 1 41 17 63	2060 28 9 16 : 156 : 121 126 12 115 2 2 5 2 14 1 40 17 63
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT	9 15 19 1.159: Number 1.159: Number 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 -5 0 -4 -1 -5 0 -2	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1 44 18 102 28	1525 1008 ers (in thousand the series of th	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119 14 113 1 3 5 1 1 5 1 1 7 6	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 1 42 17 81	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 1 3 5 2 15 1 1 17 7 8	1547 998 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15 1 17 76 21	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1 41 17 70 20	1540 1009 2050 26 9 15: 165: 12: 110 124 12 114 2 2 5 2 14 1 17 65 20	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 5 2 14 1 17 63 19	2060 28 9 16 : 156 : 121 122 115 2 5 2 14 1 10 17 63
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO	9 15 19 1.159: Numbo 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 -5 0 -2 -4 1 -5 9	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1 44 18 102 28 28	1525 1008 ers (in thousand the series of th	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5 1 15 1 43 17 76 26 25	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 42 17 81 25 24	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 1 3 5 2 15 1 117 1 7 8	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15 1 41 17 76 21 23	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1 41 17 70 20 23	1540 1009 2050 26 9 15 : 165 : 12 : 110 124 12 114 2 2 5 2 14 1 17 65 20 22	2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 5 2 14 1 17 63 19 22	2060 28 9 16: 156: 14: 121 126: 122: 115: 2 5: 2 14: 10: 17: 63: 19: 21:
EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI	9 15 19 1.159: Numb 1.159: Num	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1 44 18 102 28 28 4	1525 1008 2020 21 11 14 : 191 : 12 : 114 117 15 110 1 3 7 1 16 1 44 17 83 26 26 4	1590 1028 LISANDS) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5 1 15 1 43 17 76 26 25 4	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 1 42 17 81 25 24 4	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2 15 1 1 17 7 8 23 23 4	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15 1 17 76 21 23 4	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1 41 17 70 20 23 4	1540 1009 2050 26 9 15 : 165 : 12 : 110 124 12 114 2 2 5 2 14 1 17 65 20 22 4	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 14 1 41 17 63 19 22 4	2060 28 9 16 : 156 : 14 : 121 126 12 2 5 2 14 1 40 17 63 19 21 4
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MIT NL AT PL PT RO SI SK	9 15 19 1.159: Numb 1.159: Num	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1 44 18 102 28 28 4 11	1525 1008 2020 21 11 14 : 191 : 12 : 114 117 15 110 1 3 7 1 16 1 44 17 83 26 26 4 9	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5 1 15 1 43 17 76 26 25 4 9	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 14 2 17 81 25 24 4 9	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2 15 1 41 17 78 23 23 4 8	1547 998 ED5&6) 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15 1 41 17 76 21 23 4 8	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1 41 17 70 20 23 4 8	1540 1009 2050 26 9 15: 165: 12: 110 124 12 114 2 2 5 2 14 1 17 65 20 22 4	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 5 2 14 1 17 63 19 22 4 7	2060 28 9 16 : 156 : 14 : 121 126 12 2 5 2 14 1 40 17 63 19 21 4 6
NO EU28 EA Country BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI	9 15 19 1.159: Numb Ch 13-60 6 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 -5 0 -4 -1 -39 -9 -7 0 -5 1 4 10	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1 44 18 102 28 28 4 11 16	1525 1008 ers (in thoreast in the thoreast i	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119 14 113 1 3 5 1 1 5 1 1 5 1 1 6 2 6 2 5 4 9 1 6 1 6 1 7 6 6 7 7 8 9 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 1 42 17 81 25 24 4 9 17 26 98	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2 15 1 1 41 17 78 23 23 4 8	1547 998 2040 26 10 16 : 173 : 13 121 13 116 2 3 5 2 15 1 41 17 76 21 23 4 8 17	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1 41 17 70 20 23 4 8 17	1540 1009 2050 26 9 15 : 165 : 110 124 12 114 2 5 2 14 1 17 65 20 22 4 7	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 14 1 17 63 19 22 4 7	2060 28 9 16 : 156 : 121 126 12 115 2 2 14 1 40 17 63 19 21 4 6
NO EU28 EA Country BE BG CZ DK DE EE IE EL ESS FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE	9 15 19 1.159: Numbe Ch 13-60 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 -5 0 -4 -1 -39 -9 -7 0 -5 1 4	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1 44 18 102 28 28 4 11 16 26	1525 1008 ers (in thoreast in the series of the series o	1590 1028 usands) - T 2025 22 11 14 : 182 : 119 119 14 113 1 3 5 1 15 1 43 17 76 26 25 4 9 16 25	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 42 17 81 25 24 4 9 17 26	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 3 5 2 15 1 1 17 7 8 2 3 4 4 8 17 27	1547 998 2040 26 10 16 : 173 : 13 111 121 13 1116 2 3 5 2 15 1 41 17 76 21 23 4 8 17 28	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1 41 17 70 20 23 4 8 17 29	1540 1009 2050 26 9 15 : 165 : 110 124 12 114 2 5 2 14 1 17 65 20 22 4 7 17 29	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 14 1 17 63 19 22 4 7 17 30	1582 1027 2060 28 9 16 : 156 : 121 126 12 115 2 2 5 2 14 1 40 17 63 19 21 4 6 17 30
NO EU28 EA Country BE BG CZ DK DE EE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE UK	9 15 19 1.159: Numb Ch 13-60 6 6 -6 -1 : -57 : 3 : -6 13 -4 6 0 -2 -4 1 -5 0 -4 -1 -39 -9 -7 0 -5 1 4 10	1567 1008 er of teach 2013 21 15 17 : 213 : 11 : 127 113 15 109 2 4 9 1 19 1 44 18 102 28 28 4 11 16 26 99	1525 1008 ers (in thoreast in the series of	1590 1028 usands) - T 2025 22 11 14 : 182 : 12 : 119 119 14 113 1 3 5 1 1 5 1 1 5 1 1 6 2 6 2 5 4 9 1 6 1 6 1 7 6 6 7 7 8 9 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	1576 1016 2030 24 11 16 : 175 : 14 : 123 120 13 117 1 3 5 2 15 1 1 42 17 81 25 24 4 9 17 26 98	1569 1007 cation (ISC 2035 25 11 16 : 174 : 13 : 120 121 13 117 1 1 3 5 2 15 1 1 17 7 8 23 23 4 8 17 27 102	1547 998 2040 26 10 16 : 173 : 13 : 113 121 13 116 2 3 5 2 15 1 41 17 76 21 23 4 8 17 28 104	1532 998 2045 26 10 16 : 170 : 12 : 109 122 12 115 2 3 5 2 15 1 41 17 70 20 23 4 8 17 29 104	1540 1009 2050 26 9 15 : 165 : 110 124 12 114 2 2 5 2 14 1 17 65 20 22 4 7 17 29 105	1565 1021 2055 27 9 16 : 160 : 13 : 115 126 12 115 2 2 14 1 17 63 19 22 4 7 17 30 106	1582 1027 2060 28 9 16 : 156 : 121 126 12 115 2 2 14 1 40 17 63 19 21 4 6 17 30 108

Table III.	1.160: Educat	ion spend	ing as % of	GDP - Tota	l - High enr	olment rate	e scenario				
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	0.4	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.4	0.4
BG	0.4	0.0	0.1	0.2	0.5	0.7	0.9	0.9	0.9	0.9	0.4
CZ	0.7	0.1	0.2	0.4	0.5	0.6	0.8	0.8	0.8	0.8	0.8
DK	0.5	0.1	0.2	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.6
DE	0.6	0.1	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.7	0.7
EE	0.7	0.0	0.2	0.3	0.4	0.5	0.7	0.7	0.7	0.7	0.7
IE	0.8	0.1	0.3	0.4	0.6	0.8	0.9	0.9	0.9	0.9	0.9
EL	0.5	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.6	0.6
ES	0.7	0.1	0.3	0.4	0.5	0.7	0.8	0.8	0.8	0.8	0.8
FR	0.6	0.0	0.2	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.7
HR	0.5	0.0	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6
П	0.8	0.1	0.2	0.4	0.5	0.7	0.8	0.8	0.8	0.8	0.8
CY	2.1	0.2	0.8	1.1	1.5	1.9	2.2	2.2	2.2	2.3	2.3
LV	0.3	0.0	0.1	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4
LT	0.6	0.0	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6
LU	1.3	0.1	0.4	0.6	0.9	1.1	1.3	1.4	1.4	1.4	1.4
HU	0.6	0.0	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.7
MT	1.7	0.2	0.7	1.0	1.2	1.5	1.8	1.8	1.9	1.9	1.9
NL	0.7	0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.7
ΑT	0.9	0.1	0.3	0.4	0.6	0.8	1.0	1.0	1.0	1.0	1.0
PL	0.2	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3
PT	0.7	0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.7	0.8	0.8
RO	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
SI	0.8	0.1	0.2	0.4	0.5	0.6	0.8	0.8	0.8	0.8	0.8
SK	0.7	0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.8	0.8	0.8
FI	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SE	0.4	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.4	0.5	0.5
UK	1.0	0.1	0.4	0.5	0.7	0.9	1.1	1.1	1.1	1.1	1.1
NO	0.7	0.0	0.2	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.7
EU28	0.7	0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.7
EA	0.7	0.1	0.2	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.7

Table III.	1.161: Unemp	oloyment b	enefit spe	nding as %	of GDP						
Country	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
BE	-0.2	1.8	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
BG	-0.2	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
CZ	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
DK	-0.5	1.4	1.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
DE	0.0	8.0	0.7	8.0	0.8	8.0	8.0	0.8	8.0	8.0	0.8
EE	0.0	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
ΙE	-1.1	2.1	1.5	1.3	1.2	1.0	1.0	1.0	1.0	1.0	1.0
EL	-0.9	1.2	0.8	0.6	0.5	0.3	0.2	0.2	0.2	0.2	0.2
ES	-1.7	2.2	1.6	1.1	0.9	0.7	0.5	0.5	0.5	0.5	0.5
FR	-0.4	1.5	1.5	1.4	1.3	1.2	1.1	1.1	1.1	1.1	1.1
HR	-0.3	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
П	-0.3	0.9	0.9	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6
CY	-0.6	8.0	0.8	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.3
LV	-0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
LT	-0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LU	-0.2	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
HU	-0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
MT	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
NL	-0.8	2.0	1.8	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2
AT	-0.2	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
PL	-0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PT	-0.9	1.5	1.1	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6
RO	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SI	-0.2	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SK	-0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
FI	-0.4	1.9	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
SE	-0.1	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
UK	-0.1	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NO	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
EU28	-0.4	1.1	0.9	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7
EA	-0.4	1.3	1.1	1.0	1.0	0.9	0.8	0.8	0.9	0.9	0.9

Part IV

Statistical Annex – Country Fiches

1. BELGIUM

Belgium		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.1	1.81	1.82	1.83	1.84	1.84	1.85	1.85	1.86	1.86	1.87
Life expectancy at birth											
males	6.9	77.8	78.9	79.7	80.5	81.2	82.0	82.7	83.3	84.0	84.6
females	6.0	82.9	84.0	84.6	85.3	86.0	86.6	87.2	87.8	88.4	88.9
Life expectancy at 65											
males	4.6	17.6	18.4	18.9	19.4	19.9	20.4	20.9	21.3	21.8	22.2
females	4.5	21.1	21.8	22.3	22.8	23.3	23.8	24.2	24.7	25.1	25.6
Net migration (thousand)	-19.1	61.2	80.2	82.0	80.9	76.8	69.8	59.8	46.8	44.5	42.1
Net migration as % of population	-0.3 4.2	0.5 11.2	0.7 11.9	0.7 12.4	0.6 12.9	0.6 13.5	0.5 14.0	0.4	0.3	0.3 15.1	0.3
Population (million) Children population (0-14) as % of total population	-0.1	17.0	17.5	17.5	17.4	17.2	17.2	17.2	14.8	15.1	16.9
Prime age population (25-54) as % of total population	-4.3	40.9	39.2	38.2	37.7	37.7	37.6	37.4	37.0	36.8	36.6
Working age population (15-64) as % of total population	-5.9	65.3	63.6	62.5	61.3	60.7	60.4	60.2	60.0	59.7	59.4
Elderly population (65 and over) as % of total population	6.0	17.7	18.9	20.0	21.3	22.1	22.5	22.6	22.8	23.1	23.7
Very elderly population (80 and over) as % of total population	3.6	5.3	5.4	5.4	6.1	6.8	7.5	8.3	8.7	8.8	8.9
Very elderly population (80 and over) as % of elderly population Very elderly population (80 and over) as % of elderly population	7.5	30.0	28.8	26.8	28.5	30.6	33.5	36.6	38.0	38.0	37.5
Very elderly population (80 and over) as % of working age population	6.8	8.1	8.6	8.6	9.9	11.1	12.5	13.7	14.4	14.7	15.0
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.7	0.7	1.5	1.3	1.8	2.2	2.2	2.0	1.9	1.8	1.8
Employment (grow th rate)	0.5	0.3	0.9	0.5	0.6	0.6	0.6	0.5	0.3	0.3	0.3
Labour input : hours w orked (grow th rate)	0.5	0.4	0.9	0.5	0.6	0.6	0.6	0.5	0.4	0.3	0.3
Labour productivity per hour (grow th rate)	1.2	0.2	0.6	0.9	1.2	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	0.8	0.2	0.4	0.6	0.8	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.4	0.0	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (growth rate)	1.1	0.0	0.6	0.5	1.0	1.4	1.5	1.4	1.4	1.4	1.4
Potential GDP per w orker (grow th rate)	1.2	0.4	0.6	0.8	1.2	1.5	1.5	1.5	1.5	1.5	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	1849	7316	7556	7753	7937	8171	8432	8681	8877	9033	9165
Population growth (working age:15-64)	0.0	0.3	0.5	0.5	0.5	0.6	0.7	0.5	0.4	0.3	0.3
Population (20-64) (in thousands)	1597	6681	6904	7033	7188	7389	7627	7861	8038	8167	8278
Population growth (20-64)	-0.1	0.4	0.4	0.4	0.5	0.6	0.7	0.5	0.4	0.3	0.3
Labour force 15-64 (thousands)	1412	4943	5270	5387	5517	5692	5880	6048	6176	6265	6355
Labour force 20-64 (thousands)	1395	4897	5223	5336	5463	5636	5821	5989	6115	6203	6291
Participation rate (20-64)	2.7	73.3	75.6	75.9	76.0	76.3	76.3	76.2	76.1	75.9	76.0
Participation rate (15-64)	1.8	67.6	69.7	69.5	69.5	69.7	69.7	69.7	69.6	69.4	69.3
young (15-24)	-0.3	31.2	31.7	30.7	31.2	31.2	31.3	31.3	31.1	30.9	30.9
prime-age (25-54)	0.3	85.4	86.0	86.0	85.9	85.7	85.6	85.6	85.6	85.7	85.6
older (55-64)	12.0	44.0	54.0	55.2	55.8	56.5	56.8	56.3	56.3	55.8	56.0
Participation rate (20-64) - FEMALES	5.3	67.6	71.1	71.8	72.3	72.8	72.9	72.9	72.8	72.8	72.9
Participation rate (15-64) - FEMALES	4.1	62.3	65.6	65.8	66.1	66.4	66.6	66.6	66.6	66.4	66.4
young (15-24)	0.0	28.6	29.4	28.4	28.9	29.0	29.0	29.0	28.8	28.6	28.6
prime-age (25-54)	2.4	79.7	81.4	81.8	82.0	81.9	82.0	82.1	82.1	82.1	82.1
older (55-64)	16.7	37.6	49.6	51.6	52.9	54.1	54.5	54.2	54.3	54.1	54.3
Participation rate (20-64) - MALES	0.1	79.0	80.1	79.8	79.6	79.7	79.6	79.4	79.2	79.0	79.0
Participation rate (15-64) - MALES	-0.6	72.7	73.9	73.1	72.9	72.8	72.8	72.7	72.5	72.2	72.2
young (15-24)	-0.6	33.7	33.9	32.8	33.4	33.3	33.4	33.5	33.3	33.0	33.1
prime-age (25-54)	-1.9	90.9	90.6	90.1	89.6	89.3	89.0	89.0	89.1	89.1	89.0
older (55-64)	7.2	50.4	58.5	58.8	58.7	59.0	59.2	58.4	58.2	57.4	57.6
Average effective exit age (TOTAL) (1)	0.2	62.0	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3
Men	0.2	61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
Women 5	0.3	62.1 61.8	62.3	62.3	62.4	62.4 64.5	62.4 64.6	62.4 64.5	62.4 64.4	62.4	62.4
Employment rate (15-64)	2.4		64.3	64.3							64.2
Employment rate (20-64)	3.3	67.2	69.9	70.4	70.5	70.8	70.9	70.7	70.6	70.5	70.6
Employment rate (15-74)	0.6	54.8	55.9	55.7	55.3	55.5	56.0	56.2	56.1	55.7	55.4
Unemployment rate (15-64)	-1.1	8.5	7.9	7.5	7.4	7.4	7.4	7.4	7.4	7.4	7.4
Unemployment rate (20-64)	-1.1 -1.2	8.3 8.5	7.6 7.8	7.2 7.4	7.2 7.4	7.2 7.3	7.2 7.3	7.2 7.3	7.2 7.3	7.2 7.3	7.2 7.3
Unemployment rate (15-74)	-1.2 1.3	4.5	4.8	4.9	5.1	5.2	5.4	7.3 5.6	5.7	5.8	5.8
Employment (20-64) (in millions) Employment (15-64) (in millions)	1.3	4.5	4.8	5.0	5.1	5.2	5.4	5.6	5.7	5.8	5.8
Employment (15-64) (in millions)	0%	4.5 7%	7%	7%	7%	8%	8%	7%	7%	7%	7%
share of young (15-24) share of prime-age (25-54)	-3%	80%	77%	76%	77%	77%	77%	77%	77%	77%	77%
	3%	13%	16%	17%	16%	15%	15%	15%	16%	16%	16%
share of older (55-64) Dependency ratios	3% Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-0.2	19.0	2020	2025	19.3	18.4	18.2	18.6	19.1	19.1	18.8
Old-age dependency ratio 15-64 (3)	13	27	30	32	35	36	37	37	38	39	40
	15	30	32	35	38	40	41	41	42	43	40
Old age dependency ratio 20 64 (3)				JU	30	40	41	41	44	40	
				60	6.3	65	66	66	67	67	68
Old-age dependency ratio 20-64 (3) Total dependency ratio (4) Total economic dependency ratio (5)	15	53	57	60 146	63 150	65 152	66 153	66 154	67 155	67 157	68 150
				60 146 49	63 150 53	65 152 55	66 153 56	66 154 57	67 155 58	67 157 59	68 159 61

Pensioners (Public, in 1000 persons) 1831 2655 2988 3267 3544 3779 3966 4092 4194 Pensioners aged 65+ (1000 persons) 1840 1897 2183 2443 2733 2974 3154 3291 3422 Share of pensioners below age 65 as % of all pensioners -11.8% 26.5% 26.9% 25.2% 22.9% 21.3% 20.5% 19.6% 18.4% Benefit ratio (Public pensions) -0.7 42.5 43.9 44.9 45.2 45.0 44.3 43.8 43.1 Gross replacement rate at retirement (Old-age earnings-related pensions) -0.7 39.5 41.6 41.8 41.8 41.4 41.0 40.4 40.1 Average accrual rates (new pensions, earnings related) -0.1 1.5 1.5 1.4 1.4 1.4 1.4 1.4 1.4 Average accrual rates (new pensions, earnings related) 1.7 37.2 38.2 38.1 38.4 38.6 38.8 38.9 38.8 Contributors (Public pensions, in 1000 persons) 1507.7 4626.5 5024.7 5182.4 5322.0 5485.4 5660.8 5821.2 5950.8 Contributors (Public pensions, in 1000 persons) 1507.7 4626.5 5024.7 5182.4 5322.0 5485.4 5660.8 5821.2 5950.8 Contributors (Public pensions, in 1000 persons) 1507.7 4626.5 5024.7 5182.4 5322.0 5485.4 5660.8 5821.2 5950.8	139.7 136.7 2055 2060 0.6 0.7 -0.8 -0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	15.0 14.8 13.4 1.0 0.4 : : : : : : 2050 86.89 4.19 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 - 0.7	15.1 14.9 13.4 1.1 0.4 : : : : : : : : : : : : : : : : : : :	2040 15.2 15.0 13.3 1.2 0.5 : : : : : : : : : : : : : : : : : : :	2035 15.0 15.0 13.1 1.2 0.6 : : : 0.9 13.2 : : 2035 87.1% 3779 2974 45.0	2030 14.7 14.5 12.6 1.2 0.7 : 0.2 : 1.0 12.8 : 2030 87.2% 3544	2025 13.8 13.6 11.5 1.2 0.8 : 0.2 : : 1.0 12.0 :	2020 12.7 12.5 10.3 1.2 0.9 : 0.2 :	2013 11.8 11.6 9.4 1.0 1.1 :	3.3 3.4 4.4 -0.2	ension expenditure projections seline scenario as % of GDP biblic pensions, gross rnings-related pensions, gross
Saseline scenario as % of GDP	15.1 15.1 15.1 14.9 15.0 13.7 13.8 13.7 13.8 13.9 13.9 13.1 13.1 13.1 13.1 13.1 13.1	15.0 14.8 13.4 1.0 0.4 : : : : : : 2050 86.89 4.19 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 - 0.7	15.1 14.9 13.4 1.1 0.4 : : : : : : : : : : : : : : : : : : :	15.2 15.0 13.3 1.2 0.5 : 0.2 : 0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	15.2 15.0 13.1 1.2 0.6 : 0.2 : : 0.9 13.2 : 2035 87.1% 3779 2974 45.0	14.7 14.5 12.6 1.2 0.7 : : 0.2 : : 1.0 12.8 : : 2030 87.2%	13.8 13.6 11.5 1.2 0.8 : 0.2 : 1.0 12.0 :	12.7 12.5 10.3 1.2 0.9 : 0.2 :	11.8 11.6 9.4 1.0 1.1 :	3.3 3.4 4.4 -0.2	iseline scenario as % of GDP blic pensions, gross irnings-related pensions, gross
Rubic pensions, gross Samings-related pensions Samings-related Samings-related pensions Samings-related Sami	15.1 15.1 15.1 14.9 15.0 13.7 13.8 13.7 13.8 13.9 13.9 13.1 13.1 13.1 13.1 13.1 13.1	15.0 14.8 13.4 1.0 0.4 : : : : : : 2050 86.89 4.19 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 - 0.7	15.1 14.9 13.4 1.1 0.4 : : : : : : : : : : : : : : : : : : :	15.2 15.0 13.3 1.2 0.5 : 0.2 : 0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	15.2 15.0 13.1 1.2 0.6 : 0.2 : : 0.9 13.2 : 2035 87.1% 3779 2974 45.0	14.7 14.5 12.6 1.2 0.7 : : 0.2 : : 1.0 12.8 : : 2030 87.2%	13.8 13.6 11.5 1.2 0.8 : 0.2 : 1.0 12.0 :	12.7 12.5 10.3 1.2 0.9 : 0.2 :	11.8 11.6 9.4 1.0 1.1 :	3.3 3.4 4.4 -0.2	blic pensions, gross ırnings-related pensions, gross
Earnings-related pensions gross 3.4 11.6 12.5 13.6 14.5 15.0 15.0 14.9 14.8	14.9 15.0 13.7 13.8 0.9 0.9 0.3 0.3 : : : : 0.2 0.2 : : : : : : : 2055 2066 86.7% 86.7% 86.7% 43.25 4487 17.5% 16.79 42.6 41.8 39.2 38.8 1.4 1.4 1.4 1.4 39.9 38.9 604.2 6134. 139.7 136. 2055 2066 0.6 0.7 -0.8 0.9 0.4 0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	14.8 13.4 1.0 0.4 : : : : : : : : : : : : :	14.9 13.4 1.1 0.4 : 0.2 : 0.9 13.2 : 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2 2045	15.0 13.3 1.2 0.5 : 0.2 : : 0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	15.0 13.1 1.2 0.6 : 0.2 : 0.9 13.2 : 2035 87.1% 3779 2974 45.0	14.5 12.6 1.2 0.7 : 0.2 : 1.0 12.8 : 2030 87.2% 3544	13.6 11.5 1.2 0.8 : 0.2 : 1.0 12.0 :	12.5 10.3 1.2 0.9 : 0.2 :	11.6 9.4 1.0 1.1 :	3.4 4.4 -0.2	rnings-related pensions, gross
Of which: Old-age and early pensions	13.7 13.8 0.9 0.9 0.3 0.3 : : : 0.2 0.2 : : : : : : 0.9 0.8 13.1 13.1 : : : 2055 2066 86.7% 86.79 4325 4487 17.5% 16.79 42.6 41.8 39.2 38.9 14.1 1.4 1.4 38.9 38.9 39.2 38.9 10.4 6134 139.7 136.1 2055 2066 0.6 0.7 -0.8 0.9 0.8 0.9 0.8 0.9 0.9 0.8 0.9 0.9 0.8 0.9 0.9 0.8 0.9 0.9 0.8 0.9 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	13.4 1.0 0.4 : 0.2 : : 0.9 13.0 : 2050 86.8% 4194 3422 18.4% 43.4 40.1 1.4 38.8 5950.6 141.9 2050 0.5 - - - - - - - - - - - - -	13.4 1.1 0.2 : : 0.9 13.2 : 2045 86.9% 40.92 32.91 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2 2045	13.3 1.2 0.5 : 0.2 : 0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0 1.4	13.1 1.2 0.6 : 0.2 : 0.9 13.2 : 2035 87.1% 3779 2974 21.3%	12.6 1.2 0.7 : 0.2 : 1.0 12.8 : 2030 87.2% 3544	11.5 1.2 0.8 : 0.2 : 1.0 12.0 :	10.3 1.2 0.9 : 0.2 :	9.4 1.0 1.1 :	4.4 -0.2	
Deability pensions	0.9 0.9 0.9 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 0.4 : : 0.2 : : : 2050 86.8% 4194 3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7	1.1 0.4 : 0.2 : : 0.9 13.2 : 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2 2045	1.2 0.5 : 0.2 : : 0.9 13.2 2040 87.0% 3966 3154 20.5% 44.3 41.0 1.4	1.2 0.6 : 0.2 : 0.9 13.2 : 2035 87.1% 3779 2974 21.3%	1.2 0.7 : 0.2 : 1.0 12.8 : 2030 87.2%	1.2 0.8 : 0.2 : 1.0 12.0 : 2025	1.2 0.9 : 0.2 : :	1.0 1.1 :	-0.2	
Chher pensions	: : :	: 0.2 : 0.9 13.0 : 2050 86.8% 4194 3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7	: 0.2 : 0.9 13.2 : 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2	: 0.2 : 0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	: 0.2 : 0.9 13.2 : 2035 87.1% 3779 2974 21.3% 45.0	: 0.2 : 1.0 12.8 : 2030 87.2%	: 0.2 : : 1.0 12.0 :	: 0.2 : :	: 0.2	-0.9 :	Disability pensions
Non-earning-related pensions 0.0 0.2	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: 0.9 13.2 : 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2	: 0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	: 0.9 13.2 : 2035 87.1% 3779 2974 21.3% 45.0	: 1.0 12.8 : 2030 87.2% 3544	: 1.0 12.0 :	: : 1.0		:	Survivors pensions
Private landividual pensions, gross 1	: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : :	: 0.9 13.2 : 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2	: 0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	: 0.9 13.2 : 2035 87.1% 3779 2974 21.3% 45.0	: 1.0 12.8 : 2030 87.2% 3544	: 1.0 12.0 :	: : 1.0			•
Private individual pensions, gross 1	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	: 0.9 13.0 : 2050 86.8% 4194 3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7	: 0.9 13.2 : 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2	: 0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	: 0.9 13.2 : 2035 87.1% 3779 2974 21.3% 45.0	: 1.0 12.8 : 2030 87.2% 3544	: 1.0 12.0 : 2025	1.0	: :	_	
New pensions, gross	0.9 0.8 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1	0.9 13.0 : 2050 86.8% 4194 3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7	0.9 13.2 : 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2	0.9 13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	0.9 13.2 : 2035 87.1% 3779 2974 21.3% 45.0	1.0 12.8 : 2030 87.2% 3544	1.0 12.0 :	1.0			
Rublic pensions, net 2.8 10.3 11.1 12.0 12.8 13.2 13.2 13.2 13.0 13.2 13.0 13.2 13.0	13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.1	13.0 : 2050 86.8% 4194 3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5	13.2 : 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2 2045	13.2 : 2040 87.0% 3966 3154 20.5% 44.3 41.0	13.2 : 2035 87.1% 3779 2974 21.3% 45.0	12.8 : 2030 87.2% 3544	12.0 : 2025				
Fublic pensions, contributions	: : : : : : : : : : : : : : : : : : :	2050 86.8% 4194 3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5	: 2045 86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2 2045	: 2040 87.0% 3966 3154 20.5% 44.3 41.0	: 2035 87.1% 3779 2974 21.3% 45.0	: 2030 87.2% 3544	2025	11.1			
Additional indicators Ch 13-80 2013 2020 2025 2030 2035 2040 2045 2050	86.7% 86.79 4325 4487 3567 3737 17.5% 16.79 42.6 41.8 39.2 38.9 38.9 38.9 6042 4 6134 139.7 136. 2055 2060 0.7 -0.8 0.9 0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	86.8% 4194 3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7	86.9% 4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2	87.0% 3966 3154 20.5% 44.3 41.0	87.1% 3779 2974 21.3% 45.0	87.2% 3544			10.5	2.0	
Pensioners (Public, in 1000 persons)	4325 4487 3567 3737 17.5% 16.79 42.6 41.8 1.4 1.4 38.9 38.9 6042.4 6134 139.7 136.1 2055 2066 0.6 0.7 -0.8 0.9 0.8 0.9 0.4 -0.4 -1.0 -1.0 0.6 0.5 0.7 -0.8	4194 3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7 0.7	4092 3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2	3966 3154 20.5% 44.3 41.0 1.4	3779 2974 21.3% 45.0	3544	87.3%	2020	2013	Ch 13-60	
Rensioners aged 65+ (1000 persons)	3567 3737 17.5% 16.79 42.6 44.8 39.2 38.8 1.4 1.4 1.4 38.9 39.2 86.042.4 6134. 139.7 136.7 2055 2066 0.6 0.7 -0.8 0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	3422 18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7 0.7	3291 19.6% 43.8 40.4 1.4 38.9 5821.2 142.2 2045	3154 20.5% 44.3 41.0 1.4	2974 21.3% 45.0			87.4%	87.5%	-0.8%	blic pensions, net/Public pensions, gross, %
Share of pensioners below age 65 as % of all pensioners -11.8% 28.5% 26.9% 25.2% 22.9% 21.3% 20.5% 19.6% 18.4% Benefit ratio (Public pensions) -0.7 39.5 41.6 41.8 41.8 41.8 41.4 41.0 40.4 40.1 40.	17.5% 16.7% 42.6 41.8 39.2 39.2 39.2 39.2 39.2 39.2 39.2 39.2	18.4% 43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7 0.7	19.6% 43.8 40.4 1.4 38.9 5821.2 142.2 2045	20.5% 44.3 41.0 1.4	21.3% 45.0	2733					
Benefit ratio (Public pensions)	42.6 41.8 39.2 38.8 1.4 1.4 38.9 38.9 6042.4 6134. 139.7 136 2055 2066 0.6 0.7 -0.8 -0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	43.1 40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7 0.7	43.8 40.4 1.4 38.9 5821.2 142.2 2045	44.3 41.0 1.4	45.0						
Cross replacement rate at retirement (Old-age earnings-related pensions) -0.7 39.5 41.6 41.8 41.8 41.4 41.0 40.4 40.1	39.2 38.8 1.4 1.4 1.4 38.9 38.9 38.9 6042.4 6134. 139.7 136.5. 2055 20660 0.7 -0.8 -0.9 -0.4 -0.4 -1.0 -1.0 -1.0 -1.0 0.5 0.5 0.5	40.1 1.4 38.8 5950.6 141.9 2050 0.5 -0.7 0.7	40.4 1.4 38.9 5821.2 142.2 2045	41.0 1.4							
Average accrual rates (new pensions, earnings related) Average contributory period (new pensions, earnings-related) 1.7 3.2 38.2 38.1 38.4 38.6 38.8 38.9 38.8 Contributors (Public pensions, in 1000 pensions) 1507.7 4626.5 5024.7 5182.4 5322.0 5485.4 5660.8 5821.2 5950.1 500.0 11.0 11.0 11.0 11.0 11.0 11.0	1.4 1.4 38.9 38.9.9 6042.4 6134. 139.7 136.5 2055 2060 0.6 0.7 -0.8 -0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	1.4 38.8 5950.6 141.9 2050 0.5 -0.7 0.7	1.4 38.9 5821.2 142.2 2045	1.4							
Average contributory period (new pensions, earnings-related) 1.7 37.2 38.2 38.1 38.4 38.6 38.8 38.9 38.8 38.0 38.8 Contributors (Public pensions, in 1000 persons) 1507.7 4626.5 5024.7 5182.4 5322.0 5485.4 5660.8 5621.2 5	38.9 38.9 6042.4 6134. 139.7 136 2055 2060 0.6 0.7 -0.8 -0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	38.8 5950.6 141.9 2050 0.5 -0.7 0.7	38.9 5821.2 142.2 2045								
Contributors (Public pensions in 1000 persons) 1507.7 4626.5 5024.7 5182.4 5322.0 5485.4 5660.8 5821.2 5950.6	6042.4 6134. 139.7 136.6. 2055 2060 0.6 0.7 -0.8 -0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	5950.6 141.9 2050 0.5 -0.7 0.7	5821.2 142.2 2045	3ď.ď						_	
Support ratio (contributors/100 pensioners, Public pensions)	139.7 136.7 2055 2060 0.6 0.7 -0.8 -0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	2050 0.5 -0.7 0.7	142.2 2045	5660.9							
Public pensions, gross as % of GDP (difference from Baseline)	2055 2060 0.6 0.7 -0.8 -0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	2050 0.5 -0.7 0.7	2045								
High life expectancy (+2 years)	0.6 0.7 -0.8 -0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	0.5 -0.7 0.7									
High labour productivity (+0.25 p.p.) -0.9 0.0 0.0 -0.1 -0.3 -0.4 -0.5 -0.6 -0.7 Low er labour productivity (-0.25 p.p.) 0.9 0.0 0.0 0.1 0.3 0.4 -0.5 -0.6 0.7 High embyoment rate (+2 p.p) -0.4 0.0 -0.2 -0.3 -0.4 -0.1 -0.2 0.3 -0.5 -0.5 0.6 0.7 -1.0 0.0 0.0 0.1 0.2 0.3 0.5 0.6 0.7 1.1 0.0 0.	-0.8 -0.9 0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	-0.7 0.7	().4								
Low er labour productivity (-0.25 p.p.) Low er labour productivity (-0.25 p.p.) 1.0 0.9 0.0 0.0 0.1 0.3 0.4 0.5 0.6 0.7 1.1 High emptoyment rate (+2 p.p) 1.1 0 0.0 0.2 0.3 0.4 0.4 0.4 0.4 0.4 0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.10 1.10	0.8 0.9 -0.4 -0.4 -1.0 -1.0 0.6 0.5 0.9 1.0	0.7									
High employment rate (+2 p.p) -0.4 0.0 -0.2 -0.3 -0.4 -1.0 -1.0 -0.0 -0.0 -1.0 -1.0 -1.0 0.0 0.1 0.2 0.3 0.5 0.6 0.6 TPF risk scenario 1.0 0.0 0.0 0.1 0.2 0.3 0.5 0.6 0.6 0.7 Policy scenario linking retirement age to increases in life expectancy -1.7 0.0 0.0 0.1 -0.2 0.3 0.5 0.6 0.6 0.7 Policy scenario linking retirement age to increases in life expectancy -1.7 0.0 0.0 0.1 -0.2 0.3 0.4 -0.6 -0.9 -1.1 Decomposition of the increase (in p.p.) in pensi	-1.0 -1.0 0.6 0.5 0.9 1.0	0.4									
High emp. of older workers (+10 p.p.) -1.0 0.0 -0.5 -1.0 -1.1 -1.1 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 0.0 0.0 0.1 0.2 0.3 0.5 0.6 0.6 0.7 Publicy scenario linking retirement age to increases in life expectancy -1.7 0.0 0.0 -0.1 -0.3 -0.4 -0.6 -0.9 -1.1 Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013 Ch 13-60 2013 2020 2025 2030 2035 2040 2045 2050 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to : 3.3 0.9 2.0 2.9 3.4 3.4 3.3 3.2 Dependency ratio 5.6 1.1 2.2 3.4 4.2 4.5 4.6 4.8 Coverage ratio -1.3 -0.1 -0	0.6 0.5 0.9 1.0	-0.4								_	
TEP risk scenario 1.0 0.0 0.0 0.1 0.2 0.3 0.5 0.6 0.7 Policy scenario linking retirement age to increases in life expectancy 1.0 0.0 0.0 0.1 0.2 0.3 0.5 0.6 0.7 1.1 Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013 1.1 0.0 0.0 0.0 0.0 0.1 0.2 0.3 0.4 0.6 0.9 1.1 1.2 1.1 1.2 1.3 1.2 1.3 1.2 1.3 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0.9 1.0	-1.0	-1.0	-1.0	-1.1				0.0		
Policy scenario linking retirement age to increases in ife expectancy -1.7 0.0 0.0 -0.1 -0.3 -0.4 -0.6 -0.9 -1.1		0.6			0.5	0.3	0.2	0.1	0.0	0.5	
Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013		0.7	0.6	0.5	0.3	0.2	0.1	0.0	0.0	1.0	
(public) - cumulated change from 2013 Ch 13-60 2013 2020 2025 2030 2035 2040 2045 2050 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to : 3.3 0.9 2.0 2.9 3.4 3.4 3.3 3.2 Dependency ratio 5.6 1.1 2.2 3.4 4.2 4.5 4.6 4.8 Coverage ratio -1.3 -0.1 -0.2 -0.5 -0.7 -0.8 -0.9 -1.0 Of which : Old-age 0.9 0.2 0.3 0.4 0.5 0.6 0.7 0.8 Early-age -3.0 -0.1 0.2 0.3 0.1 -0.2 -1.1 -2.1 Cohort effect -5.5 -0.7 -1.9 -3.5 -4.6 -4.9 -4.7 -4.8 Benefit ratio -0.3 0.3 0.6 0.7 0.7 0.5 0.3 0.1 Labour market ratio -0.6 -0.6 -0.4 -0.6 -0.6	-1.4 -1.7	-1.1	-0.9	-0.6	-0.4	-0.3	-0.1	0.0	0.0	-1.7	
Fublic pensions, gross as % of GDP- p.p. ch. from 2013 due to : 3.3 0.9 2.0 2.9 3.4 3.4 3.3 3.2 Dependency ratio 5.6 1.1 2.2 3.4 4.2 4.5 4.6 4.8 Coverage ratio -1.3 -0.1 -0.2 -0.5 -0.7 -0.8 -0.9 -1.0 Of which : Old-age 0.9 0.2 0.3 0.4 0.5 0.6 0.7 0.8 Early-age -3.0 -0.1 0.2 0.3 0.1 -0.2 -1.1 -2.1 Cohort effect -5.5 -0.7 -1.9 -3.5 -4.6 -4.9 -4.7 -4.8 Benefit ratio -0.3 0.3 0.6 0.7 0.7 0.5 0.3 0.1 Labour market ratio -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0055 0004	0050	0045	0040	0005	0000	0005	0000	0040	C' 40 00	
Dependency ratio 5.6 1.1 2.2 3.4 4.2 4.5 4.6 4.8	2055 2060 3.3 3.3								2013		
Coverage ratio -1.3 -0.1 -0.2 -0.5 -0.7 -0.8 -0.9 -1.0 Of which: Old-age 0.9 0.2 0.3 0.4 0.5 0.6 0.7 0.8 Early-age -3.0 -0.1 0.2 0.3 0.1 -0.2 -1.1 -2.1 Cohort effect -5.5 -0.7 -1.9 -3.5 -4.6 -4.9 -4.7 -4.8 Benefit ratio -0.3 0.3 0.6 0.7 0.7 0.5 0.3 0.1 Labour market ratio -0.6 -0.6 -0.4 -0.6	5.1 5.6									_	
Of which: Old-age 0.9 0.2 0.3 0.4 0.5 0.6 0.7 0.8 Early-age -3.0 -0.1 0.2 0.3 0.1 -0.2 -1.1 -2.1 Cohort effect -5.5 -0.7 -1.9 -3.5 -4.6 -4.9 -4.7 -4.8 Benefit ratio -0.3 0.3 0.6 0.7 0.7 0.5 0.3 0.1 Labour market ratio -0.6 -0.4 -0.6 -0.6 -0.7 -0.7 -0.7 -0.6 -0.6 Of which: Employment rate -0.6 -0.5 -0.5 -0.6	-1.1 -1.3										
Early-age -3.0 -0.1 0.2 0.3 0.1 -0.2 -1.1 -2.1 Cohort effect -5.5 -0.7 -1.9 -3.5 -4.6 -4.9 -4.7 -4.8 Benefit ratio -0.3 0.3 0.6 0.7 0.7 0.5 0.3 0.1 Labour market ratio -0.6 -0.4 -0.6 -0.6 -0.7 -0.7 -0.6 -0.6 Of which : Employment rate -0.6 -0.5 -0.5 -0.6<	0.8 0.9										
Cohort effect -5.5 -0.7 -1.9 -3.5 -4.6 -4.9 -4.7 -4.8 Benefit ratio -0.3 0.3 0.6 0.7 0.7 0.5 0.3 0.1 Labour market ratio -0.6 -0.4 -0.6 -0.6 -0.7 -0.7 -0.6 -0.6 Of which : Employment rate -0.6 -0.5 -0.5 -0.6	-2.6 -3.0										
Labour market ratio -0.6 -0.4 -0.6 -0.6 -0.7 -0.7 -0.6 -0.6 Of which: Employment rate -0.6 -0.5 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.0 -0.0 0.0	-5.2 -5.5	-4.8	-4.7	-4.9	-4.6	-3.5					
Of which: Employment rate -0.6 -0.5 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.0 -0.0 0.0	0.0 -0.3	0.1	0.3	0.5	0.7	0.7	0.6	0.3		-0.3	nefit ratio
Labour intensity 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-0.6 -0.6	-0.6	-0.6	-0.7	-0.7	-0.6	-0.6	-0.4		-0.6	bour market ratio
	-0.6 -0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.5	-0.5		-0.6	f which : Employment rate
Career shift -0.1 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 0.0										
	-0.1 -0.1									_	
hteraction effect (residual) -0.1 0.0 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -0	-0.1 -0.1									-0.1	
Decomposition of the increase (in p.p.) in pension expenditure 2015- 2020- 2025- 2030- 2035- 2040- 2045- 2045- 2040- 2045- 204	2050- 2055									2042 2000	
(public) - change over selected time periods 2013-2060 2020 2025 2030 2035 2040 2045 2050 Public pensions, gross as % of GDP 3.3 0.7 1.1 0.9 0.4 0.0 -0.1 -0.2	2055 2060 0.1 0.1										
Fullity perisons, gross as % 01 GLP 5.5 0.7 1.1 0.9 0.4 0.0 -0.1 -0.2 Dependency ratio 5.6 0.8 1.1 1.2 0.8 0.3 0.1 0.2	0.1 0.1										
Dependency ratio 9.0 U.S 1.1 1.2 U.S U.S U.S U.1 U.2 Coverage ratio -1.3 -0.1 -0.2 -0.3 -0.2 -0.1 -0.1 -0.1	-0.1 -0.1										
Coverage law	0.1 0.0										
Early-age -3.0 0.0 0.3 0.1 -0.2 -0.3 -0.9 -1.0	-0.5 -0.5										
Cohort effect -5.5 -0.6 -1.2 -1.6 -1.1 -0.3 0.2 -0.1	-0.3 -0.4										
Benefit ratio -0.3 0.3 0.3 0.1 -0.1 -0.2 -0.1 -0.2	-0.1 -0.3					0.1	0.3	0.3			nefit ratio
Labour market ratio -0.6 -0.3 -0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0										
Of which: Employment rate -0.6 -0.3 -0.1 0.0 -0.1 0.0 0.0 0.0	0.0 0.0									_	
Labour intensity 0.0	0.0 0.0										
Career shift -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0										
Interaction effect (residual) -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	υ.0	0.0		-0.1	eraction errect (residual)
Health care											
Health care spending as % of GDP Ch 13-60 2013 2020 2025 2030 2035 2040 2045 2050	2055 2060										
AWG reference scenario 0.1 6.0 5.9 5.9 6.0 6.1 6.1 6.1 6.1											
	6.1 6.1									_	
	6.1 6.1 6.5 6.5	6.4									
	6.1 6.1 6.5 6.5 6.7 6.8	6.6									
	6.1 6.1 6.5 6.5 6.7 6.8 5.7 5.6	6.6 5.7									
	6.1 6.1 6.5 6.5 6.7 6.8 5.7 5.6 6.4 6.4	6.6 5.7 6.3	6.3		0.3						
	6.1 6.1 6.5 6.5 6.7 6.8 5.7 5.6 6.4 6.4 6.6 6.7	6.6 5.7 6.3 6.6	6.3 6.5	6.4	6.0						ZO COST CONVERGENCE SCENANO
EU28 cost convergence scenario 0.7 6.0 6.0 6.1 6.2 6.3 6.4 6.5 6.5	6.1 6.1 6.5 6.5 6.7 6.8 5.7 5.6 6.4 6.4 6.6 6.7 6.6 6.7	6.6 5.7 6.3 6.6 6.5	6.3 6.5 6.5	6.4 6.4							
EU28 cost convergence scenario 0.7 6.0 6.0 6.1 6.2 6.3 6.4 6.5 6.5 Labour intensity scenario 1.0 6.0 6.0 6.1 6.3 6.5 6.6 6.7 6.8	6.1 6.1 6.5 6.5 6.7 6.8 5.7 5.6 6.4 6.4 6.6 6.7 6.6 6.7 6.9 7.0	6.6 5.7 6.3 6.6 6.5 6.8	6.3 6.5 6.5 6.7	6.4 6.4 6.6	6.5	6.3	6.1	6.0	6.0	1.0	bour intensity scenario
EU28 cost convergence scenario 0.7 6.0 6.0 6.1 6.2 6.3 6.4 6.5 6.5 Labour intensity scenario 1.0 6.0 6.0 6.1 6.3 6.5 6.6 6.7 6.8 Sector-specific composite indexation scenario 0.6 6.0 6.0 6.1 6.2 6.3 6.4 6.4 6.5	6.1 6.1 6.5 6.5 6.7 6.8 5.7 5.6 6.4 6.4 6.6 6.7 6.6 6.7 6.9 7.0 6.5 6.6	6.6 5.7 6.3 6.6 6.5 6.8 6.5	6.3 6.5 6.5 6.7 6.4	6.4 6.4 6.6 6.4	6.5 6.3	6.3 6.2	6.1 6.1	6.0 6.0	6.0 6.0	1.0 0.6	bour intensity scenario ector-specific composite indexation scenario
EU28 cost convergence scenario 0.7 6.0 6.0 6.1 6.2 6.3 6.4 6.5 6.5 Labour intensity scenario 1.0 6.0 6.0 6.1 6.3 6.5 6.6 6.7 6.8	6.1 6.1 6.5 6.5 6.7 6.8 5.7 5.6 6.4 6.4 6.6 6.7 6.6 6.7 6.9 7.0	6.6 5.7 6.3 6.6 6.5 6.8 6.5 7.2	6.3 6.5 6.5 6.7 6.4 7.1	6.4 6.4 6.6 6.4 6.9	6.5 6.3 6.6	6.3 6.2 6.4	6.1 6.1 6.2	6.0 6.0 6.1	6.0 6.0 6.0	1.0 0.6 1.5	bour intensity scenario ector-specific composite indexation scenario on-demographic determinants scenario

Belgium		EC-E	PC (A	WG) 2	015 p	roject	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.6	2.1	2.3	2.4	2.6	2.8	3.0	3.3	3.5	3.6	3.7
Demographic scenario	1.5	2.1	2.3	2.4	2.5	2.7	3.0	3.2	3.4	3.6	3.6
High Life expectancy scenario	2.0	2.1	2.4	2.5	2.6	2.9	3.2	3.5	3.8	4.0	4.1
Base case scenario	1.8	2.1	2.3	2.5	2.6	2.9	3.1	3.4	3.6	3.8	3.9
Constant disability scenario	1.4	2.1	2.3	2.4	2.5	2.7	2.9	3.2	3.3	3.5	3.5
Shift to formal care scenario Coverage convergence scenario	2.0 1.8	2.1	2.3	2.5	2.8	3.1 2.9	3.4	3.6	3.6	4.0 3.8	4.2 3.9
Cost convergence scenario	2.8	2.1	2.4	2.6	2.8	3.2	3.6	4.0	4.3	4.6	4.9
Cost and coverage convergence scenario	2.8	2.1	2.4	2.6	2.9	3.2	3.6	4.0	4.3	4.7	4.9
AWG risk scenario	2.6	2.1	2.4	2.6	2.8	3.1	3.5	3.8	4.2	4.5	4.7
TFP risk scenario	1.6	2.1	2.3	2.4	2.6	2.8	3.0	3.3	3.5	3.6	3.7
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	53.0%	863	921	966	1019	1088	1153	1211	1257	1291	1321
of which: receiving institutional care	115.7%	143	159	168	181	209	236	263	285	298	308
receiving home care	68.4%	728	785	829	890	968	1042	1108	1159	1194	1226
receiving cash benefits	: C4 F0/	0	0	0	0	0	0	0	0	0	0
Demographic scenario	64.5% 126.9%	863 143	932 160	987 170	1050 186	1130 215	1207 244	1276 273	1334 298	1378 313	1420 324
of w hich: receiving institutional care		728	794								
receiving home care receiving cash benefits	79.9%	0	0	846	915 0	1003	1087	1163	1224	1268 0	1310
Constant disability scenario	41.8%	863	909	945	988	1046	1100	1146	1181	1205	1224
of which: receiving institutional care	104.5%	143	157	165	177	203	228	252	273	284	292
receiving home care	57.1%	728	776	813	865	933	998	1054	1095	1122	1144
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Shift 1% of dependents from informal to formal scenario	64.5%	863	932	987	1050	1130	1207	1276	1334	1378	1420
of which: receiving institutional care	142.0%	143	168	183	199	230	261	291	317	333	345
receiving home care	96.5%	728	851	932	1007	1101	1191	1272	1337	1385	1430
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Coverage convergence scenario	64.5%	863	932	987	1050	1130	1207	1276	1334	1378	1420
of which: receiving institutional care	126.9%	143	160	170	186	215	244	273	298	313	324
receiving home care	83.8%	728	796	849	921	1011	1098	1178	1242	1291	1338
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.3	5.8	5.7	5.9	6.0	6.0	6.0	6.0	6.0	6.1	6.1
Expenditure decomposition (broadly constant): Transfers (6%) - Capital											
(3%) - Staff (79%) - Other (12%)											
Primary	0.1	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.6
Expenditure decomposition (broadly constant) : Transfers (1%) - Capital											
(4%) - Staff (85%) - Other (10%)											
Low secondary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Expenditure decomposition (broadly constant): Transfers (-%) - Capital (-%)											
- Staff (-%) - Other (-%)	0.2	2.7	2.7	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9
Upper secondary Expenditure decomposition (broadly constant) : Transfers (4%) - Capital	0.2	2.1	2.1	2.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9
(2%) - Staff (83%) - Other (11%)											
Tertiary education	0.0	1.5	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Expenditure decomposition (broadly constant) : Transfers (14%) - Capital	*										
(3%) - Staff (66%) - Other (18%)											
Number of students (in thousands)											
Total	935	2506	2660	2811	2943	3047	3136	3223	3306	3382	3441
as % of population 5-24	0%	97%	97%	97%	97%	97%	97%	97%	97%	97%	97%
Primary	303	757	843	879	915	938	965	1002	1034	1052	1060
Low secondary	139	341	372	390	409	424	434	446	460	472	480
Upper secondary	352	920	960	1035	1078	1123	1155	1181	1210	1244	1272
Tertiary education	141	488	485	507	541	562	582	594	602	614	629
Number of teachers (in thousands) Total	74	194	208	219	229	237	244	251	258	264	268
Primary	24	61	68	71	74	76	78	81	83	85	85
Low secondary	16	38	42	44	46	48	49	50	52	53	54
Upper secondary	28	73	77	83	86	90	92	94	96	99	101
Tertiary education	6	21	21	22	24	25	26	26	26	27	28
Education spending as % of GDP - High enrolment rate scenario (diff.											
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.4	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.4	0.4
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.2	1.8	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
LEGENDA: * The notential GDP and its components are used to estimate the rate	of notantial	output «	owth no	t of norm	al cyclical	variations					
* The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force e							•				
(1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p			ea over ti	ie iast 10	year 5 (20	04-2013)					
(3) Old-age dependency ratio = Population aged 65 and over as a % of the			5-64 or 20	-64							
(4) Total dependency ratio = Population under 15 and over 64 as a % of											
(5) Total economic dependency ratio = Total population less employed	as a % of th	e employ	ed popul								
(6) Economic old-age dependency ratio (15-64) = Inactive population ag											
(7) Economic old-age dependency ratio (15-74) = Inactive population ag	ed 65+ as a '	% of the e	mployed	populatio	n 15-74						
NB: : = data not provided	O (AMO)										
Source: Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EF	T: (AWG)										

2. BULGARIA

Bulgaria		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.3	1.51	1.59	1.64	1.67	1.70	1.72	1.74	1.75	1.77	1.77
Life expectancy at birth											
males	10.4	71.1	72.9	74.1	75.3	76.5	77.6	78.6	79.6	80.6	81.6
females	8.4	78.0	79.4	80.4	81.3	82.2	83.1	84.0	84.8	85.6	86.4
Life expectancy at 65											
males	6.3	14.0	15.0	15.7	16.4	17.1	17.7	18.4	19.1	19.7	20.3
females	6.1	17.3	18.2	18.9	19.6	20.2	20.9	21.5	22.2	22.8	23.4
Net migration (thousand)	3.5	-2.9	-5.8	-8.8	-5.8	4.6	5.3	4.2 0.1	3.7 0.1	3.1	0.6
Net migration as % of population	0.1 -1.8	0.0 7.3	-0.1	-0.1	-0.1	0.1 6.2	0.1 6.1	5.9	5.8	0.1 5.6	0.0 5.5
Population (million) Children population (0-14) as % of total population	0.4	13.7	7.0 14.3	6.7 13.9	6.5 13.4	13.1	13.3	13.7	14.1	14.1	14.1
Prime age population (25-54) as % of total population	-8.4	42.1	41.6	39.8	37.5	35.7	34.5	33.1	32.7	33.3	33.7
Working age population (15-64) as % of total population	-12.7	67.0	64.1	63.0	62.3	61.4	59.5	57.3	55.7	54.2	54.2
Elderly population (65 and over) as % of total population	12.3	19.4	21.7	23.1	24.3	25.6	27.2	29.0	30.2	31.6	31.7
Very elderly population (80 and over) as % of total population	7.8	4.4	4.9	5.4	6.7	7.7	8.3	8.8	9.6	10.8	12.2
Very elderly population (80 and over) as % of elderly population	15.9	22.5	22.4	23.2	27.6	30.0	30.6	30.4	31.6	34.3	38.4
Very elderly population (80 and over) as % of working age population	15.9	6.5	7.6	8.5	10.8	12.5	14.0	15.4	17.2	20.0	22.5
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.5	1.4	2.7	1.6	1.3	1.4	1.1	1.1	0.9	1.0	1.1
Employment (grow th rate)	-0.8	-0.8	0.0	-0.9	-0.9	-0.9	-1.1	-1.2	-1.1	-0.7	-0.5
Labour input : hours w orked (grow th rate)	-0.8 2.2	-0.8 2.2	0.0 2.6	-0.9 2.5	-0.9 2.2	-0.9 2.3	-1.1 2.3	-1.2 2.3	-1.1 2.0	-0.8 1.8	-0.5 1.5
Labour productivity per hour (grow th rate)	1.3	0.7	1.2	1.3	1.4	1.5	1.5	1.5	1.3	1.8	1.5
TFP (grow th rate)	0.9	1.5	1.4	1.3	0.8	0.8	0.8	0.8	0.7	0.6	0.5
Capital deepening (contribution to labour productivity grow th) Potential GDP per capita (grow th rate)	2.1	2.0	3.4	2.4	2.0	2.0	1.7	1.6	1.4	1.6	1.7
Potential GDP per worker (growth rate)	2.1	2.0	2.7	2.5	2.0	2.3	2.3	2.3	2.1	1.8	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-1904	4866	4453	4225	4021	3830	3613	3389	3212	3046	2962
Population growth (working age:15-64)	1.1	-1.4	-1.2	-1.0	-0.9	-1.1	-1.3	-1.2	-1.0	-1.0	-0.3
Population (20-64) (in thousands)	-1853	4538	4137	3883	3692	3517	3326	3119	2941	2769	2685
Population grow th (20-64)	0.8	-1.0	-1.2	-1.2	-0.8	-1.1	-1.3	-1.2	-1.2	-1.1	-0.3
Labour force 15-64 (thousands)	-1285	3336	3142	2967	2805	2641	2481	2330	2198	2095	2051
Labour force 20-64 (thousands)	-1280	3313	3121	2946	2783	2620	2462	2313	2180	2077	2033
Participation rate (20-64)	2.7	73.0	75.4	75.9	75.4	74.5	74.0	74.2	74.1	75.0	75.7
Participation rate (15-64)	0.7 -1.2	68.6 30.2	70.6 28.8	70.2 27.7	69.8 29.1	69.0 29.7	68.7 30.3	68.7 29.9	68.4 29.2	68.8 28.8	69.2 29.0
young (15-24) prime-age (25-54)	0.9	83.1	83.9	84.3	84.3	83.8	83.6	83.6	83.8	84.0	83.9
older (55-64)	6.6	54.4	57.4	59.6	61.3	60.9	60.0	60.5	58.8	58.8	61.0
Participation rate (20-64) - FEMALES	1.5	68.9	70.8	71.2	70.5	69.2	68.5	68.5	68.4	69.5	70.4
Participation rate (15-64) - FEMALES	-0.3	64.7	66.2	65.9	65.2	64.0	63.5	63.5	63.1	63.7	64.3
young (15-24)	-1.5	25.5	23.7	22.8	24.0	24.5	25.0	24.7	24.1	23.7	24.0
prime-age (25-54)	0.0	80.2	80.8	81.2	81.1	80.4	79.9	79.7	79.9	80.2	80.2
older (55-64)	3.3	49.2	50.8	52.3	53.5	52.8	51.5	52.2	50.0	50.0	52.5
Participation rate (20-64) - MALES	3.7	77.1	79.9	80.4	80.2	79.6	79.4	79.6	79.7	80.3	80.8
Participation rate (15-64) - MALES	1.6	72.4	74.7	74.5	74.2	73.7	73.7	73.8	73.6	73.7	74.0
young (15-24)	-0.8	34.7	33.5	32.4	34.0	34.6	35.2	34.9	34.0	33.6	33.9
prime-age (25-54)	1.7	85.8	86.9	87.2	87.3	87.1	87.1	87.3	87.5	87.6	87.5
older (55-64)	9.3	60.2	64.5	67.2	69.2	69.2	68.5	68.8	67.6	67.6	69.5
Average effective exit age (TOTAL) (1)	0.8	62.9	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
Men	1.0	63.8	64.8	64.8	64.8	64.8	64.8	64.8 62.5	64.8 62.5	64.8	64.8
Women Employment rate (15-64)	0.5 4.4	62.0 59.6	62.5	62.5 63.3	62.5 63.4	62.5	62.5 63.5	63.6	63.3	62.5 63.6	62.5 64.1
Employment rate (10-64)	6.5	63.7	66.7	68.5	68.7	68.6	68.6	68.8	68.7	69.6	70.2
Employment rate (15-74)	2.2	52.0	53.7	55.0	55.2	55.0	54.5	53.7	53.2	53.4	54.2
Unemployment rate (15-64)	-5.6	13.0	11.9	9.9	9.1	8.2	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-5.5	12.7	11.6	9.7	8.8	8.0	7.3	7.3	7.3	7.3	7.3
Unemployment rate (15-74)	-5.7	12.9	11.7	9.7	8.9	8.0	7.3	7.2	7.3	7.2	7.3
Employment (20-64) (in millions)	-1.0	2.9	2.8	2.7	2.5	2.4	2.3	2.1	2.0	1.9	1.9
Employment (15-64) (in millions)	-1.0	2.9	2.8	2.7	2.6	2.4	2.3	2.2	2.0	1.9	1.9
share of young (15-24)	1%	6%	5%	5%	6%	6%	7%	7%	7%	7%	7%
share of prime-age (25-54)	-1%	77%	78%	77%	73%	71%	71%	71%	72%	76%	76%
share of older (55-64)	0%	17%	17%	18%	20%	22%	22%	23%	21%	18%	17%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3)	-2.2	21.3	21.0	21.4	23.2	25.1	25.3	25.6	24.3	20.5	19.1
Un-age generation (5)-64 (3)	30	29 31	34 36	37 40	39 43	42 45	46 50	51 55	54 59	58 64	58 64
						45	50	לל	59	b4	64
Old-age dependency ratio 20-64 (3)	33										0.4
Old-age dependency ratio 20-64 (3) Total dependency ratio (4)	35	49	56	59	61	63	68	75	80	84	174
Old-age dependency ratio 20-64 (3)											84 174 86

Bulgaria		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-0.4	9.9	8.4	8.2	8.1	8.2	8.4	8.7	9.2	9.4	9.4
Earnings-related pensions, gross	-0.5	9.5	8.1	7.9	7.8	7.9	8.1	8.4	8.8	9.1	9.1
Of which: Old-age and early pensions	-0.6	7.9	6.3	5.9	5.8	5.8	5.9	6.3	6.7	7.1	7.3
Disability pensions	0.3	1.3	1.5	1.6	1.7	1.8	1.9	1.9	1.8	1.7	1.6
Survivors pensions Other pensions	-0.1	0.3	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Non-earning-related pensions	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Private occupational pensions, gross	:	:	:	:	:	:	:	:	:	:	:
Private individual pensions, gross	:	:	:	:	:	:	:	:	:	:	:
New pensions, gross	0.0	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2
Public pensions, net	-0.4	9.9	8.4	8.2	8.1	8.2	8.4	8.7	9.2	9.4	9.4
Public pensions, contributions Additional indicators	-0.1 Ch 13-60	7.3	7.0	7.0	7.0	7.0	7.0	7.1	7.1	7.1	7.2
Public pensions, net/Public pensions, gross, %	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Pensioners (Public, in 1000 persons)	-315	2196	2090	2046	1994	1949	1931	1928	1930	1917	1881
Pensioners aged 65+ (1000 persons)	171	1445	1528	1521	1476	1437	1448	1500	1553	1611	1616
Share of pensioners below age 65 as % of all pensioners	-20.1%	34.2%	26.9%	25.7%	26.0%	26.2%	25.0%	22.2%	19.6%	16.0%	14.0%
Benefit ratio (Public pensions)	-6.7	34.2	30.7	29.6	29.0	28.7	28.4	28.1	27.8	27.6	27.5
Gross replacement rate at retirement (Public pensions)	2.4	29.5	32.1	29.8	30.2	30.1	30.7	31.5	31.8	31.9	31.9
Average accrual rates (new pensions, earnings related)	0.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Average contributory period (new pensions, earnings-related) Contributors (Public pensions, in 1000 persons)	3.0 -745.8	34.6 2729.8	36.6 2700.6	37.8 2636.8	38.3 2533.4	38.1 2429.8	38.0 2327.7	37.9 2207.1	37.8 2090.7	37.7 2006.3	37.6 1984.0
Support ratio (contributors/100 pensioners, Public pensions)	-18.8	124.3	129.2	128.9	127.0	124.7	120.6	114.5	108.3	104.7	105.5
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.6	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.6
High labour productivity (+0.25 p.p.)	-0.2	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2
Low er labour productivity (-0.25 p.p.)	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
High employment rate (+2 p.p)	-0.1	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1
High emp. of older w orkers (+10 p.p.) Low er migration (-20%)	-0.6 0.1	0.0	-0.5 0.0	-0.8 0.0	-0.7 0.0	-0.7 0.0	-0.7 0.0	-0.7 0.0	-0.7 0.0	-0.6 0.0	-0.6 0.1
TFP risk scenario	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Policy scenario linking retirement age to increases in life expectancy	-0.8	0.0	0.0	-0.2	-0.4	-0.6	-0.7	-0.8	-0.9	-0.9	-0.8
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-0.4		-1.4	-1.7	-1.7	-1.7	-1.5	-1.1	-0.7	-0.4	-0.4
Dependency ratio Coverage ratio	6.7 -3.1		1.6 -1.1	2.4 -1.5	3.0 -1.8	3.5 -2.2	4.3 -2.5	5.2 -2.8	5.9 -2.9	6.6 -3.2	6.7 -3.1
Of which: Old-age	-0.7		-0.1	-0.4	-0.8	-1.1	-1.3	-1.3	-1.2	-1.0	-0.7
Early-age	-4.5		-1.9	-2.5	-2.7	-2.7	-2.9	-3.0	-2.8	-3.4	-4.5
Cohort effect	-6.3		-1.4	-1.6	-1.6	-1.9	-2.5	-3.6	-4.8	-6.2	-6.3
Benefit ratio	-2.5		-1.2	-1.6	-1.8	-1.9	-2.0	-2.2	-2.3	-2.4	-2.5
Labour market ratio	-1.2		-0.6	-0.9	-0.9	-0.9	-1.0	-1.1	-1.0	-1.2	-1.2
Of which : Employment rate	-0.9		-0.4	-0.7	-0.7	-0.7	-0.7	-0.7	-0.7	-0.8	-0.9
Labour intensity Career shift	-0.3		-0.2	-0.2	-0.2	-0.3	-0.3	-0.4	-0.4	-0.4	-0.3
Interaction effect (residual)	-0.3		-0.2	-0.2	-0.2	-0.3	-0.3	-0.4	-0.4	-0.4	-0.3
Decomposition of the increase (in p.p.) in pension expenditure	-0.5		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-0.4		-1.2	-0.3	0.0	0.1	0.2	0.3	0.4	0.3	0.0
Dependency ratio	6.7		1.1	0.8	0.5	0.5	0.8	0.9	0.7	0.8	0.0
Coverage ratio	-3.1		-0.7	-0.4	-0.3	-0.3	-0.4	-0.3	-0.1	-0.2	0.1
Of which : Old-age Early-age	-0.7 -4.5		-0.2 -1.1	-0.3 -0.5	-0.4 -0.2	-0.3 0.0	-0.2 -0.2	0.0 -0.1	0.2	0.2 -0.6	0.3
Cohort effect	-6.3		-0.8	-0.2	0.0	-0.3	-0.6	-1.1	-1.3	-1.4	0.0
Benefit ratio	-2.5		-1.2	-0.3	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Labour market ratio	-1.2		-0.4	-0.3	0.0	0.0	-0.1	-0.1	0.0	-0.1	0.0
Of which : Employment rate	-0.9		-0.2	-0.2	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.3		-0.1	-0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.1
Interaction effect (residual)	-0.3		-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Health care	Ot 10.00	0010	0000	0005	0000	0005	20.10	20.15	2052	0055	0000
Health care spending as % of GDP AWG reference scenario	Ch 13-60 0.4	2013 4.0	2020 4.2	2025 4.3	2030	2035	2040 4.5	2045 4.5	2050 4.5	2055 4.5	2060 4.4
Demographic scenario	0.4	4.0	4.2	4.3	4.3	4.4	4.5	4.5	4.5	4.5	4.5
High Life expectancy scenario	0.6	4.0	4.2	4.3	4.4	4.5	4.5	4.6	4.6	4.6	4.6
Constant health scenario	-0.1	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.9
Death-related cost scenario	0.4	4.0	4.2	4.2	4.3	4.4	4.5	4.5	4.5	4.5	4.5
Income elasticity scenario	0.7	4.0	4.2	4.4	4.5	4.6	4.7	4.8	4.8	4.8	4.7
EU28 cost convergence scenario	3.1	4.0	4.4	4.7	4.9	5.3	5.6	5.9	6.3	6.7	7.1
Labour intensity scenario	0.7	4.0	4.0	4.0	4.1	4.2	4.4	4.6	4.8	4.8	4.8
Sector-specific composite indexation scenario Non-demographic determinants scenario	-0.1 1.9	4.0 4.0	4.0 4.5	4.0 4.9	4.0 5.2	4.0 5.4	4.0 5.7	4.1 5.8	4.1 6.0	4.0 6.0	6.0
AWG risk scenario	1.1	4.0	4.5	4.9	4.9	5.4	5.7	5.3	5.3	5.3	5.2
TFP risk scenario	0.3	4.0	4.2	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.4
H F HON OUTHIND	0.3	4.0	4.2	4.3	4.4	4.4	4.5	4.0	4.0	4.0	_ 4

Bulgaria		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.2	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6
Demographic scenario	0.2	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6
ligh Life expectancy scenario	0.2	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6
Base case scenario	0.2	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6
Constant disability scenario	0.1	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5
Shift to formal care scenario	0.4	0.4	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.8
Coverage convergence scenario	1.5	0.4	0.5	0.6	0.7	0.8	0.9	1.1	1.3	1.6	1.9
Cost convergence scenario	0.5	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.8	0.8	0.9
Cost and coverage convergence scenario	2.7	0.4	0.5	0.6	0.7	0.9	1.1	1.4	1.8	2.4	3.1
AWG risk scenario	2.5	0.4	0.5	0.6	0.7	0.8	1.0	1.3	1.7	2.2	2.9
TFP risk scenario	0.2	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	3.9%	280	284	284	286	289	291	291	291	292	291
of w hich: receiving institutional care		15	16	16	16	17	17	18	18	19	19
receiving home care	7.1%	106	109	109	111	113	112	112	112	114	114
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Demographic scenario	15.6%	280	290	294	301	309	314	317	321	323	324
of w hich: receiving institutional care		15	16	17	17	17	18	19	19	20	20
receiving home care	18.9%	106	111	113	117	120	120	121	123	126	126
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Constant disability scenario	-6.3%	280	278	273	272	271	270	268	266	265	262
of which: receiving institutional care		15	16	16	16	16	17	17	17	18	18
receiving home care	-3.3%	106	106	106	106	107	105	104	103	104	103
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Shift 1% of dependents from informal to formal scenario	15.6%	280	290	294	301	309	314	317	321	323	324
of w hich: receiving institutional care		15	19	20	21	21	22	23	24	24	25
receiving home care	44.8%	106	128	139	143	147	148	149	151	153	154
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Coverage convergence scenario	15.6%	280	290	294	301	309	314	317	321	323	324
of which: receiving institutional care		15	19	22	25	30	37	45	55	67	85
receiving home care	255.7%	106	127	144	166	190	215	243	278	324	378
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
otal	0.4	3.0	2.9	3.0	3.0	3.0	2.9	3.1	3.2	3.4	3.4
Expenditure decomposition (broadly constant) : Transfers (18%) - Capital											
(4%) - Staff (57%) - Other (21%)											
Primary	0.1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
Expenditure decomposition (broadly constant): Transfers (20%) - Capital											
(3%) - Staff (55%) - Other (23%)											
ow secondary	0.2	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0
Expenditure decomposition (broadly constant) : Transfers (17%) - Capital											
(3%) - Staff (57%) - Other (22%)											<u> </u>
Upper secondary	0.2	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0
Expenditure decomposition (broadly constant): Transfers (21%) - Capital											
(3%) - Staff (56%) - Other (19%)											
Tertiary education	-0.1	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6
Expenditure decomposition (broadly constant) : Transfers (14%) - Capital											
(9%) - Staff (58%) - Other (19%)											
Number of students (in thousands)											
Total	-247	1049	995	981	938	882	839	820	818	817	802
as % of population 5-24	1%	74%	76%	76%	74%	74%	74%	74%	75%	75%	74%
Primary	-51	260	274	260	236	219	214	220	222	218	209
ow secondary	-38	232	246	239	226	207	195	194	198	199	193
Upper secondary	-46	280	271	290	277	262	242	230	230	235	234
Tertiary education	-111	278	203	193	198	194	188	176	168	166	166
Number of teachers (in thousands)											
Total	-16	70	67	66	63	59	56	55	55	55	54
Primary	-3	15	16	15	14	13	12	13	13	12	12
ow secondary	-3	18	19	18	17	16	15	15	15	15	15
Jpper secondary	-4	22	21	22	21	20	19	18	18	18	18
Tertiary education	-6	15	11	11	11	11	10	10	9	9	9
Education spending as % of GDP - High enrolment rate scenario (diff.											
rom baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.8	0.1	0.3	0.4	0.5	0.7	0.9	0.9	0.9	0.9	0.9
Unemployment benefit											
Inemployment benefit - Baseline	Ch 12 CC	2012	2020	2025	2020	2025	2040	2045	2050	2055	206
Inemployment benefit - Baseline Inemployment benefit spending as % of GDP	Ch 13-60 -0.2	2013 0.5	2020 0.4	2025 0.3	2030 0.3	2035 0.3	2040 0.3	2045 0.3	2050 0.3	2055 0.3	0.3
· · ·	-0.2	0.0	0.4	0.3	0.3	0.3	0.3	0.0	0.3	0.3	0.3
EGENDA: The potential GDP and its components are used to estimate the rate	of potential	output a	rowth. ne	t of norm	al cyclical	variation	S				
5) Total economic dependency ratio = Total population less employed	opulation ag he population the population I as a % of the	ged 15-64 on aged 1 tion aged ne emplo	5-64 or 20 15-64 yed popu	1-64 lation 15-7	74	04-2013)					
(3) dur-age dependency ratio = Propulation alged 5a ain over 64 as a % of (4) Total dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population agr (7) Economic old-age dependency ratio (15-74) = Inactive population agr MB: : = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EP	the popular l as a % of the ed 65+ as a ed 65+ as a	tion aged ne emplo % of the (15-64 yed popu employed	lation 15-7	on 15-64						

3. THE CZECH REPUBLIC

							tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
ertility rate	0.3	1.52	1.63	1.68	1.72	1.75	1.77	1.78	1.79	1.80	1.80
ife expectancy at birth											
males	8.2	75.1	76.5	77.4	78.3	79.2	80.1	80.9	81.7	82.5	83.3
females	6.7	81.2	82.3	83.1	83.8	84.5	85.3	85.9	86.6	87.3	87.9
ife expectancy at 65											
males	5.5	15.7	16.6	17.2	17.8	18.4	19.0	19.6	20.1	20.7	21.2
females	5.3	19.2	20.0	20.6	21.2	21.8	22.4	22.9	23.5	24.0	24.5
Net migration (thousand)	22.5	-1.3	28.0	31.5	35.8	37.8	40.7	33.9	25.5	23.1	21.2
Net migration as % of population	0.2	0.0 10.5	0.3 10.7	0.3 10.7	0.3 10.8	0.3 10.8	0.4 10.9	0.3 11.0	0.2	0.2	11.1
Population (million) Children population (0-14) as % of total population	0.6	10.5	10.7	10.7	10.8	10.8	10.9	11.0	11.1	11.1	11.
Prime age population (25-54) as % of total population	-8.0	43.3	42.5	40.7	38.0	36.1	35.5	35.0	34.6	35.0	35.3
Working age population (15-64) as % of total population	-11.6	68.0	63.8	63.3	63.0	62.7	60.6	58.0	56.7	56.2	56.4
Elderly population (65 and over) as % of total population	11.1	17.1	20.2	21.4	22.3	23.0	24.7	26.7	27.5	28.1	28.2
Very elderly population (80 and over) as % of total population	7.6	3.9	4.2	5.1	6.6	7.7	7.9	8.0	8.4	9.9	11.5
Very elderly population (80 and over) as % of elderly population	18.0	22.8	20.7	23.8	29.7	33.4	31.8	30.1	30.7	35.3	40.8
Very elderly population (80 and over) as % of working age population	14.7	5.7	6.5	8.0	10.5	12.2	13.0	13.9	14.8	17.7	20.4
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.6	0.5	1.6	1.7	1.9	1.6	1.6	1.6	1.5	1.6	1.7
Employment (grow th rate)	-0.1	-0.1	-0.3	-0.2	0.1	-0.1	-0.1	-0.2	-0.2	0.0	0.2
abour input : hours w orked (grow th rate)	-0.1	-0.4	-0.2	-0.2	0.1	-0.1	-0.1	-0.2	-0.2	0.0	0.2
_abour productivity per hour (grow th rate)	1.7	0.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7	1.6	1.5
TFP (grow th rate)	1.1	0.4	1.2	1.3	1.2	1.1	1.1	1.1	1.1	1.0	1.0
Capital deepening (contribution to labour productivity growth)	0.6	0.4	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	1.5	0.4	1.4	1.6	1.8	1.5	1.4	1.4	1.4	1.6	1.8
Potential GDP per w orker (grow th rate)	1.7	0.6	1.9	1.9	1.9	1.8	1.7	1.8	1.7	1.6	1.5
abour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
Norking age population (15-64) (in thousands)	-902	7149	-0.5	6797 0.3	6797 -0.1	6788	6619 -0.8	6388	6285 -0.3	6235	624
Population growth (working age:15-64)	1.3	-1.1 6656	-0.5 6314	6190		-0.1 6208	-0.8 6063	-0.6 5854	-0.3 5734	-0.1 5641	0.3 563
Population (20-64) (in thousands) Population growth (20-64)	-1021 0.9	-0.7	-0.7	-0.1	6209	-0.1	-0.8	-0.6	-0.4	-0.2	0.3
-opulation grow tri (20-64) Labour force 15-64 (thousands)	-535	5215	5075	5002	4982	4940	4830	4748	4696	4655	468
Labour force 20-64 (thousands)	-539	5186	5049	4971	4949	4908	4799	4719	4667	4623	464
Participation rate (20-64)	4.6	77.9	80.0	80.3	79.7	79.1	79.2	80.6	81.4	82.0	82.5
Participation rate (15-64)	2.0	72.9	74.6	73.6	73.3	72.8	73.0	74.3	74.7	74.7	74.9
young (15-24)	-3.2	31.7	28.5	26.4	29.4	29.5	29.9	29.9	28.8	28.1	28.6
prime-age (25-54)	-0.5	89.0	89.3	89.4	89.1	88.5	88.0	87.8	88.1	88.4	88.
older (55-64)	23.3	55.1	58.0	61.4	65.9	67.1	68.0	72.8	74.8	75.5	78.3
Participation rate (20-64) - FEMALES	6.5	69.5	72.2	72.7	72.4	71.7	71.9	73.7	74.8	75.4	76.0
Participation rate (15-64) - FEMALES	3.9	65.1	67.3	66.6	66.5	66.0	66.3	68.0	68.6	68.7	69.0
young (15-24)	-2.7	26.3	23.6	21.8	24.3	24.4	24.8	24.8	23.9	23.3	23.7
prime-age (25-54)	-0.6	81.9	82.4	82.6	82.3	81.2	80.3	79.9	80.2	80.9	81.2
older (55-64)	31.6	44.5	48.1	52.3	58.1	60.1	62.7	69.7	72.5	73.3	76.0
Participation rate (20-64) - MALES	2.6	86.1	87.6	87.6	86.8	86.2	86.1	87.2	87.8	88.2	88.7
Participation rate (15-64) - MALES	0.0	80.6	81.7	80.3	79.8	79.3	79.4	80.5	80.6	80.4	80.6
young (15-24)	-3.6	36.9	33.2	30.8	34.2	34.3	34.8	34.8	33.6	32.7	33.2
prime-age (25-54)	-0.3	95.8	95.9	95.9	95.6	95.4	95.4	95.4	95.5	95.6	95.
older (55-64)	14.2	66.4	68.2	70.6	73.7	74.2	73.4	75.9	77.0	77.8	80.6
Average effective exit age (TOTAL) (1)	4.4 3.2	61.9	62.4	62.9	63.4	64.0	64.7	65.3 65.3	65.6	65.9 65.9	66.3
Men	0.2	63.1	63.4	63.8	64.1	64.5	01.0	65.3 65.3	65.6	65.9 65.9	66.
Women	5.6 2.6	60.7 67.8	61.4	62.0	68.9	63.5 68.4	64.4 68.6	65.3	65.6 70.2	70.2	66.
Employment rate (15-64) Employment rate (20-64)	2.6 5.1	67.8 72.6	69.9 75.0	69.2 75.6	68.9 75.1	68.4 74.4	68.6 74.5	69.8 75.9	70.2	70.2	70.4
Employment rate (20-04) Employment rate (15-74)	2.7	59.9	60.2	60.3	60.7	60.5	60.0	60.0	60.7	61.9	62.
Imployment rate (15-74) Unemployment rate (15-64)	-1.0	7.0	6.3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Unemployment rate (13-64)	-1.0	6.8	6.2	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Unemployment rate (15-74)	-1.0	7.0	6.2	5.9	5.9	5.9	5.8	5.8	5.8	5.7	5.7
Employment (20-64) (in millions)	-0.5	4.8	4.7	4.7	4.7	4.6	4.5	4.4	4.4	4.4	4.4
Employment (15-64) (in millions)	-0.4	4.8	4.8	4.7	4.7	4.6	4.5	4.5	4.4	4.4	4.4
share of young (15-24)	1%	6%	5%	5%	6%	6%	6%	6%	6%	6%	7%
share of prime-age (25-54)	-4%	78%	80%	79%	74%	71%	71%	72%	72%	74%	749
share of older (55-64)	3%	16%	15%	16%	20%	23%	23%	22%	22%	20%	199
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
Share of older population (55-64) (2)	-2.5	20.3	19.1	19.2	21.7	24.6	23.8	22.1	21.3	19.0	17.
Did-age dependency ratio 15-64 (3)	25	25	32	34	35	37	41	46	48	50	50
Dld-age dependency ratio 20-64 (3)	29	27	34	37	39	40	44	50	53	55	56
Total dependency ratio (4)	30	47	57	58	59	60	65	72	76	78	77
Total economic dependency ratio (5)	23	113	119	122	123	125	128	132	136	137	136
Economic old-age dependency ratio (15-64) (6)	29	35	43	46	48	50	54	59	62	64	64
Economic old-age dependency ratio (15-74) (7)	26	35	42	45	47	48	51	56	59	60	60

Czech Republik		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	0.7	9.0	9.0	9.1	9.0	8.8	9.0	9.3	9.6	9.8	9.7
Earnings-related pensions, gross	0.7	9.0	9.0	9.1	9.0	8.8	9.0	9.3	9.6	9.8	9.7
Of w hich: Old-age and early pensions	0.8	7.3	7.5	7.6	7.5	7.3	7.4	7.7	8.0	8.2	8.1
Disability pensions	-0.1	1.1	0.9	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9
Survivors pensions	0.1	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	:	:	:	:	:	:	:	:	:	:	:
Private occupational pensions, gross	:	:	:	:	:	:	:	:	:	:	:
Private individual pensions, gross	:	:	:	- :	- :	- :	:	:	:	:	- :
New pensions, gross	0.1	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5
Public pensions, net	0.7	9.0	9.0	9.1	9.0	8.8	9.0	9.3	9.6	9.8	9.7
Public pensions, contributions	0.0	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Pensioners (Public, in 1000 persons)	433	2882	2876	2954	3023	3066	3152	3266	3311	3325	3315
Pensioners aged 65+ (1000 persons)	998	1799	2030	2163	2255	2314	2455	2643	2747	2803	2796
Share of pensioners below age 65 as % of all pensioners	-21.9% -3.3	37.6%	29.4% 43.8	26.8% 42.4	25.4% 41.0	24.5% 39.7	22.1% 38.9	19.1% 38.7	17.0% 39.1	15.7% 39.3	15.7%
Benefit ratio (Public pensions)		42.8									39.5
Gross replacement rate at retirement (Public pensions)	1.5 0.1	32.2 1.8	35.6 2.0	34.0 1.9	32.5 1.8	31.8 1.7	32.8 1.7	35.1 1.8	34.5 1.9	33.3 1.8	33.7 1.9
Average contributory period (new pensions, earnings related)	5.4	43.0	44.5	45.0	45.5	46.0	46.4	47.4	47.4	47.4	48.4
Average contributory period (new pensions, earnings-related) Contributors (Public pensions, in 1000 persons)	-239.1	43.0	44.5	4829.1	45.5 4826.6	4813.4	46.4	47.4	4698.5	4673.0	48.4
Support ratio (contributors/100 pensioners, Public pensions)	-239.1		169.5				151.6	145.5	141.9	140.5	
		171.2		163.5 2025	159.7	157.0 2035	2040	2045			141.6 2060
Public pensions, gross as % of GDP (difference from Baseline) High life expectancy (+2 years)	Ch 13-60 0.6	2013 0.0	2020 0.0	0.1	2030	0.2	0.3	0.3	2050 0.4	2055 0.5	0.6
High life expectancy (+2 years) High labour productivity (+0.25 p.p.)	-0.3	0.0	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3
	0.3	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3
Low er labour productivity (-0.25 p.p.)											
High employment rate (+2 p.p) High emp. of older w orkers (+10 p.p.)	-0.2 0.2	0.0	-0.1 -0.6	-0.2 -1.0	-0.2 -0.8	-0.2 -0.6	-0.2 -0.4	-0.2 -0.2	-0.2	-0.2 0.2	-0.2 0.2
	0.2	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.2	0.2
Low er migration (-20%) TFP risk scenario	0.3	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3
Policy scenario linking retirement age to increases in life expectancy	-0.6	0.0	-0.2	-0.4	-0.6	-0.6	-0.6	-0.7	-0.6	-0.6	-0.6
	-0.6	0.0	-0.2	-0.4	-0.6	-0.0	-0.0	-0.7	-0.0	-0.0	-0.6
Decomposition of the increase (in p.p.) in pension expenditure	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
(public) - cumulated change from 2013 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	0.7	2010	0.0	0.1	0.0	-0.2	0.0	0.3	0.6	0.8	0.7
Dependency ratio	6.8		2.2	3.0	3.4	3.7	4.7	5.8	6.4	6.8	6.8
Coverage ratio	-3.6		-1.6	-1.9	-2.1	-2.3	-2.7	-3.2	-3.4	-3.6	-3.6
Of which : Old-age	-1.0		-0.5	-0.5	-0.6	-0.6	-0.8	-0.9	-0.9	-0.9	-1.0
Early-age	-5.1		-1.6	-2.9	-3.9	-4.3	-4.5	-4.7	-4.7	-4.8	-5.1
Cohort effect	-5.8		-1.9	-1.8	-1.4	-1.5	-2.6	-4.1	-5.2	-6.0	-5.8
Benefit ratio	-1.0		-0.1	-0.3	-0.6	-0.9	-1.1	-1.2	-1.1	-1.0	-1.0
Labour market ratio	-1.0		-0.4	-0.4	-0.4	-0.4	-0.5	-0.8	-0.9	-1.0	-1.0
Of which : Employment rate	-0.6		-0.3	-0.4	-0.3	-0.2	-0.2	-0.4	-0.5	-0.6	-0.6
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.4		-0.1	-0.1	-0.1	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4
Interaction effect (residual)	-0.5		-0.7	-0.7	-0.7	-0.2	-0.4	-0.4	-0.4	-0.5	-0.4
Decomposition of the increase (in p.p.) in pension expenditure	-0.5		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	0.7		0.2	0.0	-0.1	-0.1	0.1	0.3	0.3	0.2	0.0
Dependency ratio	6.8		1.6	0.0	0.4	0.3	1.0	1.1	0.5	0.4	0.0
Coverage ratio	-3.6		-0.7	-0.3	-0.2	-0.2	-0.5	-0.4	-0.2	-0.2	-0.1
Of which : Old-age	-1.0		-0.1	0.0	0.0	-0.1	-0.2	-0.1	0.0	0.0	-0.1
Early-age	-5.1		-0.6	-1.2	-1.0	-0.4	-0.2	-0.1	0.0	-0.1	-0.3
Cohort effect	-5.8		-1.3	0.2	0.4	-0.1	-1.1	-1.5	-1.1	-0.8	0.2
Benefit ratio	-1.0		-0.3	-0.3	-0.3	-0.3	-0.2	0.0	0.1	0.1	0.0
_abour market ratio	-1.0		-0.3	-0.1	0.0	0.0	-0.1	-0.3	-0.1	-0.1	-0.1
Of which : Employment rate	-0.6		-0.2	-0.1	0.1	0.1	0.0	-0.2	-0.1	-0.1	-0.1
	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			-0.1	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0
Labour intensity Career shift	-0.4					0.0	-0.1	-0.1	0.0	0.0	0.0
Labour intensity			-0.2	0.0	0.0				0.0		
Labour intensity Career shift nteraction effect (residual)	-0.4		-0.2	0.0	0.0	0.0			0.0	0.0	
Labour intensity Career shift nteraction effect (residual) Health care	-0.4 -0.5	2013									
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP	-0.4 -0.5	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario	-0.4 -0.5 Ch 13-60	5.7	2020 5.9	2025 6.1	2030	2035 6.4	2040 6.5	2045 6.6	2050 6.6	2055 6.7	2060
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario	-0.4 -0.5 Ch 13-60 1.0 1.2	5.7 5.7	2020 5.9 5.9	2025 6.1 6.1	2030 6.2 6.3	2035 6.4 6.5	2040 6.5 6.6	2045 6.6 6.8	2050 6.6 6.9	2055 6.7 7.0	2060 6.7 7.0
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Igh Life expectancy scenario	-0.4 -0.5 Ch 13-60 1.0 1.2	5.7 5.7 5.7	2020 5.9 5.9 5.9	2025 6.1 6.1 6.2	2030 6.2 6.3 6.4	2035 6.4 6.5 6.6	2040 6.5 6.6 6.8	2045 6.6 6.8 7.0	2050 6.6 6.9 7.1	2055 6.7 7.0 7.2	2060 6.7 7.0 7.3
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP WG reference scenario Demographic scenario Ligh Life expectancy scenario Constant health scenario	-0.4 -0.5 Ch 13-60 1.0 1.2 1.6 0.3	5.7 5.7 5.7 5.7	2020 5.9 5.9 5.9 5.7	2025 6.1 6.1 6.2 5.8	2030 6.2 6.3 6.4 5.9	2035 6.4 6.5 6.6 6.0	2040 6.5 6.6 6.8 6.0	2045 6.6 6.8 7.0 6.0	2050 6.6 6.9 7.1 6.0	2055 6.7 7.0 7.2 6.1	2060 6.7 7.0 7.3 6.1
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP W/G reference scenario Demographic scenario Ugh Life expectancy scenario Donstant health scenario Death-related cost scenario	-0.4 -0.5 Ch 13-60 1.0 1.2 1.6 0.3 0.8	5.7 5.7 5.7 5.7 5.7	2020 5.9 5.9 5.9 5.9 5.7 5.8	2025 6.1 6.1 6.2 5.8 6.0	2030 6.2 6.3 6.4 5.9 6.2	2035 6.4 6.5 6.6 6.0 6.3	2040 6.5 6.6 6.8 6.0 6.4	2045 6.6 6.8 7.0 6.0 6.5	2050 6.6 6.9 7.1 6.0 6.5	2055 6.7 7.0 7.2 6.1 6.6	2060 6.7 7.0 7.3 6.1 6.6
Labour intensity Career shift Interaction of fect (residual) Health care Health care spending as % of GDP WG reference scenario Demographic scenario Uph Life expectancy scenario Donstant health scenario Donstant health scenario Donore elasticity scenario Donore elasticity scenario	-0.4 -0.5 Ch 13-60 1.0 1.2 1.6 0.3 0.8 1.5	5.7 5.7 5.7 5.7 5.7 5.7	2020 5.9 5.9 5.9 5.7 5.8 6.0	2025 6.1 6.1 6.2 5.8 6.0 6.2	2030 6.2 6.3 6.4 5.9 6.2 6.5	2035 6.4 6.5 6.6 6.0 6.3 6.7	2040 6.5 6.6 6.8 6.0 6.4 6.8	2045 6.6 6.8 7.0 6.0 6.5 7.0	2050 6.6 6.9 7.1 6.0 6.5 7.1	2055 6.7 7.0 7.2 6.1 6.6 7.2	2060 6.7 7.0 7.3 6.1 6.6 7.3
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Constant health scenario Death-related cost scenario Death-related cost scenario Death-celated cost scenario	-0.4 -0.5 Ch 13-60 1.0 1.2 1.6 0.3 0.8 1.5	5.7 5.7 5.7 5.7 5.7 5.7 5.7	2020 5.9 5.9 5.9 5.7 5.8 6.0 5.9	2025 6.1 6.1 6.2 5.8 6.0 6.2 6.2	2030 6.2 6.3 6.4 5.9 6.2 6.5 6.4	2035 6.4 6.5 6.6 6.0 6.3 6.7 6.6	2040 6.5 6.6 6.8 6.0 6.4 6.8 6.8	2045 6.6 6.8 7.0 6.0 6.5 7.0 6.9	2050 6.6 6.9 7.1 6.0 6.5 7.1 7.1	2055 6.7 7.0 7.2 6.1 6.6 7.2 7.2	2060 6.7 7.0 7.3 6.1 6.6 7.3 7.2
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Demographic scenario Donstant health scenario Death-related cost scenario Income elasticity scenario Eu28 cost convergence scenario Labour intensity scenario	-0.4 -0.5 Ch 13-60 1.0 1.2 1.6 0.3 0.8 1.5 1.5 2.0	5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	2020 5.9 5.9 5.9 5.7 5.8 6.0 5.9 6.0	2025 6.1 6.1 6.2 5.8 6.0 6.2 6.2 6.4	2030 6.2 6.3 6.4 5.9 6.2 6.5 6.4 6.6	2035 6.4 6.5 6.6 6.0 6.3 6.7 6.6 6.9	2040 6.5 6.6 6.8 6.0 6.4 6.8 6.8 7.1	2045 6.6 6.8 7.0 6.0 6.5 7.0 6.9 7.4	2050 6.6 6.9 7.1 6.0 6.5 7.1 7.1 7.6	2055 6.7 7.0 7.2 6.1 6.6 7.2 7.2 7.8	2060 6.7 7.0 7.3 6.1 6.6 7.3 7.2 7.8
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Demographic scenario Constant health scenario Donstant health scenario Doncome elasticity scenario Doncome elasticity scenario BL28 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario	-0.4 -0.5 Ch 13-60 1.0 1.2 1.6 0.3 0.8 1.5 1.5 2.0	5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	2020 5.9 5.9 5.9 5.7 5.8 6.0 5.9 6.0	2025 6.1 6.1 6.2 5.8 6.0 6.2 6.2 6.4 6.1	2030 6.2 6.3 6.4 5.9 6.2 6.5 6.4 6.6	2035 6.4 6.5 6.6 6.0 6.3 6.7 6.6 6.9	2040 6.5 6.6 6.8 6.0 6.4 6.8 6.8 7.1	2045 6.6 6.8 7.0 6.0 6.5 7.0 6.9 7.4 6.6	2050 6.6 6.9 7.1 6.0 6.5 7.1 7.1 7.6	2055 6.7 7.0 7.2 6.1 6.6 7.2 7.2 7.8 6.8	2060 6.7 7.0 7.3 6.1 6.6 7.3 7.2 7.8 6.8
Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Ligh Life expectancy scenario Constant health scenario Death-related cost scenario ncome elasticity scenario EU28 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario Non-demographic determinants scenario	-0.4 -0.5 Ch 13-60 1.0 1.2 1.6 0.3 0.8 1.5 1.5 2.0 1.1	5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	2020 5.9 5.9 5.9 5.7 5.8 6.0 5.9 6.0 5.9 6.2	2025 6.1 6.1 6.2 5.8 6.0 6.2 6.2 6.4 6.1 6.6	2030 6.2 6.3 6.4 5.9 6.2 6.5 6.4 6.6 6.2 7.0	2035 6.4 6.5 6.6 6.0 6.3 6.7 6.6 6.9 6.4 7.4	2040 6.5 6.6 6.8 6.0 6.4 6.8 6.8 7.1 6.5	2045 6.6 6.8 7.0 6.0 6.5 7.0 6.9 7.4 6.6 8.0	2050 6.6 6.9 7.1 6.0 6.5 7.1 7.6 6.7 8.3	2055 6.7 7.0 7.2 6.1 6.6 7.2 7.2 7.8 6.8 8.5	2060 6.7 7.0 7.3 6.1 6.6 7.3 7.2 7.8 6.8
Labour intensity Career shift	-0.4 -0.5 Ch 13-60 1.0 1.2 1.6 0.3 0.8 1.5 1.5 2.0	5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	2020 5.9 5.9 5.9 5.7 5.8 6.0 5.9 6.0	2025 6.1 6.1 6.2 5.8 6.0 6.2 6.2 6.4 6.1	2030 6.2 6.3 6.4 5.9 6.2 6.5 6.4 6.6	2035 6.4 6.5 6.6 6.0 6.3 6.7 6.6 6.9	2040 6.5 6.6 6.8 6.0 6.4 6.8 6.8 7.1	2045 6.6 6.8 7.0 6.0 6.5 7.0 6.9 7.4 6.6	2050 6.6 6.9 7.1 6.0 6.5 7.1 7.1 7.6	2055 6.7 7.0 7.2 6.1 6.6 7.2 7.2 7.8 6.8	2060 6.7 7.0 7.3 6.1 6.6 7.3 7.2 7.8 6.8

							tions				
Long-term care											
ong-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.7	0.7	0.9	0.9	1.0	1.1	1.2	1.2	1.2	1.3	1.4
Demographic scenario	0.7	0.7	0.9	0.9	1.0	1.1	1.2	1.2	1.3	1.3	1.5
High Life expectancy scenario	0.8	0.7	0.9	0.9	1.0	1.2	1.2	1.3	1.4	1.5	1.6
Base case scenario	0.8	0.7	0.9	0.9	1.0	1.1	1.2	1.3	1.3	1.4	1.5
Constant disability scenario	0.6	0.7	0.8	0.9	1.0	1.1	1.1	1.1	1.2	1.2	1.3
Shift to formal care scenario Coverage convergence scenario	0.8	0.7	0.9	1.0 0.9	1.1	1.2	1.3	1.3	1.4	1.5	1.6
Cost convergence scenario	5.7	0.7	1.0	1.3	1.6	2.0	2.5	3.1	3.9	5.0	6.4
Cost and coverage convergence scenario	5.7	0.7	1.0	1.3	1.6	2.0	2.5	3.1	3.9	5.0	6.4
AWG risk scenario	5.2	0.7	1.0	1.2	1.5	1.9	2.4	3.0	3.7	4.7	6.0
TFP risk scenario	0.7	0.7	0.9	0.9	1.0	1.1	1.2	1.2	1.2	1.3	1.4
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
AWG reference scenario	39.7%	842	905	955	1009	1052	1077	1094	1116	1146	117
of w hich: receiving institutional care	49.9%	345	375	394	417	440	459	473	484	500	517
receiving home care	129.1%	94	109	123	140	157	168	175	184	199	216
receiving cash benefits Demographic scenario	105.6% 52.0%	329 842	375 919	410 981	459 1046	508 1099	542 1134	562 1161	584 1195	626 1237	128
of w hich: receiving institutional care	61.7%	345	380	404	430	458	481	499	515	535	557
receiving home care	145.2%	94	110	125	144	162	175	184	195	212	23
receiving rishie care receiving cash benefits	119.4%	329	380	419	471	525	564	589	616	664	722
Constant disability scenario	28.8%	842	892	930	973	1006	1022	1030	1042	1064	108
of which: receiving institutional care	39.5%	345	370	385	404	423	438	448	455	468	481
receiving home care	113.2%	94	107	120	136	151	161	167	173	186	201
receiving cash benefits	93.0%	329	370	402	446	491	521	537	554	591	63
Shift 1% of dependents from informal to formal scenario	52.0%	842	919	981	1046	1099	1134	1161	1195	1237	128
of w hich: receiving institutional care	89.2%	345	432	482	512	543	568	588	605	628	65
receiving home care	180.3%	94	123	146	167	187	201	211	223	243	26
receiving cash benefits	119.4%	329	380	419	471	525	564	589	616	664	72
Coverage convergence scenario	52.0%	842	919	981	1046	1099	1134	1161	1195	1237	128
of which: receiving institutional care	61.7%	345	380	404	430	458	481	499	515	535	55
receiving home care	145.2%	94	110	125	144	162	175	184	195	212	23
receiving cash benefits	119.4%	329	380	419	471	525	564	589	616	664	72
Education											
	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
Education spending as % of GDP - Baseline Total	0.7	3.4	3.6	3.9	3.9	3.8	3.7	3.8	4.0	4.1	4.1
Expenditure decomposition (broadly constant) : Transfers (3%) - Capital (10%) - Staff (50%) - Other (37%) Primary Expenditure decomposition (broadly constant) : Transfers (3%) - Capital	0.2	0.7	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
(10%) - Staff (55%) - Other (32%) ow secondary	0.3	0.9	1.1	1.1	1.1	1.1	1.0	1.1	1.2	1.2	1.2
Expenditure decomposition (broadly constant) : Transfers (3%) - Capital (10%) - Staff (55%) - Other (33%) Upper secondary	0.2	0.8	0.8	1.0	1.0	1.0	1.0	0.9	1.0	1.1	1.1
Expenditure decomposition (broadly constant) : Transfers (4%) - Capital (7%) - Staff (51%) - Other (39%)	0.2	0.0	0.0	1.0	1.0	1.0	1.0	0.0	1.0		
Tertiary education Expenditure decomposition (broadly constant) : Transfers (2%) - Capital	0.0	1.0	0.8	0.8	0.9	0.9	1.0	0.9	0.9	0.9	1.0
(14%) - Staff (41%) - Other (43%)											-
Number of students (in thousands) Total	253	1697	1786	1874	1975	1927	1794	1816	1880	1939	195
otal as % of population 5-24	253	79%	84%	83%	1875 81%	1827 81%	81%	81%	1880 82%	1939 82%	829
as % or population 5-24 Primary	2% 77	497	581	562	540	513	51%	560	593	592	57
Low secondary	114	362	453	461	454	436	416	423	455	478	47
Upper secondary	89	435	423	517	503	498	479	463	474	507	52
Tertiary education	-27	404	329	334	378	380	380	370	358	361	37
Number of teachers (in thousands)		.,,				-500	-50			-0.	- 01
Total	20	112	121	128	127	124	121	122	127	132	13
Primary	4	27	31	30	29	28	28	30	32	32	31
ow secondary	10	33	41	42	41	39	38	38	41	43	43
Upper secondary	7	35	34	42	41	40	39	38	39	41	43
Tertiary education	-1	17	14	14	16	16	16	16	15	16	16
Education spending as % of GDP - High enrolment rate scenario (diff.	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	200
Total	0.7	0.1	0.2	0.4	0.5	0.6	0.8	0.8	0.8	0.8	0.
Unemployment benefit											
	01.45.55	00:5	0000	00.55	0000	0655	00:0	06:-	06	06	
								2045			200
Unemployment benefit Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force e (2) Share of older population = Population aged 55 to 64 as a % of the pc (3) Old-age dependency ratio = Population naged 55 and over 84 as 2 % of the pc are population and 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population under 15 and over 64 as a % of the pc are population are population under 15 and over 64 as a % of the pc are population are population under 15 and over 64 as a % of the pc are population are population are pc	entry and ex opulation ag he population	it observe ed 15-64 in aged 1	ed over t 5-64 or 20	ne last 10			2040 0.2		045		

4. DENMARK

Denmark		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.1	1.74	1.78	1.80	1.81	1.82	1.83	1.84	1.85	1.85	1.86
Life expectancy at birth	6.6	78.2	79.3	80.0	80.8	81.5	82.2	82.9	83.5	84.2	84.8
males females	6.5	82.1	83.2	84.0	84.7	85.5	86.2	86.8	87.5	88.1	88.7
Life expectancy at 65	0.5	02.1	03.2	04.0	04.7	65.5	00.2	00.0	07.5	00.1	00.7
males	4.7	17.5	18.3	18.8	19.3	19.8	20.3	20.8	21.3	21.8	22.2
females	5.1	20.2	21.1	21.6	22.2	22.8	23.3	23.8	24.3	24.8	25.3
Net migration (thousand)	-11.2	21.2	18.9	19.4	19.9	18.0	16.3	13.7	10.5	10.1	10.0
Net migration as % of population	-0.2	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Population (million)	0.9	5.6	5.8	5.9	6.1	6.2	6.3	6.4	6.4	6.5	6.5
Children population (0-14) as % of total population	-0.8	17.3	16.6	16.4	16.9	17.2	17.1	16.7	16.5	16.4	16.5
Prime age population (25-54) as % of total population	-3.7 -5.7	39.4 64.6	38.4 63.4	37.5 62.5	36.8 60.7	36.9 59.4	37.2 59.0	36.9 59.3	36.4 59.9	36.0 59.8	35.8 58.9
Working age population (15-64) as % of total population Elderly population (65 and over) as % of total population	6.6	18.0	20.0	21.1	22.4	23.4	24.0	24.0	23.6	23.8	24.6
Very elderly population (80 and over) as % of total population	5.5	4.2	4.8	5.9	7.0	7.5	7.9	8.7	9.3	9.7	9.7
Very elderly population (80 and over) as % of elderly population	16.2	23.1	23.8	27.8	31.5	32.2	33.1	36.1	39.5	40.8	39.2
Very elderly population (80 and over) as % of working age population	10.0	6.4	7.5	9.4	11.6	12.7	13.4	14.6	15.6	16.3	16.4
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.8	0.6	2.1	2.0	1.7	1.7	1.8	1.9	1.9	1.8	1.7
Employment (grow th rate)	0.3	-0.3	0.7	0.4	0.1	0.1	0.2	0.4	0.3	0.3	0.1
Labour input : hours w orked (grow th rate)	0.3	-0.4	0.6	0.4	0.1	0.1	0.2	0.4	0.3	0.3	0.1
Labour productivity per hour (grow th rate)	1.5	1.0	1.4	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	1.0	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.3	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate)	1.4	0.2	1.6	1.5	1.2	1.3	1.5	1.7	1.7	1.6	1.5
Potential GDP per w orker (grow th rate)	1.5	0.9 2013	1.4 2020	1.6 2025	1.6 2030	1.5 2035	1.5 2040	1.5 2045	1.5 2050	1.5 2055	1.5 2060
Labour force assumptions Working age population (15-64) (in thousands)	Ch 13-60 226	3629	3670	3704	3685	3678	3706	3771	3849	3875	3854
Population growth (working age:15-64)	-0.2	0.1	0.2	0.1	-0.2	0.2	0.2	0.4	0.3	0.0	-0.2
Population (20-64) (in thousands)	223	3271	3329	3357	3362	3340	3345	3399	3478	3509	3494
Population growth (20-64)	-0.3	0.1	0.2	0.2	-0.1	0.0	0.1	0.4	0.4	0.0	-0.1
Labour force 15-64 (thousands)	262	2837	2927	2963	2957	2957	2978	3030	3091	3110	3099
Labour force 20-64 (thousands)	260	2649	2749	2781	2787	2780	2789	2835	2896	2918	2910
Participation rate (20-64)	2.3	81.0	82.6	82.8	82.9	83.2	83.4	83.4	83.3	83.2	83.3
Participation rate (15-64)	2.2	78.2	79.8	80.0	80.2	80.4	80.3	80.4	80.3	80.3	80.4
young (15-24)	0.4	61.9	62.4	62.2	62.7	62.0	61.9	62.1	62.2	62.3	62.3
prime-age (25-54)	-0.6	87.5	87.1	87.1	87.0	87.0	87.0	87.0	86.9	86.9	86.9
older (55-64)	12.7	65.3	74.2	75.7	76.2	76.7	76.8	77.6	77.9	77.8	78.0
Participation rate (20-64) - FEMALES	3.8	77.9	80.3	80.8	80.9	81.3	81.5	81.7	81.6	81.5	81.7
Participation rate (15-64) - FEMALES	3.5	75.7	77.9	78.4	78.6	78.9	78.9	79.1	79.0	79.0	79.2
young (15-24)	0.4 0.2	62.5 84.9	62.9 84.8	62.8 85.0	63.2 85.0	62.6 85.1	62.5 85.2	62.7 85.2	62.8 85.1	62.8 85.1	62.8 85.1
prime-age (25-54) older (55-64)	16.6	60.1	71.5	73.5	73.8	74.5	74.7	75.8	76.4	76.4	76.8
Participation rate (20-64) - MALES	0.8	84.0	84.8	84.9	84.9	85.1	85.1	85.0	84.8	84.7	84.8
Participation rate (15-64) - MALES	0.9	80.7	81.6	81.6	81.9	81.9	81.7	81.6	81.5	81.5	81.6
young (15-24)	0.5	61.3	61.9	61.7	62.2	61.4	61.3	61.5	61.7	61.7	61.7
prime-age (25-54)	-1.5	90.2	89.4	89.2	89.0	88.8	88.8	88.7	88.6	88.6	88.7
older (55-64)	8.7	70.6	77.0	78.0	78.6	79.1	79.0	79.3	79.3	79.1	79.3
Average effective exit age (TOTAL) (1)	3.3	64.5	65.7	66.1	66.3	66.5	66.7	67.0	67.2	67.5	67.8
Men	2.3	65.6	66.2	66.6	67.0	67.2	67.3	67.5	67.6	67.8	67.9
Women	4.4	63.4	65.3	65.5	65.5	65.8	66.1	66.5	66.9	67.3	67.7
Employment rate (15-64)	3.9	72.6	75.4	76.0	76.3	76.4	76.4	76.4	76.4	76.3	76.5
Employment rate (20-64)	3.9	75.7	78.4	79.1	79.1	79.5	79.6	79.7	79.5	79.4	79.5
Employment rate (15-74) Unemployment rate (15-64)	6.1 -2.3	63.8 7.2	66.3 5.5	67.9 5.0	68.0 4.9	67.9 4.9	68.2 4.9	69.0 4.9	69.8 4.9	70.1 4.9	69.9 4.9
Unemployment rate (15-64)	-2.3 -2.1	6.5	5.1	4.6	4.9	4.9	4.9	4.9	4.9	4.9	4.9
Unemployment rate (20-64)	-2.1	7.0	5.4	4.8	4.0	4.7	4.6	4.6	4.6	4.6	4.5
Employment (20-64) (in millions)	0.3	2.5	2.6	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8
Employment (15-64) (in millions)	0.3	2.6	2.8	2.8	2.8	2.8	2.8	2.9	2.9	3.0	2.9
share of young (15-24)	0%	15%	14%	14%	14%	14%	14%	15%	15%	14%	14%
share of prime-age (25-54)	-3%	69%	67%	66%	66%	68%	69%	68%	66%	66%	66%
share of older (55-64)	3%	16%	19%	20%	20%	19%	17%	17%	19%	20%	20%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
		19.1	20.0	20.9	20.6	19.3	17.6	17.8	19.6	20.4	20.1
Share of older population (55-64) (2)	1.0										
Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3)	14	28	32	34	37	39	41	40	39	40	42
Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	14 15	28 31	32 35	34 37	40	43	41 45	45	44	44	46
Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3) Total dependency ratio (4)	14 15 15	28 31 55	32 35 58	34 37 60	40 65	43 68	41 45 70	45 69	44 67	44 67	46 70
Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	14 15	28 31	32 35	34 37	40	43	41 45	45	44	44	46

Denmark		EC-E	PC (A	WG) 2	015 p	roiec	tions				
Pension expenditure projections											
	0, 10.00	0040	0000	0005	0000	0005	0040	0045	0050	0055	0000
Baseline scenario as % of GDP Public pensions, gross	-3.1	2013 10.3	2020 8.7	2025 8.4	2030 8.3	2035 8.2	2040 8.0	2045 7.7	2050 7.5	2055 7.3	2060 7.2
Earnings-related pensions, gross	-1.1	1.3	1.1	1.0	0.8	0.7	0.5	0.4	0.3	0.2	0.2
Of w hich : Old-age and early pensions	-1.1	1.3	1.1	1.0	0.8	0.7	0.5	0.4	0.3	0.2	0.2
Disability pensions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Survivors pensions	:	:	:	:	:	:	:	:	:	:	:
Other pensions	:	:	- 1	:	:	:	:	:	:	:	1
Non-earning-related pensions	-2.0	9.0	7.6	7.4	7.5	7.5	7.4	7.3	7.2	7.0	7.0
Private occupational pensions, gross Private individual pensions, gross	1.2	4.6	5.5	5.7	5.3	5.4	5.8	6.0	6.3	6.0	5.8
New pensions, gross	- :	- :	- :	:	:		:	:		:	
Public pensions, net	-2.1	7.4	6.3	6.1	6.0	6.0	5.8	5.6	5.5	5.3	5.3
Public pensions, contributions	-0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	1.4%	72.0%	72.3%	72.5%	72.7%	72.9%	73.1%	73.3%	73.4%	73.4%	73.4%
Pensioners (Public, in 1000 persons)	42	1318	1334	1355	1371	1398	1400	1391	1394	1372	1360
Pensioners aged 65+ (1000 persons)	183	994	1111	1151	1188	1223	1228	1215	1210 13.2%	1185 13.6%	1177
Share of pensioners below age 65 as % of all pensioners Benefit ratio (Public pensions)	-11.1% -7.4	24.6% 42.5	16.7% 39.1	15.1% 38.0	13.4% 37.6	12.5% 36.7	12.3% 35.9	12.7% 35.2	34.8	34.9	13.5% 35.1
Gross replacement rate at retirement (Public pensions)	-6.9	39.7	36.5	35.5	35.1	34.3	33.5	32.9	32.5	32.7	32.8
Average accrual rates (new pensions, earnings related)	:	:	:	:	:	:	:	:	:	:	:
Average contributory period (new pensions, earnings-related)	:	:	:	- :	:	:	- :	:	:	:	:
Contributors (Public pensions, in 1000 persons)	-60.6	616.9	480.3	466.0	484.0	508.8	536.6	549.1	554.6	554.2	556.3
Support ratio (contributors/100 pensioners, Public pensions)	-5.9	46.8	36.0	34.4	35.3	36.4	38.3	39.5	39.8	40.4	40.9
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.2	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
High labour productivity (+0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low er labour productivity (-0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High employment rate (+2 p.p) High emp. of older workers (+10 p.p.)	-0.1 -0.3	0.0	-0.1 -0.2	-0.2 -0.3	-0.2 -0.4	-0.2 -0.4	-0.2 -0.3	-0.2 -0.3	-0.1 -0.3	-0.1 -0.3	-0.1 -0.3
Low er migration (-20%)	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2
TFP risk scenario	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Policy scenario linking retirement age to increases in life expectancy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to : Dependency ratio	-3.1		-1.5	-1.9	-2.0	-2.0	-2.3	-2.6 3.4	-2.8 3.2	-3.0	-3.1
Coverage ratio	3.6 -3.6		1.2 -1.2	1.8 -1.7	2.5 -2.3	3.1 -2.6	3.5 -2.9	-3.1	-3.0	3.3 -3.3	3.6 -3.6
Of which: Old-age	-2.4		-0.2	-0.6	-1.0	-1.3	-1.6	-1.7	-1.7	-2.0	-2.4
Early-age	-5.6		-3.8	-4.7	-5.2	-5.0	-5.0	-5.3	-5.5	-5.5	-5.6
Cohort effect	-3.1		-0.8	-1.3	-2.2	-3.3	-3.7	-3.3	-2.7	-2.7	-3.1
Benefit ratio	-2.0		-1.1	-1.4	-1.4	-1.6	-1.8	-2.0	-2.1	-2.0	-2.0
Labour market ratio	-0.9		-0.4	-0.6	-0.7	-0.8	-0.8	-0.8	-0.8	-0.8	-0.9
Of which : Employment rate	-0.5		-0.3	-0.4	-0.4	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5
Labour intensity	0.0		0.0 -0.1	0.0	0.0	0.0	0.0	-0.3	0.0	0.0	0.0
Career shift	-0.5				-0.3	-0.3	-0.3				
	0.0			-0.2			0.0		-0.3	-0.4	-0.5
Interaction effect (residual)	-0.2		0.0	-0.1	-0.1	-0.2	-0.2 2035-	-0.2	-0.2	-0.2	-0.2
Decomposition of the increase (in p.p.) in pension expenditure	-0.2 2013-2060		0.0 2015-	-0.1 2020-	-0.1 2025-	-0.2 2030-	2035-	-0.2 2040-	-0.2 2045-	-0.2 2050-	-0.2 2055-
			0.0	-0.1	-0.1	-0.2		-0.2	-0.2	-0.2	-0.2
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods	2013-2060		0.0 2015- 2020	-0.1 2020- 2025	-0.1 2025- 2030	-0.2 2030- 2035	2035- 2040	-0.2 2040- 2045	-0.2 2045- 2050	-0.2 2050- 2055	-0.2 2055- 2060
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio	2013-2060 -3.1 3.6 -3.6		0.0 2015- 2020 -1.2 0.8 -0.9	-0.1 2020- 2025 -0.3 0.6 -0.5	-0.1 2025- 2030 -0.1 0.7 -0.6	-0.2 2030- 2035 -0.1 0.6 -0.4	2035- 2040 -0.3 0.3 -0.3	-0.2 2040- 2045 -0.3 0.0 -0.1	-0.2 2045- 2050 -0.2 -0.2 0.1	-0.2 2050- 2055 -0.2 0.1 -0.2	-0.2 2055- 2060 -0.1 0.3 -0.4
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age	2013-2060 -3.1 3.6 -3.6 -2.4		0.0 2015- 2020 -1.2 0.8 -0.9	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3	2035- 2040 -0.3 0.3 -0.3 -0.3	-0.2 2040- 2045 -0.3 0.0 -0.1	-0.2 2045- 2050 -0.2 -0.2 0.1	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6		0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2	2035- 2040 -0.3 0.3 -0.3 -0.3 0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Plublic pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1		0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0	2035- 2040 -0.3 0.3 -0.3 -0.3 -0.3 -0.4	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2 0.6	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1 -2.0		0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2	2035- 2040 -0.3 0.3 -0.3 -0.3 -0.0 -0.4 -0.2	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which : Old-age Early-age Cohort effect Benefit ratio Labour market ratio	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9		0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1	2035- 2040 -0.3 0.3 -0.3 -0.3 -0.0 -0.4 -0.2	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1 0.0	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5		0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3 -0.2	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2 -0.2	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0	2035- 2040 -0.3 0.3 -0.3 -0.3 -0.0 -0.4 -0.2	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1 0.0	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which : Old-age Early-age Cohort effect Benefit ratio Labour market ratio	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9		0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1	2035- 2040 -0.3 0.3 -0.3 -0.3 -0.0 -0.4 -0.2 0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1 0.0 0.0	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 0.0		0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3 -0.2 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2 -0.2	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 0.0	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0	2035- 2040 -0.3 0.3 -0.3 -0.3 -0.0 -0.4 -0.2 0.0 0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1 0.0 0.0 0.0	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1 0.0 0.0	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which : Old-age	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 0.0 -0.5		0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3 -0.2 0.0 -0.2	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2 -0.2	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 0.0 0.0	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0 0.0	2035- 2040 -0.3 -0.3 -0.3 -0.3 -0.0 -0.4 -0.2 -0.0 -0.0 -0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1 0.0 0.0 0.0 0.0	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1 0.0 0.0 -0.1	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 0.0 -0.5	2013	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3 -0.2 0.0 -0.2	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2 -0.2	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 0.0 0.0	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0 0.0	2035- 2040 -0.3 -0.3 -0.3 -0.3 -0.0 -0.4 -0.2 -0.0 -0.0 -0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0	-0.2 2045- 2050 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1 0.0 0.0 0.0 0.0	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1 0.0 0.0 -0.1	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care Health care spending as % of GDP AWG reference scenario	2013-2060 -3.1 3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5	8.1	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3 -0.2 -0.0 -0.1 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2 -0.1 0.0	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 0.0 -0.1 0.0	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0 0.0 0.0	2035- 2040 -0.3 0.3 -0.3 -0.3 -0.4 -0.2 0.0 0.0 0.0 0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0	-0.2 2045- 2050 -0.2 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1 0.0 0.0 0.0 0.0 0.0	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1 0.0 -0.1 0.0	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0 -0.1 0.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario	2013-2060 -3.1 -3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 -0.2 -0.5 -0.2	8.1 8.1	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.3 -0.2 -0.0 -0.1 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.1 0.0 -0.1 0.0 -0.0	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 0.0 0.0 -0.1 0.0 8.8 8.8	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.1 0.0 0.0 0.0 0.0 0.0	2035- 2040 -0.3 0.3 -0.3 -0.3 -0.4 -0.4 -0.2 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 9.0	-0.2 2045- 2050 -0.2 -0.2 -0.2 0.1 0.0 -0.2 0.6 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1 0.0 -0.1 0.0 -0.0 -0.	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0 0.0 -0.1 0.0 9.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario	2013-2060 -3.1 3.6 -3.6 -3.6 -3.6 -3.7 -2.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.1 -0.0 -0.1 -0	8.1 8.1 8.1	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3 -0.2 0.0 -0.1 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2 -0.1 0.0 -0.1 0.0	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 0.0 0.0 -0.1 0.0 2030 8.8 8.8	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 -0.2 -1.0 -0.2 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2035- 2040 -0.3 -0.3 -0.3 -0.4 -0.2 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.0	-0.2 2045- 2050 -0.2 -0.2 -0.2 0.6 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 9.0 9.2
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Demographic scenario Constant health scenario	2013-2060 -3.1 -3.6 -3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 -0.2 Ch 13-60 0.9 1.0 1.4 0.1	8.1 8.1 8.1 8.1	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.3 -0.2 0.0 -0.1 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.1 0.0 -0.1 0.0	-0.1 2025- 2030 -0.1 0.7 -0.4 -0.5 -1.0 -0.1 -0.1 0.0 0.0 -0.1 0.0	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2035- 2040 -0.3 -0.3 -0.3 -0.3 -0.0 -0.4 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 8.9 8.9 9.1 8.4	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 2045- 2050 -0.2 -0.2 -0.2 -0.6 -0.1 -0.0 0.0 0.0 0.0 0.0 -0.2 -0.1 9.0 9.0 9.1 9.3 8.3	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 9.1 9.1 9.4	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 9.0 9.2 9.5 8.3
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Under the pension of the pens	2013-2060 -3.1 -3.6 -3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 -0.2 Ch13-60 0.9 1.0 1.4 0.1	8.1 8.1 8.1 8.1 8.1	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3 -0.2 -0.1 0.0 -0.1 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.1 0.0 -0.1 0.0 -0.5 8.7 8.7 8.7 8.8	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 -0.0 -0.1 0.0 -0.1 0.0 -0.1 8.8 8.8 8.8 8.9 8.4	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2035- 2040 -0.3 -0.3 -0.3 -0.3 -0.0 -0.4 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 8.9 8.9 9.1 8.8	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 2045- 2050 -0.2 -0.2 -0.1 0.0 -0.2 0.6 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.3 8.3 8.8	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 9.0 9.1 9.4 8.3 8.8	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 8.8 -0.4 8.8 8.8
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Constant health scenario Death-related cost scenario Income elasticity scenario	2013-2060 -3.1 -3.6 -3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 -0.2 Ch 13-60 0.9 1.0 1.4 0.1 0.7 1.3	8.1 8.1 8.1 8.1 8.1 8.1	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.3 -0.3 -0.0 -0.1 0.0 -0.1 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.2 -0.2 -0.1 0.0 -0.1 0.0 -0.5 8.7 8.7 8.4 8.6 8.8	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 -0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2035- 2040 2035- 2040 2035- 203 2035- 203 2035- 2037 2040 2040 2040 8.9 9.1 8.4 8.8 8.9 9.2	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.2 8.4 8.8 9.3	-0.2 2045- 2050 -0.2 -0.2 -0.1 -0.0 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 9.0 9.1 9.3 8.3 8.3 8.9	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.0 -	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 8.3 8.3 8.3 8.9.5
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Demographic scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario	2013-2060 -3.1 -3.6 -3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 -0.2 Ch 13-60 0.9 1.0 -1.1 0.7 1.3 1.0	8.1 8.1 8.1 8.1 8.1 8.1	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.3 -0.2 -0.0 -0.1 0.0 -0.1 0.0 8.5 8.5 8.5 8.3 8.4 8.6 8.5	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2 -0.1 0.0 -0.1 0.0 -0.5 8.7 8.7 8.7 8.4 8.6 8.8	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 -0.0 -0.1 0.0 -0.1 -0.0 -0.1 8.8 8.8 8.9 8.4 8.7 9.0 8.8	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0 0.0 0.0 0.0 0.0 8.9 8.9 9.0 8.4 8.7 9.1	2035- 2040 -0.3 -0.3 -0.3 -0.0 -0.4 -0.2 -0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.0 9.2 8.8 8.8 9.3	-0.2 2045- 2050 -0.2 -0.2 -0.1 0.0 -0.6 -0.1 0.0 0.0 0.0 0.0 0.0 9.0 9.1 9.3 8.8 8.8 9.4	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.7 0.0 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.2 -0.3 -0.1 0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 8.3 8.8 9.5 9.2
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Constant health scenario Death-related cost scenario Income elasticity scenario	2013-2060 -3.1 -3.6 -3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 -0.2 Ch 13-60 0.9 1.0 1.4 0.1 0.7 1.3	8.1 8.1 8.1 8.1 8.1 8.1	0.0 2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.3 -0.3 -0.0 -0.1 0.0 -0.1 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.2 -0.2 -0.1 0.0 -0.1 0.0 -0.5 8.7 8.7 8.4 8.6 8.8	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 -0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 2030- 2035 -0.1 0.6 -0.4 -0.3 0.2 -1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2035- 2040 2035- 2040 2035- 203 2035- 203 2035- 2037 2040 2040 2040 8.9 9.1 8.4 8.8 8.9 9.2	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.2 8.4 8.8 9.3	-0.2 2045- 2050 -0.2 -0.2 -0.1 -0.0 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 9.0 9.1 9.3 8.3 8.3 8.9	-0.2 2050- 2055 -0.2 0.1 -0.2 -0.3 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.0 -	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 8.3 8.3 8.3 8.9.5
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Income elasticity scenario Labour intensity scenario	2013-2060 -3.1 -3.6 -3.6 -3.6 -2.4 -5.6 -3.1 -2.0 -0.9 -0.5 -0.2 Ch 13-60 -0.9 1.0 -1.4 -0.1 -0.7 -1.3 -1.0 -1.1	8.1 8.1 8.1 8.1 8.1 8.1 8.1	2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.5 -0.8 -0.2 0.0 -0.1 0.0 0.0 -0.1 0.0 0.0 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.1 0.0 -0.1 -0.0 -0.1 -0.0 -0.1 8.7 8.7 8.8 8.8 8.8	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 0.0 0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.1	2030- 2035- -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2035- 2040 -0.3 -0.3 -0.3 -0.3 -0.0 -0.4 -0.2 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.2 8.8 8.8 9.3 9.2	-0.2 2045- 2050 -0.2 -0.2 -0.1 -0.0 -0.1 -0.0 -0.0 -0.0 -0.0 -0.0	-0.2 2055 -0.2 0.1 -0.2 -0.3 -0.1 -0.0 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.1	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Dendy-related cost scenario Death-related cost scenario Income elasticity scenario ELZ8 cost convergence scenario Labour intensity scenario ELZ8 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario	2013-2060 -3.1 -3.6 -3.6 -3.6 -3.6 -3.7 -2.0 -0.9 -0.5 -0.2 Ch 13-60 0.9 -1.0 -1.1 -1.1 -1.0 -1.1 -1.0 -1.0	8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1	2015- 2020 -1.2 0.8 -0.9 -0.2 -2.8 -0.8 -0.5 -0.8 -0.3 -0.2 -0.0 -0.1 0.0 -0.0 -0.1 8.5 8.5 8.5 8.3 8.4 8.6 8.5 8.5	-0.1 2020- 2025 -0.3 0.6 -0.5 -0.4 -0.9 -0.5 -0.2 -0.2 -0.1 0.0 -0.1 0.0 -0.1 8.7 8.7 8.4 8.8 8.8 8.7 8.6 8.4	-0.1 2025- 2030 -0.1 0.7 -0.6 -0.4 -0.5 -1.0 -0.1 -0.1 -0.0 -0.0 -0.0 -0.0 -0.0	2030- 2035- -0.1 0.6 -0.4 -0.3 0.2 -1.0 -0.2 -0.1 0.0 0.0 0.0 0.0 0.0 8.9 8.9 8.4 8.7 9.1 8.9 9.1 8.9	2035- 2040 -0.3 -0.3 -0.3 -0.3 -0.3 -0.4 -0.2 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-0.2 2040- 2045 -0.3 0.0 -0.1 -0.2 -0.3 0.4 -0.1 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.2 8.4 8.8 9.3 9.0 9.2 8.6	-0.2 2045- 2050 -0.2 -0.2 -0.2 -0.1 -0.0 -0.1 -0.0 -0.0 -0.0 -0.0 -0.0	-0.2 2050- 2055- -0.2 -0.1 -0.2 -0.3 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.2 -0.3 -0.1 -0.2 -0.3 -0.1 -0.2 -0.3 -0.1 -0.2 -0.1 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.2 2055- 2060 -0.1 0.3 -0.4 -0.3 -0.1 -0.4 0.0 -0.1 0.0 -0.1 0.0 -0.0 -0.1 8.3 8.8 8.3 8.5 9.5 9.2 9.2

Long term core						rojec					
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	2.0	2.4	2.7	2.9	3.3	3.6	3.9	4.0	4.2	4.4	4.5
Demographic scenario	2.2	2.4	2.7	3.0	3.3	3.7	3.9	4.1	4.3	4.5	4.7
High Life expectancy scenario Base case scenario	2.8	2.4	2.7	3.0	3.4	3.8	4.1	4.4	4.7	5.0 4.6	5.2 4.7
Base case scenario Constant disability scenario	1.9	2.4	2.7	2.9	3.3	3.7	3.8	3.9	4.4	4.6	4.7
Shift to formal care scenario	3.0	2.4	3.2	3.6	4.1	4.5	4.7	4.9	5.1	5.4	5.5
Coverage convergence scenario	2.3	2.4	2.7	3.0	3.4	3.7	4.0	4.1	4.4	4.6	4.7
Cost convergence scenario	2.8	2.4	2.7	3.0	3.5	3.9	4.2	4.4	4.7	5.1	5.3
Cost and coverage convergence scenario	2.9	2.4	2.7	3.0	3.5	3.9	4.2	4.4	4.7	5.1	5.3
AWG risk scenario	2.6	2.4	2.7	3.0	3.4	3.8	4.1	4.3	4.6	4.9	5.1
TFP risk scenario	2.0	2.4	2.7	2.9	3.3	3.6	3.9	4.0	4.2	4.4	4.5
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	26.8%	444	478	494	511	523	532	541	550	558	563
of w hich: receiving institutional ca		44	51	57	65	73	78	82	87	92	95
receiving home care	82.2% 82.4%	101 129	116 146	128 160	142	153 192	160 202	168 211	175 221	182 230	185 235
receiving cash benefits Demographic scenario	35.9%	444	484	505	527	545	558	570	584	596	603
of w hich: receiving institutional ca		44	51	58	66	74	80	85	90	96	99
receiving home care	91.1%	101	117	130	145	157	165	174	183	190	194
receiving cash benefits	90.7%	129	147	163	181	197	208	218	230	240	245
Constant disability scenario	23.0%	444	472	483	497	507	516	525	536	544	546
of which: receiving institutional ca		44	50	56	64	71	76	80	85	89	91
receiving home care	76.7%	101	115	126	139	149	156	163	171	176	179
receiving cash benefits	77.1%	129	145	158	174	188	197	206	215	224	228
Shift 1% of dependents from informal to formal scenario	35.9%	444	484	505	527	545	558	570	584	596	603
of which: receiving institutional ca	re 160.6%	44	60	70	80	89	95	100	106	112	115
receiving home care	134.6%	101	143	168	184	197	207	216	225	233	238
receiving cash benefits	90.7%	129	147	163	181	197	208	218	230	240	245
Coverage convergence scenario	35.9%	444	484	505	527	545	558	570	584	596	603
of w hich: receiving institutional ca		44	51	58	66	74	80	85	91	96	99
receiving home care	91.9%	101	117	131	145	157	166	174	183	191	194
receiving cash benefits	90.7%	129	147	163	181	197	208	218	230	240	245
Education											
	01.40.00	0040	0000	0005	0000	0005	0040	0045	0050	0055	0000
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total Expenditure decomposition (broadly constant) : Transfers (15%) - Capital	-0.7	7.6	7.1	6.9	6.9	7.1	7.2	7.2	7.0	6.9	6.8
(5%) - Staff (60%) - Other (19%)											
Primary	-0.2	1.9	1.7	1.6	1.8	1.9	1.9	1.8	1.8	1.7	1.7
Expenditure decomposition (broadly constant) : Transfers (1%) - Capital	-0.2	1.5	1.7	1.0	1.0	1.0	1.5	1.0	1.0	1.7	1.7
(8%) - Staff (73%) - Other (18%)											
Low secondary	-0.1	1.1	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.9
Expenditure decomposition (broadly constant) : Transfers (1%) - Capital											
(12%) - Staff (52%) - Other (35%)											
Upper secondary	-0.2	1.9	1.8	1.8	1.7	1.7	1.8	1.8	1.8	1.7	1.7
Expenditure decomposition (broadly constant): Transfers (23%) - Capital											
(4%) - Staff (58%) - Other (16%)											
Tertiary education	-0.2	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5
Expenditure decomposition (broadly constant) : Transfers (28%) - Capital											
(2%) - Staff (56%) - Other (15%)											
Number of students (in thousands)	00	4004	4070	4070	4004	4004	4050	4070	4070	4070	4074
Total	90	1281 92%	1279 94%	1270 95%	1284 94%	1321 95%	1356 94%	1376 94%	1376 94%	1370 94%	1371 94%
as % of population 5-2 Primary	36	433	422	412	444	468	474	472	465	461	469
Low secondary	8	240	236	232	224	240	253	257	255	251	249
Upper secondary	13	332	327	331	319	323	338	349	351	349	346
Tertiary education	32	276	294	295	298	290	290	299	305	308	308
Number of teachers (in thousands)	1	1									
Total	:	:	:	- :	1	:	:	:	:	:	:
Primary	:	:	:	1	1	:	:	:	:	:	:
Low secondary	2	50	50	49	47	50	53	54	54	53	52
Upper secondary	:	:	:	:	:	:	:	:	:	:	:
Tertiary education	:	<u> </u>	1		:	:			:	:	:
Education spending as % of GDP - High enrolment rate scenario (diff											
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.5	0.1	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6
Unemployment benefit											
/	Ob 10 00	0010	0000	2005	2000	2005	0010	00.15	0050	0055	2022
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025 0.9	2030 0.9	2035 0.9	2040 0.9	2045 0.9	2050	2055	2060
Unemployment benefit spending as % of GDP LEGENDA:	-0.5	1.4	1.1	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
The potential GDP and its components are used to estimate the rat (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the	entry and ex	kit observ	ed over t				S				
(3) Old-age dependency ratio = Population aged 65 and over as a % o (4) Total dependency ratio = Population under 15 and over 64 as a % (5) Total economic dependency ratio = Total population less employ (6) Economic old-age dependency ratio (15-64) = Inactive population :	of the popula ed as a % of the	tion aged he emplo	l 15-64 yed popu	lation 15-7							
(o) Economic old-age dependency ratio (15-64) = inactive population (77) Economic old-age dependency ratio (15-74) = Inactive population (NB: := data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013),	ged 65+ as a										

5. GERMANY

Germany		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.40	1.45	1.48	1.51	1.53	1.56	1.58	1.60	1.61	1.63
Life expectancy at birth											
males	6.7	78.5	79.6	80.4	81.1	81.9	82.6	83.2	83.9	84.5	85.2
females	5.9	83.2	84.2	84.8	85.5	86.1	86.8	87.4	87.9	88.5	89.1
Life expectancy at 65	4.7	40.0	40.7	40.0	10.0	00.0	00.0	04.0	04.0	00.0	00.7
males	4.7	18.0	18.7	19.3	19.8	20.3	20.8	21.3	21.8	22.2	22.7
females Net migration (thousand)	4.6 1224.9	21.0 -1127.0	21.7	22.2 229.8	220.2	23.2 181.9	23.7 142.6	24.2 138.5	24.7 119.3	25.1 121.1	25.6 97.9
Net migration (triousariu) Net migration as % of population	1.5	-1.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1
Population (million)	-10.5	81.3	80.6	80.3	79.7	78.8	77.7	76.2	74.5	72.7	70.8
Children population (0-14) as % of total population	0.2	13.0	12.8	13.0	13.0	12.8	12.6	12.5	12.7	12.9	13.1
Prime age population (25-54) as % of total population	-9.0	42.1	38.7	36.2	35.6	35.1	34.3	33.4	33.3	33.1	33.1
Working age population (15-64) as % of total population	-11.5	66.1	64.0	61.9	59.0	56.7	56.2	56.0	55.5	54.7	54.6
Elderly population (65 and over) as % of total population	11.3	21.0	23.2	25.2	28.1	30.6	31.2	31.5	31.8	32.4	32.3
Very elderly population (80 and over) as % of total population	7.9	5.5	7.4	8.0	8.2	9.1	10.6	12.7	14.2	13.8	13.4
Very elderly population (80 and over) as % of elderly population	15.2	26.3	32.0	31.8	29.2	29.8	33.9	40.4	44.5	42.8	41.5
Very elderly population (80 and over) as % of w orking age population	16.2	8.3	11.6	13.0	13.9	16.1	18.9	22.7	25.6	25.3	24.5
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.0 -0.5	1.4	1.2 -0.3	1.0 -0.7	-0.8	-0.7	1.0 -0.5	1.0 -0.5	-0.6	-0.7	-0.6
Employment (grow th rate) Labour input : hours w orked (grow th rate)	-0.5	0.7	-0.3	-0.7	-0.8	-0.7	-0.5	-0.5	-0.6	-0.7	-0.6
Labour Input : nours worked (growth rate) Labour productivity per hour (growth rate)	1.5	0.7	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5
TFP (growth rate)	1.0	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.0	0.6	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (growth rate)	1.3	2.1	1.2	1.1	0.9	1.0	1.4	1.4	1.4	1.4	1.5
Potential GDP per w orker (grow th rate)	1.5	0.4	1.5	1.6	1.5	1.5	1.5	1.5	1.6	1.6	1.6
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-15068	53732	51626	49665	46999	44687	43668	42704	41353	39773	38664
Population grow th (w orking age:15-64)	0.4	-0.9	-0.6	-0.9	-1.1	-0.8	-0.3	-0.6	-0.7	-0.8	-0.5
Population (20-64) (in thousands)	-14313	49738	47960	46116	43407	41014	40066	39238	38008	36505	35424
Population grow th (20-64)	0.3	-0.8	-0.5	-1.0	-1.3	-0.9	-0.3	-0.5	-0.7	-0.8	-0.5
Labour force 15-64 (thousands)	-10898	41758	40665	39168	37190	35630	34918	34114	33005	31771	30860
Labour force 20-64 (thousands) Participation rate (20-64)	-10684 2.8	40594 81.6	39573 82.5	38128 82.7	36143 83.3	34552 84.2	33855 84.5	33090 84.3	32018 84.2	30810 84.4	29910 84.4
Participation rate (20-64)	2.8	77.7	78.8	78.9	79.1	79.7	80.0	79.9	79.8	79.9	79.8
young (15-24)	-0.9	51.0	51.1	50.5	50.0	49.9	50.3	50.5	50.5	50.3	50.1
prime-age (25-54)	1.9	87.7	88.5	88.9	89.3	89.6	89.6	89.6	89.5	89.5	89.6
older (55-64)	8.5	67.6	71.9	72.6	72.5	74.5	76.0	76.4	75.9	76.2	76.1
Participation rate (20-64) - FEMALES	5.1	76.2	77.8	78.4	79.5	80.9	81.3	81.2	81.2	81.3	81.3
Participation rate (15-64) - FEMALES	4.2	72.6	74.3	74.8	75.6	76.5	76.9	76.9	76.8	76.9	76.8
young (15-24)	-0.8	48.9	49.1	48.5	47.9	47.9	48.3	48.5	48.4	48.3	48.1
prime-age (25-54)	3.4	82.4	83.9	84.7	85.4	85.8	85.9	85.8	85.8	85.8	85.8
older (55-64)	13.6	60.8	66.1	67.8	68.9	71.9	73.9	74.5	74.2	74.5	74.4
Participation rate (20-64) - MALES	0.5	86.9	87.1	86.8	86.9	87.5	87.6	87.3	87.2	87.4	87.4
Participation rate (15-64) - MALES	0.0	82.7	83.1	82.8	82.6	82.9	82.9	82.8	82.7	82.8	82.7
young (15-24)	-0.9	53.0	53.0	52.5	51.9	51.8	52.2	52.5	52.4	52.2	52.0
prime-age (25-54)	0.4	92.7	92.9	93.0	93.1	93.2	93.2	93.1	93.1	93.1	93.2
older (55-64) Average effective exit age (TOTAL) (1)	3.1 0.8	74.6 64.7	77.7 65.0	77.4 65.3	76.1 65.4	77.2 65.5	78.2 65.5	78.3 65.5	77.7 65.5	77.9 65.5	77.7 65.5
Average effective exit age (TOTAL) (T) Men	0.6	65.1	65.4	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7
Women	1.0	64.2	64.6	64.9	65.2	65.3	65.3	65.3	65.3	65.3	65.3
Employment rate (15-64)	2.0	73.5	75.1	74.6	74.9	75.4	75.7	75.6	75.5	75.6	75.5
Employment rate (20-64)	2.7	77.3	78.7	78.3	78.9	79.8	80.0	79.9	79.8	79.9	80.0
Employment rate (15-74)	0.1	64.4	66.2	64.8	63.7	63.0	64.2	65.7	65.4	64.7	64.5
Unemployment rate (15-64)	0.0	5.4	4.7	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
Unemployment rate (20-64)	0.0	5.3	4.6	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
Unemployment rate (15-74)	-0.2	5.3	4.6	5.2	5.2	5.1	5.2	5.2	5.2	5.2	5.2
Employment (20-64) (in millions)	-10.1	38.4	37.7	36.1	34.2	32.7	32.1	31.3	30.3	29.2	28.3
Employment (15-64) (in millions)	-10.3	39.5	38.8	37.1 9%	35.2	33.7	33.0	32.3	31.2	30.1	29.2
share of young (15-24)	0% -4%	10% 72%	10%	9% 66%	10% 68%	10% 70%	10% 69%	10% 67%	10%	10%	10%
share of prime-age (25-54)	-4% 4%	72% 17%	68% 22%	24%	22%	20%	69% 21%	22%	68%	68%	68% 21%
share of older (55-64)	4% Ch 13-60	17% 2013	2020	24%	2030	20%	21%	2045	2050	2055	2060
Dependency ratios Share of older population (55-64) (2)	2.1	2013	24.5	26.5	24.1	21.4	22.0	23.4	23.3	22.6	22.2
Old-age dependency ratio 15-64 (3)	2.1	32	36	41	48	54	56	56	57	59	59
Old-age dependency ratio 13-64 (3)	30	34	39	44	52	59	61	61	62	64	65
Total dependency ratio (4)	32	51	56	62	70	76	78	79	80	83	83
Total economic dependency ratio (5)	28	102	101	107	114	120	123	125	126	128	130
Economic old-age dependency ratio (15-64) (6)	31	41	45	50	57	65	68	69	70	72	73
(U)											

Germany		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	2.7	10.0	10.3	10.9	11.6	12.1	12.2	12.3	12.5	12.6	12.7
Earnings-related pensions, gross	2.7	10.0	10.3	10.9	11.6	12.1	12.2	12.3	12.5	12.6	12.7
Of which: Old-age and early pensions	3.2	7.8	8.2	8.8	9.5	10.1	10.3	10.4	10.6	10.8	10.9
Disability pensions	-0.1	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Survivors pensions	-0.4	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.3	1.2
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	:	:	- :	- :	- :	:	:	- :	- :	- :	- :
Private occupational pensions, gross	- :	:	- :	:	:	:	:	:	:	:	-:
Private individual pensions, gross	_ i	:	1	- :		:	:	:			- :
New pensions, gross	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Public pensions, net	1.8	8.4	8.5	8.9	9.4	9.8	9.8	9.8	9.9	10.1	10.2
Public pensions, contributions Additional indicators	2.6 Ch 13-60	10.5 2013	10.6 2020	11.2 2025	11.9 2030	12.3	12.5 2040	12.6 2045	12.8 2050	13.0 2055	13.0 2060
Public pensions, net/Public pensions, gross, %	-3.8%	83.7%	82.5%	81.8%	81.4%	80.8%	80.2%	79.8%	79.8%	79.8%	79.9%
Pensioners (Public, in 1000 persons)	3883	20185	21438	22812	24239	25512	25689	25405	25106	24716	24068
Pensioners aged 65+ (1000 persons)	5195	16935	18612	20017	21674	23274	23551	23218	22921	22692	22129
Share of pensioners below age 65 as % of all pensioners	-8.0%	16.1%	13.2%	12.3%	10.6%	8.8%	8.3%	8.6%	8.7%	8.2%	8.1%
Benefit ratio (Public pensions)	-7.4	44.6	44.0	42.3	40.6	38.6	37.7	37.5	37.3	37.2	37.3
Gross replacement rate at retirement (Public pensions)	-7.0	42.5	41.9	40.3	38.7	36.8	35.9	35.7	35.5	35.4	35.5
Average accrual rates (new pensions, earnings related)	:	:	:	:	:	:	:	:	:	1	:
Average contributory period (new pensions, earnings-related)	1 :	1 :				<u> </u>	:				<u> </u>
Contributors (Public pensions, in 1000 persons)	-8027.7	33910.2	33807.7	32691.1	31428.2	30139.2	29203.1	28482.6	27643.7	26736.8	25882.5
Support ratio (contributors/100 pensioners, Public pensions)	-60.5	168.0	157.7	143.3	129.7	118.1	113.7	112.1	110.1	108.2	107.5
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.4	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.4
High labour productivity (+0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low er labour productivity (-0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High employment rate (+2 p.p)	-0.1	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1
High emp. of older w orkers (+10 p.p.)	-0.3	0.0	-0.2	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3
Low er migration (-20%)	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2
TFP risk scenario	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Policy scenario linking retirement age to increases in life expectancy	-0.6	0.0	0.0	0.0	0.0	-0.1	-0.2	-0.3	-0.4	-0.6	-0.6
Decomposition of the increase (in p.p.) in pension expenditure	0, 40,00	0040	0000	0005	0000	0005	0040	0045	0050	0055	0000
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	2.7 7.3		0.3 1.3	0.9 2.6	1.6 4.5	2.1 6.2	2.2 6.5	2.3 6.6	2.5 6.9	2.6 7.3	2.7 7.3
Dependency ratio Coverage ratio	-1.3		-0.3	-0.5	-0.9	-1.2	-1.2	-1.2	-1.2	-1.3	-1.3
Of which: Old-age	-0.3		0.0	0.0	-0.3	-0.3	-0.2	-0.3	-0.3	-0.3	-0.3
Early-age	-1.7		-2.2	-1.8	-1.3	-1.8	-2.5	-2.1	-1.6	-1.7	-1.7
Cohort effect	-6.4		0.1	-1.2	-3.4	-5.3	-5.2	-5.2	-5.5	-6.2	-6.4
Benefit ratio	-2.2		-0.3	-0.7	-1.2	-1.8	-2.1	-2.1	-2.2	-2.3	-2.2
Labour market ratio	-0.7		-0.3	-0.4	-0.6	-0.7	-0.7	-0.6	-0.6	-0.7	-0.7
Of which: Employment rate	-0.4		-0.2	-0.1	-0.2	-0.3	-0.4	-0.4	-0.3	-0.4	-0.4
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.4		-0.2	-0.3	-0.4	-0.4	-0.3	-0.3	-0.3	-0.4	-0.4
Interaction effect (residual)	-0.4		0.0	-0.1	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	2.7		0.3	0.6	0.7	0.5	0.2	0.1	0.1	0.2	0.1
Dependency ratio	7.3		0.9	1.3	1.9	1.6	0.4	0.1	0.3	0.4	0.0
Coverage ratio	-1.3		-0.2	-0.2	-0.4	-0.3	0.0	0.0	0.0	-0.1	0.0
Of which: Old-age	-0.3		0.0	-0.1	-0.2	0.0	0.1	0.0	0.0	0.0	0.0
Early-age	-1.7	1	-1.1	0.5	0.4	-0.5	-0.7	0.4	0.4	-0.1	0.0
Cohort effect	-6.4	1	-0.1	-1.3	-2.2	-1.8	0.1	0.0	-0.3	-0.7	-0.2
Benefit ratio	-2.2	1	-0.2	-0.4	-0.5	-0.6	-0.3	-0.1	-0.1	0.0	0.0
Labour market ratio	-0.7	-	-0.2	-0.1	-0.2	-0.2	0.1	0.0	0.0	-0.1	0.0
Of which: Employment rate	-0.4	1	-0.1	0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
Labour intensity	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift Interaction effect (residual)	-0.4 -0.4	1	-0.1 0.0	-0.1 -0.1	-0.1 -0.2	0.0 -0.1	0.1	0.0	0.0	-0.1 0.0	0.0
	-0.4		0.0	-0.1	-0.2	-0.1	0.0	0.0	0.0	0.0	0.0
Health care	Ch 13-60	2042	2020	2025	2030	2025	2040	2045	2050	2055	2060
Health care spending as % of GDP AWG reference scenario	0.6	2013 7.6	7.9	8.0	8.1	2035 8.2	2040 8.3	8.4	8.4	8.3	8.2
Demographic scenario	0.6	7.6	7.9	8.0	8.1	8.3	8.4	8.5	8.5	8.5	8.4
High Life expectancy scenario	1.2	7.6	7.9	8.1	8.2	8.4	8.6	8.8	8.8	8.8	8.8
High Life expectancy scenario Constant health scenario	0.0	7.6	7.9	7.8	7.8	7.8	7.9	7.9	7.9	7.8	7.6
Death-related cost scenario	0.0	7.6	7.8	8.0	8.0	8.1	8.3	8.4	8.4	8.3	8.2
Income elasticity scenario	1.0	7.6	8.0	8.1	8.3	8.4	8.6	8.7	8.8	8.7	8.6
EU28 cost convergence scenario	0.8	7.6	7.9	8.0	8.1	8.3	8.4	8.5	8.5	8.5	8.4
Labour intensity scenario	2.0	7.6	7.9	8.3	8.6	9.0	9.4	9.6	9.6	9.6	9.6
Sector-specific composite indexation scenario	0.1	7.6	7.7	7.7	7.7	7.8	7.9	7.9	7.9	7.8	7.7
Non-demographic determinants scenario	2.2	7.6	8.3	8.5	8.8	9.0	9.4	9.7	9.9	9.9	9.9
AWG risk scenario	1.3	7.6	8.2	8.4	8.5	8.7	8.9	9.1	9.1	9.1	8.9
TFP risk scenario	0.5	7.6	7.9	8.0	8.1	8.2	8.3	8.4	8.4	8.3	8.2

Germany		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.5	1.4	1.7	1.8	2.0	2.1	2.3	2.5	2.8	2.9	2.9
Demographic scenario	1.4	1.4	1.7	1.9	2.0	2.1	2.3	2.5	2.7	2.8	2.8
High Life expectancy scenario	1.8	1.4	1.7	1.9	2.0	2.2	2.4	2.7	2.9	3.1	3.2
Base case scenario	1.6	1.4	1.7	1.9	2.0	2.2	2.4	2.7	2.9	3.0	3.0
Constant disability scenario	1.3	1.4	1.7	1.8	1.9	2.0	2.2	2.4	2.6	2.7	2.7
Shift to formal care scenario	2.7	1.4	2.3	2.7	2.9	3.1	3.4	3.7	3.9	4.1	4.1
Coverage convergence scenario Cost convergence scenario	2.6 2.2	1.4	1.8	2.0 1.9	2.2	2.5	2.8	3.2 2.9	3.6	3.9	4.0 3.6
Cost and coverage convergence scenario	3.4	1.4	1.8	2.1	2.4	2.7	3.1	3.6	4.1	4.5	4.8
AWG risk scenario	3.1	1.4	1.8	2.0	2.3	2.6	2.9	3.4	3.9	4.3	4.5
TFP risk scenario	1.5	1.4	1.7	1.8	2.0	2.1	2.3	2.5	2.8	2.9	2.9
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	2.3%	7395	7918	8066	8023	7966	8065	8195	8182	7945	7562
of which: receiving institutional care	66.2%	740	836	905	956	979	1045	1148	1240	1276	1231
receiving home care	38.4%	348	389	412	424	437	463	493	512	506	482
receiving cash benefits	38.4% 10.6%	1391 7395	1558 8043	1646 8272	1696 8303	1749 8329	1852 8510	1973 8710	2048 8739	2024 8534	1926 8181
Demographic scenario of which: receiving institutional care	74.8%	740	846	922	979	1011	1085	1197	1297	1337	1294
receiving home care	46.5%	348	394	419	435	452	482	516	538	533	510
receiving cash benefits	46.5%	1391	1577	1678	1740	1809	1928	2065	2150	2132	2039
Constant disability scenario	-4.3%	7395	7792	7860	7759	7637	7670	7737	7703	7462	7079
of which: receiving institutional care	58.7%	740	825	888	933	948	1008	1101	1186	1220	1175
receiving home care	31.8%	348	385	404	413	423	445	472	489	483	458
receiving cash benefits	31.8%	1391	1539	1615	1653	1693	1782	1888	1956	1932	1833
Shift 1% of dependents from informal to formal scenario	10.6%	7395	8043	8272	8303	8329	8510	8710	8739	8534	8181
of which: receiving institutional care	148.4%	740	1208	1455	1516	1549	1639	1768	1875	1904	1839
receiving home care	125.1%	348 1391	595	713 1678	729 1740	747 1809	780	816	834	818	783
receiving cash benefits Coverage convergence scenario	46.5% 10.6%	7395	1577 8043	8272	8303	8329	1928 8510	2065 8710	2150 8739	2132 8534	2039 8181
of which: receiving institutional care	148.8%	740	895	1012	1120	1203	1336	1521	1701	1822	1842
receiving home care	114.4%	348	419	465	504	546	603	668	720	744	746
receiving cash benefits	46.5%	1391	1577	1678	1740	1809	1928	2065	2150	2132	2039
Education				1	1			1			
Education								1			
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.3	4.1	3.8	3.9	4.0	4.2	4.2	4.2	4.2	4.3	4.4
Expenditure decomposition (broadly constant): Transfers (13%) - Capital (9%) - Staff (61%) - Other (18%)											
Primary	0.1	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital (10%) - Staff (74%) - Other (16%)											
Low secondary	0.1	1.2	1.1	1.1	1.2	1.3	1.3	1.2	1.2	1.3	1.3
Expenditure decomposition (broadly constant) : Transfers (1%) - Capital (8%) - Staff (76%) - Other (15%)											
Upper secondary	0.0	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Expenditure decomposition (broadly constant): Transfers (23%) - Capital											
(10%) - Staff (52%) - Other (15%)											
Tertiary education	0.0	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3
Expenditure decomposition (broadly constant): Transfers (21%) - Capital (9%) - Staff (47%) - Other (23%)											
Number of students (in thousands)											
Total	-2426	13287	12303	12165	12163	12070	11788	11444	11157	10980	10860
as % of population 5-24	0%	84%	84%	84%	84%	84%	84%	84%	84%	84%	84%
Primary	-280	2884	2845	2934	2912	2815	2716	2648	2622	2623	2604
Low secondary	-775	4681	4286	4290	4393	4367	4223	4072	3965	3917	3906
Upper secondary	-679	3149	2862	2744	2741	2788	2758	2668	2573	2505	2470
Tertiary education	-692	2572	2310	2197	2118	2099	2091	2056	1998	1935	1880
Number of teachers (in thousands)	100	873	807	797	796	789	771	749	730	719	710
Total	-163										
Primary Low secondary	-17 -53	175 323	173 295	178 296	177 303	171 301	165 291	161 281	159 273	159 270	158 269
Low secondary Upper secondary	-35	162	148	142	141	144	142	138	133	129	127
Tertiary education	-57	213	191	182	175	174	173	170	165	160	156
Education spending as % of GDP - High enrolment rate scenario (diff.											
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.6	0.1	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.7	0.7
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	0.0	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
LEGENDA:											
* The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the pc (3) Old-age dependency ratio = Population aged 65 and over as a % of the pc (4) Population aged 65 and over as a % of the pc (4) Population aged 65 and over as a % of the pc (4) Population aged 65 and over as a % of the population aged 65 and over aged	entry and ex opulation ag ne population	it observ jed 15-64 on aged 1	ed over t 5-64 or 20	he last 10			5				
(4) Total dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population ag	as a % of th	ne em plo	yed popul								
(7) Economic old-age dependency ratio (15-74) = Inactive population age NB: : = data not provided	ed 65+ as a										
Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EP	C (AWG).										

6. ESTONIA

Estonia	,	EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.3	1.57	1.67	1.71	1.75	1.77	1.79	1.81	1.81	1.82	1.82
Life expectancy at birth											
males	10.4	71.6	73.3	74.5	75.7	76.9	77.9	79.0	80.0	81.0	81.9
females	7.0	81.3	82.5	83.3	84.1	84.9	85.6	86.3	87.0	87.6	88.3
Life expectancy at 65											
males	6.1	14.9	15.9	16.5	17.2	17.9 22.6	18.5	19.2	19.8	20.4	21.0
females	5.0 2.7	20.1	20.9	21.5 -3.6	22.0 -2.2	0.6	23.1 0.6	23.6	24.1 0.6	24.6	25.1
Net migration (thousand) Net migration as % of population	0.2	-2.7	-0.3	-0.3	-0.2	0.6	0.6	0.6	0.6	0.4	0.0
Population (million)	-0.2	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1
Children population (0-14) as % of total population	-0.6	15.8	16.6	15.6	14.7	14.1	14.3	15.0	15.6	15.6	15.2
Prime age population (25-54) as % of total population	-7.0	41.6	40.1	38.0	36.1	35.5	34.6	33.1	33.1	34.1	34.5
Working age population (15-64) as % of total population	-11.1	66.0	62.8	61.8	61.0	60.4	58.9	57.3	55.6	54.2	54.9
Ederly population (65 and over) as % of total population	11.7	18.2	20.6	22.6	24.3	25.5	26.8	27.7	28.8	30.2	29.9
Very elderly population (80 and over) as % of total population	7.0	4.8	6.1	6.3	7.2	8.2	9.3	10.0	10.4	11.1	11.8
Very elderly population (80 and over) as % of elderly population	12.9	26.4	29.4	28.1	29.5	32.3	34.7	36.2	36.2	36.8	39.4
Very elderly population (80 and over) as % of working age population	14.2	7.3	9.6	10.2	11.7	13.6	15.8	17.5	18.7	20.5	21.5
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.5	2.1	2.0	1.7	1.5	1.4	1.2	1.1	0.9	1.0	1.4
Employment (grow th rate)	-0.6	0.4	-0.7	-0.8	-0.5	-0.5	-0.6	-0.8	-0.9	-0.6	-0.2
Labour input : hours w orked (grow th rate)	-0.6	0.3	-0.7	-0.8	-0.5	-0.5	-0.6	-0.8	-0.9	-0.6	-0.2
Labour productivity per hour (grow th rate)	2.0	1.9	2.7	2.5	2.0	1.9	1.9	1.9	1.8	1.7	1.5
TFP (grow th rate)	1.2	0.6	1.3	1.4	1.3	1.2	1.2	1.2	1.2	1.1	1.0
Capital deepening (contribution to labour productivity grow th)	0.8	1.3	1.4	1.1	0.7	0.7	0.7	0.7	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	1.9	2.5	2.5	2.3	2.1	1.7	1.5	1.4	1.2	1.4	1.8
Potential GDP per w orker (grow th rate)	2.0	1.8	2.7	2.5	2.1	1.9	1.9	1.9 2045	1.8 2050	1.7 2055	1.5
Labour force assumptions	Ch 13-60			2025	2030	2035					2060
Working age population (15-64) (in thousands) Population growth (working age:15-64)	-272 1.3	870 -1.1	805 -1.1	769 -0.9	735 -0.8	711 -0.7	-0.8	-0.8	629 -0.8	-0.7	599
Population (20-64) (in thousands)	-270	808	742	694	666	646	625	602	573	544	538
Population growth (20-64)	1.0	-0.8	-1.4	-1.2	-0.6	-0.7	-0.7	-0.8	-1.0	-1.0	0.2
Labour force 15-64 (thousands)	-197	655	613	580	559	542	523	503	480	460	458
Labour force 20-64 (thousands)	-197	649	607	573	553	536	517	498	475	454	452
Participation rate (20-64)	3.6	80.3	81.8	82.6	82.9	82.9	82.8	82.7	82.8	83.6	84.0
Participation rate (15-64)	1.2	75.3	76.1	75.5	76.1	76.3	76.5	76.7	76.4	76.3	76.4
young (15-24)	-4.0	40.4	35.4	33.4	37.3	37.7	38.5	38.2	36.7	35.8	36.4
prime-age (25-54)	2.1	87.6	88.7	89.4	89.7	89.6	89.2	89.3	89.6	89.7	89.7
older (55-64)	8.2	66.6	67.4	70.0	73.5	73.8	74.2	74.2	72.6	72.8	74.8
Participation rate (20-64) - FEWALES	4.8	76.4	78.9	80.1	80.5	80.4	80.0	79.8	79.9	80.7	81.2
Participation rate (15-64) - FEMALES	2.2	71.8	73.6	73.4	74.1	74.2	74.1	74.1	73.8	73.8	74.0
young (15-24)	-3.9	37.7	32.7	31.0	34.5	34.9	35.6	35.4	34.0	33.2	33.7
prime-age (25-54)	3.6	82.9	84.8	86.0	86.7	86.5	85.8	85.4	85.7	86.3	86.5
older (55-64)	9.2	66.3	68.7	71.7	74.3	74.0	74.5	74.7	73.2	73.2	75.4
Participation rate (20-64) - MALES	2.2	84.4	84.9	85.1	85.3	85.5	85.5	85.6	85.7	86.4	86.6
Participation rate (15-64) - MALES	-0.1	78.8	78.7	77.5	78.0	78.4	78.8	79.2	78.9	78.8	78.7
young (15-24)	-4.0	42.9	37.8	35.7	40.0	40.3	41.2	40.9	39.2	38.3	38.9
prime-age (25-54)	0.5	92.3	92.4	92.8	92.7	92.5	92.6	93.1	93.2	93.0	92.8
Older (55-64)	7.1 0.9	67.0 64.3	65.8 64.7	68.0 65.1	72.5 65.2	73.6 65.2	73.9 65.2	73.8 65.2	72.1 65.2	72.2 65.2	74.2 65.2
Average effective exit age (TOTAL) (1)	1.0	64.3	64.7	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4
Women	0.8	64.4	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
Employment rate (15-64)	2.1	68.6	70.2	69.2	70.0	70.4	70.8	70.9	70.7	70.6	70.7
Employment rate (10-64)	4.5	73.4	75.7	75.9	76.5	76.7	76.8	76.7	76.8	77.6	77.9
Employment rate (20-04)	-1.5	62.5	62.4	60.8	61.1	61.7	61.9	61.5	61.0	60.4	61.0
Unemployment rate (15-64)	-1.4	8.8	7.8	8.3	8.0	7.7	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-1.4	8.6	7.6	8.1	7.8	7.5	7.3	7.3	7.3	7.2	7.2
Unemployment rate (15-74)	-1.4	8.6	7.6	8.1	7.8	7.5	7.3	7.2	7.2	7.2	7.2
Employment (20-64) (in millions)	-0.2	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
Employment (15-64) (in millions)	-0.2	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
share of young (15-24)	0%	8%	6%	7%	9%	8%	8%	8%	8%	8%	9%
share of prime-age (25-54)	1%	74%	75%	73%	70%	69%	69%	68%	70%	74%	74%
share of older (55-64)	-1%	18%	19%	20%	21%	22%	23%	25%	22%	18%	17%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-2.7	19.6	21.1	20.8	21.5	22.3	23.1	24.7	22.8	18.0	16.9
Old-age dependency ratio 15-64 (3)	27	28	33	36	40	42	45	48	52	56	54
Old-age dependency ratio 20-64 (3)	31	30	36	40	44	46	50	53	57	62	61
Total dependency ratio (4)	31	51	59	62	64	66	70	75	80	84	82
Total economic dependency ratio (5)	33	112	117	123	123	124	127	133	140	145	145
Economic old-age dependency ratio (15-64) (6)	36	36	42	48	52	55	59	62	67	72	72
Economic old-age dependency ratio (15-74) (7)	34	34	41	46	50	52	55	59	63	68	68

Estonia		FC-F	DC (A	WG) 2	2015 p	rojec	tions				
			. U (A		.υ ιυ μ	. Ujec	40113				
Pension expenditure projections							1				
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-1.3	7.6 7.6	7.6	7.3	7.1	7.0	6.9	6.8	6.7	6.6	6.3
Earnings-related pensions, gross Of w hich : Old-age and early pensions	-1.3 -0.9	6.3	7.6 6.3	7.2 5.9	7.1 5.8	6.9 5.7	6.9 5.7	6.8 5.7	6.7 5.7	6.6 5.7	6.3 5.4
Disability pensions	-0.4	1.2	1.2	1.2	1.1	1.1	1.1	1.0	0.9	0.8	0.8
Survivors pensions	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other pensions	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-earning-related pensions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Private occupational pensions, gross			- :	- :	:	:	:	:	:	:	- :
Private individual pensions, gross	2.2	0.0	0.1	0.2	0.4	0.6	0.9	1.2	1.6	2.1	2.2
New pensions, gross	-0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Public pensions, net Public pensions, contributions	-0.9	5.9	5.5	5.3	5.2	5.1	5.0	5.0	5.0	5.0	5.0
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	:	:	:	:	:	:	:	:	:	:	:
Pensioners (Public, in 1000 persons)	12	413	413	412	419	425	432	434	435	436	425
Pensioners aged 65+ (1000 persons)	82	243	268	279	290	297	308	315	322	332	325
Share of pensioners below age 65 as % of all pensioners	-17.7%	41.3%	35.0%	32.4%	30.7%	30.0%	28.7%	27.5%	26.1%	23.8%	23.6%
Benefit ratio (Public pensions)	-11.6	30.4	30.9	27.9	25.9	24.5	23.3	22.0	20.7	19.6	18.8
Gross replacement rate at retirement (Public pensions)	-14.9	40.1	40.6	36.7	34.5	32.6	31.2	28.9	27.3	25.9	25.2
Average accrual rates (new pensions, earnings related)	-0.2	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3
Average contributory period (new pensions, earnings-related)	-7.8 -176.4	40.6 622.4	37.9 589.6	36.5 556.9	35.1	34.1 525.4	33.8	32.8 491.8	32.5 471.1	32.2 453.9	32.7 446.0
Contributors (Public pensions, in 1000 persons)					539.2		510.6				
Support ratio (contributors/100 pensioners, Public pensions) Public pensions, gross as % of GDP (difference from Baseline)	-45.8 Ch 13-60	150.7 2013	142.8 2020	135.0 2025	128.7 2030	123.6 2035	118.3 2040	113.3 2045	108.3 2050	104.1 2055	104.9 2060
High life expectancy (+2 years)	0.4	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4
High labour productivity (+0.25 p.p.)	-0.1	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Low er labour productivity (-0.25 p.p.)	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
High employment rate (+2 p.p)	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
High emp. of older w orkers (+10 p.p.)	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Low er migration (-20%)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
TFP risk scenario	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Policy scenario linking retirement age to increases in life expectancy	-1.0	0.0	0.0	0.0	-0.2	-0.4	-0.6	-0.7	-1.0	-1.2	-1.0
Decomposition of the increase (in p.p.) in pension expenditure	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
(public) - cumulated change from 2013 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-1.3	2013	0.0	-0.4	-0.5	-0.7	-0.7	-0.8	-0.9	-1.0	-1.3
Dependency ratio	5.4		1.5	2.5	3.1	3.5	4.0	4.4	5.0	5.5	5.4
Coverage ratio	-2.0		-0.7	-1.2	-1.4	-1.4	-1.6	-1.7	-1.8	-2.0	-2.0
Of which: Old-age	-0.1		0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1
Early-age	-0.7		-0.9	-1.3	-1.4	-1.5	-1.8	-1.5	-0.7	-0.2	-0.7
Cohort effect	-4.9		-1.0	-1.6	-2.1	-2.2	-2.4	-3.1	-4.2	-5.4	-4.9
Benefit ratio	-3.8		-0.4	-1.2	-1.7	-2.1	-2.4	-2.8	-3.2	-3.6	-3.8
Labour market ratio	-0.5		-0.2	-0.3	-0.3	-0.4	-0.4	-0.4	-0.5	-0.6	-0.5
Of which: Employment rate	-0.4		-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.4	-0.4
Labour intensity	0.0 -0.1		0.0	0.0	0.0	0.0	0.0	0.0 -0.1	0.0 -0.1	-0.2	0.0
Career shift Interaction effect (residual)	-0.1		-0.1	-0.2	-0.3	-0.1 -0.3	-0.1 -0.3	-0.7	-0.1	-0.2	-0.1 -0.4
Decomposition of the increase (in p.p.) in pension expenditure	-0.4		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-1.3		0.0	-0.4	-0.2	-0.1	0.0	-0.1	-0.1	-0.1	-0.3
Dependency ratio	5.4		1.1	1.0	0.6	0.4	0.5	0.4	0.5	0.6	-0.1
Coverage ratio	-2.0		-0.5	-0.5	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	0.0
Of which: Old-age	-0.1		0.0	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Early-age Cohort offset	-0.7		-0.6	-0.4	-0.1	-0.1	-0.3 -0.2	0.3	0.8	0.5	-0.5
Cohort effect Benefit ratio	-4.9 -3.8		-0.7 -0.4	-0.6 -0.8	-0.5 -0.5	-0.1 -0.4	-0.2	-0.6 -0.4	-1.1 -0.4	-1.2 -0.4	-0.3
Labour market ratio	-0.5		-0.4	-0.6	-0.5	0.0	0.0	0.0	0.0	-0.4	0.1
Of which: Employment rate	-0.4		-0.1	0.0	-0.1	0.0	0.0	0.0	0.0	-0.1	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Interaction effect (residual)	-0.4		-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.6	4.4	4.6	4.7	4.8	4.9	5.0	5.0	5.0	5.0	5.0
Demographic scenario	0.8	4.4	4.6	4.7	4.8	5.0	5.1	5.1	5.1	5.1	5.1
High Life expectancy scenario	1.0	4.4	4.6	4.7	4.9	5.0	5.1	5.2	5.3	5.3	5.3
Constant health scenario	0.1	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4
Death-related cost scenario	:										
Income elasticity scenario	1.0	4.4	4.7	4.8	5.0	5.2	5.3	5.3	5.4	5.4	5.4
EU28 cost convergence scenario	2.6	4.4	4.8	5.0	5.3	5.6	5.9	6.2	6.4	6.7	7.0
Labour intensity scenario	1.2	4.4	4.5	4.7	4.8	4.9	5.1	5.3	5.5	5.6	5.6
Sector-specific composite indexation scenario Non-demographic determinants scenario	0.6 2.3	4.4 4.4	4.5 4.9	4.6 5.3	4.7 5.6	4.8 5.9	4.9 6.2	4.9 6.4	4.9 6.5	4.9 6.6	4.9 6.6
AWG risk scenario	1.3	4.4	4.9	5.3	5.3	5.5	5.6	5.7	5.7	5.7	5.7
TFP risk scenario	0.6	4.4	4.6	4.7	4.8	4.9	4.9	5.0	5.0	5.0	4.9

Estonia		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.7	0.6	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.2	1.2
Demographic scenario	0.7	0.6	0.7	0.8	0.9	0.9	1.0	1.1	1.2	1.2	1.3
High Life expectancy scenario	0.8	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.3	1.4
Base case scenario	0.7	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.3	1.3
Constant disability scenario	0.6	0.6	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.1	1.2
Shift to formal care scenario	0.9	0.6	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.4	1.5
Coverage convergence scenario	0.9	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5
Cost convergence scenario	2.7	0.6	0.8	0.9	1.1	1.3	1.6	1.9	2.3	2.7	3.3
Cost and coverage convergence scenario	3.4	0.6	0.8	0.9	1.1	1.4	1.7	2.2	2.7	3.3	4.0
AWG risk scenario	3.2	0.6	0.8	0.9	1.1	1.3	1.7	2.1	2.5	3.1	3.7
TFP risk scenario	0.7	0.6	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.2	1.2
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	13.7%	113	120	121	123	126	129	130	129	129	128
of w hich: receiving institutional care		15	18	19	20	22	24	26	27	28	29
receiving home care	78.1%	6	7	8	9	9	10	10	11	11	11
receiving cash benefits	54.0%	15	17	18	18	19	20	21	22	22	23
Demographic scenario	25.6%	113	122	125	128	133	138	140	140	141	142
of w hich: receiving institutional care		15	18	20	21	23	25	27	28	30	31
receiving home care	88.7%	6	8	8	9	9	10	11	11	12	12
receiving cash benefits	64.1%	15	17	18	19	19	21	22	23	24	24
Constant disability scenario	3.6%	113	117	117	117	119	121	122	120	118	117
of which: receiving institutional care		15	18	19	20	21	24	25	26	27	27
receiving home care	68.5%	6	7	8	8	9	9	10	10	10	11
receiving cash benefits	45.1%	15	17	17	18	18	19	20	21	21	22
Shift 1% of dependents from informal to formal scenario	25.6%	113	122	125	128	133	138	140	140	141	142
of which: receiving institutional care		15	23	27	29	31	34	36	37	38	40
receiving home care	166.0%	6	11	13	14	14	15	16	16	16	17
receiving cash benefits	64.1%	15	17	18	19	19	21	22	23	24	24
Coverage convergence scenario	25.6%	113	122	125	128	133	138	140	140	141	142
of w hich: receiving institutional care		15	19	21	23	26	30	32	34	37	39
receiving home care	152.9%	6	8	9	10	11	12	13	14	15	16
receiving cash benefits	64.1%	15	17	18	19	19	21	22	23	24	24
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.8	4.4	4.6	4.8	4.8	4.6	4.4	4.5	4.8	5.1	5.1
Expenditure decomposition (broadly constant) : Transfers (5%) - Capital											
(8%) - Staff (67%) - Other (20%)											
Primary	0.3	1.3	1.6	1.5	1.4	1.3	1.3	1.4	1.6	1.6	1.6
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital											
(7%) - Staff (72%) - Other (19%)											
Low secondary	0.3	0.7	0.9	1.0	0.9	0.9	0.8	0.8	0.9	1.0	1.0
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital											
(8%) - Staff (74%) - Other (17%)											
Upper secondary	0.3	1.2	1.2	1.5	1.4	1.4	1.3	1.3	1.3	1.5	1.5
Expenditure decomposition (broadly constant) : Transfers (4%) - Capital											
(8%) - Staff (68%) - Other (19%)											
Tertiary education	-0.1	1.1	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Expenditure decomposition (broadly constant) : Transfers (11%) - Capital											
(10%) - Staff (56%) - Other (23%)											
Number of students (in thousands)											
Total	-37	233	231	230	219	204	194	190	193	197	196
as % of population 5-24	2%	82%	86%	85%	82%	83%	83%	84%	84%	84%	83%
Primary	-10	77	87	79	73	65	63	67	70	70	67
Low secondary	0	38	44	46	42	39	35	34	36	38	38
Upper secondary	-6 21	53 65	50 49	57	54	51 49	47	44 45	44	47	48
Tertiary education	-21	ບວ	49	48	50	49	40	40	43	43	44
Number of teachers (in thousands)				-			-				
Total			+ :	-	:	1	:			-	1
Primary Low secondary	-1	5 3	5	5	4	4	4	4	4	4	4
	0	3	3	3	3	3	2	2	2	3	3
Upper secondary Testings education	·	3	3	3	3	3	3	3	3	3	3
Tertiary education					<u> </u>	- :					
Education spending as % of GDP - High enrolment rate scenario (diff.	Ch 12 60	2012	2020	2025	2020	2025	2040	2045	2050	2055	2060
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045			
Total	0.7	0.0	0.2	0.3	0.4	0.5	0.7	0.7	0.7	0.7	0.7
Unemployment benefit											
	Ch 42 CC	2042	2020	2025	2020	2025	2040	2045	2050	2055	2000
Unemployment benefit - Baseline	Ch 13-60	2013	0.1	0.2	0.2	2035 0.1	2040 0.1	2045	2050	2055	2060 0.1
Unemployment benefit spending as % of GDP	0.0	0.2	U. I	0.2	0.2	U. I	U. I	0.1	0.1	0.1	U. I
<u>LEGENDA:</u> * The potential GDP and its components are used to estimate the rate	of notanti-	outrut -	rowth r-	t of por-	al evelia-	l variatio -					
(1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of the p	entry and ex opulation ag	it observ jed 15-64	ed over t	he last 10							
(4) Total dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employed	the populat	tion aged	l 15-64		74						
(5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population ag											
(6) Economic old-age dependency ratio (15-64) = inactive population ag (7) Economic old-age dependency ratio (15-74) = Inactive population ag											
	ou out as a	, ou the e	pioyea	population	JII 1J-74						
NB: : = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EF	C (AWG)										

7. IRELAND

Ireland		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.0	2.01	2.01	2.00	2.00	2.00	1.99	1.99	1.99	1.98	1.98
Life expectancy at birth											
males females	6.4 6.2	78.7 83.0	79.8 84.1	80.5 84.8	81.3 85.5	82.0 86.2	82.6 86.8	83.3 87.5	83.9 88.1	84.6 88.7	85.2 89.2
Life expectancy at 65	0.2	83.0	64.1	64.6	85.5	80.2	80.8	87.5	88.1	00.7	89.2
males	4.5	18.1	18.8	19.3	19.8	20.3	20.8	21.3	21.7	22.2	22.6
females	4.8	21.0	21.8	22.3	22.9	23.4	23.9	24.4	24.9	25.4	25.8
Net migration (thousand)	47.5	-32.4	-30.3	-21.7	-12.1	-3.0	4.8	11.3	16.7	15.9	15.1
Net migration as % of population	1.0	-0.7	-0.7	-0.5	-0.3	-0.1	0.1	0.2	0.3	0.3	0.3
Population (million)	0.7	4.6	4.6	4.6	4.6	4.6	4.7	4.8	5.0	5.1	5.3
Children population (0-14) as % of total population	-3.4	21.9	21.6	19.6	17.5	16.8	17.5	18.8	19.4	19.2	18.5
Prime age population (25-54) as % of total population	-6.0	43.6	39.1	36.9	35.1	34.2	34.2	35.6	36.9	37.2	37.6
Working age population (15-64) as % of total population	-5.6 9.0	65.7 12.4	63.4 15.0	63.3 17.1	63.1 19.4	61.9 21.4	59.3 23.1	56.7 24.5	55.7 24.9	57.4 23.4	60.1 21.4
Ederly population (65 and over) as % of total population Very elderly population (80 and over) as % of total population	7.3	2.9	3.5	4.2	5.3	6.2	7.1	7.9	8.7	9.5	10.2
Very elderly population (80 and over) as % of elderly population	24.2	23.7	23.6	24.7	27.2	29.1	30.6	32.5	34.9	40.6	47.8
Very elderly population (80 and over) as % of working age population	12.6	4.5	5.6	6.7	8.4	10.1	11.9	14.0	15.6	16.6	17.0
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.7	0.5	1.4	1.4	1.8	1.7	1.4	1.4	1.9	2.5	2.7
Employment (grow th rate)	0.3	0.2	0.0	0.0	0.3	0.2	-0.2	-0.2	0.3	0.9	1.2
Labour input : hours w orked (grow th rate)	0.3	0.6	0.0	-0.1	0.3	0.2	-0.2	-0.1	0.4	0.9	1.2
Labour productivity per hour (grow th rate)	1.4	-0.1	1.4	1.4	1.6	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	0.9	0.0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	-0.1	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate) Potential GDP per w orker (grow th rate)	1.4 1.4	0.4	1.5 1.4	1.5	1.8	1.4	0.9 1.6	0.8 1.6	1.3	1.9	2.2 1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	139	3017	2923	2893	2876	2844	2784	2739	2775	2943	3156
Population growth (working age:15-64)	1.9	-0.6	-0.5	-0.1	-0.2	-0.3	-0.4	-0.3	0.7	1.4	1.3
Population (20-64) (in thousands)	71	2737	2616	2551	2535	2541	2522	2481	2486	2618	2808
Population grow th (20-64)	2.2	-0.8	-0.6	-0.5	0.1	0.0	-0.2	-0.4	0.4	1.3	1.3
Labour force 15-64 (thousands)	47	2104	2009	1958	1943	1940	1915	1885	1908	2016	2151
Labour force 20-64 (thousands)	33	2059	1957	1902	1883	1886	1869	1841	1859	1962	2092
Participation rate (20-64)	-0.7	75.2	74.8	74.6	74.3	74.2	74.1	74.2	74.8	74.9	74.5
Participation rate (15-64)	-1.6	69.7	68.8	67.7	67.6	68.2	68.8	68.8	68.7	68.5	68.2
young (15-24)	1.5	39.9	40.4	39.4	41.5	43.7	44.2	42.6	40.9	40.8	41.4
prime-age (25-54)	-2.2 7.3	80.7	80.2 61.8	80.0 63.2	79.6 65.3	78.9 66.9	78.7 66.0	78.8 62.7	78.6 62.7	78.5 65.0	78.5 64.6
older (55-64) Participation rate (20-64) - FEMALES	1.6	57.3 67.2	68.2	68.7	68.9	69.1	68.8	68.4	68.8	69.1	68.8
Participation rate (15-64) - FEWALES	0.5	62.7	63.1	62.7	63.1	63.8	64.1	63.7	63.4	63.3	63.1
young (15-24)	1.2	38.7	38.9	38.0	40.1	42.1	42.6	41.0	39.4	39.3	39.9
prime-age (25-54)	-0.6	72.5	73.1	73.7	73.7	72.8	72.0	71.8	71.7	71.8	71.9
older (55-64)	14.1	47.0	54.6	56.6	59.9	62.9	63.5	60.4	59.4	61.4	61.1
Participation rate (20-64) - MALES	-3.6	83.4	81.6	80.6	79.7	79.4	79.5	79.9	80.6	80.5	79.8
Participation rate (15-64) - MALES	-4.0	76.9	74.5	72.7	72.1	72.6	73.5	73.8	73.9	73.4	72.9
young (15-24)	1.7	41.0	41.7	40.8	42.8	45.1	45.8	44.1	42.3	42.1	42.8
prime-age (25-54)	-4.5	89.2	87.6	86.5	85.6	85.0	85.1	85.2	85.0	84.8	84.7
older (55-64) Average effective exit age (TOTAL) (1)	0.3 1.2	67.7 64.9	69.3 65.3	70.0 65.8	71.1 66.0	71.1 66.0	69.0 66.0	65.6 66.0	66.3 66.0	68.5 66.0	68.0 66.0
Average effective exit age (TOTAL) (1) Men	1.2	64.9	65.3	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0
Women	1.2	64.8	65.4	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1
Employment rate (15-64)	3.1	60.4	61.8	61.6	62.0	63.1	64.1	64.1	64.1	63.8	63.5
Employment rate (20-64)	4.1	65.6	67.6	68.2	68.5	68.9	69.3	69.3	69.9	70.0	69.6
Employment rate (15-74)	3.4	55.8	56.3	56.1	56.3	56.9	57.4	57.0	56.9	57.9	59.3
Unemployment rate (15-64)	-6.5	13.3	10.2	9.0	8.2	7.4	6.8	6.8	6.8	6.8	6.8
Unemployment rate (20-64)	-6.3	12.8	9.7	8.6	7.8	7.1	6.6	6.6	6.5	6.5	6.5
Unemployment rate (15-74)	-6.4	13.1	9.9	8.7	7.9	7.1	6.5	6.5	6.5	6.6	6.6
Employment (20-64) (in millions)	0.2	1.8	1.8	1.7	1.7	1.8	1.7	1.7	1.7	1.8	2.0
Employment (15-64) (in millions)	0.2 4%	1.8 9%	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	2.0
share of young (15-24) share of prime-age (25-54)	-5%	78%	73%	70%	66%	65%	66%	72%	76%	75%	73%
share of prime-age (25-54) share of older (55-64)	-5% 2%	13%	17%	18%	20%	22%	21%	16%	12%	13%	15%
Dependency ratios Strate of older (33-64)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-0.4	15.8	18.0	19.3	20.5	21.7	21.5	17.6	13.2	13.4	15.4
Old-age dependency ratio 15-64 (3)	17	19	24	27	31	35	39	43	45	41	36
Old-age dependency ratio 20-64 (3)	19	21	26	31	35	39	43	48	50	46	40
Total dependency ratio (4)	14	52	58	58	58	62	69	76	79	74	66
Total economic dependency ratio (5)	7	146	146	145	142	141	146	156	163	161	153
Economic old-age dependency ratio (15-64) (6)	24	29	35	39	44	48	54	60	63	59	53
Economic old-age dependency ratio (15-74) (7)	23	28	33	37	42	46	50	56	59	57	51

Ireland		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	1.1	7.4	8.0	8.7	9.1	9.6	10.0	10.2	10.0	9.3	8.4
Earnings-related pensions, gross	1.9	3.9	4.1	4.5	5.0	5.5	6.0	6.5	6.8	6.5	5.8
Of which: Old-age and early pensions	2.3	2.4	2.6	2.9	3.2	3.8	4.4	4.9	5.4	5.3	4.7
Disability pensions	0.1	0.4	0.4	0.5	0.6	0.6	0.7	0.6	0.6	0.4	0.4
Survivors pensions	-0.4	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.4
Other pensions	-0.1	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Non-earning-related pensions	-0.4	1.6	1.5	1.5	1.4	1.4	1.4	1.3	1.2	1.2	1.2
Private occupational pensions, gross	-0.4	1.8	2.5	2.7	2.7	2.7	2.6	2.4	2.0	1.7	1.4
Private individual pensions, gross	:	:		:_	:			:_	:_		
New pensions, gross	-0.2	0.7	0.5	0.6	0.6	0.6	0.7	0.6	0.6	0.5	0.5
Public pensions, net		:	:	:	:	:	:	:	:	:	:
Public pensions, contributions Additional indicators	1.5	5.5	5.5	6.0	6.4	6.9	7.4	7.8 2045	8.0 2050	7.7	7.0
Public pensions, net/Public pensions, gross, %	Ch 13-60	2013	2020	2025	2030	2035	2040			2055	2060
Pensioners (Public, in 1000 persons)	496	846	934	1008	1090	1190	1286	1350	1395	1390	1342
Pensioners aged 65+ (1000 persons)	516	548	644	720	803	902	1007	1091	1157	1140	1064
Share of pensioners below age 65 as % of all pensioners	-14.6%	35.3%	31.1%	28.5%	26.4%	24.2%	21.7%	19.1%	17.1%	18.0%	20.7%
Benefit ratio (Public pensions)	-1.8	27.9	26.5	26.6	26.6	26.6	26.5	26.4	26.2	26.1	26.1
Gross replacement rate at retirement (Public pensions)	-2.4	31.2	29.3	29.3	29.3	29.3	29.3	29.2	29.1	28.9	28.7
Average accrual rates (new pensions, earnings related)	-2.4	:	:	:	29.5	29.5	:	:	:	:	:
Average contributory period (new pensions, earnings related)	5.1	38.5	39.8	40.6	41.3	41.8	42.3	42.7	43.0	43.3	43.6
Contributors (Public pensions, in 1000 persons)	311.8	2300.5	2354.0	2346.5	2370.6	2399.3	2401.2	2376.5	2388.0	2471.8	2612.2
Support ratio (contributors/100 pensioners, Public pensions)	-77.2	271.9	252.1	232.8	217.5	201.7	186.7	176.1	171.2	177.8	194.7
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.4	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.4
High labour productivity (+0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low er labour productivity (-0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High employment rate (+2 p.p)	-0.2	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
High emp. of older workers (+10 p.p.)	-0.3	0.0	-0.1	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3
Low er migration (-20%)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3
TFP risk scenario	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Policy scenario linking retirement age to increases in life expectancy	-0.4	0.0	0.0	0.0	-0.2	-0.3	-0.3	-0.5	-0.5	-0.5	-0.4
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	1.1		0.6	1.4	1.8	2.2	2.7	2.9	2.6	2.0	1.1
Dependency ratio	6.0		1.9	3.2	4.4	5.3	6.4	7.5	8.0	7.2	6.0
Coverage ratio	-1.7		-0.7	-1.0	-1.4	-1.6	-1.8	-2.2	-2.3	-2.0	-1.7
Of which : Old-age	0.0		-0.2	-0.3	-0.4	-0.3	-0.2	-0.3	-0.2	0.0	0.0
Early-age	-0.7		-0.8	-1.3	-1.7 -1.9	-1.7	-0.6	0.6	0.8	0.2	-0.7
Cohort effect	-4.3 -2.1		-0.7	-1.3 -0.1	-0.4	-2.9 -0.6	-4.8	-7.3 -1.2	-8.7 -1.7	-7.2 -2.0	-4.3 -2.1
Benefit ratio			-0.2 -0.3	-0.1	-0.4	-0.6	-0.8 -0.8	-0.8	-0.9	-2.0	-2.1
Labour market ratio Of which : Employment rate	-0.6 -0.5		-0.3	-0.4	-0.5	-0.6	-0.8	-0.8	-0.9	-0.7	-0.5
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	0.0		-0.1	-0.2	-0.2	-0.3	-0.3	-0.4	-0.3	-0.1	0.0
Interaction effect (residual)	-0.5		-0.1	-0.2	-0.2	-0.3	-0.3	-0.4	-0.5	-0.7	-0.5
Decomposition of the increase (in p.p.) in pension expenditure	-0.3		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	1.1		0.6	0.7	0.4	0.5	0.4	0.2	-0.2	-0.7	-0.9
Dependency ratio	6.0	l	1.3	1.3	1.2	1.0	1.1	1.1	0.5	-0.8	-1.2
Coverage ratio					-0.4	-0.2	-0.2	-0.4	-0.1	0.3	0.3
	-1.7		-0.4	-0.4	-0.4		-0.2				
Of which : Old-age	-1.7 0.0		-0.4 0.0	-0.4 -0.1	-0.4	0.1	0.1	0.0	0.1	0.2	0.0
Of which : Old-age Early-age											
	0.0		0.0	-0.1	-0.1	0.1	0.1	0.0	0.1	0.2	0.0
Early-age	0.0 -0.7		0.0 -0.5	-0.1 -0.5	-0.1 -0.4	0.1 0.0	0.1 1.0	0.0 1.3	0.1 0.2	0.2 -0.5	0.0 -0.9
Early-age Cohort effect	0.0 -0.7 -4.3		0.0 -0.5 -0.5	-0.1 -0.5 -0.5	-0.1 -0.4 -0.7	0.1 0.0 -0.9	0.1 1.0 -2.0	0.0 1.3 -2.5	0.1 0.2 -1.4	0.2 -0.5 1.5	0.0 -0.9 2.9
Early-age Cohort effect Benefit ratio	0.0 -0.7 -4.3 -2.1		0.0 -0.5 -0.5 -0.2	-0.1 -0.5 -0.5 0.0	-0.1 -0.4 -0.7 -0.2	0.1 0.0 -0.9 -0.2	0.1 1.0 -2.0 -0.3	0.0 1.3 -2.5 -0.4	0.1 0.2 -1.4 -0.5	0.2 -0.5 1.5 -0.3	0.0 -0.9 2.9 -0.1
Early-age Cohort effect Benefit ratio Labour market ratio	0.0 -0.7 -4.3 -2.1 -0.6		0.0 -0.5 -0.5 -0.2 0.0	-0.1 -0.5 -0.5 0.0 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1	0.1 0.0 -0.9 -0.2 -0.1	0.1 1.0 -2.0 -0.3 -0.1	0.0 1.3 -2.5 -0.4 -0.1	0.1 0.2 -1.4 -0.5 0.0	0.2 -0.5 1.5 -0.3 0.2	0.0 -0.9 2.9 -0.1 0.1
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0		0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1	-0.1 -0.5 -0.5 0.0 -0.1 -0.1 0.0 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 0.0 0.0	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0	0.1 1.0 -2.0 -0.3 -0.1 0.0 0.0 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0	0.0 -0.9 2.9 -0.1 0.1 0.0 0.0
Early-age Cohort effect Benefit ratio Labour market ratio Of which : Employment rate Labour intensity	0.0 -0.7 -4.3 -2.1 -0.6 -0.5		0.0 -0.5 -0.5 -0.2 0.0 0.0	-0.1 -0.5 -0.5 0.0 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 0.0	0.1 0.0 -0.9 -0.2 -0.1 -0.1	0.1 1.0 -2.0 -0.3 -0.1 0.0	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0	0.1 0.2 -1.4 -0.5 0.0 -0.1	0.2 -0.5 1.5 -0.3 0.2 0.0	0.0 -0.9 2.9 -0.1 0.1 0.1
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0		0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1	-0.1 -0.5 -0.5 0.0 -0.1 -0.1 0.0 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 0.0 0.0	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0	0.1 1.0 -2.0 -0.3 -0.1 0.0 0.0 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0	0.0 -0.9 2.9 -0.1 0.1 0.0 0.0
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual)	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0	2013	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1	-0.1 -0.5 -0.5 0.0 -0.1 -0.1 0.0 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 0.0 0.0	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0	0.1 1.0 -2.0 -0.3 -0.1 0.0 0.0 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0	0.0 -0.9 2.9 -0.1 0.1 0.0 0.0
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0 -0.5	2013 6.0	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1	-0.1 -0.5 -0.5 0.0 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 0.0 0.0 -0.1 -0.1	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0 0.0	0.1 1.0 -2.0 -0.3 -0.1 0.0 0.0 -0.1 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0	0.0 -0.9 2.9 -0.1 0.1 0.0 0.1 0.0 0.0 2060 7.2
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 -0.0 -0.5 -0.5		0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1	-0.1 -0.5 -0.5 0.0 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 0.0 0.0 -0.1 -0.1	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0 0.0	0.1 1.0 -2.0 -0.3 -0.1 0.0 0.0 -0.1 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1 0.0	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0	0.0 -0.9 2.9 -0.1 0.1 0.0 0.1 0.0 0.0 2060
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0 -0.5 Ch 13-60	6.0	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1 -0.1	-0.1 -0.5 -0.5 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 0.0 0.0 -0.1 -0.1 2030 6.9	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0 0.0 0.0	0.1 1.0 -2.0 -0.3 -0.1 0.0 0.0 -0.1 -0.1 2040 7.3	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1 -0.1	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1 0.0	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0 0.0 2055 7.3	0.0 -0.9 2.9 -0.1 0.1 0.0 0.1 0.0 0.0 2060 7.2
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0 -0.5 -0.5 -0.5	6.0 6.0	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1 -0.1 -0.3 6.3	-0.1 -0.5 -0.5 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 -0.0 -0.1 -0.1 -0.1 -0.1	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0 0.0 0.0	0.1 1.0 -2.0 -0.3 -0.1 0.0 -0.1 -0.1 -0.1 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 -0.1 -0.1 -0.1 -0.1 7.3	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1 0.0 2050 7.3 7.4	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0 0.0 2055 7.3 7.4	0.0 -0.9 2.9 -0.1 0.1 0.0 0.0 0.0 0.0 2060 7.2
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 -0.0 0.0 -0.5 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.6 -0.5 -0.0 -0.5 -0.0 -0.0 -0.0 -0.0 -0.0	6.0 6.0 6.0	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1 -0.1 2020 6.3 6.3	-0.1 -0.5 -0.5 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.9 6.9 7.0	0.1 0.0 -0.9 -0.2 -0.1 -0.0 0.0 0.0 0.0 7.2 7.2	0.1 1.0 -2.0 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1 -0.1 -0.1 7.3 7.4 7.6	0.1 0.2 -1.4 -0.5 0.0 0.1 0.0 0.1 0.0 2050 7.3 7.4 7.6	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0 7.3 7.4	0.0 -0.9 2.9 -0.1 0.1 0.0 0.1 0.0 0.0 2060 7.2 7.3 7.6
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Constant health scenario Constant health scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0 -0.5 -0.5 1.2 1.3 1.6 0.6	6.0 6.0 6.0	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1 -0.1 -0.1	-0.1 -0.5 -0.5 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0 0.0 0.0 0.0 7.2 7.2 7.3 6.8	0.1 1.0 -2.0 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1 7.3 7.5 6.9	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1 -0.1 7.3 7.4 7.6 6.9	0.1 0.2 -1.4 -0.5 0.0 0.1 0.0 0.1 0.0 7.3 7.4 7.6 6.8	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0 2055 7.3 7.4 7.6 6.7	0.0 -0.9 2.9 -0.1 0.1 0.0 0.1 0.0 0.0 2060 7.2 7.3 7.6
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Under the expectancy scenario Constant health scenario Death-related cost scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 -0.0 -0.5 -0.5 -0.5 -1.2 1.3 1.6 0.6 :	6.0 6.0 6.0 6.0	0.0 -0.5 -0.5 -0.5 -0.0 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -	-0.1 -0.5 -0.5 -0.5 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 -0.0 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1	0.1 0.0 -0.9 -0.1 -0.1 0.0 0.0 0.0 -0.2 -0.1 -0.1 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	0.1 1.0 -2.0 -0.3 -0.1 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -7.3 7.4 7.6 6.9	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1 0.0 -0.1 7.3 7.4 7.6 6.8	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0 0.2 0.0 7.3 7.4 7.6 6.7	0.0 -0.9 2.9 -0.1 0.1 0.0 0.1 0.0 0.1 0.0 7.2 7.3 7.6 6.6
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0 -0.5 -0.5 1.2 1.3 1.6 0.6 : : 1.6	6.0 6.0 6.0 6.0 :	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -0.3 6.3 6.3 6.3 6.2 :	-0.1 -0.5 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.1 0.0 -0.9 -0.1 -0.1 -0.1 0.0 0.0 0.0 -0.2 -0.1 -0.1 -0.7 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	0.1 1.0 -2.0 -0.3 -0.1 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -7.3 7.3 7.5 6.9 :	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1 -0.1 7.3 7.4 7.6 6.9 :	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1 0.0 7.3 7.4 7.6 6.8 :	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0 0.2 0.0 7.3 7.4 7.6 6.7 :	0.0 -0.9 2.9 -0.1 0.1 0.0 0.1 0.0 0.1 0.0 7.2 7.3 7.6 6.6 :
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Constant health scenario Death-related cost scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0 -0.5 -0.5 1.2 1.3 1.6 0.6 : 1.6	6.0 6.0 6.0 6.0 : 6.0 6.0	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1 -0.1 -0.1 6.3 6.3 6.3 6.2 : 6.4 6.3	-0.1 -0.5 -0.5 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0 0.0 0.0 7.2 7.2 7.3 6.8 :	0.1 1.0 -2.0 -0.3 -0.1 0.0 -0.1 -0.1 -0.1 -0.1 7.3 7.5 6.9 :	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1 -0.1 7.3 7.4 7.6 6.9 :	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1 0.0 7.3 7.4 7.6 6.8 :	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0 0.2 0.0 7.3 7.4 7.6 6.7 :	2060 7.2 2060 7.2 7.3 7.6 6.6 7.3
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Income elasticity scenario Income elasticity scenario Labour intensity scenario Labour intensity scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 -0.0 -0.5 -0.5 -0.5 -0.6 -1.2 1.3 1.6 0.6 1.3 1.1	6.0 6.0 6.0 6.0 : 6.0 6.0 6.0	0.0 -0.5 -0.5 -0.2 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -	-0.1 -0.5 -0.5 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0 0.0 0.0 -0.0 -0.0 -0.0 -0	0.1 1.0 -2.0 -0.3 -0.1 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1 0.0 7.3 7.4 7.6 6.8 : 7.4 7.5	0.2 -0.5 1.5 -0.3 0.2 0.0 0.0 0.2 0.0 0.2 0.0 7.4 7.6 6.7 : 7.4 7.4	2060 7.3 7.6 6.6 7.3 7.1
Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Death-related cost scenario LiZ8 cost convergence scenario Labour intensity scenario Labour intensity scenario Sector-specific composite indexation scenario	0.0 -0.7 -4.3 -2.1 -0.6 -0.5 0.0 -0.5 -0.5 1.2 1.3 1.6 0.6 : 1.6 1.1 1.1	6.0 6.0 6.0 : 6.0 6.0 6.0 6.0	0.0 -0.5 -0.2 -0.0 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.5 -0.5 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.4 -0.7 -0.2 -0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.1 0.0 -0.9 -0.2 -0.1 -0.1 0.0 0.0 0.0 0.0 -0.2 -0.1 -0.1 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	0.1 1.0 -2.0 -0.3 -0.1 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 1.3 -2.5 -0.4 -0.1 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -7.3 7.4 7.6 6.9 : 7.6 7.6 7.3	0.1 0.2 -1.4 -0.5 0.0 -0.1 0.0 0.1 0.0 7.3 7.4 7.6 6.8 : 7.6 7.4 7.5	0.2 -0.5 1.5 -0.3 0.2 0.0 0.2 0.0 0.2 0.0 0.2 0.0 -7.3 7.4 7.6 6.7 : 7.6 7.4 7.4 6.7	2060 7.2 7.3 7.6 6.6 7.1 6.6

reland		EC-E	PC (A	WG) 2	015 p	rojec	tions				
ong-term care											
ong-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
WG reference scenario	0.7	0.7	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.4
emographic scenario	0.9	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.5
ligh Life expectancy scenario	1.0	0.7	0.8	0.9	1.0	1.1	1.2	1.4	1.5	1.6	1.7
ase case scenario	0.8	0.7	0.7	0.8	0.9	1.0	1.1	1.3	1.4	1.5	1.5
onstant disability scenario	0.7	0.7	0.7	0.8	0.9	0.9	1.1	1.2	1.3	1.3	1.3
hift to formal care scenario	1.1	0.7	0.9	1.0	1.1	1.2	1.3	1.5	1.6	1.7	1.7
overage convergence scenario	1.7	0.7	0.8	0.9	1.1	1.3	1.5	1.8	2.0	2.2	2.4
ost convergence scenario	1.3	0.7	0.8	0.9	1.0	1.1	1.3	1.5	1.7	1.9	2.0
ost and coverage convergence scenario WG risk scenario	2.5 2.3	0.7	0.8	1.0	1.2	1.4	1.8	2.1	2.5	2.9	3.2
FP risk scenario	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.4
umber of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
WG reference scenario	60.3%	218	239	251	266	283	300	313	327	339	349
of which: receiving institutional care	173.7%	27	32	35	40	45	51	58	64	70	75
receiving home care	120.1%	65	75	81	90	99	109	119	128	137	144
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
emographic scenario	73.9%	218	243	258	277	298	317	334	349	365	379
of which: receiving institutional care		27	32	36	41	47	54	60	67	74	79
receiving home care	135.2%	65	75	83	93	103	114	125	136	146	154
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
onstant disability scenario	50.7%	218	235	244	256	272	286	299	311	321	328
of which: receiving institutional care		27	31 74	35 79	39 87	44 96	50 105	55	61 122	67 130	71 136
receiving home care	107.9%	65 0	0	0	0	96	0	114	0	0	136
receiving cash benefits hift 1% of dependents from informal to formal scenario	73.9%	218	243	258	277	298	317	334	349	365	379
of which: receiving institutional care		27	37	43	48	55	63	70	77	85	91
receiving home care	175.7%	65	88	102	113	125	137	149	160	171	180
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
overage convergence scenario	73.9%	218	243	258	277	298	317	334	349	365	379
of which: receiving institutional care	357.4%	27	35	41	49	59	70	83	97	111	125
receiving home care	281.3%	65	82	95	112	131	153	176	200	226	249
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Education											
	1										
ducation spending as % of GDP - Baseline	Ch 13-60 0.0	2013 6.0	2020 6.4	2025 6.3	2030 5.8	2035 5.3	2040 5.2	2045 5.6	2050 6.0	2055 6.2	2060 5.9
ixpenditure decomposition (broadly constant) : Transfers (9%) - Capital 7%) - Staff (66%) - Other (18%) rimary rimary - Capital 25% - Capital 25% - Staff (79%) - Other (11%) - Capital 27%) - Staff (79%) - Other (11%)	-0.3	2.2	2.4	2.1	1.7	1.6	1.8	2.0	2.2	2.1	2.0
your secondary xpenditure decomposition (broadly constant) : Transfers (4%) - Capital	0.0	1.1	1.1	1.2	1.1	0.9	0.8	0.9	1.1	1.1	1.1
6%) - Staff (72%) - Other (19%) pper secondary	0.1	1.4	1.5	1.6	1.6	1.4	1.3	1.3	1.4	1.5	1.5
Expenditure decomposition (broadly constant) : Transfers (19%) - Capital (19%) - Other (24%)	0.1	1.9	10	1.4	1.4	1.4	1.2	4.0	1.0	14	1.1
ertiary education kypenditure decomposition (broadly constant) : Transfers (13%) - Capital 19%) - Staff (56%) - Other (24%)	0.1	1.3	1.3	1.4	1.4	1.4	1.3	1.3	1.3	1.4	1.4
lumber of students (in thousands)											
otal	117	1097	1170	1156	1082	1001	982	1035	1122	1189	1214
as % of population 5-24	-4%	93%	91%	90%	87%	87%	89%	92%	92%	91%	89%
rimary	-1	527	562	498	427	399	431	485	526	537	526
ow secondary	28	189	203	221	200	172	158	170	192	211	217
pper secondary	47	212	225	249	249	229	204	200	219	242	259
ertiary education	44	169	180	188	205	202	189	180	185	199	213
lumber of teachers (in thousands)											
otal	:	: 24	:	:	:	:	:	: 21	: 24	:	34
rimary	0	34	36	32	28	26	28	31	34	35	34
ow secondary	6	26	27	30	30	28	25	24	27	29	32
pper secondary ertiary education	3	11	12	12	14	13	13	12	12	13	14
ducation spending as % of GDP - High enrolment rate scenario (diff.	3	- 11	12	12	14	10	13	12	12	13	14
om baseline) otal	Ch 13-60 0.8	2013 0.1	2020	2025 0.4	2030	2035 0.8	2040	2045 0.9	2050	2055	2060
Jnemployment benefit											
nemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
nemployment benefit - Baseline Inemployment benefit spending as % of GDP	-1.1	2.1	1.5	1.3	1.2	1.0	1.0	1.0	1.0	1.0	1.0
EGENDA: The potential GDP and its components are used to estimate the rate I) Based on the calculation of the average probability of labour force et 2) Share of older population = Population aged 55 to 64 as a % of the p s) Old-age dependency ratio = Population aged 65 and over as a % of the p that of the population of the population aged 65 and over 64 as a % of 5) Total dependency ratio = Population under 15 and over 64 as a % of 5) Total economic dependency ratio = Total population less employed 5) Economic old-age dependency ratio (15-64) I nactive population aged 60 aged	of potential entry and ex opulation ag he population if the population I as a % of the	output gr it observe ed 15-64 in aged 19 ion aged ie employ	owth, ne ed over th 5-64 or 20 15-64 yed popul	t of normane last 10 -64 ation 15-7	al cyclical years (20	variation					

8. GREECE

Greece		EC-E	PC (A	WG) 2	015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns		•		•						
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.34	1.39	1.42	1.45	1.47	1.49	1.52	1.54	1.56	1.58
Life expectancy at birth	0.2	1.01	1.00	1.12	1.10		1.10	1.02	1.01	1.00	1.00
males	6.9	78.0	79.2	80.0	80.8	81.5	82.2	82.9	83.6	84.3	84.9
females	5.7	83.3	84.2	84.9	85.5	86.1	86.7	87.3	87.9	88.5	89.0
Life expectancy at 65											
males	4.7	18.0	18.8	19.3	19.8	20.3	20.8 23.6	21.3	21.8 24.5	22.2 25.0	22.7 25.4
females Net migration (thousand)	4.6 20.6	20.8	21.5 -22.3	22.0 -17.1	22.6 -10.0	23.1 -3.3	1.3	24.0 6.0	7.3	5.9	4.7
Net migration (tribusariu) Net migration as % of population	0.2	-0.1	-0.2	-0.2	-0.1	0.0	0.0	0.1	0.1	0.1	0.1
Population (million)	-2.5	11.0	10.7	10.4	10.1	9.8	9.6	9.3	9.1	8.8	8.6
Children population (0-14) as % of total population	-1.8	14.6	14.0	13.0	12.3	12.1	12.3	12.7	12.9	12.9	12.9
Prime age population (25-54) as % of total population	-9.3	42.6	40.6	38.3	36.2	34.6	33.3	32.9	32.8	33.1	33.3
Working age population (15-64) as % of total population	-10.9	65.1	63.9	63.2	61.9	59.6	57.0	54.6	53.2	53.4	54.2
Elderly population (65 and over) as % of total population	12.7	20.3	22.1	23.8	25.8	28.4	30.7	32.7	33.9	33.7	33.0
Very elderly population (80 and over) as % of total population	9.5	5.8	7.1	7.3	8.1	8.9	10.1	11.3	12.9	14.2	15.3
Very elderly population (80 and over) as % of elderly population Very elderly population (80 and over) as % of working age population	17.8 19.3	28.7 8.9	31.9 11.0	30.6 11.5	31.5 13.1	31.5 15.0	32.9 17.7	34.5 20.7	38.1 24.3	42.1 26.6	46.5 28.3
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	20.7	2050	2055	2060
Potential GDP (grow th rate)	0.7	-3.5	0.1	0.6	1.5	2.0	1.1	1.0	0.9	1.1	1.1
Employment (grow th rate)	-0.4	-2.3	1.0	0.4	0.2	0.0	-0.9	-1.0	-0.9	-0.6	-0.5
Labour input : hours w orked (grow th rate)	-0.3	-1.7	1.0	0.4	0.2	0.0	-0.9	-1.0	-0.9	-0.6	-0.5
Labour productivity per hour (grow th rate)	1.0	-1.8	-0.9	0.2	1.3	2.0	2.0	2.0	1.9	1.7	1.5
TFP (grow th rate)	0.7	-1.4	-0.2	0.3	0.8	1.3	1.3	1.3	1.2	1.1	1.0
Capital deepening (contribution to labour productivity grow th)	0.3	-0.4	-0.8	-0.1	0.4	0.7	0.7	0.7	0.7	0.6	0.5
Potential GDP per capita (grow th rate) Potential GDP per w orker (grow th rate)	1.2 1.1	-3.1 -1.3	-0.9	1.2	2.0	2.5	1.6	1.5	1.5	1.7	1.8
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-2551	7190	6818	6548	6233	5840	5460	5107	4849	4723	4639
Population grow th (w orking age:15-64)	0.6	-0.9	-0.8	-0.8	-1.1	-1.4	-1.3	-1.3	-0.7	-0.5	-0.3
Population (20-64) (in thousands)	-2419	6645	6286	5988	5732	5388	5044	4703	4441	4306	4226
Population grow th (20-64)	0.6	-0.9	-0.9	-1.0	-0.8	-1.3	-1.3	-1.4	-0.8	-0.5	-0.3
Labour force 15-64 (thousands)	-1371	4871	4901	4761	4579	4355	4120	3876	3685	3574	3500
Labour force 20-64 (thousands)	-1361	4827	4858	4718	4537	4318	4086	3844	3652	3541	3467
Participation rate (20-64) Participation rate (15-64)	9.4 7.7	72.6 67.7	77.3 71.9	78.8 72.7	79.1 73.5	80.1 74.6	81.0 75.5	81.7 75.9	82.2 76.0	82.2 75.7	82.0 75.4
Participation rate (15-64) young (15-24)	-0.3	30.8	30.0	29.3	31.2	31.8	31.4	30.9	30.4	30.2	30.6
prime-age (25-54)	4.1	84.0	86.4	87.1	87.6	87.9	88.2	88.3	88.4	88.3	88.1
older (55-64)	35.5	42.4	59.4	66.4	69.4	72.0	74.5	75.9	77.2	77.7	78.0
Participation rate (20-64) - FEMALES	13.3	62.8	68.7	71.1	72.0	73.5	74.6	75.6	76.3	76.3	76.1
Participation rate (15-64) - FEMALES	11.3	58.7	64.0	65.7	66.9	68.4	69.5	70.2	70.5	70.2	69.9
young (15-24)	-0.1	27.6	27.0	26.3	28.1	28.7	28.3	27.9	27.4	27.2	27.6
prime-age (25-54)	8.0	74.4	78.9	80.5	81.7	82.3	82.4	82.6	82.7	82.6	82.4
older (55-64)	39.9	30.8	46.9	55.5	59.1	62.6	66.2	68.3	69.9	70.4	70.7
Participation rate (20-64) - MALES	5.2 3.9	82.6 76.9	85.9 79.8	86.5 79.7	86.2 79.9	86.6 80.6	87.2 81.2	87.6 81.4	88.0 81.3	87.9 81.0	87.7 80.7
Participation rate (15-64) - MALES young (15-24)	-0.4	33.9	32.8	32.0	34.1	34.6	34.3	33.8	33.2	33.0	33.4
prime-age (25-54)	-0.1	93.6	93.7	93.6	93.4	93.4	93.6	93.8	93.8	93.7	93.5
older (55-64)	30.1	55.1	73.2	78.3	80.3	81.8	83.0	83.5	84.6	85.0	85.2
Average effective exit age (TOTAL) (1)	2.9	64.4	64.9	65.3	65.7	66.1	66.6	66.9	67.3	67.3	67.3
Men	3.1	64.4	64.9	65.4	65.9	66.4	66.9	67.2	67.5	67.5	67.5
Women	2.6	64.5	64.8	65.1	65.5	65.9	66.3	66.7	67.1	67.1	67.1
Employment rate (15-64)	21.1	48.7	56.0	60.2	63.4	66.9	69.8	70.2	70.3	70.0	69.8
Employment rate (20-64)	23.4	52.6	60.5	65.4	68.4	72.0	75.0	75.7	76.2	76.2	76.0
Employment rate (15-74)	19.2 -20.6	42.9 28.0	48.8 22.1	52.4	54.9	57.5	59.5 7.5	60.0 7.5	60.3 7.5	61.1 7.5	62.1 7.5
Unemployment rate (15-64) Unemployment rate (20-64)	-20.6	28.0	21.7	17.2 17.0	13.7	10.3	7.5	7.5	7.5	7.5	7.5
Unemployment rate (15-74)	-20.3	27.7	21.7	16.9	13.4	9.9	7.4	7.4	7.4	7.1	7.4
Employment (20-64) (in millions)	-0.3	3.5	3.8	3.9	3.9	3.9	3.8	3.6	3.4	3.3	3.2
Employment (15-64) (in millions)	-0.3	3.5	3.8	3.9	3.9	3.9	3.8	3.6	3.4	3.3	3.2
share of young (15-24)	2%	4%	4%	5%	6%	6%	6%	6%	6%	7%	7%
share of prime-age (25-54)	-11%	82%	77%	73%	70%	68%	68%	70%	72%	72%	72%
share of older (55-64)	8%	13%	19%	22%	24%	26%	26%	24%	22%	21%	22%
Dependency ratios	Ch 13-60	2013 18.5	2020	2025	2030	2035 25.3	2040 25.4	2045	2050	2055	2060
Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3)	1.7 30	18.5 31	35	38	42	25.3 48	25.4 54	60	64	63	61
Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	33	34	37	41	45	52	58	65	70	69	67
Total dependency ratio (4)	31	54	57	58	61	68	75	83	88	87	85
Total economic dependency ratio (5)	-64	211	174	155	144	137	135	141	146	148	147
											80
Economic old-age dependency ratio (15-64) (6)	17	62	60	59	61	65	70	77	82	82	00

Greece		EC-E	PC (A	WG) 2	2015 p	roiec	tions				
Pension expenditure projections											
	0. 10.00	0040	0000	0005	0000	0005	00.10	00.45	0050	0055	2000
Baseline scenario as % of GDP Public pensions, gross	Ch 13-60 -1.9	2013 16.2	2020 15.5	2025 15.0	2030	2035 14.1	2040	2045 14.1	2050 14.4	2055 14.2	2060 14.3
Earnings-related pensions, gross	-2.2	12.4	12.4	12.1	11.5	11.0	10.7	10.4	10.4	10.1	10.2
Of w hich : Old-age and early pensions	-1.2	9.7	9.8	9.6	9.0	8.7	8.5	8.3	8.5	8.3	8.4
Disability pensions	-0.1	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6
Survivors pensions	-0.8	1.9	1.8	1.8	1.8	1.7	1.6	1.5	1.4	1.2	1.1
Other pensions	0.5	2.3	1.7	1.6	:	1.7	2.0	2.3	2.7	2.8	:
Non-earning-related pensions Private occupational pensions, gross	0.5	2.3	1.7	1.0	1.5	1.7	2.0	2.3	2.7	2.8	2.8
Private individual pensions, gross	- :	- :	-	- :	- :	- :	:	- :	:	- :	-
New pensions, gross	:	:	0.6	0.6	0.5	0.7	0.7	0.7	0.7	0.7	0.7
Public pensions, net	:	:	- :	:	:	:	:	:	:	- :	: .
Public pensions, contributions	1.0	10.2	10.2	10.2	10.3	9.5	10.0	10.4	10.9	11.1	11.2
Additional indicators Public pensions, net/Public pensions, gross, %	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Pensioners (Public, in 1000 persons)	51	2633	2535	2467	2446	2539	2684	2710	2768	2718	2684
Pensioners aged 65+ (1000 persons)	554	2028	2041	2100	2198	2341	2501	2568	2643	2611	2582
Share of pensioners below age 65 as % of all pensioners	-19.2%	23.0%	19.5%	14.9%	10.1%	7.8%	6.8%	5.2%	4.5%	3.9%	3.8%
Benefit ratio (Public pensions)	-14.0	65.6	67.4	70.1	68.4	64.4	60.0	56.4	54.1	52.2	51.7
Gross replacement rate at retirement (Public pensions)	:	:	32.8	30.7	30.4	27.6	25.3	23.6	22.3	21.8	22.3
Average accrual rates (new pensions, earnings related)		:	2.0	1.9	1.8	1.6	1.4	1.4	1.4	1.4	1.4
Average contributory period (new pensions, earnings-related) Contributors (Public pensions, in 1000 persons)	: -74.9	: 4188.2	30.6 4603.4	31.5 4813.6	33.8 4882.4	34.3 4905.3	35.1 4831.3	36.0 4604.6	36.3 4389.0	36.9 4223.6	37.6 4113.4
Support ratio (contributors/100 pensioners, Public pensions)	-5.8	159.1	181.6	195.1	199.6	193.2	180.0	169.9	158.6	155.4	153.3
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.2	0.0	0.0	0.1	0.1	0.2	-0.1	0.0	0.2	0.4	0.2
High labour productivity (+0.25 p.p.)	-0.7	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.6	-0.7	-0.7
Low er labour productivity (-0.25 p.p.)	0.6	0.0	0.0	0.2	0.3	0.4	0.4	0.5	0.6	0.6	0.6
High employment rate (+2 p.p) High emp. of older workers (+10 p.p.)	-0.1 -0.1	0.0	-0.2 -0.1	-0.3 -0.3	-0.3 0.0	-0.3 -0.1	-0.2 0.0	-0.2 -0.1	-0.2 -0.2	-0.2 -0.3	-0.1 -0.1
Low er migration (-20%)	0.1	0.0	0.0	-0.3	-0.1	-0.1	-0.1	-0.1	-0.2	0.0	0.1
TFP risk scenario	0.9	0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.9	0.9	0.9
Policy scenario linking retirement age to increases in life expectancy	:	:	:	:	:	:	:	:	:	:	
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to : Dependency ratio	-1.9 10.6		-0.7 1.7	-1.2 3.3	-1.8 4.8	-2.1 6.8	-2.1 8.6	-2.1 10.2	-1.8 11.2	-2.0 11.1	-1.9 10.6
Coverage ratio	-3.2		-1.4	-2.5	-3.3	-3.8	-3.8	-4.2	-4.0	-3.8	-3.2
Of which: Old-age	0.1		-0.7	-1.0	-1.0	-1.1	-1.0	-1.2	-0.9	-0.6	0.1
Early-age	-19.0		-3.9	-8.1	-13.0	-15.3	-14.8	-16.4	-16.5	-18.1	-19.0
Cohort effect	-7.5		0.2	-0.2	-0.8	-2.5	-4.5	-6.8	-8.6	-8.7	-7.5
Benefit ratio	-2.1		1.3	2.0	1.6	0.9	-0.1	-0.9	-1.5	-2.0	-2.1
Labour market ratio Of which: Employment rate	-6.2 -5.5		-2.3 -2.2	-3.6 -3.3	-4.4 -4.0	-5.3 -4.7	-6.0 -5.3	-6.3 -5.4	-6.5 -5.5	-6.3 -5.5	-6.2 -5.5
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.8		-0.1	-0.3	-0.4	-0.7	-0.8	-1.0	-1.0	-0.9	-0.8
Interaction effect (residual)	-1.0		-0.2	-0.4	-0.5	-0.7	-0.8	-0.9	-1.0	-1.0	-1.0
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050 0.4	2055	2060
Public pensions, gross as % of GDP Dependency ratio	-1.9 10.6		-0.2 1.2	-0.4 1.5	-0.6 1.5	-0.3 2.0	0.0 1.8	0.0 1.6	1.0	-0.2 -0.1	0.1 -0.5
Coverage ratio	-3.2		-0.9	-1.1	-0.9	-0.5	0.0	-0.4	0.2	0.2	0.6
Of which: Old-age	0.1		-0.4	-0.3	-0.1	-0.1	0.2	-0.2	0.3	0.3	0.6
Early-age	-19.0		-2.9	-4.2	-4.9	-2.3	0.5	-1.6	-0.1	-1.7	-0.9
Cohort effect	-7.5		0.3	-0.4	-0.6	-1.7	-2.1	-2.3	-1.7	-0.1	1.2
Benefit ratio	-2.1 -6.2		0.6 -1.0	0.6 -1.3	-0.3 -0.8	-0.8 -0.9	-0.9 -0.7	-0.8 -0.3	-0.6 -0.1	-0.5 0.1	-0.1 0.1
Labour market ratio Of which: Employment rate	-5.5		-1.0	-1.2	-0.8	-0.9	-0.7	-0.3	-0.1	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.8		-0.1	-0.2	-0.2	-0.2	-0.1	-0.2	0.0	0.1	0.1
Interaction effect (residual)	-1.0		-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	0.0	0.0	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.3	6.6	6.6	6.8	7.0	7.3	7.5	7.7	7.8	7.9	7.9
Demographic scenario	1.4	6.6	6.6	6.9	7.1	7.4	7.6	7.8	7.9	8.0	8.0
High Life expectancy scenario Constant health scenario	1.8 0.6	6.6	6.7	6.9	7.2	7.5	7.7	8.0	8.2	8.3 7.3	8.4 7.2
Death-related cost scenario	0.6	6.6	6.5	6.7	6.8	6.9	7.1	7.2	7.3	7.3	7.2
Income elasticity scenario	1.7	6.6	6.7	6.9	7.2	7.5	7.8	8.0	8.2	8.3	8.3
EU28 cost convergence scenario	1.4	6.6	6.6	6.9	7.1	7.4	7.6	7.8	7.9	8.0	8.0
Labour intensity scenario	0.5	6.6	6.6	6.3	6.3	6.3	6.5	6.8	7.1	7.2	7.2
Sector-specific composite indexation scenario	0.9	6.6	6.6	6.7	6.9	7.0	7.2	7.3	7.4	7.5	7.5
Non-demographic determinants scenario	3.2	6.6	6.8	7.2	7.6	8.2	8.8	9.2	9.5	9.7	9.8
AWG risk scenario TFP risk scenario	2.1 1.2	6.6 6.6	6.7	7.0 6.8	7.4	7.8 7.3	8.2 7.5	8.4 7.7	8.6 7.8	8.7 7.8	8.7 7.8
II I Hak accitatio	1.4	0.0	0.0	0.0	7.0	1.0	1.5	1.1	1.0	7.0	1.0

Long-term care Long-term care spending as % of GDP AWG reference scenario											
ong-term care spending as % of GDP											
·	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
	0.4	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.9	0.9
Demographic scenario	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.9	0.9	1.0
ligh Life expectancy scenario	0.6	0.5	0.6	0.6	0.6	0.7	0.8	0.8	0.9	1.0	1.1
Base case scenario	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.8	0.9	1.0
Constant disability scenario	0.4	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.8	0.9
Shift to formal care scenario	0.8	0.5	0.7	8.0	0.9	0.9	1.0	1.1	1.2	1.2	1.3
Coverage convergence scenario Cost convergence scenario	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.9 1.0	1.0	1.0
Cost and coverage convergence scenario	0.9	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3
AWG risk scenario	0.8	0.5	0.6	0.6	0.7	0.7	0.8	0.9	1.0	1.2	1.3
TFP risk scenario	0.4	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.9	0.9
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	14.5%	866	901	919	936	965	992	1016	1025	1019	992
of which: receiving institutional car		4	5	5	5	6	6	7	7	8	8
receiving home care	45.4%	10	11	12	12	13	13	14	15	15	15
receiving cash benefits Demographic scenario	45.4% 23.8%	288 866	316 916	323 944	972	343 1012	361 1050	379 1083	398 1098	413 1098	419 1072
of which: receiving institutional car		4	5	5	6	6	6	7	7	8	8
receiving home care	53.4%	10	12	12	12	13	14	15	15	16	16
receiving notifie care	52.9%	288	319	330	340	355	375	396	417	433	440
Constant disability scenario	5.8%	866	887	894	901	919	937	952	957	946	917
of which: receiving institutional car		4	5	5	5	6	6	6	7	7	8
receiving home care	38.2%	10	11	12	12	12	13	13	14	14	14
receiving cash benefits	38.6%	288	312	318	323	332	347	364	381	394	400
Shift 1% of dependents from informal to formal scenario	23.8%	866	916	944	972	1012	1050	1083	1098	1098	1072
of which: receiving institutional car		4	23	31	33	34	36	38	40	41	41
receiving home care	768.4%	10	58	80	83	86	89	92	93	93	91
receiving cash benefits	52.9%	288	319	330	340	355	375	396	417	433	440
Coverage convergence scenario	23.8%	866 4	916	944	972	1012	1050	1083	1098	1098 14	1072
of w hich: receiving institutional car receiving home care	e 240.6% 185.8%	10	13	6 14	7 16	17	9 20	22	12 25	28	15 30
receiving notifie care receiving cash benefits	52.9%	288	319	330	340	355	375	396	417	433	440
receiving cash benefits	32.976	200	313	330	340	333	3/3	330	417	433	440
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	-1.1	4.1	3.5	3.2	3.0	2.8	2.7	2.7	2.9	2.9	3.0
Expenditure decomposition (broadly constant) : Transfers (8%) - Capital											
8%) - Staff (65%) - Other (19%)											
Primary	-0.3	1.0	0.9	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7
Expenditure decomposition (broadly constant): Transfers (0%) - Capital											
(7%) - Staff (73%) - Other (19%)	-0.3	1.0	0.9	0.8	0.7	0.7	0.6	0.7	0.7	0.7	0.7
ow secondary. Expenditure decomposition (broadly constant) : Transfers (0%) - Capital	-0.3	1.0	0.9	0.8	0.7	0.7	0.6	0.7	0.7	0.7	0.7
(8%) - Staff (75%) - Other (17%)											
Upper secondary	-0.2	1.0	0.9	0.9	0.8	0.7	0.7	0.7	0.7	0.8	0.8
Expenditure decomposition (broadly constant) : Transfers (12%) - Capital											
(8%) - Staff (62%) - Other (18%)											
Tertiary education	-0.3	1.1	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.8
Expenditure decomposition (broadly constant) : Transfers (18%) - Capital											
(9%) - Staff (51%) - Other (21%)											
Number of students (in thousands)											
Total 2007 of the San	-565	1944	1852	1754	1631	1526	1454	1423	1419	1408	1379
as % of population 5-2		87%	87%	86%	85%	86%	87%	87%	86%	86%	86%
Primary Low secondary	-198 -90	641 338	630 344	546 326	498 289	471 263	468 251	478 251	480 257	464 257	444 248
Joper secondary	-90	367	354	372	331	300	278	269	272	277	275
Fertiary education	-185	597	524	509	514	492	458	426	411	409	412
Number of teachers (in thousands)	1.00			200		.02	.50			.00	
Total	:	:	:	:	:	:	:	:	:	:	:
Primary	:	:	:	:	1	:	:	:	:	:	- 1
ow secondary	:	:	:	:	:	:	:	:	:	:	:
Jpper secondary	:	:	:	:	:	:	:	:	:	:	:
Tertiary education	:	:	:	:	:	:	:	:	:	:	:
Education spending as % of GDP - High enrolment rate scenario (diff.	0	00.10	0000	0000	0577	0000	00:5	06:-	06	06	05.55
rom baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fotal	0.5	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.6	0.6
Unemployment benefit											
Jnemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Jnemployment benefit spending as % of GDP	-0.9	1.2	0.8	0.6	0.5	0.3	0.2	0.2	0.2	0.2	0.2
EGENDA:						_					
The potential GDP and its components are used to estimate the rat 1) Based on the calculation of the average probability of labour force 2) Share of older population = Population aged 55 to 64 as a % of the 3) Old-age dependency ratio = Population aged 65 and over as a % of 4) Total dependency ratio = Population under 15 and over 64 as a %	entry and ex population ag the population of the popula	cit observ ged 15-64 on aged 1 tion aged	red over t 5-64 or 20 15-64	he last 10 0-64	years (20		s				
5) Total economic dependency ratio = Total population less employs 6) Economic old-age dependency ratio (15-64) = Inactive population a 7) Economic old-age dependency ratio (15-74) = Inactive population a WB: = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), 1	ged 65+ as a ged 65+ as a	% of the	em ployed	l population	on 15-64						

9. SPAIN

Spain		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.32	1.36	1.39	1.42	1.44	1.46	1.48	1.51	1.53	1.55
Life expectancy at birth											
males	6.0	79.5	80.5	81.2	81.9	82.5	83.2	83.8	84.4	85.0	85.5
females Life expectancy at 65	4.8	85.2	86.0	86.6	87.1	87.6	88.1	88.6	89.1	89.6	90.0
males	4.3	18.6	19.3	19.7	20.2	20.7	21.1	21.6	22.0	22.4	22.9
females	3.8	22.5	23.1	23.5	24.0	24.4	24.8	25.2	25.6	26.0	26.3
Net migration (thousand)	585.9	-310.9	-79.0	6.4	87.5	159.7	225.2	269.0	305.6	290.3	275.0
Net migration as % of population	1.3	-0.7	-0.2	0.0	0.2	0.4	0.5	0.6	0.7	0.6	0.6
Population (million)	-0.5	46.6	45.7	45.0	44.5	44.4	44.7	45.1	45.6	45.9	46.1
Children population (0-14) as % of total population	-1.8	15.2	14.4	12.9	11.7	11.4	11.9	12.7	13.3	13.4	13.4
Prime age population (25-54) as % of total population	-9.9	45.7	41.9	38.8	36.0	33.9	33.3	33.8	34.6	35.4	35.8
Working age population (15-64) as % of total population	-10.4	66.9	65.4	64.7	63.0	60.3	57.1	54.2	53.4	54.6	56.5
Elderly population (65 and over) as % of total population	12.1 9.4	17.9 5.6	20.1 6.2	22.4 6.8	25.3 7.7	28.2 8.5	31.0 9.8	33.1 11.3	33.3 12.7	32.0 14.0	30.0 14.9
Very elderly population (80 and over) as % of total population Very elderly population (80 and over) as % of elderly population	18.6	31.1	30.8	30.1	30.3	30.2	31.6	34.1	38.2	43.8	49.7
Very elderly population (80 and over) as % of working age population	18.1	8.3	9.5	10.5	12.2	14.1	17.2	20.8	23.8	25.7	26.4
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.4	-0.4	1.7	1.7	1.7	1.6	0.8	0.9	1.5	2.0	2.2
Employment (grow th rate)	0.0	-1.9	0.9	0.5	0.3	0.0	-0.7	-0.6	-0.1	0.4	0.7
Labour input : hours w orked (grow th rate)	0.0	-1.8	0.9	0.5	0.3	0.0	-0.7	-0.6	-0.1	0.4	0.7
Labour productivity per hour (grow th rate)	1.4	1.4	0.7	1.2	1.4	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	0.9	0.6	0.7	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.8	0.0	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate)	1.4	-0.1	2.0	2.0	1.9	1.5	0.6	0.7	1.2	1.8	2.1
Potential GDP per w orker (grow th rate)	1.4 Ch 13-60	1.4 2013	0.8 2020	1.1	1.4 2030	1.5 2035	1.6	1.6 2045	1.5 2050	1.5 2055	1.5 2060
Labour force assumptions Working age population (15-64) (in thousands)	-5095	31165	29918	29075	28016	26782	25488	24444	24366	25085	26069
Population growth (working age:15-64)	1.8	-1.0	-0.5	-0.6	-0.9	-0.9	-1.0	-0.6	0.3	0.7	0.8
Population (20-64) (in thousands)	-5220	29013	27597	26588	25741	24776	23651	22613	22393	22922	23792
Population growth (20-64)	1.8	-1.0	-0.7	-0.7	-0.7	-0.8	-1.0	-0.7	0.1	0.6	0.8
Labour force 15-64 (thousands)	-2547	23112	22898	22437	21918	21195	20284	19488	19371	19845	20564
Labour force 20-64 (thousands)	-2564	22825	22599	22109	21604	20919	20034	19244	19111	19560	20261
Participation rate (20-64)	6.5	78.7	81.9	83.2	83.9	84.4	84.7	85.1	85.3	85.3	85.2
Participation rate (15-64)	4.7	74.2	76.5	77.2	78.2	79.1	79.6	79.7	79.5	79.1	78.9
young (15-24)	-0.4	37.9	35.6	35.9	38.5	39.5	39.3	38.5	37.5	37.1	37.5
prime-age (25-54)	2.7	86.9	89.0	89.7	89.8	89.6	89.5	89.6	89.7	89.7	89.6
older (55-64)	28.2	54.2	67.8	74.5	79.4	81.6	81.8	81.8	81.8	82.1	82.5
Participation rate (20-64) - FEMALES Participation rate (15-64) - FEMALES	12.4 10.0	72.4 68.4	78.6 73.5	81.2 75.4	82.8 77.2	83.9 78.7	84.4 79.3	84.7 79.3	84.9 78.9	84.9 78.6	84.8 78.4
young (15-24)	-0.6	36.1	33.6	33.8	36.3	37.3	37.1	36.3	35.4	35.1	35.4
prime-age (25-54)	7.4	81.3	86.1	88.1	88.8	88.6	88.3	88.4	88.6	88.7	88.7
older (55-64)	40.5	45.0	63.2	71.9	78.4	82.7	84.4	84.7	84.7	85.1	85.5
Participation rate (20-64) - MALES	0.6	84.8	85.2	85.1	85.0	84.9	85.0	85.5	85.8	85.7	85.5
Participation rate (15-64) - MALES	-0.5	79.9	79.5	78.9	79.2	79.6	79.9	80.2	80.1	79.6	79.3
young (15-24)	-0.1	39.6	37.6	37.8	40.5	41.5	41.4	40.5	39.4	39.1	39.5
prime-age (25-54)	-2.0	92.5	91.8	91.3	90.8	90.6	90.7	90.8	90.7	90.6	90.5
older (55-64)	15.7	63.9	72.5	77.1	80.4	80.5	79.2	78.6	78.8	79.1	79.6
Average effective exit age (TOTAL) (1)	3.0	63.4	65.3	66.0	66.3	66.3	66.3	66.4	66.4	66.4	66.4
Men Wanna	3.4	62.8 64.1	64.8 65.8	65.7	66.0	66.0	66.1 66.6	66.1 66.6	66.1	66.2	66.2 66.7
Women Employment rate (15-64)	2.6 18.5	54.5	61.6	66.3 65.6	66.5 68.6	66.5 71.5	73.6	73.8	66.6 73.6	66.6 73.2	73.0
Employment rate (20-64)	20.7	58.3	66.3	71.0	73.9	76.5	78.5	78.9	79.1	79.1	79.0
Employment rate (15-74)	16.9	48.6	54.5	57.9	59.9	61.6	62.6	62.1	62.5	64.1	65.5
Unemployment rate (15-64)	-19.0	26.5	19.5	15.0	12.3	9.6	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-18.6	25.9	19.0	14.6	12.0	9.4	7.3	7.3	7.3	7.3	7.3
Unemployment rate (15-74)	-19.1	26.4	19.3	14.7	11.9	9.2	7.1	7.1	7.2	7.2	7.2
Employment (20-64) (in millions)	1.9	16.9	18.3	18.9	19.0	19.0	18.6	17.8	17.7	18.1	18.8
Employment (15-64) (in millions)	2.0	17.0	18.4	19.1	19.2	19.2	18.8	18.0	17.9	18.4	19.0
share of young (15-24)	3%	5%	5%	6%	7%	7%	7%	7%	7%	8%	8%
share of prime-age (25-54)	-10%	82%	75%	70%	66%	64%	66%	70%	73%	74%	72%
share of older (55-64)	6% Ch 13-60	14% 2013	20%	23%	27%	29%	27%	23% 2045	20%	19% 2055	20%
Dependency ratios Share of older population (55-64) (2)	1.6	17.1	20.9	23.3	25.5	27.2	25.7	21.7	18.6	17.6	18.7
Old-age dependency ratio 15-64 (3)	26	27	31	35	40	47	54	61	62	59	53
Old-age dependency ratio 13-64 (3)	29	29	33	38	44	51	59	66	68	64	58
Total dependency ratio (4)	27	50	53	55	59	66	75	85	87	83	77
Total economic dependency ratio (5)	-41	172	143	127	120	118	122	132	139	138	132
Economic old-age dependency ratio (15-64) (6)	20	48	48	49	53	59	66	75	78	75	68

Spain		EC-E	PC (A	WG) 2	015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-0.8	11.8	11.8	11.4	11.2	11.5	11.9	12.5	12.3	11.4	11.0
Earnings-related pensions, gross	-0.8	11.8	11.8	11.4	11.2	11.5	11.9	12.5	12.3	11.4	11.0
Of which: Old-age and early pensions	0.0	8.3	8.6	8.4	8.3	8.6	9.1	9.7	9.6	8.8	8.3
Disability pensions	-0.4	1.2	1.1	1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.9
Survivors pensions	-0.5	2.3	2.1	2.0	1.9	1.9	1.9	1.9	1.9	1.8	1.8
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Private occupational pensions, gross	0.1	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.4	0.4
Private individual pensions, gross	0.1	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.4
New pensions, gross Public pensions, net	-0.2 -0.8	0.4 11.0	0.4 10.9	0.4 10.6	0.4 10.4	0.4 10.6	0.4 11.1	0.4 11.6	0.4 11.5	0.3 10.6	0.3 10.2
Public pensions, contributions	-0.8	12.1	12.2	12.2	12.2	12.1	12.0	11.9	11.8	11.6	11.4
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	0.0%	92.8%	92.8%	92.8%	92.8%	92.8%	92.8%	92.8%	92.8%	92.8%	92.8%
Pensioners (Public, in 1000 persons)	5170	8992	9819	10553	11433	12616	13787	14757	15133	14843	14162
Pensioners aged 65+ (1000 persons)	5690	7044	7903	8652	9565	10765	12009	13189	13726	13468	12735
Share of pensioners below age 65 as % of all pensioners	-11.6%	21.7%	19.5%	18.0%	16.3%	14.7%	12.9%	10.6%	9.3%	9.3%	10.1%
Benefit ratio (Public pensions)	-19.9	59.7	58.3	55.2	51.3	47.8	45.0	42.5	40.2	38.5	39.8
Gross replacement rate at retirement (Public pensions)	-30.4	79.0	73.6	66.1	60.6	58.3	56.1	53.6	51.7	49.9	48.6
Average accrual rates (new pensions, earnings related)	-0.7	2.3	2.1	1.9	1.7	1.7	1.7	1.6	1.6	1.6	1.6
Average contributory period (new pensions, earnings-related)	3.2	36.6	37.7	38.5	38.9	39.0	39.1	39.2	39.4	39.6	39.7
Contributors (Public pensions, in 1000 persons) Support ratio (contributors/100 pensioners, Public pensions)	1732.2 -57.5	17185.5 191.1	18603.4 189.5	19367.5 183.5	19662.0 172.0	19668.8 155.9	19328.8 140.2	18550.7 125.7	18176.9 120.1	18371.3 123.8	18917.7 133.6
Public pensions, gross as % of GDP (difference from Baseline)	-57.5 Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.2	0.1
High labour productivity (+0.25 p.p.)	-0.7	0.0	-0.4	-0.1	0.0	-0.1	-0.6	-1.0	-1.0	-0.4	-0.7
Low er labour productivity (-0.25 p.p.)	0.2	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.4	0.2
High employment rate (+2 p.p)	-0.1	0.0	-0.2	-0.1	0.0	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1
High emp. of older w orkers (+10 p.p.)	-0.1	0.0	-0.5	-0.2	0.0	-0.2	-0.3	-0.3	-0.2	-0.1	-0.1
Low er migration (-20%)	0.2	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.5	0.4	0.2
TFP risk scenario	0.2	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.4	0.4	0.2
Policy scenario linking retirement age to increases in life expectancy	-0.7	0.0	0.0	0.0	0.0	-0.1	-0.3	-0.7	-0.9	-0.4	-0.7
Decomposition of the increase (in p.p.) in pension expenditure	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
(public) - cumulated change from 2013 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-0.8	2013	0.0	-0.4	-0.6	-0.3	0.1	0.7	0.5	-0.4	-0.8
Dependency ratio	8.9		1.8	3.5	5.2	7.0	8.8	10.3	10.6	10.0	8.9
Coverage ratio	-0.6		-0.1	-0.3	-0.7	-0.8	-0.9	-1.0	-0.9	-0.7	-0.6
Of which: Old-age	1.0		0.2	0.2	0.1	0.2	0.3	0.5	0.8	1.0	1.0
Early-age	-2.4		-1.7	-2.6	-3.1	-2.5	-1.4	-0.7	-0.9	-1.6	-2.4
Cohort effect	-5.9		0.5	0.1	-0.7	-2.4	-4.8	-7.5	-8.9	-8.0	-5.9
Benefit ratio	-4.4		0.0	-0.7	-1.5	-2.2	-2.9	-3.6	-4.3	-4.8	-4.4
Labour market ratio	-3.8		-1.6	-2.6	-3.2	-3.6	-4.0	-4.2	-4.1	-3.9	-3.8
Of which: Employment rate	-3.5		-1.5	-2.3	-2.7	-3.1	-3.4	-3.4	-3.5	-3.5	-3.5
Labour intensity	0.0		0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Career shift Interaction effect (residual)	-0.4 -0.9		-0.2 -0.1	-0.4 -0.3	-0.5 -0.5	-0.6 -0.6	-0.8 -0.8	-0.8 -0.9	-0.7 -0.9	-0.5 -0.9	-0.4 -0.9
Decomposition of the increase (in p.p.) in pension expenditure	-0.9		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-0.8		-0.2	-0.4	-0.2	0.2	0.5	0.6	-0.2	-0.9	-0.5
Dependency ratio	8.9		1.3	1.6	1.7	1.8	1.8	1.5	0.3	-0.7	-1.0
Coverage ratio	-0.6		0.0	-0.2	-0.3	-0.1	-0.1	-0.1	0.1	0.2	0.1
Of which: Old-age	1.0	1	0.2	0.0	-0.1	0.1	0.1	0.2	0.3	0.2	0.0
Early-age Cohort effect	-2.4 -5.9	1	-1.2 0.4	-0.8 -0.3	-0.5 -0.9	0.5 -1.7	1.2 -2.4	0.7 -2.7	-0.2 -1.3	-0.7 0.9	-0.8 2.1
Benefit ratio	-5.9		-0.3	-0.3	-0.9	-1.7	-2.4	-2.7	-1.3	-0.5	0.4
Labour market ratio	-3.8	1	-1.1	-1.0	-0.6	-0.5	-0.7	-0.0	0.1	0.1	0.4
Of which: Employment rate	-3.5		-1.0	-0.8	-0.4	-0.4	-0.3	-0.1	0.0	0.0	0.0
Labour intensity	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.4	1	-0.1	-0.2	-0.2	-0.1	-0.1	0.0	0.1	0.2	0.1
Interaction effect (residual)	-0.9		-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	0.0	0.0	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.1	5.9	6.2	6.4	6.6	6.9	7.0	7.1	7.1	7.0	6.9
Demographic scenario	1.0	5.9	6.1	6.3	6.6	6.8	6.9	7.0	7.1	7.0	6.9
High Life expectancy scenario	1.3	5.9	6.2	6.4	6.6	6.9	7.1	7.2	7.3	7.2	7.2
Constant health scenario	0.6	5.9	6.1	6.2	6.4	6.5	6.6	6.7	6.6	6.6	6.4
Death-related cost scenario	0.9	5.9	6.1	6.3	6.5	6.7	6.9	7.0	7.0	6.9	6.8
Income elasticity scenario	1.3	5.9	6.2	6.5	6.8	7.0	7.2	7.3	7.3	7.3	7.2
EU28 cost convergence scenario	1.6 0.8	5.9	6.2	6.4	6.7	7.0	7.2	7.4	7.5	7.5 6.9	7.5
Labour intensity scenario Sector-specific composite indexation scenario	1.1	5.9 5.9	6.2	6.4	6.0	6.1	6.4 7.0	6.8 7.1	7.0 7.1	7.0	6.6
Non-demographic determinants scenario	2.7	5.9	6.5	7.0	7.5	7.9	8.3	8.5	8.6	8.6	8.6
AWG risk scenario	1.9	5.9	6.4	6.8	7.2	7.6	7.8	7.9	8.0	7.9	7.8
TFP risk scenario	1.0	5.9	6.2	6.4	6.6	6.8	7.0	7.1	7.1	7.0	6.9

Spain		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.4	1.0	1.2	1.2	1.3	1.4	1.6	1.8	2.1	2.3	2.4
Demographic scenario	1.6	1.0	1.2	1.3	1.4	1.5	1.7	1.9	2.2	2.4	2.6
High Life expectancy scenario	2.2	1.1	1.3	1.4	1.5	1.7	2.0	2.2	2.6	3.0	3.3
Base case scenario	1.6	1.0	1.2	1.3	1.3	1.4	1.6	1.9	2.1	2.4	2.6
Constant disability scenario	1.3	1.0	1.2	1.2	1.2	1.4	1.5	1.7	2.0	2.2	2.3
Shift to formal care scenario Coverage convergence scenario	1.8 2.1	1.0	1.3	1.5	1.5 1.4	1.7	1.9 1.9	2.1	2.4	2.7	2.8 3.1
Cost convergence scenario	2.3	1.0	1.2	1.3	1.4	1.6	1.8	2.2	2.6	3.0	3.3
Cost and coverage convergence scenario	3.1	1.0	1.3	1.4	1.6	1.8	2.2	2.6	3.2	3.7	4.1
AWG risk scenario	2.9	1.0	1.3	1.4	1.5	1.8	2.1	2.5	3.0	3.5	3.9
TFP risk scenario	1.4	1.0	1.2	1.2	1.3	1.4	1.6	1.8	2.1	2.3	2.4
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	51.1%	2452	2627	2729	2855	3022	3201	3379	3546	3662	3706
of which: receiving institutional care	133.5%	307	354	376	387	423	470	519	589	659	718
receiving home care	175.9%	693 490	826	893	945	1062	1202	1358	1560	1755	1910
receiving cash benefits Demographic scenario	149.4% 61.9%	2452	574 2659	618 2786	644 2940	712 3136	797 3346	885 3557	1007 3755	1125 3903	1223 3970
of w hich: receiving institutional care	145.7%	307	358	383	396	435	486	540	615	692	755
receiving home care	189.4%	693	833	905	964	1088	1240	1408	1625	1836	2004
receiving notice care receiving cash benefits	161.5%	490	579	627	658	730	822	918	1023	1177	1282
Constant disability scenario	40.8%	2452	2595	2671	2772	2912	3059	3206	3341	3429	3453
of which: receiving institutional care	121.8%	307	350	370	379	412	454	499	564	628	682
receiving home care	162.4%	693	819	880	926	1036	1165	1308	1496	1674	1817
receiving cash benefits	137.6%	490	569	610	632	694	772	853	966	1075	1165
Shift 1% of dependents from informal to formal scenario	61.9%	2452	2659	2786	2940	3136	3346	3557	3755	3903	3970
of w hich: receiving institutional care	187.7%	307	430	489	505	548	603	660	739	818	884
receiving home care	228.1%	693	947	1077	1149	1289	1458	1644	1877	2100	2272
receiving cash benefits	161.5%	490	579	627	658	730	822	918	1048	1177	1282
Coverage convergence scenario	61.9%	2452	2659	2786	2940	3136	3346	3557	3755	3903	3970
of which: receiving institutional care	235.2%	307	382	426	464	531	615	706	818	932	1030
receiving home care	274.6% 161.5%	693 490	874 579	983 627	1091	1275	1502	1759 918	2067 1048	2364 1177	2594 1282
receiving cash benefits	101.5%	490	5/9	027	658	730	822	918	1048	11//	1282
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	-0.8	4.6	4.1	3.8	3.4	3.2	3.1	3.4	3.6	3.8	3.7
Expenditure decomposition (broadly constant): Transfers (4%) - Capital											
(9%) - Staff (69%) - Other (18%)											
Primary	-0.3	1.4	1.2	1.0	0.9	0.8	0.9	1.0	1.1	1.1	1.1
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital											
(6%) - Staff (74%) - Other (19%)		4.0	4.0		0.0	0.0	0.0	0.0	4.0	4.0	4.0
Low secondary	-0.2	1.2	1.2	1.1	0.9	0.8	0.8	0.9	1.0	1.0	1.0
Expenditure decomposition (broadly constant) : Transfers (1%) - Capital (5%) - Staff (81%) - Other (14%)											
Upper secondary	-0.1	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.7
Expenditure decomposition (broadly constant) : Transfers (5%) - Capital	-5.1	0.0	J.1	J.1	0.1	0.0	0.0	0.0	0.0	5.1	0.1
(9%) - Staff (66%) - Other (20%)											
Tertiary education	-0.2	1.2	1.0	1.0	1.0	0.9	0.9	0.9	0.9	1.0	1.0
Expenditure decomposition (broadly constant) : Transfers (9%) - Capital											
(16%) - Staff (56%) - Other (19%)											
Number of students (in thousands)											
Total	-372	8085	8074	7776	7235	6745	6578	6777	7174	7529	7713
as % of population 5-24	-1%	87%	88%	86%	85%	86%	87%	88%	88%	87%	86%
Primary	-337	2959	2903	2514	2222	2109	2198	2405	2581	2637	2622
Low secondary	22	2031	2223	2171	1933	1732	1649	1709	1862	2002	2053
Upper secondary	30	1214	1250	1329	1245	1128	1047	1037	1097	1185	1244
Tertiary education	-87	1881	1698	1762	1835	1776	1684	1625	1634	1705	1794
Number of teachers (in thousands)	-26	625	629	607	562	522	E00	524	ETC	505	599
Total Primary							508		556	585	
Primary	-25 2	217 179	213 196	185 192	163 171	155	161	177 151	189	194 177	192 181
Loner secondary	2	179	196	192	171	153	146 88	151 87	164 92	100	181
Upper secondary Tertiary education	-6	102	114	112	123	95 120	113	109	110	115	121
Education spending as % of GDP - High enrolment rate scenario (diff.	-0	121	114	119	123	120	113	108	110	110	121
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.7	0.1	0.3	0.4	0.5	0.7	0.8	0.8	0.8	0.8	0.8
Unemployment benefit											
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP	Ch 13-60 -1.7	2013	2020	2025	2030	2035	2040 0.5	2045 0.5	2050 0.5	2055 0.5	2060
LEGENDA: The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force e (2) Share of older population = Population aged 55 to 64 as a % of the pc (3) Old-age dependency ratio = Population aged 65 and over as a % of the pc	of potential entry and ex opulation ag	output gi it observ ed 15-64	owth, ne	he last 10	al cyclical	variation					
(4) Total dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population ago (7) Economic old-age dependency ratio (15-74) = Inactive population ago	the populat as a % of the	ion aged e employ % of the e	15-64 yed popul mployed	ation 15-7	n 15-64						

10. FRANCE

France		_0-	PC (A	110) 2	υ υ υ	· OJCC					
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.0	2.02	2.01	2.00	2.00	1.99	1.99	1.99	1.98	1.98	1.98
ife expectancy at birth											
males	6.6	78.6	79.8	80.5	81.3	82.0	82.7	83.4	84.0	84.6	85.2
females	5.1	85.0	85.8	86.4	87.0	87.5	88.1	88.6	89.1	89.6	90.0
ife expectancy at 65											
males	4.1	18.9	19.6	20.0	20.5	20.9	21.4	21.8	22.2	22.6	23.0
females	3.7	22.9 52.8	23.5 90.2	23.9 91.2	24.3 91.2	24.7 89.0	25.1 84.0	25.5 79.7	74.2	26.2 70.5	26.6
Net migration (thousand) Net migration as % of population	14.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	00.0
Population (million)	9.9	65.7	67.8	69.2	70.5	71.8	72.9	73.7	74.4	75.0	75.7
Children population (0-14) as % of total population	-1.3	18.5	18.1	17.8	17.7	17.6	17.6	17.5	17.4	17.3	17.3
Prime age population (25-54) as % of total population	-3.9	39.0	36.9	35.8	35.0	35.0	34.9	35.1	35.3	35.2	35.
Working age population (15-64) as % of total population	-5.7	63.7	61.6	60.4	59.1	58.0	57.2	57.3	57.4	57.8	57.9
Elderly population (65 and over) as % of total population	7.1	17.8	20.3	21.8	23.2	24.4	25.2	25.2	25.1	24.9	24.8
Very elderly population (80 and over) as % of total population	4.9	5.7	6.0	6.1	7.5	8.6	9.4	10.0	10.4	10.8	10.6
Very elderly population (80 and over) as % of elderly population	10.7	32.0	29.7	28.2	32.1	35.1	37.1	39.7	41.5	43.1	42.6
Very elderly population (80 and over) as % of working age population	9.4	8.9	9.8	10.2	12.6	14.7	16.4	17.5	18.1	18.6	18.3
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.6	1.0	1.2	1.4	1.5	1.8	1.7	1.8	1.8	1.8	1.7
Employment (growth rate)	0.3	0.3	0.4	0.5	0.2	0.2	0.2	0.2	0.3	0.3	0.2
_abour input : hours w orked (grow th rate)	0.3	0.3	0.4	0.5	0.2	0.2	0.2	0.2	0.3	0.3	0.2
_abour productivity per hour (grow th rate)	1.3	0.7	0.9	0.9	1.3	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	0.8	0.3	0.5	0.6	0.8	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity growth)	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (growth rate)	1.3	0.6	0.8	1.0	1.1	1.4	1.4	1.6	1.6	1.6	1.6
Potential GDP per w orker (grow th rate)	1.3	0.7	0.8 2020	0.9 2025	1.3	1.5 2035	1.5 2040	1.5 2045	1.5 2050	1.5 2055	1.5
Labour force assumptions	Ch 13-60	2013									2060
Vorking age population (15-64) (in thousands) Population grow th (w orking age:15-64)	1987	41844 -0.2	41748 0.0	41775 0.0	41658 0.0	41646	41677 0.2	42197 0.2	42719 0.3	43318 0.3	4383
Population (20-64) (in thousands)	1572	37865	37605	37590	37510	37440	37456	37903	38356	38925	3943
Population grow th (20-64)	0.5	-0.3	0.0	0.0	-0.1	0.0	0.2	0.2	0.3	0.3	0.2
abour force 15-64 (thousands)	2524	29729	30026	30472	30507	30515	30700	31055	31471	31910	3225
_abour force 20-64 (thousands)	2455	29137	29400	29842	29885	29881	30067	30412	30816	31250	3159
Participation rate (20-64)	3.2	76.9	78.2	79.4	79.7	79.8	80.3	80.2	80.3	80.3	80.1
Participation rate (15-64)	2.5	71.0	71.9	72.9	73.2	73.3	73.7	73.6	73.7	73.7	73.6
young (15-24)	0.9	37.7	38.4	38.6	38.7	38.5	38.6	38.4	38.4	38.5	38.6
prime-age (25-54)	0.1	88.4	88.6	88.6	88.5	88.5	88.5	88.5	88.5	88.5	88.5
older (55-64)	14.2	49.2	55.4	61.5	63.0	62.4	63.6	63.0	63.4	63.7	63.4
Participation rate (20-64) - FEMALES	3.9	72.4	74.1	75.5	75.8	76.0	76.4	76.4	76.5	76.5	76.3
Participation rate (15-64) - FEMALES	3.1	66.9	68.2	69.3	69.6	69.7	70.0	69.9	70.0	70.0	69.9
young (15-24)	0.6	34.1	34.5	34.7	34.9	34.7	34.7	34.5	34.5	34.6	34.7
prime-age (25-54)	0.7	83.5	84.3	84.4	84.4	84.3	84.2	84.2	84.2	84.2	84.2
older (55-64)	15.6	46.3	52.9	59.0	60.9	60.6	62.3	61.5	61.7	62.1	61.9
Participation rate (20-64) - MALES	2.1	81.6	82.3	83.4	83.5	83.6	84.1	84.1	84.1	84.0	83.7
Participation rate (15-64) - MALES	1.8	75.3	75.7	76.6	76.8	76.8	77.2	77.2	77.3	77.2	77.1
young (15-24)	1.1	41.2	42.2	42.3	42.4	42.1	42.3	42.1	42.1	42.2	42.3
prime-age (25-54)	-0.8	93.3	93.0	92.8	92.7	92.6	92.6	92.6	92.6	92.5	92.5
older (55-64) Average effective exit age (TOTAL) (1)	12.5 2.3	52.4 60.9	58.2 62.3	64.1 63.0	65.3 63.1	64.3 63.1	65.1 63.1	64.6 63.1	65.2 63.1	65.4 63.1	64.9
Average effective exit age (TOTAL) (T) Men	2.3	60.9	62.3	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.
Women	2.3	60.8	62.3	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.
Employment rate (15-64)	4.1	63.9	65.0	66.1	66.8	67.4	68.2	68.1	68.2	68.2	68.
Employment rate (10-04)	4.8	69.6	71.0	72.3	73.0	73.7	74.5	74.5	74.6	74.6	74.4
Employment rate (15-74)	2.9	56.7	55.8	56.8	57.6	58.0	58.7	59.1	59.6	59.6	59.6
Unemployment rate (15-64)	-2.5	10.0	9.6	9.4	8.7	8.0	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-2.4	9.6	9.2	9.0	8.3	7.7	7.1	7.1	7.1	7.1	7.1
Unemployment rate (15-74)	-2.6	10.0	9.6	9.3	8.6	7.9	7.4	7.4	7.4	7.4	7.4
Employment (20-64) (in millions)	3.0	26.4	26.7	27.2	27.4	27.6	27.9	28.2	28.6	29.0	29.3
Employment (15-64) (in millions)	3.1	26.8	27.1	27.6	27.8	28.1	28.4	28.7	29.1	29.5	29.8
share of young (15-24)	1%	9%	9%	9%	9%	9%	10%	9%	10%	10%	9%
share of prime-age (25-54)	-4%	77%	75%	73%	73%	74%	74%	74%	74%	74%	74%
share of older (55-64)	3%	14%	16%	18%	18%	17%	16%	16%	16%	17%	17%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
	-0.7	19.8	20.2	20.5	20.4	19.4	18.5	18.3	18.1	18.6	19.
		28	33	36	39	42	44	44	44	43	43
Dld-age dependency ratio 15-64 (3)	15										
Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	17	31	37	40	44	47	49	49	49	48	48
Share of older population (55-64) (2) Did-age dependency ratio 15-64 (3) Did-age dependency ratio 20-64 (3) Total dependency ratio (4)	17 16	31 57	37 62	40 66	69	72	75	75	74	73	73
Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	17	31	37	40							

France		FC-F	PC (A	WG) 2	015 n	rojec	tions				
Pension expenditure projections	1		. 0 (/-	110, 2	. о то р	TOJCO					
Baseline scenario as % of GDP Public pensions, gross	Ch 13-60 -2.8	2013 14.9	2020 14.6	2025 14.9	2030	2035 14.2	2040 13.8	2045 13.3	2050 12.8	2055 12.3	2060 12.1
Earnings-related pensions, gross	-2.6	14.9	14.0	14.3	14.1	13.7	13.3	12.8	12.4	12.0	11.8
Of w hich : Old-age and early pensions	-1.9	12.0	11.8	12.2	12.0	11.7	11.3	11.0	10.6	10.3	10.1
Disability pensions	0.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Survivors pensions	-0.7	1.6	1.5	1.4	1.3	1.2	1.1	1.1	1.0	0.9	0.9
Other pensions	:	:	- :	:	:	:	:	:	:	:	- :
Non-earning-related pensions	-0.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3
Private occupational pensions, gross Private individual pensions, gross	:	:	- :	:	:	:	:	:	:	:	:
New pensions, gross	-0.1	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.4
Public pensions, net	-2.5	13.3	13.0	13.3	13.1	12.6	12.3	11.8	11.4	11.0	10.8
Public pensions, contributions	-0.7	10.6	10.4	10.0	10.0	10.0	10.1	10.0	9.9	9.9	9.9
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	0.0%	89.1%	89.1%	89.1%	89.1%	89.1%	89.1%	89.1%	89.1%	89.1%	89.1%
Pensioners (Public, in 1000 persons) Pensioners aged 65+ (1000 persons)	5369	18390 12256	19772 14315	20996	22011 17024	22723 18106	23215 18889	23427 19107	23525 19206	23508 19175	23759
Share of pensioners below age 65 as % of all pensioners	7064 -14.7%	33.4%	27.6%	15672 25.4%	22.7%	20.3%	18.6%	18.4%	18.4%	18.4%	19320 18.7%
Benefit ratio (Public pensions)	-12.4	51.3	50.8	49.7	47.4	44.9	43.2	41.7	40.5	39.6	38.9
Gross replacement rate at retirement (Public pensions)	-11.4	50.6	50.3	48.8	47.2	44.4	42.9	41.2	40.5	40.6	39.2
Average accrual rates (new pensions, earnings related)	0.0	1.7	1.7	1.8	1.7	1.8	1.7	1.8	1.7	1.8	1.7
Average contributory period (new pensions, earnings-related)	-1.5	35.6	34.6	34.0	32.9	32.8	33.7	32.2	33.3	32.5	34.1
Contributors (Public pensions, in 1000 persons)	3055.5	26387.6	26821.1	26752.2	27171.4	27646.0	28124.7	28289.0	28760.6	29155.0	29443.1
Support ratio (contributors/100 pensioners, Public pensions) Public pensions, gross as % of GDP (difference from Baseline)	-19.6 Ch 13-60	143.5 2013	135.7 2020	127.4 2025	123.4 2030	121.7 2035	121.2 2040	120.8 2045	122.3 2050	124.0 2055	123.9 2060
High life expectancy (+2 years)	0.5	-0.1	0.0	0.1	0.0	0.2	0.2	0.3	0.3	0.3	0.3
High labour productivity (+0.25 p.p.)	-0.5	0.0	0.0	-0.2	-0.3	-0.4	-0.5	-0.5	-0.5	-0.5	-0.5
Low er labour productivity (-0.25 p.p.)	0.8	0.0	0.1	0.2	0.3	0.5	0.6	0.6	0.7	0.7	0.8
High employment rate (+2 p.p)	-0.2	-0.1	-0.3	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3
High emp. of older w orkers (+10 p.p.)	0.7	0.0	-0.3	-0.5	-0.4	-0.2	0.0	0.2	0.5	0.6	0.7
Low er migration (-20%)	0.2	-0.1	-0.1	0.0	-0.1	0.1	0.1	0.1	0.1	0.1	0.1
TFP risk scenario	0.8 -1.2	0.0	0.0	0.1 -0.2	0.2 -0.4	0.4 -0.5	0.5 -0.7	0.6 -0.7	0.7 -0.9	-0.9	0.8 -1.1
Policy scenario linking retirement age to increases in life expectancy Decomposition of the increase (in p.p.) in pension expenditure	-1.2	0.1	0.0	-0.2	-0.4	-0.5	-0.7	-0.7	-0.9	-0.9	-1.1
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-2.8		-0.3	0.0	-0.2	-0.7	-1.1	-1.6	-2.1	-2.5	-2.8
Dependency ratio	6.7		2.7	4.1	5.4	6.4	7.1	7.1	7.0	6.8	6.7
Coverage ratio	-3.2		-1.3	-1.8	-2.3	-2.8	-3.2	-3.2	-3.2	-3.2	-3.2
Of which : Old-age Early-age	-0.3 -4.6		-0.1 -1.9	-0.1 -2.4	-0.1 -2.7	-0.2 -3.4	-0.3 -3.8	-0.3 -3.9	-0.3 -4.2	-0.3 -4.6	-0.3 -4.6
Cohort effect	-6.7		-2.1	-3.3	-5.0	-6.4	-7.5	-7.6	-7.4	-7.0	-6.7
Benefit ratio	-4.7		-1.1	-1.4	-2.1	-2.9	-3.4	-3.9	-4.2	-4.5	-4.7
Labour market ratio	-1.2		-0.3	-0.6	-0.9	-1.1	-1.2	-1.2	-1.2	-1.2	-1.2
Of which : Employment rate	-1.0		-0.3	-0.5	-0.7	-0.8	-1.0	-1.0	-1.0	-1.0	-1.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift Interaction effect (residual)	-0.2 -0.4		-0.2	-0.1 -0.3	-0.2 -0.3	-0.2 -0.4	-0.2 -0.4	-0.2 -0.4	-0.2 -0.4	-0.2 -0.4	-0.2 -0.4
Decomposition of the increase (in p.p.) in pension expenditure	-0.4		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-2.8		-0.3	0.3	-0.2	-0.5	-0.4	-0.5	-0.5	-0.5	-0.2
Dependency ratio	6.7		1.7	1.4	1.3	1.0	0.7	0.0	-0.1	-0.2	-0.1
Coverage ratio	-3.2		-0.8	-0.4	-0.5	-0.5	-0.4	0.0	0.0	0.0	0.1
Of which: Old-age Early-age	-0.3 -4.6	-	-0.2 -0.9	0.0 -0.5	-0.4	-0.1 -0.6	-0.1 -0.4	0.0 -0.1	-0.3	-0.4	0.0
Cohort effect	-6.7		-1.4	-1.2	-1.7	-1.4	-1.1	0.0	0.2	0.4	0.0
Benefit ratio	-4.7		-0.8	-0.3	-0.7	-0.8	-0.5	-0.5	-0.4	-0.3	-0.2
Labour market ratio	-1.2		-0.3	-0.3	-0.3	-0.2	-0.2	0.0	0.0	0.0	0.0
Of which : Employment rate	-1.0		-0.3	-0.3	-0.2	-0.1	-0.2	0.0	0.0	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.2		0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.4		-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
Health care				2025	2030	2035	2040	2045	2050	2055	2060
Hoolth care ananding as % of CDB	Ob 40.00	2042			2030	2035	2040	2045	∠050	∠055	8.6
Health care spending as % of GDP AWG reference scenario	Ch 13-60	2013	2020			8.5	8.6	8.7	8.7	8.6	
Health care spending as % of GDP AWG reference scenario Demographic scenario	Ch 13-60 0.9 1.1	2013 7.7 7.7	8.0 8.0	8.2 8.2	8.3 8.4	8.5 8.6	8.6 8.7	8.7 8.8	8.7 8.8	8.6 8.8	8.8
AWG reference scenario Demographic scenario High Life expectancy scenario	0.9	7.7	8.0	8.2	8.3						
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario	0.9 1.1 1.5 0.3	7.7 7.7 7.7 7.7	8.0 8.0 8.0 7.9	8.2 8.2 8.3 8.0	8.3 8.4 8.5 8.1	8.6 8.7 8.1	8.7 8.9 8.2	8.8 9.0 8.2	8.8 9.1 8.1	8.8 9.1 8.1	8.8 9.2 8.0
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario	0.9 1.1 1.5 0.3 0.8	7.7 7.7 7.7 7.7 7.7	8.0 8.0 8.0 7.9 8.0	8.2 8.2 8.3 8.0 8.1	8.3 8.4 8.5 8.1 8.3	8.6 8.7 8.1 8.5	8.7 8.9 8.2 8.6	8.8 9.0 8.2 8.6	8.8 9.1 8.1 8.6	8.8 9.1 8.1 8.6	8.8 9.2 8.0 8.6
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario	0.9 1.1 1.5 0.3 0.8 1.3	7.7 7.7 7.7 7.7 7.7 7.7	8.0 8.0 8.0 7.9 8.0 8.1	8.2 8.2 8.3 8.0 8.1 8.3	8.3 8.4 8.5 8.1 8.3 8.5	8.6 8.7 8.1 8.5 8.7	8.7 8.9 8.2 8.6 8.9	8.8 9.0 8.2 8.6 9.0	8.8 9.1 8.1 8.6 9.0	8.8 9.1 8.1 8.6 9.1	8.8 9.2 8.0 8.6 9.1
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario	0.9 1.1 1.5 0.3 0.8 1.3	7.7 7.7 7.7 7.7 7.7 7.7 7.7	8.0 8.0 7.9 8.0 8.1 8.0	8.2 8.2 8.3 8.0 8.1 8.3 8.2	8.3 8.4 8.5 8.1 8.3 8.5 8.4	8.6 8.7 8.1 8.5 8.7 8.6	8.7 8.9 8.2 8.6 8.9 8.7	8.8 9.0 8.2 8.6 9.0 8.8	8.8 9.1 8.1 8.6 9.0 8.8	8.8 9.1 8.1 8.6 9.1 8.8	8.8 9.2 8.0 8.6 9.1 8.9
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario ELZ8 cost convergence scenario Labour intensity scenario	0.9 1.1 1.5 0.3 0.8 1.3 1.1	7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	8.0 8.0 7.9 8.0 8.1 8.0 8.0	8.2 8.2 8.3 8.0 8.1 8.3 8.2 8.2	8.3 8.4 8.5 8.1 8.3 8.5 8.4 8.5	8.6 8.7 8.1 8.5 8.7 8.6 8.7	8.7 8.9 8.2 8.6 8.9 8.7 8.9	8.8 9.0 8.2 8.6 9.0 8.8 8.9	8.8 9.1 8.1 8.6 9.0 8.8 8.9	8.8 9.1 8.1 8.6 9.1 8.8 8.9	8.8 9.2 8.0 8.6 9.1 8.9 8.9
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario	0.9 1.1 1.5 0.3 0.8 1.3	7.7 7.7 7.7 7.7 7.7 7.7 7.7	8.0 8.0 7.9 8.0 8.1 8.0	8.2 8.2 8.3 8.0 8.1 8.3 8.2	8.3 8.4 8.5 8.1 8.3 8.5 8.4	8.6 8.7 8.1 8.5 8.7 8.6	8.7 8.9 8.2 8.6 8.9 8.7	8.8 9.0 8.2 8.6 9.0 8.8	8.8 9.1 8.1 8.6 9.0 8.8	8.8 9.1 8.1 8.6 9.1 8.8	8.8 9.2 8.0 8.6 9.1 8.9
AWG reference scenario Dergraphic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario ELZ8 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario	0.9 1.1 1.5 0.3 0.8 1.3 1.1 1.2	7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	8.0 8.0 8.0 7.9 8.0 8.1 8.0 8.0 7.9	8.2 8.2 8.3 8.0 8.1 8.3 8.2 8.2	8.3 8.4 8.5 8.1 8.3 8.5 8.4 8.5 8.1	8.6 8.7 8.1 8.5 8.7 8.6 8.7 8.3	8.7 8.9 8.2 8.6 8.9 8.7 8.9 8.3	8.8 9.0 8.2 8.6 9.0 8.8 8.9	8.8 9.1 8.1 8.6 9.0 8.8 8.9 8.3	8.8 9.1 8.1 8.6 9.1 8.8 8.9 8.3	8.8 9.2 8.0 8.6 9.1 8.9 8.9 8.3

France		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.8	2.0	2.1	2.1	2.2	2.4	2.6	2.7	2.7	2.8	2.8
Demographic scenario	0.9	2.0	2.1	2.2	2.3	2.4	2.6	2.7	2.8	2.9	2.9
High Life expectancy scenario	1.1	2.0	2.1	2.2	2.3	2.5	2.7	2.8	3.0	3.0	3.1
Base case scenario	0.9	2.0	2.1	2.2	2.3	2.5	2.6	2.8	2.8	2.9	2.9
Constant disability scenario	0.7	2.0	2.1	2.1	2.2	2.4	2.5	2.6	2.7	2.7	2.7
Shift to formal care scenario	1.6	2.0	2.5	2.7	2.8	3.1	3.3	3.4	3.5	3.5	3.6
Coverage convergence scenario	2.9 1.0	2.0	2.3	2.4	2.7	3.1 2.5	3.5 2.7	3.9 2.8	4.2 2.9	4.5 2.9	4.8 2.9
Cost convergence scenario	2.9	2.0	2.1	2.2	2.3	3.1	3.5	3.9	4.3	4.6	4.9
Cost and coverage convergence scenario AWG risk scenario	2.9	2.0	2.3	2.4	2.6	3.0	3.4	3.8	4.3	4.6	4.9
TFP risk scenario	0.8	2.0	2.1	2.1	2.2	2.4	2.6	2.7	2.7	2.8	2.8
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	39.4%	5826	6320	6608	6963	7356	7667	7870	7997	8084	8120
of w hich: receiving institutional care	74.2%	854	953	1003	1073	1191	1304	1377	1429	1467	1488
receiving home care	64.7%	1089	1203	1261	1345	1481	1600	1677	1731	1772	1793
receiving cash benefits	3.5%	428	436	433	431	430	433	437	439	442	443
Demographic scenario	47.8%	5826	6389	6731	7145	7597	7962	8219	8394	8527	8608
of w hich: receiving institutional care	80.6%	854	960	1016	1092	1216	1336	1416	1473	1516	1543
receiving home care	72.7%	1089	1215	1282	1377	1524	1652	1739	1802	1851	1880
receiving cash benefits	7.8%	428	440	439	439	440	445	450	454	459	461
Constant disability scenario	32.0%	5826	6251	6487	6788	7134	7404	7561	7647	7695	7693
of which: receiving institutional care	68.1%	854	946	992	1056	1167	1275	1342	1388	1421	1437
receiving home care	57.6%	1089	1191	1241	1316	1443	1554	1622	1669	1702	1715
receiving cash benefits	-0.1%	428	433	428	424	422	424	426	427	428	427
Shift 1% of dependents from informal to formal scenario	47.8%	5826 854	6389 1142	6731 1291	7145 1386	7597 1532	7962 1669	8219 1761	8394 1827	8527 1876	8608 1905
of w hich: receiving institutional care receiving home care	123.0% 118.5%	1089	1142	1680	1386	1968	2115	2215	2288	2344	2378
, and the second	7.8%	428	440	439	439	440	445	450	454	459	461
receiving cash benefits Coverage convergence scenario	47.8%	5826	6389	6731	7145	7597	7962	8219	8394	8527	8608
of which: receiving institutional care	218.9%	854	1033	1157	1324	1564	1832	2069	2292	2514	2725
receiving home care	210.5%	1089	1313	1472	1687	1984	2296	2578	2847	3118	3380
receiving cash benefits	7.8%	428	440	439	439	440	445	450	454	459	461
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	-0.2	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8
Expenditure decomposition (broadly constant): Transfers (4%) - Capital											
(9%) - Staff (70%) - Other (17%)											
Primary	-0.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Expenditure decomposition (broadly constant): Transfers (3%) - Capital											
(8%) - Staff (69%) - Other (20%)											
Low secondary	-0.1	1.3	1.3	1.2	1.2	1.2	1.2	1.3	1.2	1.2	1.2
Expenditure decomposition (broadly constant): Transfers (3%) - Capital											
(9%) - Staff (73%) - Other (15%)	0.0	4.0	4.0	4.0	4.0	4.0	1.2	1.2	4.0	4.0	1.2
Upper secondary Expenditure decomposition (broadly constant) : Transfers (4%) - Capital	0.0	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
(9%) - Staff (71%) - Other (16%)											
Tertiary education	0.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Expenditure decomposition (broadly constant) : Transfers (8%) - Capital	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
(9%) - Staff (65%) - Other (18%)											
Number of students (in thousands)											
Total	1033	12483	12693	12795	12865	12982	13145	13312	13432	13486	13516
as % of population 5-24	-1%	78%	77%	77%	77%	77%	77%	77%	77%	77%	77%
Primary	282	4184	4181	4250	4254	4322	4402	4444	4451	4453	4466
Low secondary	220	3346	3388	3348	3407	3414	3470	3531	3561	3565	3566
Upper secondary	270	2688	2778	2813	2795	2830	2844	2892	2937	2956	2958
Tertiary education	261	2265	2346	2383	2409	2416	2430	2446	2483	2512	2526
Number of teachers (in thousands)		l			0	0.10	000	00.	000	0:0	
Total	65	779	793	799	802	810	820	831	839	842	844
Primary	15	223	223	226	226	230	234	236	237	237	238
Low secondary	14 22	220 223	222	220 234	224	224	228 236	232 240	234 244	234 245	234 246
Upper secondary Tertiany education											
Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff.	13	113	117	119	120	121	121	122	124	126	126
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.6	0.0	0.2	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.7
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.4	1.5	1.5	1.4	1.3	1.2	1.1	1.1	1.1	1.1	1.1
LEGENDA:											
* The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the properties of th	entry and ex opulation ag he population the population as a % of the	it observ jed 15-64 on aged 1 tion aged ne employ	ed over ti 5-64 or 20 15-64 yed popul	ne last 10 -64 ation 15-7	years (20		S				
(7) Economic old-age dependency ratio (15-74) = Inactive population ag NB: = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EP	ed 65+ as a										

11. CROATIA

Croatia		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.1	1.53	1.56	1.57	1.59	1.61	1.62	1.63	1.65	1.66	1.67
Life expectancy at birth											
males	8.7	74.0	75.4	76.4	77.4	78.3	79.3	80.2	81.0	81.9	82.7
females	6.9	80.7	81.8	82.6	83.4	84.1	84.8	85.6	86.2	86.9	87.6
Life expectancy at 65 males	5.8	15.0	15.9	16.6	17.2	17.8	18.5	19.1	19.7	20.3	20.8
females	5.5	18.7	19.6	20.2	20.8	21.4	22.0	22.5	23.1	23.6	24.2
Net migration (thousand)	2.5	2.3	2.4	2.9	3.5	3.5	4.6	5.5	5.7	5.1	4.8
Net migration as % of population	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Population (million)	-0.6	4.3	4.2	4.1	4.1	4.0	4.0	3.9	3.8	3.8	3.7
Children population (0-14) as % of total population	-0.9	14.9	14.9	14.7	14.3	13.9	13.7	13.7	13.9	14.0	13.9
Prime age population (25-54) as % of total population	-6.6	41.1	39.5	38.9	37.9	36.8	35.8	35.3	34.9	34.4	34.5
Working age population (15-64) as % of total population	-10.4	66.9	64.4	62.7	61.4	60.6	59.9	58.9	57.7	56.9	56.5
⊟derly population (65 and over) as % of total population	11.3	18.3	20.7	22.6	24.2	25.4	26.3	27.4	28.4	29.1	29.6
Very elderly population (80 and over) as % of total population	6.7	4.4	5.3	5.5	6.2	7.4	8.7	9.5	9.9	10.3	11.1
Very elderly population (80 and over) as % of elderly population	13.7	23.9	25.8	24.2	25.5	29.3	32.9	34.5	34.8	35.4	37.5
Very elderly population (80 and over) as % of working age population	13.1	6.5	8.3	8.7	10.1	12.3	14.5	16.1	17.2	18.1	19.6
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.4	-0.3	1.5	1.1	1.5	2.1	1.8	1.6	1.4	1.2	1.0
Employment (growth rate)	-0.4	-0.8 -0.8	0.1	-0.3 -0.3	-0.3 -0.3	-0.1 -0.1	-0.4	-0.6 -0.6	-0.6 -0.6	-0.6 -0.6	-0.5 -0.5
Labour input : hours w orked (grow th rate) Labour productivity per hour (grow th rate)	-0.4 1.7	-0.8 0.5	0.1 1.4	-0.3 1.5	-0.3 1.8	-0.1 2.2	-0.4 2.2	-0.6 2.2	-0.6 2.0	-0.6 1.8	-0.5 1.5
TFP (grow th rate)	1.7	-0.1	0.7	0.9	1.8	1.4	1.4	1.4	1.3	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.7	0.6	0.8	0.6	0.6	0.8	0.8	0.8	0.7	0.6	0.5
Potential GDP per capita (growth rate)	1.7	0.0	1.8	1.3	1.6	2.0	1.8	1.9	1.9	2.0	1.8
Potential GDP per worker (growth rate)	1.7	0.5	1.4	1.4	1.6	1.7	1.9	2.1	2.2	2.2	2.0
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-757	2847	2700	2596	2507	2435	2369	2288	2204	2141	2090
Population grow th (w orking age:15-64)	-0.1	-0.4	-0.9	-0.7	-0.6	-0.5	-0.6	-0.8	-0.7	-0.5	-0.5
Population (20-64) (in thousands)	-692	2600	2494	2380	2296	2228	2170	2098	2021	1959	1908
Population grow th (20-64)	0.0	-0.5	-0.9	-0.9	-0.6	-0.4	-0.6	-0.8	-0.7	-0.6	-0.5
Labour force 15-64 (thousands)	-445	1809	1744	1675	1619	1581	1543	1491	1438	1398	1363
Labour force 20-64 (thousands)	-438	1780	1719	1650	1594	1556	1520	1468	1417	1377	1342
Participation rate (20-64)	1.9	68.5	68.9	69.3	69.4	69.8	70.0	70.0	70.1	70.3	70.3
Participation rate (15-64)	1.7	63.5	64.6	64.5	64.6	64.9	65.2	65.2	65.3	65.3	65.2
young (15-24)	3.6	28.7	33.8	31.6	32.3	32.4	32.7	32.8	32.7	32.4	32.3
prime-age (25-54)	-1.3	81.0	80.1	80.1	80.1	79.7	79.5	79.6	79.7	79.9	79.8
older (55-64) Participation rate (20-64) - FEMALES	9.5 4.0	41.4 63.4	44.5 65.0	44.6 66.0	45.8 66.5	49.4 67.2	52.5 67.3	51.7 67.2	51.0 67.1	51.4 67.3	50.9 67.3
Participation rate (15-64) - FEMALES	3.6	58.9	60.9	61.4	61.9	62.4	62.6	62.5	62.5	62.5	62.5
young (15-24)	2.2	24.0	27.4	25.7	26.3	26.3	26.6	26.6	26.6	26.3	26.2
prime-age (25-54)	-0.7	77.9	77.8	78.1	78.1	77.7	77.1	77.1	77.1	77.3	77.2
older (55-64)	17.4	32.7	39.9	41.4	44.0	48.7	52.4	51.6	50.5	50.7	50.2
Participation rate (20-64) - MALES	-0.4	73.6	72.9	72.7	72.4	72.5	72.7	72.7	73.0	73.2	73.2
Participation rate (15-64) - MALES	-0.3	68.2	68.2	67.6	67.3	67.3	67.6	67.7	67.9	68.0	67.9
young (15-24)	4.8	33.2	39.8	37.2	38.1	38.2	38.6	38.6	38.5	38.1	38.0
prime-age (25-54)	-1.9	84.1	82.4	82.2	82.0	81.7	81.8	82.0	82.2	82.4	82.2
older (55-64)	1.0	50.7	49.6	48.1	47.6	50.2	52.5	51.9	51.6	52.0	51.6
Average effective exit age (TOTAL) (1)	2.0	61.9	62.3	62.6	62.9	63.5	63.9	63.9	63.9	63.9	63.9
Men	1.6	62.4	62.6	62.8	62.9	63.6	64.0	64.0	64.0	64.0	64.0
Women	2.3	61.4	61.9	62.4	62.9	63.4	63.7	63.7	63.7	63.7	63.7
Employment rate (15-64)	8.1	52.3	55.9	56.9	57.9	59.2	60.3	60.3	60.4	60.4	60.4
Employment rate (20-64)	0.5	58.5	60.0	61.0	61.7	62.5	62.5	61.4	60.4	59.7	59.0
Employment rate (15-74) Unemployment rate (15-64)	-0.2 -10.3	47.7 17.8	48.3 13.5	48.5 11.9	48.9 10.3	49.7 8.7	50.2 7.5	49.4 7.5	48.4 7.5	47.7 7.5	47.5 7.5
Unemployment rate (15-64) Unemployment rate (20-64)	-10.3 1.6	17.8	13.5	11.9	10.3	10.6	10.7	7.5 12.2	13.8	7.5 15.1	7.5 16.1
Unemployment rate (20-64) Unemployment rate (15-74)	0.0	14.5	13.0	12.0	11.1	10.6	10.7	12.2	13.8	15.1	15.2
Employment (20-64) (in millions)	-0.4	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.2	1.2	1.1
Employment (15-64) (in millions)	-0.4	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.3
share of young (15-24)	3%	5%	6%	6%	7%	7%	7%	7%	7%	7%	7%
share of prime-age (25-54)	-5%	80%	77%	78%	77%	75%	73%	74%	75%	75%	75%
share of older (55-64)	2%	15%	16%	16%	16%	17%	19%	19%	18%	18%	17%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	0.2	21.0	21.9	21.5	21.2	21.9	23.0	22.9	22.2	22.2	21.3
Old-age dependency ratio 15-64 (3)	25	27	32	36	39	42	44	47	49	51	52
Old-age dependency ratio 20-64 (3)	27	30	35	39	43	46	48	51	54	56	57
Total dependency ratio (4)	27	50	55	59	63	65	67	70	73	76	77
Total economic dependency ratio (5)	-2	182	171	171	171	169	166	169	172	176	179
											82
Economic old-age dependency ratio (15-64) (6) Economic old-age dependency ratio (15-74) (7)	31 28	51 50	55 53	60 58	64 62	67 65	69 66	72 69	76 72	79 75	78

Croatia		EC-E	PC (A	WG) 2	015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-3.9	10.8	10.3	10.1	9.5	8.6	7.8	7.4	7.2	7.0	6.9
Earnings-related pensions, gross	-3.9	10.8	10.3	10.1	9.5	8.6	7.8	7.4	7.2	7.0	6.9
Of w hich : Old-age and early pensions	-1.5	5.1	5.8	5.9	5.6	4.9	4.3	4.0	3.8	3.7	3.6
Disability pensions	-2.0	2.5	1.3	0.9	0.7	0.6	0.6	0.5	0.5	0.5	0.5
Survivors pensions	-0.7	1.6	1.3	1.2	1.1	1.1	1.0	1.0	1.0	0.9	0.9
Other pensions	0.2	1.7	1.9	2.1	2.2	2.1	2.0	1.9	1.9	1.9	1.9
Non-earning-related pensions	:	:	:	:	:	:	:	:	:	:	:
Private occupational pensions, gross	:	:	:	:	:	:	:	:	:	:	:
Private individual pensions, gross	1.6	0.0	0.0	0.1	0.3	0.5	0.8	1.1	1.3	1.5	1.6
New pensions, gross	-0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Public pensions, net	-3.9	10.7	10.1	10.0	9.4	8.5	7.7	7.3	7.1	6.9	6.8
Public pensions, contributions Additional indicators	-0.3	5.8 2013	5.9 2020	5.7 2025	5.6 2030	5.6 2035	5.6 2040	5.6 2045	5.6 2050	5.6 2055	5.6 2060
	Ch 13-60 0.0%					98.6%	98.6%	98.6%	98.6%		
Public pensions, net/Public pensions, gross, % Pensioners (Public, in 1000 persons)	-5	98.6% 1218	98.6% 1241	98.6% 1257	98.6% 1266	1229	1205	1210	1216	98.6% 1215	98.69
Pensioners aged 65+ (1000 persons)	228	812	902	962	1007	1013	1000	1011	1029	1036	1040
Share of pensioners below age 65 as % of all pensioners	-19.1%	33.4%	27.3%	23.5%	20.5%	17.6%	17.0%	16.5%	15.4%	14.7%	14.39
Benefit ratio (Public pensions)	-13.2	30.8	29.9	28.6	26.3	24.3	22.4	20.7	19.3	18.4	17.6
Gross replacement rate at retirement (Public pensions)	-11.4	27.9	27.6	24.5	21.3	20.4	18.8	17.9	17.4	16.9	16.5
Average accrual rates (new pensions, earnings related)	:	:	1	1	:	1	:	:	:	1	- 1
Average contributory period (new pensions, earnings-related)	3.8	35.3	35.8	36.2	36.7	37.6	38.2	38.5	38.8	38.9	39.1
Contributors (Public pensions, in 1000 persons)	-180.5	1452.9	1489.1	1468.6	1447.1	1435.0	1426.3	1390.3	1348.4	1307.4	1272.
Support ratio (contributors/100 pensioners, Public pensions)	-14.4	119.3	120.0	116.8	114.3	116.8	118.4	114.9	110.9	107.6	104.9
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
ligh life expectancy (+2 years)	0.5	0.0	0.0	0.1	0.2	0.2	0.3	0.4	0.4	0.4	0.5
ligh labour productivity (+0.25 p.p.)	-0.2	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2
ow er labour productivity (-0.25 p.p.)	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2
ligh employment rate (+2 p.p)	-0.2	0.0	-0.2	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
ligh emp. of older w orkers (+10 p.p.)	-0.4	0.0	-0.3	-0.7	-0.6	-0.5	-0.5	-0.5	-0.5	-0.4	-0.4
ow er migration (-20%)	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
IFP risk scenario	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3
Policy scenario linking retirement age to increases in life expectancy	-0.8	0.0	-0.1	-0.2	-0.2	-0.3	-0.3	-0.4	-0.6	-0.7	-0.8
Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-3.9	2010	-0.6	-0.7	-1.3	-2.2	-3.0	-3.4	-3.7	-3.8	-3.9
Dependency ratio	6.4		1.7	3.1	4.0	4.6	5.0	5.5	5.9	6.2	6.4
Coverage ratio	-3.3		-1.0	-1.6	-2.1	-2.6	-3.0	-3.1	-3.2	-3.3	-3.3
Of which: Old-age	-0.9		-0.1	-0.2	-0.3	-0.5	-0.8	-0.9	-0.9	-0.9	-0.9
Early-age	-5.1		-1.4	-2.3	-3.3	-4.9	-5.3	-5.1	-5.2	-5.1	-5.1
Cohort effect	-5.8		-1.5	-2.8	-3.5	-3.8	-4.1	-4.6	-5.1	-5.6	-5.8
Benefit ratio	-5.0		-0.5	-1.0	-1.8	-2.5	-3.2	-3.8	-4.3	-4.7	-5.0
Labour market ratio	-1.7		-0.7	-1.0	-1.2	-1.4	-1.5	-1.6	-1.7	-1.7	-1.7
Of which : Employment rate	-1.4		-0.6	-0.8	-1.0	-1.2	-1.3	-1.3	-1.3	-1.4	-1.4
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.3		-0.1	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3
nteraction effect (residual)	-0.4		-0.1	-0.2	-0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4
Decomposition of the increase (in p.p.) in pension expenditure	2042 2000		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055
public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP Dependency ratio	-3.9 6.4		-0.5 1.3	-0.2 1.3	-0.6 1.0	-0.9 0.6	-0.8 0.4	-0.4 0.5	-0.2 0.5	-0.2 0.3	-0.1 0.2
Dependency ratio Coverage ratio	-3.3		-0.7	-0.6	-0.5	-0.6	-0.3	-0.1	-0.1	-0.1	0.2
Of which : Old-age	-0.9		0.0	-0.0	-0.5	-0.8	-0.3	-0.1	0.0	0.0	0.0
Early-age	-5.1		-1.1	-0.8	-1.0	-1.6	-0.4	0.1	-0.1	0.0	0.0
Cohort effect	-5.8		-1.2	-1.3	-0.7	-0.3	-0.4	-0.5	-0.5	-0.5	-0.2
Benefit ratio	-5.0		-0.3	-0.5	-0.8	-0.7	-0.7	-0.6	-0.5	-0.4	-0.2
abour market ratio	-1.7		-0.6	-0.3	-0.2	-0.2	-0.2	-0.1	-0.1	0.0	0.0
Of which : Employment rate	-1.4		-0.6	-0.2	-0.2	-0.2	-0.1	0.0	0.0	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.3		-0.1	-0.1	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
nteraction effect (residual)	-0.4		-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.7	5.7	6.8	6.9	7.1	7.2	7.3	7.4	7.4	7.5	7.5
Demographic scenario	2.0	5.7	6.8	7.0	7.2	7.3	7.4	7.5	7.6	7.6	7.7
High Life expectancy scenario	2.3	5.7	6.8	7.0	7.2	7.4	7.6	7.7	7.8	7.9	8.0
Constant health scenario	1.0	5.7	6.6	6.7	6.7	6.8	6.8	6.8	6.8	6.7	6.7
Death-related cost scenario	:	:	:	:	:	:	:	:	:	:	:
ncome elasticity scenario	2.3	5.7	6.9	7.1	7.3	7.5	7.7	7.8	7.9	8.0	8.0
EU28 cost convergence scenario	2.9	5.7	6.9	7.2	7.4	7.7	7.9	8.1	8.3	8.5	8.6
Labour intensity scenario	2.2	5.7	6.8	6.9	7.1	7.2	7.3	7.4	7.6	7.8	7.9
	1.7	5.7	6.7	6.9	7.0	7.1	7.2	7.3	7.4	7.4	7.4
Non-demographic determinants scenario	4.0	5.7	7.1	7.5	7.9	8.4	8.8	9.2	9.4	9.6	9.7
Sector-specific composite indexation scenario Non-demographic determinants scenario AWG risk scenario TFP risk scenario			7.1 7.0 6.8	7.5 7.3 6.9	7.9 7.6 7.1	8.4 7.8 7.2	8.8 8.1 7.3	9.2 8.3 7.4	9.4 8.4 7.4	9.6 8.4 7.4	9.7 8.4 7.4

Croatia	EC-EPC (AWG) 2015 projections												
Long-term care													
ong-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060		
AWG reference scenario	0.1	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
Demographic scenario	0.1	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
High Life expectancy scenario	0.1	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6		
Base case scenario	0.1	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
Constant disability scenario Shift to formal care scenario	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	1.0		
Coverage convergence scenario	0.5	0.4	0.7	0.5	0.5	0.6	0.9	0.6	0.9	0.8	0.8		
Cost convergence scenario	0.9	0.4	0.5	0.5	0.6	0.7	0.7	0.8	1.0	1.1	1.3		
Cost and coverage convergence scenario	1.3	0.4	0.5	0.6	0.6	0.7	0.9	1.0	1.2	1.4	1.7		
AWG risk scenario	1.1	0.4	0.5	0.5	0.6	0.7	0.8	0.9	1.1	1.3	1.6		
TFP risk scenario	0.1	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060		
AWG reference scenario	7.9%	274	287	290	294	299	302	302	300	297	296		
of w hich: receiving institutional care	6.2% 6.2%	16	16	16	17	17	17 19	17	17	17	17		
receiving home care		17 108	18 112	18 113	18 115	18		19			18		
receiving cash benefits Demographic scenario	6.2% 18.8%	274	292	300	308	117 316	118 323	118 325	116 326	115 325	114 326		
of which: receiving institutional care	17.5%	16	17	17	17	18	18	18	18	18	18		
receiving home care	17.5%	17	18	19	19	20	20	20	20	20	20		
receiving cash benefits	17.5%	108	114	117	120	124	126	127	127	126	126		
Constant disability scenario	-1.2%	274	282	281	281	284	286	284	280	275	271		
of which: receiving institutional care		16	16	16	16	16	16	16	16	15	15		
receiving home care	-3.1%	17	17	17	17	18	18	17	17	17	16		
receiving cash benefits	-3.1%	108	110	110	110	111	111	110	108	106	104		
Shift 1% of dependents from informal to formal scenario	18.8%	274	292	300	308	316	323	325	326	325	326		
of which: receiving institutional care	117.4%	16	26	31	32	33	34	34	34	34	34		
receiving home care	117.4%	17	29	34	35	36	37	37	37	37	37		
receiving cash benefits	17.5%	108	114	117	120	124	126	127	127	126	126		
Coverage convergence scenario	18.8%	274	292	300	308	316	323	325	326	325	326		
of which: receiving institutional care	102.9%	16	17	18	20	21	23	25	27	29	32		
receiving home care	102.9%	17	19	20	22	23	25	27	30	32	34		
receiving cash benefits	17.5%	108	114	117	120	124	126	127	127	126	126		
Education													
	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060		
Education spending as % of GDP - Baseline Total	-0.4	3.7	3.5	3.5	3.4	3.4	3.2	3.2	3.3	3.3	3.4		
Expenditure decomposition (broadly constant) : Transfers (1%) - Capital	-0.4	3.1	3.5	3.3	3.4	3.4	3.2	3.2	3.3	3.3	3.4		
(5%) - Staff (73%) - Other (21%)													
Primary	-0.1	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.8	1.8		
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital	***												
(4%) - Staff (76%) - Other (21%)													
Low secondary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Expenditure decomposition (broadly constant): Transfers (-%) - Capital (-%)													
- Staff (-%) - Other (-%)													
Upper secondary	-0.2	1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8		
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital													
(5%) - Staff (77%) - Other (18%)													
Tertiary education	-0.1	0.9	0.9	0.8	0.8	0.8	8.0	0.8	0.8	0.8	0.8		
Expenditure decomposition (broadly constant): Transfers (5%) - Capital													
(10%) - Staff (62%) - Other (23%)													
Number of students (in thousands)	-143	680	648	620	624	601	577	500	540	543	F97		
Total as % of population 5-24	-143 1%	680 74%	74%	638 76%	621 75%	601 75%	577 74%	560 74%	549 75%	543 75%	537 75%		
as % or population 5-24 Primary	-24	158	162	159	152	145	140	137	137	136	134		
Low secondary	-24	178	176	172	170	162	155	150	148	148	147		
Upper secondary	-48	183	154	162	156	154	147	141	137	135	135		
Tertiary education	-40	162	156	145	143	140	136	132	127	124	122		
Number of teachers (in thousands)	***	.52		.40	.40	.40	.00	.02	.2.	.27	122		
Total	-13	62	59	58	56	55	53	51	50	49	49		
Primary	-2	11	12	11	11	10	10	10	10	10	10		
Low secondary	-3	17	17	17	16	16	15	15	14	14	14		
Upper secondary	-5	18	15	16	16	15	15	14	14	13	13		
Tertiary education	-4	15	15	14	13	13	13	12	12	12	12		
Education spending as % of GDP - High enrolment rate scenario (diff.													
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060		
Total	0.5	0.0	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6		
Unemployment benefit													
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP	Ch 13-60 -0.3	2013 0.5	2020 0.4	2025 0.3	2030 0.3	2035 0.2	2040 0.2	2045 0.2	2050 0.2	2055 0.2	2060 0.2		
<u>LEGENDA:</u> The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of the p (4) The probability of the p (5) The probability of the p (5) The probability of the p (5) The probability of the p (6) The probability of the p (7) The probability of the p (1) The p (of potential entry and ex opulation ag he populatio	output gr it observ ed 15-64 on aged 1	rowth, ne red over the	t of norm ne last 10	al cyclical	variation							
	entry and ex opulation ag he population the population the population as a % of the ed 65+ as a sed 65+ as a	it observ ed 15-64 on aged 1 ion aged e employ % of the e	ed over the 5-64 or 20 15-64 yed popul employed	ne last 10 -64 ation 15-7 populatio	years (20 74 on 15-64		S						

12. ITALY

Italy		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.43	1.47	1.49	1.51	1.53	1.55	1.56	1.58	1.60	1.61
Life expectancy at birth											
males	5.7	79.8	80.8	81.4	82.1	82.7	83.3	83.9	84.4	85.0	85.5
females	5.1	84.7	85.5	86.1	86.6	87.2	87.7	88.2	88.7	89.2	89.7
Life expectancy at 65											
males	4.3	18.4	19.1	19.6	20.0	20.5	21.0	21.4	21.8	22.3	22.7
females	4.0	22.0	22.6	23.1	23.5	24.0	24.4	24.8	25.2	25.6	26.0
Net migration (thousand)	-939.1 -1.6	1135.5	348.1 0.6	368.4	382.4 0.6	367.7 0.6	335.9 0.5	277.8	214.8	206.9	196.4
Net migration as % of population Population (million)	6.1	60.2	62.1	63.1	64.2	65.3	66.3	66.9	67.0	66.8	66.3
Children population (0-14) as % of total population	-0.5	14.0	13.8	13.4	13.3	13.3	13.5	13.6	13.6	13.6	13.5
Prime age population (25-54) as % of total population	-7.8	42.4	40.1	38.0	36.4	35.7	35.6	35.4	35.0	34.8	34.5
Working age population (15-64) as % of total population	-8.2	64.8	63.8	63.0	61.4	59.4	57.6	56.7	56.5	56.5	56.5
Elderly population (65 and over) as % of total population	8.8	21.2	22.4	23.5	25.3	27.3	28.9	29.7	29.9	29.9	30.0
Very elderly population (80 and over) as % of total population	6.8	6.3	7.1	7.4	8.1	8.6	9.3	10.6	11.9	12.9	13.1
Very elderly population (80 and over) as % of elderly population	14.1	29.8	31.8	31.3	31.9	31.4	32.2	35.6	39.9	43.2	43.8
Very elderly population (80 and over) as % of working age population	13.5	9.8	11.2	11.7	13.2	14.4	16.2	18.7	21.1	22.9	23.3
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.3	-0.4	1.3	1.1	1.3	1.6	1.5	1.5	1.6	1.6	1.5
Employment (grow th rate)	0.1	-0.2	1.2	0.5	0.1	-0.1	-0.3	-0.2	0.0	0.0	0.0
Labour input : hours w orked (grow th rate)	0.1	-0.4	1.2	0.5	0.1	-0.1	-0.3	-0.2	0.0	0.0	0.0
Labour productivity per hour (grow th rate)	1.2	0.0	0.1	0.6	1.2	1.7	1.7	1.7	1.7	1.6	1.5
TFP (grow th rate)	0.8	-0.1	0.2	0.4	0.8	1.1	1.1	1.1	1.1	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.4	0.1	-0.1	0.2	0.4	0.6	0.6	0.6	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	1.1	-1.6	1.0	0.7	0.9	1.3	1.2	1.4	1.6	1.7	1.7
Potential GDP per worker (grow th rate) Labour force assumptions	1.2 Ch 13-60	-0.2 2013	0.1 2020	0.6 2025	2030	1.7 2035	1.7 2040	1.7 2045	1.7 2050	1.6 2055	1.5 2060
Working age population (15-64) (in thousands)	-1512	38993	39592	39787	39442	38809	38180	37914	37858	37723	37481
Population growth (working age:15-64)	-0.9	0.8	0.1	0.0	-0.3	-0.3	-0.3	0.0	0.0	-0.1	-0.1
Population (20-64) (in thousands)	-1855	36135	36590	36651	36344	35764	35125	34811	34699	34520	34280
Population grow th (20-64)	-0.9	0.8	0.1	0.0	-0.3	-0.3	-0.4	-0.1	-0.1	-0.1	-0.1
Labour force 15-64 (thousands)	-280	24707	25841	26089	25832	25373	24941	24757	24699	24594	24427
Labour force 20-64 (thousands)	-304	24493	25619	25858	25599	25145	24715	24527	24466	24357	24189
Participation rate (20-64)	2.8	67.8	70.0	70.6	70.4	70.3	70.4	70.5	70.5	70.6	70.6
Participation rate (15-64)	1.8	63.4	65.3	65.6	65.5	65.4	65.3	65.3	65.2	65.2	65.2
young (15-24)	-0.3	27.5	27.2	27.1	27.7	27.8	27.5	27.2	27.1	27.0	27.2
prime-age (25-54)	-2.4	77.1	76.9	76.3	75.5	74.9	74.7	74.8	74.8	74.7	74.7
older (55-64)	23.6	45.4	58.6	64.2	66.7	67.5	67.7	67.6	68.1	68.6	69.0
Participation rate (20-64) - FEMALES	6.1	57.1	60.6	61.4	61.9	62.3	62.7	62.9	63.0	63.2	63.1
Participation rate (15-64) - FEMALES	4.8	53.5	56.6	57.1	57.5	57.9	58.1	58.3	58.3	58.3	58.3
young (15-24)	-0.1	23.5	23.4	23.3	23.9	24.0	23.8	23.5	23.4	23.3	23.5
prime-age (25-54)	0.6	66.0	67.4	67.6	67.3	66.7	66.4	66.6	66.6	66.7	66.6
older (55-64)	28.3	34.6	48.7	53.2	56.7	59.3	61.0	61.4	61.9	62.6	62.9
Participation rate (20-64) - MALES	-0.9	78.7	79.5	79.7	78.9	78.2	77.9	77.8	77.8	77.7	77.8
Participation rate (15-64) - MALES	-1.5	73.4	74.0	74.0	73.3	72.7	72.3	72.1	72.0	71.9	71.8
young (15-24)	-0.4	31.2	30.8	30.7	31.4	31.4	31.1	30.8	30.6	30.6	30.8
prime-age (25-54) older (55-64)	-5.7 18.0	88.3 56.9	86.4 69.1	84.9 75.8	83.5 77.0	82.7 75.9	82.6 74.4	82.6 73.8	82.6 74.0	82.6 74.4	82.5 75.0
Average effective exit age (TOTAL) (1)	18.0 5.1	62.3	65.7	75.8 65.7	65.8	75.9 66.1	66.4	73.8 66.7	67.0	67.2	67.4
Average effective exit age (TOTAL) (1)	4.9	62.3	65.9	66.0	66.1	66.3	66.4	66.5	66.8	67.0	67.3
Women	5.4	62.1	65.5	65.4	65.4	65.9	66.4	66.8	67.1	67.4	67.5
Employment rate (15-64)	4.8	55.5	58.4	59.6	59.9	60.2	60.4	60.4	60.4	60.3	60.3
Employment rate (10-04)	5.8	59.7	62.9	64.3	64.6	64.9	65.3	65.4	65.4	65.5	65.5
Employment rate (15-74)	5.7	48.5	51.1	52.9	52.9	52.6	52.6	52.9	53.6	54.1	54.3
Unemployment rate (15-64)	-4.9	12.4	10.6	9.2	8.6	8.0	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-4.8	12.0	10.2	8.8	8.2	7.6	7.2	7.2	7.2	7.2	7.2
Unemployment rate (15-74)	-5.2	12.2	10.4	8.8	8.2	7.5	7.1	7.1	7.1	7.1	7.0
Employment (20-64) (in millions)	0.9	21.6	23.0	23.6	23.5	23.2	22.9	22.8	22.7	22.6	22.5
Employment (15-64) (in millions)	1.0	21.6	23.1	23.7	23.6	23.4	23.1	22.9	22.9	22.8	22.6
share of young (15-24)	1%	5%	5%	5%	5%	6%	6%	6%	6%	6%	6%
share of prime-age (25-54)	-10%	81%	75%	71%	69%	69%	71%	72%	71%	71%	70%
share of older (55-64)	9%	15%	21%	24%	26%	25%	23%	22%	23%	23%	24%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	2.3	19.2	21.6	23.6	24.3	23.4	21.6	20.8	21.0	21.2	21.4
Old-age dependency ratio 15-64 (3)	20	33	35	37	41	46	50	52	53	53	53
	23	35	38	41	45	50	55	57	58	58	58
Old-age dependency ratio 20-64 (3)		F *	F	F^	00	00	7.	70	77		
Total dependency ratio (4)	22	54	57	59	63	68	74	76	77	77	77
		54 173 57	57 161 57	59 154 58	63 156 62	68 161 69	74 166 75	76 172 79	77 174 80	77 172 80	77 171 79

Italy		EC-E	PC (A	WG) 2	2015 p	roject	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-1.9	15.7	15.3	15.5	15.7	15.8	15.8	15.5	14.8	14.2	13.8
Earnings-related pensions, gross	-2.0	15.5	15.1	15.2	15.4	15.5	15.5	15.1	14.5	13.9	13.4
Of w hich: Old-age and early pensions	-1.3	12.6	12.2	12.4	12.6	12.8	12.9	12.7	12.2	11.6	11.4
Disability pensions	0.0	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Survivors pensions	-0.7	2.5	2.5	2.4	2.4	2.3	2.2	2.1	2.0	1.9	1.8
Other pensions Non-earning-related pensions	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
Private occupational pensions, gross	:	0.3	0.3	:	0.3	:	:	:	:	:	:
Private individual pensions, gross	:	:	- :	- :	:	- :	- :	- :	:	- :	
New pensions, gross	0.2	0.6	0.8	0.8	0.9	0.8	0.9	0.7	0.7	0.7	0.7
Public pensions, net	-1.6	12.9	12.5	12.7	12.8	12.9	12.9	12.7	12.1	11.6	11.3
Public pensions, contributions	0.2	10.5	10.6	10.5	10.5	10.5	10.5	10.6	10.7	10.7	10.6
Additional indicators Public pensions, net/Public pensions, gross, %	-0.2%	2013 82.0%	2020 81.8%	2025 81.8%	2030 81.8%	2035 81.8%	2040 81.8%	2045 81.8%	2050 81.8%	2055 81.8%	2060 81.8%
Pensioners (Public, in 1000 persons)	1885	15440	15046	15356	16024	16925	17735	18078	18074	17748	17325
Pensioners aged 65+ (1000 persons)	3932	12484	13054	13421	14255	15410	16485	16993	17074	16784	16415
Share of pensioners below age 65 as % of all pensioners	-13.9%	19.2%	13.2%	12.6%	11.0%	8.9%	7.0%	6.0%	5.5%	5.4%	5.3%
Benefit ratio (Public pensions)	-8.1	58.8	63.1	65.2	64.1	61.0	57.7	54.8	52.4	51.0	50.7
Gross replacement rate at retirement (Old-age earnings-related pensions)	-8.0	59.9	61.2	59.1	57.8	54.3	52.3	49.7	50.2	50.9	51.8
Average accrual rates (new pensions, earnings related)	-0.2	1.9	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Average contributory period (new pensions, earnings-related) Contributors (Public pensions, in 1000 persons)	4.5 2568.2	32.9 23309.1	35.5 25102.6	34.8 26196.8	35.4 26554.4	35.0 26596.8	35.4 26382.2	35.1 26218.4	35.5 26087.8	36.2 26027.8	37.3 25877.3
Support ratio (contributors/100 pensioners, Public pensions)	-1.6	151.0	166.8	170.6	165.7	157.1	148.8	145.0	144.3	146.7	149.4
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.4	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.2	0.2	0.2	0.4
High labour productivity (+0.25 p.p.)	-0.5	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.5	-0.5	-0.5	-0.5
Low er labour productivity (-0.25 p.p.)	0.5	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5
High employment rate (+2 p.p)	-0.1	0.0	-0.2	-0.4	-0.3	-0.3	-0.3	-0.2	-0.2	-0.2	-0.1
High emp. of older workers (+10 p.p.)	0.1	0.0	-0.6	-1.8	-1.4	-1.0 0.4	-0.6	-0.3 0.5	0.0	0.1	0.1
Low er migration (-20%) TFP risk scenario	0.4	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.8	0.8	0.4
Policy scenario linking retirement age to increases in life expectancy	5.7	:			:	:	:	:	0.0		
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-1.9		-0.4	-0.2	0.0	0.1	0.1	-0.3	-0.9	-1.5	-1.9
Dependency ratio	8.0		1.2	2.2	3.8	5.6	7.1	7.8	8.0	8.0	8.0
Coverage ratio Of which: Old-age	-5.0 -2.5		-1.7 -0.6	-2.4 -1.2	-3.1 -1.7	-3.7 -1.9	-4.1 -2.0	-4.4 -2.1	-4.5 -2.1	-4.7 -2.3	-5.0 -2.5
Early-age	-17.4		-7.2	-8.5	-9.5	-10.8	-12.7	-14.5	-15.7	-16.4	-17.4
Cohort effect	-6.0		0.7	0.5	-1.1	-3.4	-5.4	-6.3	-6.4	-6.2	-6.0
Benefit ratio	-2.1		1.2	1.7	1.4	0.7	-0.2	-1.0	-1.7	-2.1	-2.1
Labour market ratio	-2.3		-0.9	-1.5	-1.9	-2.1	-2.2	-2.2	-2.2	-2.2	-2.3
Of which: Employment rate	-1.4		-0.8	-1.2	-1.2	-1.3	-1.4	-1.4	-1.4	-1.4	-1.4
Labour intensity	0.1 -1.0		-0.2	0.0 -0.4	-0.7	-0.8	0.1 -0.9	0.1 -0.8	0.1 -0.8	0.1 -0.9	-1.0
Career shift Interaction effect (residual)	-0.5		-0.2	-0.4	-0.7	-0.8	-0.9	-0.8	-0.8	-0.9	-0.5
Decomposition of the increase (in p.p.) in pension expenditure	-0.5		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-1.9		-0.3	0.2	0.2	0.1	0.0	-0.3	-0.6	-0.6	-0.4
Dependency ratio	8.0		0.8	1.0	1.6	1.8	1.5	0.7	0.2	0.0	0.0
Coverage ratio	-5.0		-1.0	-0.7	-0.7	-0.6	-0.4	-0.3	-0.1	-0.2	-0.3
Of which : Old-age Early-age	-2.5 -17.4		-0.6 -3.9	-0.6 -1.3	-0.5 -1.0	-0.2 -1.3	-0.1 -1.9	-0.1 -1.8	0.0 -1.3	-0.2 -0.7	-0.2 -0.9
Cohort effect	-6.0		0.6	-0.1	-1.6	-2.3	-2.1	-0.9	-0.1	0.2	0.2
Benefit ratio	-2.1		0.9	0.6	-0.3	-0.8	-0.9	-0.8	-0.7	-0.4	-0.1
Labour market ratio	-2.3		-0.8	-0.6	-0.3	-0.2	-0.2	0.0	0.0	-0.1	-0.1
Of which : Employment rate	-1.4		-0.7	-0.3	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
Labour intensity	0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-1.0		-0.2	-0.3	-0.2	-0.1	-0.1	0.1	0.0	-0.1	-0.1
Interaction effect (residual)	-0.5		-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
Health care	Ch 12 60	2012	2020	2025	2020	2025	2040	2045	2050	2055	2060
Health care spending as % of GDP AWG reference scenario	Ch 13-60 0.7	2013 6.1	2020 6.2	2025 6.3	2030 6.4	2035 6.5	6.6	6.7	6.8	6.8	2060 6.7
Demographic scenario	0.8	6.1	6.2	6.3	6.5	6.6	6.7	6.8	6.9	6.9	6.9
High Life expectancy scenario	1.1	6.1	6.2	6.3	6.5	6.7	6.8	7.0	7.1	7.1	7.2
Constant health scenario	0.2	6.1	6.1	6.1	6.2	6.3	6.4	6.4	6.4	6.4	6.3
Death-related cost scenario	0.7	6.1	6.1	6.3	6.4	6.5	6.6	6.7	6.7	6.7	6.7
Income elasticity scenario	1.0	6.1	6.2	6.4	6.5	6.7	6.8	7.0	7.0	7.0	7.0
EU28 cost convergence scenario	1.2	6.1	6.2	6.4	6.5	6.7	6.9	7.0	7.1	7.2	7.2
Labour intensity scenario Sector-specific composite indexation scenario	1.0 0.1	6.1 6.1	6.1	6.1	6.3	6.6 6.1	6.8	7.1 6.2	7.2 6.2	7.2 6.2	7.1 6.2
Non-demographic determinants scenario	1.9	6.1	6.3	6.5	6.8	7.1	7.4	7.6	7.8	7.9	8.0
AWG risk scenario	1.2	6.1	6.2	6.4	6.6	6.8	7.0	7.1	7.2	7.3	7.2
TFP risk scenario	0.6	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.7	6.7	6.7

Italy		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care	ì										
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.9	1.8	1.9	1.9	2.0	2.1	2.2	2.4	2.5	2.6	2.7
Demographic scenario	1.0	1.8	1.9	2.0	2.1	2.1	2.3	2.4	2.6	2.7	2.8
High Life expectancy scenario	1.2	1.8	1.9	2.0	2.1	2.2	2.4	2.5	2.7	2.9	3.0
Base case scenario	1.0	1.8	1.9	1.9	2.0	2.1	2.3	2.5	2.6	2.8	2.8
Constant disability scenario	0.8	1.8	1.9	1.9	1.9	2.0	2.1	2.3	2.4	2.5	2.5
Shift to formal care scenario	1.6	1.8	2.2	2.4	2.5	2.6	2.8	3.0	3.2	3.4	3.4
Coverage convergence scenario Cost convergence scenario	1.3	1.8	1.9	2.0 1.9	2.1	2.2	2.4	2.6	2.8	3.0 2.8	3.1 2.8
Cost and coverage convergence scenario	1.3	1.8	1.9	2.0	2.1	2.2	2.4	2.6	2.8	3.0	3.1
AWG risk scenario	1.1	1.8	1.9	2.0	2.0	2.2	2.3	2.5	2.7	2.8	2.9
TFP risk scenario	0.9	1.8	1.9	1.9	2.0	2.1	2.2	2.4	2.5	2.6	2.7
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	41.0%	4566	4894	5117	5356	5624	5897	6165	6379	6476	6437
of w hich: receiving institutional care		294	319	336	354	379	404	436	471	497	504
receiving home care	67.0%	754	822	868	916	978	1043	1120	1197	1248	1258
receiving cash benefits Demographic scenario	75.0% 50.8%	1823 4566	2002 4956	2121 5226	2237 5517	2402 5840	2567 6169	2770 6494	2990 6757	3145 6890	3189 6886
of which: receiving institutional care		294	323	342	362	391	419	455	493	521	530
receiving home care	75.9%	754	831	883	938	1008	1082	1168	1254	1310	1326
receiving nome care receiving cash benefits	83.8%	1823	2021	2155	2288	2473	2657	2883	3123	3293	3350
Constant disability scenario	31.3%	4566	4833	5009	5199	5410	5627	5839	6004	6065	5993
of w hich: receiving institutional care		294	316	330	345	368	390	418	450	473	478
receiving home care	58.1%	754	814	854	894	948	1005	1072	1141	1186	1192
receiving cash benefits	66.3%	1823	1982	2086	2187	2332	2477	2658	2857	2998	3031
Shift 1% of dependents from informal to formal scenario	50.8%	4566	4956	5226	5517	5840	6169	6494	6757	6890	6886
of which: receiving institutional care		294	418	485	513	550	588	633	681	714	723
receiving home care	141.7%	754	1082	1263	1339	1433	1530	1639	1742	1806	1821
receiving cash benefits	83.8%	1823	2021	2155	2288	2473	2657	2883	3123	3293	3350
Coverage convergence scenario	50.8% 109.8%	4566 294	4956	5226	5517	5840 417	6169	6494	6757	6890 592	6886
of w hich: receiving institutional care receiving home care	109.8%	754	329 850	354 919	382 994	1085	456 1185	501 1297	550 1410	1501	616 1553
receiving notifie care receiving cash benefits	83.8%	1823	2021	2155	2288	2473	2657	2883	3123	3293	3350
receiving cash benefits	03.070	1023	2021	2100	2200	2413	2031	2003	3123	3233	3330
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	-0.2	3.7	3.5	3.4	3.3	3.3	3.4	3.5	3.6	3.6	3.5
Expenditure decomposition (broadly constant) : Transfers (7%) - Capital											
(4%) - Staff (69%) - Other (20%)											
Primary	-0.1	1.0	1.0	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital											
(4%) - Staff (76%) - Other (18%)	0.0	0.7	0.7	0.0	0.6	0.6	0.6	0.7	0.7	0.7	0.7
Low secondary Expenditure decomposition (broadly constant): Transfers (2%) - Capital	0.0	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7
(3%) - Staff (77%) - Other (18%)											
Upper secondary	0.0	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Expenditure decomposition (broadly constant) : Transfers (5%) - Capital											
(4%) - Staff (73%) - Other (19%)											
Tertiary education	-0.1	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Expenditure decomposition (broadly constant) : Transfers (22%) - Capital											
(7%) - Staff (45%) - Other (26%)											
Number of students (in thousands)											
Total	735	9431	9773	9841	9830	9865	9988	10147	10250	10251	10166
as % of population 5-24		81%	81%	81%	80%	81%	81%	81%	81%	81%	81%
Primary Low secondary	152 162	2914 1852	2978 1974	2914 1941	2914 1911	2978 1921	3063 1961	3139 2008	3161 2044	3121 2045	3066 2014
Upper secondary	321	2777	2920	3035	2988	2946	2965	3015	3069	3107	3097
Tertiary education	101	1888	1901	1951	2018	2020	1999	1985	1975	1978	1989
Number of teachers (in thousands)	1	.300	.501	.501			.300	. 300	.510	.570	.500
Total	55	699	726	729	727	730	741	753	762	761	754
Primary	12	232	237	232	232	237	244	250	252	249	244
	13	154	165	162	159	160	163	167	170	170	168
Low secondary	23	203	214	222	219	216	217	221	225	228	227
Upper secondary		109	110	113	117	117	116	115	114	115	115
Upper secondary Tertiary education	6			05.77	0555	0000	05::5	05:-	05==	05	0577
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff.		00.10		2025	2030	2035 0.7	2040	2045	2050	2055	2060
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline)	Ch 13-60	2013	2020		0.5		0.8	0.8	0.8	0.8	0.8
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total		2013 0.1	0.2	0.4	0.5	0.1				_	
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline)	Ch 13-60				0.5	0.7					
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit	Ch 13-60 0.8	0.1	0.2	0.4			2040	2045	2050	2055	2060
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total	Ch 13-60				2030 0.7	2035	2040	2045	2050	2055 0.6	2060
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit Unemployment benefit - Baseline Unemployment benefit spending as % of GDP	Ch 13-60 0.8 Ch 13-60	2013	2020	2025	2030	2035					
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA:	Ch 13-60 0.8 Ch 13-60 -0.3	0.1 2013 0.9	2020 0.9	2025 0.7	2030 0.7	2035 0.6	0.6				
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: *The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force	Ch 13-60 0.8 Ch 13-60 -0.3 of potential entry and ex	2013 0.9 output gi	0.2 2020 0.9 rowth, ne	2025 0.7	2030 0.7 al cyclical	2035 0.6 variation	0.6				
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: *The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p	Ch 13-60 0.8 Ch 13-60 -0.3 of potential entry and expopulation ago	0.1 2013 0.9 output grit observed 15-64	2020 0.9 rowth, ne	0.4 2025 0.7 t of norm	2030 0.7 al cyclical	2035 0.6 variation	0.6				
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 84 as a % of the p (3) Old-age dependency ratio = Population aged 55 and over as a % of	Ch 13-60 0.8 Ch 13-60 -0.3 of potential entry and ex- opulation agon the population agont agon the population agont agont agon the population agont agon the population agon agon the population agon the po	0.1 2013 0.9 output grit observed 15-64 on aged 1	2020 0.9 rowth, ne	0.4 2025 0.7 t of norm	2030 0.7 al cyclical	2035 0.6 variation	0.6				
Upper secondary Tertary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: * The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 65 and over as a % off (4) Total dependency ratio = Population under 15 and over 64 as a % of the population aged 65 and over as a % off (4) Total dependency ratio = Population under 15 and over 64 as a % of the population aged 65 and over 64 as a % of the population aged 65 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population under 15 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Population page 65 and over 64 as a % of 61 Total dependency ratio = Po	Ch 13-60 0.8 Ch 13-60 -0.3 of potential entry and ex sopulation ago the population for the population the population of the population o	0.1 2013 0.9 output grit observed 15-64 on aged 1	0.2 2020 0.9 rowth, ne ed over the	0.4 2025 0.7 t of norm he last 10	2030 0.7 al cyclical years (20	2035 0.6 variation	0.6				
Upper secondary Terriary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA; The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 4s as % of the p	Ch 13-60 0.8 Ch 13-60 -0.3 of potential entry and expopulation ago the population ago the ago the second as a % of the second as a %	0.1 2013 0.9 output gi it observed 15-64 on aged 1 tion aged	0.2 2020 0.9 rowth, ne ed over the 5-64 or 20 15-64 yed popul	0.4 2025 0.7 t of norm he last 10	2030 0.7 al cyclical years (20	2035 0.6 variation	0.6				
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit - Baseline Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: *The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 65 and over as a % of the production of the average probability of labour force (3) Old-age dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employer (6) Economic old-age dependency ratio (15-64) = Inactive population agree (7) Economic old-age dependency ratio (15-64) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (7) Economic old-age dependency ratio (15-74) = Inactive population agree (Ch 13-60 0.8 Ch 13-60 -0.3 of potential entry and ex oppulation ag the population for the population as a % of the population as % of th	0.1 2013 0.9 output git observed 15-64 on aged 1 cition aged age employ % of the 6	0.2 2020 0.9 rowth, ne red over the sed	0.4 2025 0.7 t of norm he last 10 1-64 lation 15-7 population	2030 0.7 al cyclical years (20	2035 0.6 variation	0.6				
Upper secondary Tertiary education Education spending as % of GDP - High enrolment rate scenario (diff. from baseline) Total Unemployment benefit Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: * The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of (4) Total dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employe (6) Economic old-age dependency ratio (15-64) = Inactive population along the factive population and the semployed of the population is the semployed of	Ch 13-60 0.8 Ch 13-60 -0.3 of potential entry and expopulation agone population agone p	0.1 2013 0.9 output git observed 15-64 on aged 1 cition aged age employ % of the 6	0.2 2020 0.9 rowth, ne red over the sed	0.4 2025 0.7 t of norm he last 10 1-64 lation 15-7 population	2030 0.7 al cyclical years (20	2035 0.6 variation	0.6				

13. CYPRUS

Cyprus		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.40	1.44	1.47	1.50	1.52	1.54	1.56	1.58	1.60	1.62
Life expectancy at birth											
males	6.1	79.1	80.1	80.9	81.5	82.2	82.8	83.5	84.1	84.6	85.2
females	5.6	83.3	84.3	84.9	85.5	86.1	86.7	87.3	87.8	88.4	88.9
Life expectancy at 65											
males	4.2	18.3	18.9	19.4	19.9	20.3	20.8	21.2	21.7	22.1	22.5
females Not rejection (thousand)	4.4 8.5	20.8 -0.6	-0.6	21.9	22.4	4.5	23.4 6.0	23.8 7.5	24.3 8.8	8.4	25.2 7.9
Net migration (thousand) Net migration as % of population	0.8	-0.0	-0.0	0.1	0.3	0.5	0.6	0.7	0.8	0.4	0.7
Population (million)	0.3	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.1
Children population (0-14) as % of total population	-0.9	16.3	16.6	16.3	15.4	14.4	13.9	14.2	14.8	15.3	15.4
Prime age population (25-54) as % of total population	-7.1	44.3	43.9	42.5	40.8	39.5	37.9	36.9	36.4	36.7	37.1
Working age population (15-64) as % of total population	-12.5	70.2	67.0	65.2	64.0	63.7	63.0	61.7	59.7	58.2	57.7
Elderly population (65 and over) as % of total population	13.4	13.4	16.3	18.5	20.5	21.9	23.1	24.1	25.5	26.4	26.8
Very elderly population (80 and over) as % of total population	6.5	3.0	3.8	4.5	5.6	6.5	7.4	8.1	8.5	8.9	9.5
Very elderly population (80 and over) as % of elderly population	13.1	22.2	23.2	24.1	27.2	29.6	32.1	33.7	33.3	33.6	35.3
Very elderly population (80 and over) as % of working age population	12.2	4.2	5.6	6.8	8.7	10.2	11.8	13.2	14.2	15.2	16.4
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.9	-2.0	2.8	1.5	1.9	2.8	2.5	2.4	2.2	2.0	2.1
Employment (grow th rate)	0.5	-2.6	2.0	0.5	0.7	0.9	0.6	0.5	0.4	0.4	0.5
Labour input : hours w orked (grow th rate)	0.5	-2.4	2.0	0.5	0.7	0.9	0.6	0.5	0.4	0.4	0.5
Labour productivity per hour (grow th rate)	1.4	0.5	0.8	0.9	1.3	1.9	1.9	1.9	1.8	1.7	1.5
TFP (grow th rate)	0.8	-0.3	0.1	0.3	0.8	1.2 0.7	1.2	1.2 0.7	1.2 0.6	1.1	1.0
Capital deepening (contribution to labour productivity grow th) Potential GDP per capita (grow th rate)	1.3	0.8 -2.4	0.7 2.5	1.1	1.6	2.3	0.7 1.9	1.6	1.3	1.2	1.4
Potential GDP per worker (grow th rate)	1.4	0.6	0.8	0.9	1.3	1.9	1.9	1.9	1.8	1.6	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	39	609	598	592	591	600	609	616	621	631	648
Population grow th (w orking age:15-64)	0.7	0.0	-0.3	-0.1	0.2	0.3	0.4	0.1	0.2	0.4	0.7
Population (20-64) (in thousands)	38	552	553	543	539	546	557	567	572	578	590
Population grow th (20-64)	0.0	0.6	-0.3	-0.4	0.1	0.4	0.5	0.2	0.2	0.3	0.6
Labour force 15-64 (thousands)	65	444	464	460	459	464	474	483	489	497	509
Labour force 20-64 (thousands)	66	438	459	455	453	458	468	478	484	491	503
Participation rate (20-64)	6.0	79.2	83.0	83.8	84.0	84.0	84.1	84.2	84.6	84.9	85.2
Participation rate (15-64)	5.7	72.9	77.6	77.7	77.7	77.5	77.9	78.4	78.8	78.7	78.6
young (15-24)	-1.2	40.6	41.6	38.3	38.8	39.5	41.0	41.6	41.1	39.9	39.3
prime-age (25-54)	2.0	87.7	89.2	89.3	89.5	89.5	89.5	89.6	89.8	89.8	89.7
older (55-64)	21.4	57.0 72.7	68.2 77.3	71.6	73.7	74.7	76.4	76.8	77.2	77.4	78.4
Participation rate (20-64) - FEMALES	8.0 7.1	66.9	77.3	78.4	78.8 72.9	78.8 72.7	79.1 73.1	79.3	79.9 74.1	80.3	80.7
Participation rate (15-64) - FEMALES	-2.0	37.3		72.8	34.4	35.2	73.1 36.7	73.7 37.4		74.1	74.1 35.3
young (15-24)	3.5	82.0	37.4 84.5	34.1 84.7	85.1	85.2	85.3	85.4	36.9 85.6	35.8 85.6	85.5
prime-age (25-54) older (55-64)	30.1	42.8	57.8	63.6	66.7	68.0	70.0	70.8	71.5	71.8	73.0
Participation rate (20-64) - MALES	3.4	86.3	89.1	89.5	89.5	89.3	89.1	89.0	89.1	89.4	89.7
Participation rate (15-64) - MALES	3.8	79.3	83.2	82.9	82.7	82.4	82.7	83.1	83.3	83.2	83.0
young (15-24)	-0.3	43.7	45.7	42.4	43.1	43.7	45.3	45.9	45.3	44.0	43.4
prime-age (25-54)	-0.2	94.0	94.2	94.1	94.0	93.8	93.6	93.7	93.8	93.9	93.9
older (55-64)	12.1	71.5	79.3	80.8	82.2	82.7	83.5	83.0	82.8	82.8	83.6
Average effective exit age (TOTAL) (1)	3.7	63.9	66.0	66.1	66.3	66.5	66.7	66.9	67.1	67.3	67.5
Men	2.7	64.9	66.4	66.5	66.7	66.9	67.0	67.2	67.3	67.5	67.7
Women	4.5	62.8	65.6	65.7	65.9	66.1	66.4	66.6	66.9	67.1	67.4
Employment rate (15-64)	13.2	60.6	64.7	68.2	69.9	71.4	73.2	73.6	74.0	73.9	73.8
Employment rate (20-64)	13.9	66.3	69.6	73.8	75.8	77.6	79.1	79.2	79.6	79.9	80.2
Employment rate (15-74)	10.5	55.6	58.5	61.7	62.8	64.3	66.0	66.3	66.3	65.9	66.1
Unemployment rate (15-64)	-10.8	16.9	16.6	12.3	10.1	7.8	6.1	6.1	6.1	6.1	6.1
Unemployment rate (20-64)	-10.4	16.3	16.2	11.9	9.7	7.6	5.9	5.9	5.9	5.9	5.9
Unemployment rate (15-74)	-10.9	16.7	16.4	12.0	9.8	7.6	5.9	5.9	5.8	5.8	5.8
Employment (20-64) (in millions)	0.1	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
Employment (15-64) (in millions)	0.1	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
share of young (15-24)	0% -4%	8% 79%	6% 77%	6% 76%	7% 74%	8%	9%	8%	8%	8%	8% 74%
share of prime-age (25-54)	-4% 5%	79% 13%	17%	18%	18%	72% 20%	70% 22%	69%	70%	73% 20%	18%
share of older (55-64) Dependency ratios	5% Ch 13-60	13% 2013	2020	18% 2025	2030	20%	2040	23%	2050	20%	2060
Share of older population (55-64) (2)	1.4	16.0	18.1	18.5	18.9	19.9	21.7	2045	2050	19.7	17.5
Old-age dependency ratio 15-64 (3)	27	19.0	24	28	32	34	37	39	43	45	47
Old-age dependency ratio 13-64 (3)	30	21	26	31	35	38	40	42	46	50	51
Total dependency ratio (4)	31	42	49	53	56	57	59	62	67	72	73
Total economic dependency ratio (5)	-13	130	124	115	113	108	105	106	110	115	118
Economic old-age dependency ratio (15-64) (6)	26	29	34	37	41	43	44	46	50	53	55
			33				42				51

Cyprus		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 40 CO	2042	2020	2025	2020	2025	2040	2045	2050	2055	2000
Public pensions, gross	-0.1	2013 9.5	9.0	9.3	2030 9.7	2035 9.6	9.4	9.3	9.2	2055 9.4	9.3
Earnings-related pensions, gross	-0.1	9.2	8.7	9.0	9.4	9.3	9.1	9.0	8.9	9.2	9.1
Of which: Old-age and early pensions	-0.3	7.7	6.8	6.9	7.2	7.2	7.0	7.1	7.1	7.4	7.4
Disability pensions	0.1	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Survivors pensions	0.1	1.2	1.6	1.7	1.8	1.7	1.6	1.5	1.5	1.4	1.4
Other pensions	:	:	:	:	1	:	:	:	:	:	:
Non-earning-related pensions	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
Private occupational pensions, gross	:	:	:	- :		:	:	:	:	:	:
Private individual pensions, gross	:	:	1			:	:	:	:	:	- 1
New pensions, gross	:	:	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
Public pensions, net	:	: .	7.0	:	:		:	:	:	:	:
Public pensions, contributions Additional indicators	2.5 Ch 13-60	6.4 2013	7.6	8.0 2025	8.3 2030	8.7 2035	9.1	9.1	9.0	9.0	8.9 2060
Public pensions, net/Public pensions, gross, %	GI 13-60	2013	2020	2025	2030	2035	2040	2045	2030	2000	2000
Pensioners (Public, in 1000 persons)	148	142	164	184	205	226	242	259	270	288	290
Pensioners aged 65+ (1000 persons)	149	122	146	166	188	208	223	240	251	270	271
Share of pensioners below age 65 as % of all pensioners	-7.7%	14.4%	10.7%	9.7%	8.4%	8.0%	7.7%	7.5%	7.0%	6.3%	6.7%
Benefit ratio (Public pensions)	-20.9	64.4	57.3	55.8	53.7	50.6	48.0	45.5	44.1	43.3	43.5
Gross replacement rate at retirement (Old-age earnings-related pensions)		:	48.2	50.5	48.3	46.5	45.9	44.2	43.8	44.5	49.2
Average accrual rates (new pensions, earnings related)	:	:	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Average contributory period (new pensions, earnings-related)	:	:	:	:	:	:	:	:	:	:	_ :
Contributors (Public pensions, in 1000 persons)	174.9	418.7	445.1	468.9	482.9	504.0	528.5	545.0	560.9	575.7	593.6
Support ratio (contributors/100 pensioners, Public pensions)	-90.0	294.4	271.4	254.9	235.7	223.1	218.4	210.4	208.1	199.7	204.4
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.0	0.0	0.0	0.0	0.0	-0.2	-0.1	-0.4	-0.1	-0.3	0.0
High labour productivity (+0.25 p.p.)	-0.3	0.0	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.3
Low er labour productivity (-0.25 p.p.)	0.3	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3
High employment rate (+2 p.p)	-0.1	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1
High emp. of older workers (+10 p.p.)	-0.3	0.0	-0.2	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.3
Low er migration (-20%) TFP risk scenario	0.6	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.5	0.6
Policy scenario linking retirement age to increases in life expectancy	0.3	-9.5	-9.0	-9.3	-9.7	-9.6	-9.4	-9.3	-9.2	-9.4	-9.3
Decomposition of the increase (in p.p.) in pension expenditure	0.1	-9.5	-5.0	-5.5	-5.1	-9.0	-5.4	-9.5	-5.2	-3.4	-9.5
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-0.1		-0.5	-0.2	0.2	0.2	-0.1	-0.2	-0.3	0.0	-0.1
Dependency ratio	8.7		2.2	3.8	5.0	5.7	6.3	6.9	7.7	8.4	8.7
Coverage ratio	-2.1		-0.7	-1.0	-1.1	-1.0	-1.1	-1.1	-1.6	-1.7	-2.1
Of which: Old-age	-1.4		-0.3	-0.5	-0.5	-0.3	-0.4	-0.4	-0.9	-0.9	-1.4
Early-age	-1.6		-1.8	-2.0	-2.6	-2.9	-3.2	-3.1	-2.7	-2.3	-1.6
Cohort effect	-7.1		-1.5	-2.5	-3.2	-3.2	-3.3	-3.8	-5.2	-6.5	-7.1
Benefit ratio	-3.8		-1.2	-1.5	-1.8	-2.4	-2.9	-3.4	-3.7	-3.8	-3.8
Labour market ratio	-2.2		-0.5	-1.1	-1.4	-1.7	-1.9	-2.0	-2.1	-2.2	-2.2
Of which: Employment rate	-1.7		-0.4	-0.9	-1.2	-1.4	-1.6	-1.6	-1.6	-1.7	-1.7
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.5		-0.1	-0.2	-0.3	-0.3	-0.3	-0.4	-0.5	-0.5	-0.5
Interaction effect (residual)	-0.6		-0.2 2015-	-0.4 2020-	-0.4 2025-	-0.5 2030-	-0.5 2035-	-0.5 2040-	-0.6 2045-	-0.6 2050-	-0.6 2055-
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods	2013-2060		2013-	2020-	2025-	2035	2035-	2040-	2045-	2055	2060
Public pensions, gross as % of GDP	-0.1		-0.3	0.3	0.4	0.0	-0.2	-0.1	-0.1	0.3	-0.1
Dependency ratio	8.7		1.5	1.6	1.3	0.7	0.6	0.6	0.8	0.6	0.3
Coverage ratio	-2.1		-0.5	-0.2	-0.1	0.1	-0.1	-0.1	-0.5	-0.1	-0.4
Of which : Old-age	-1.4		-0.3	-0.1	0.0	0.2	-0.1	-0.1	-0.4	0.0	-0.4
Early-age	-1.6		-0.5	-0.1	-0.6	-0.3	-0.3	0.2	0.3	0.4	0.7
Cohort effect	-7.1		-1.0	-1.0	-0.7	0.0	-0.1	-0.5	-1.4	-1.3	-0.6
Benefit ratio	-3.8		-0.6	-0.3	-0.3	-0.6	-0.5	-0.5	-0.3	-0.2	0.0
Labour market ratio	-2.2		-0.5	-0.6	-0.3	-0.3	-0.2	-0.1	-0.1	-0.1	0.0
Of which: Employment rate	-1.7		-0.4	-0.5	-0.3	-0.2	-0.2	0.0	0.0	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.5		-0.1	-0.1	-0.1	0.0	0.0	-0.1	-0.1	0.0	0.0
Interaction effect (residual)	-0.6		-0.2	-0.1	-0.1	0.0	0.0	0.0	-0.1	0.0	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.3	3.0	3.1	3.1	3.1	3.2	3.3	3.3	3.3	3.3	3.3
Demographic scenario	0.3	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.3	3.2	3.3
High Life expectancy scenario	0.3	3.0	3.1	3.1	3.2	3.2	3.3	3.3	3.3	3.3	3.3
Constant health scenario	0.1	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Death-related cost scenario	:		1		:	:	:	:	:	:	:
Income elasticity scenario	0.4	3.0	3.1	3.1	3.2	3.3	3.3	3.3	3.4	3.4	3.4
EU28 cost convergence scenario	3.5	3.0	3.3	3.6	3.9	4.2	4.6	5.1	5.5	6.0	6.5
Labour intensity scenario	0.2	3.0	3.1	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.2
Sector-specific composite indexation scenario	0.2	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2
Non-demographic determinants scenario	1.0	3.0	3.1	3.2	3.4	3.5	3.7	3.8	3.9	3.9	4.0
AWG risk scenario	0.6	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.6	3.6	3.6
TFP risk scenario	0.3	3.0	3.1	3.1	3.1	3.2	3.2	3.3	3.3	3.3	3.3

Cyprus		EC-E	PC (A	WG) 2	<u>2015 p</u>	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5
Demographic scenario	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5
High Life expectancy scenario	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6	0.6
Base case scenario	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5
Constant disability scenario	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5
Shift to formal care scenario	0.4	0.3	0.4	0.5	0.5	0.5 0.5	0.6	0.6	0.6	0.7	0.7
Coverage convergence scenario Cost convergence scenario	0.5	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	1.2
Cost and coverage convergence scenario	1.9	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.2	1.5	2.1
AWG risk scenario	1.8	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.5	2.0
TFP risk scenario	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	90.1%	63	71	77	84	91	97	103	109	114	119
of which: receiving institutional care	136.7%	3	4	4	4	5	5	6	6	7	7
receiving home care	167.1% 127.0%	3 8	9	10	5 11	12	6 13	7	7 15	8 16	9
receiving cash benefits Demographic scenario	104.8%	63	72	79	87	94	102	109	116	122	128
of which: receiving institutional care	150.0%	3	4	4	5	5	6	6	7	7	8
receiving home care	181.4%	3	4	4	5	6	6	7	8	8	9
receiving cash benefits	140.0%	8	9	10	11	12	13	15	16	17	18
Constant disability scenario	75.6%	63	70	76	81	87	93	98	102	106	110
of w hich: receiving institutional care		3	4	4	4	5	5	6	6	7	7
receiving home care	153.0%	3	4	4	5	5	6	7	7	8	8
receiving cash benefits	114.1%	8	9	9	10	11	12	13	14	15	16
Shift 1% of dependents from informal to formal scenario of w hich: receiving institutional care	104.8% 347.4%	63 3	72 6	79 8	87 9	94	102 11	109 12	116 12	122 13	128 14
receiving home care	386.3%	3	6	8	9	11	12	13	14	15	16
receiving cash benefits	140.0%	8	9	10	11	12	13	15	16	17	18
Coverage convergence scenario	104.8%	63	72	79	87	94	102	109	116	122	128
of w hich: receiving institutional care	468.9%	3	4	5	6	7	9	11	13	15	18
receiving home care	545.7%	3	4	5	7	8	10	12	15	18	21
receiving cash benefits	140.0%	8	9	10	11	12	13	15	16	17	18
Education											
	01. 40. 00	0040	0000	2005	0000	0005	0040	0045	0050	0055	0000
Education spending as % of GDP - Baseline Total	Ch 13-60 -1.2	2013 7.3	2020	2025 6.4	2030 6.2	2035 5.9	2040 5.5	2045	2050	2055	2060
Expenditure decomposition (broadly constant) : Transfers (16%) - Capital	-1.2	1.3	6.5	0.4	0.2	5.9	5.5	5.3	5.5	5.8	0.1
(8%) - Staff (64%) - Other (12%)											
Primary	-0.1	2.3	2.4	2.4	2.2	2.0	1.8	1.9	2.0	2.2	2.2
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital											
(12%) - Staff (77%) - Other (11%)											
Low secondary	-0.1	1.3	1.3	1.3	1.3	1.2	1.1	1.0	1.1	1.2	1.2
Expenditure decomposition (broadly constant): Transfers (3%) - Capital											
(9%) - Staff (80%) - Other (8%)	-0.3	1.5	1.2	1.2	1.2	1.2	1.1	1.0	1.0	1.1	1.2
Upper secondary Expenditure decomposition (broadly constant): Transfers (3%) - Capital	-0.3	1.5	1.2	1.2	1.2	1.2	1.1	1.0	1.0	1.1	1.2
(7%) - Staff (83%) - Other (7%)											
Tertiary education	-0.8	2.2	1.6	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.4
Expenditure decomposition (broadly constant) : Transfers (52%) - Capital											
(4%) - Staff (23%) - Other (21%)											
Number of students (in thousands)											
Total	20	146	137	141	143	140	136	136	144	156	166
as % of population 5-24	4%	66%	70%	72%	70%	69%	68%	68%	70%	71%	71%
Primary	16 7	54	60	61	59	55	53	56	62	67	71
Low secondary Upper secondary	1	28 31	27 25	29 27	31 28	30 29	28 28	27 27	29 27	32 29	35 32
Tertiary education	-4	33	25	24	25	26	27	27	27	27	29
Number of teachers (in thousands)											
Total	2	12	11	11	12	11	11	11	12	13	13
Primary	1	4	4	4	4	4	4	4	5	5	5
Low secondary	1	3	3	3	3	3	3	3	3	3	3
Upper secondary	0	3	2	3	3	3	3	3	3	3	3
Tertiary education	0	2	1	1	1	1	2	2	2	2	2
Education spending as % of GDP - High enrolment rate scenario (diff. from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	2.1	0.2	0.8	1.1	1.5	1.9	2.2	2.2	2.2	2.3	2.3
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.6	0.8	0.8	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.3
LEGENDA:											
* The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force of (2) Share of older population = Population aged 55 to 64 as a % of the policy of t	entry and ex opulation ag he population the populat	it observ ed 15-64 in aged 1 ion aged	ed over t 5-64 or 20 15-64	he last 10 -64	years (20		s				
 5) Total economic dependency ratio = 1 otal population less employed 6) Economic old-age dependency ratio (15-64) = Inactive population ag 7) Economic old-age dependency ratio (15-74) = Inactive population ag VB: = data not provided 	ed 65+ as a '	% of the e	mployed	populatio	n 15-64						

14. LATVIA

Latvia		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.3	1.50	1.60	1.65	1.68	1.71	1.73	1.75	1.76	1.77	1.78
Life expectancy at birth	11.8	69.1	71.1	72.5	73.8	75.1	76.4	77.6	78.7	79.8	80.9
males females	11.8 8.2	78.9	80.3	81.2	73.8 82.2	75.1 83.1	83.9	84.7	78.7 85.5	79.8 86.3	80.9
Life expectancy at 65	0.2	76.9	00.3	01.2	02.2	03.1	03.9	04.7	65.5	00.3	67.0
males	6.6	13.8	14.8	15.5	16.3	17.0	17.7	18.4	19.1	19.7	20.4
females	5.8	18.4	19.4	20.0	20.6	21.3	21.9	22.5	23.1	23.6	24.2
Net migration (thousand)	10.1	-10.1	-14.3	-14.5	-9.9	0.9	0.9	0.8	0.7	0.4	0.0
Net migration as % of population	0.5	-0.5	-0.8	-0.8	-0.6	0.1	0.1	0.1	0.1	0.0	0.0
Population (million)	-0.6	2.0	1.9	1.7	1.6	1.5	1.5	1.5	1.5	1.4	1.4
Children population (0-14) as % of total population	1.7	14.6	15.5	14.9	14.1	13.5	13.9	15.0	16.0	16.4	16.3
Prime age population (25-54) as % of total population	-5.9 -10.9	41.9 66.6	40.1 63.8	37.4 62.0	35.1 60.4	34.5 59.5	33.8 58.3	32.9 57.1	33.1 55.7	35.0 54.7	36.1 55.7
Working age population (15-64) as % of total population Elderly population (65 and over) as % of total population	9.2	18.9	20.7	23.1	25.5	27.0	27.9	28.0	28.3	28.9	28.0
Very elderly population (80 and over) as % of total population	6.3	4.7	5.9	6.5	7.1	8.0	9.2	10.2	10.6	10.9	11.0
Very elderly population (80 and over) as % of elderly population	14.2	24.9	28.6	28.1	27.8	29.5	33.1	36.5	37.4	37.9	39.1
Very elderly population (80 and over) as % of working age population	12.6	7.1	9.3	10.5	11.8	13.4	15.8	17.9	18.9	20.0	19.7
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.6	1.9	2.6	1.8	1.1	1.4	1.3	1.1	0.9	1.2	1.6
Employment (grow th rate)	-0.9	-0.6	-1.3	-1.6	-1.3	-0.6	-0.7	-0.9	-0.9	-0.5	0.1
Labour input : hours w orked (grow th rate)	-0.9	-0.5	-1.4	-1.6	-1.3	-0.6	-0.7	-0.8	-0.9	-0.5	0.1
Labour productivity per hour (grow th rate)	2.4	2.4	4.0	3.4	2.4	1.9	1.9	2.0	1.8	1.7	1.5
TFP (grow th rate)	1.4	0.9	1.8	1.9	1.6	1.3	1.3	1.3	1.2	1.1	1.0
Capital deepening (contribution to labour productivity grow th)	1.0	1.5	2.2	1.5	0.9	0.7	0.7	0.7	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	2.4	2.9	3.9	3.3	2.4	2.0	1.7	1.5	1.3	1.6	2.0
Potential GDP per w orker (grow th rate)	2.4 Ch 13-60	2.4	4.0 2020	3.4 2025	2.5	2.0	2.0	2.0	1.8 2050	1.7 2055	1.5 2060
Labour force assumptions Working age population (15-64) (in thousands)	-563	1341	1191	1081	980	921	879	844	809	779	778
Population growth (working age:15-64)	2.0	-1.6	-1.8	-2.1	-1.6	-0.9	-0.9	-0.8	-0.9	-0.6	0.4
Population (20-64) (in thousands)	-549	1244	1100	981	890	834	802	773	737	701	695
Population grow th (20-64)	1.5	-1.0	-2.0	-2.3	-1.7	-0.9	-0.8	-0.7	-1.1	-0.8	0.4
Labour force 15-64 (thousands)	-408	996	896	806	734	686	662	639	609	585	588
Labour force 20-64 (thousands)	-406	987	888	798	727	679	655	633	603	579	581
Participation rate (20-64)	4.2	79.3	80.8	81.3	81.6	81.4	81.7	81.8	81.8	82.6	83.6
Participation rate (15-64)	1.3	74.3	75.2	74.6	74.9	74.5	75.3	75.7	75.3	75.1	75.6
young (15-24)	-4.3	40.7	35.1	33.9	37.1	37.0	39.1	39.0	37.3	36.0	36.3
prime-age (25-54)	1.5	87.6	88.7	88.8	89.0	88.9	88.9	89.0	89.1	89.2	89.1
older (55-64)	11.6	61.5	63.9	67.6	70.7	69.9	71.4	71.9	69.8	68.1	73.1
Participation rate (20-64) - FEMALES	4.4	76.2	77.6	78.2	78.6	78.3	78.5	78.7	78.8	79.6	80.6
Participation rate (15-64) - FEMALES young (15-24)	1.3 -4.3	71.6 36.6	72.6 31.1	72.1 30.0	72.5 33.0	72.0 32.7	72.5 34.7	72.9 34.6	72.5 33.1	72.4 32.0	72.9 32.3
prime-age (25-54)	1.9	84.7	85.7	86.1	86.5	86.5	86.3	86.2	86.5	86.7	86.7
older (55-64)	10.9	60.5	62.6	65.8	68.6	67.9	69.3	70.1	68.2	66.6	71.4
Participation rate (20-64) - MALES	3.7	82.7	84.1	84.6	84.7	84.5	84.9	85.0	84.8	85.5	86.4
Participation rate (15-64) - MALES	1.0	77.1	78.0	77.2	77.4	77.1	78.0	78.5	78.0	77.8	78.2
young (15-24)	-4.4	44.5	38.7	37.4	40.9	40.8	43.2	43.1	41.2	39.8	40.1
prime-age (25-54)	0.8	90.6	91.7	91.6	91.4	91.4	91.5	91.6	91.6	91.5	91.4
older (55-64)	12.2	62.7	65.5	69.9	73.2	72.4	73.9	74.0	71.5	69.7	74.9
Average effective exit age (TOTAL) (1)	1.1	64.2	64.8	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
Men	0.7	64.6	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
Women	1.3	64.0	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
Employment rate (15-64) Employment rate (20-64)	4.7 7.6	65.3 69.9	65.9 70.9	65.8 71.9	67.2 73.4	68.0 74.4	69.7 75.7	70.0 75.9	69.7 75.8	69.5 76.6	69.9 77.5
Employment rate (20-04) Employment rate (15-74)	2.7	58.4	58.9	57.9	58.2	59.1	60.7	61.1	60.9	60.2	61.2
Unemployment rate (15-64)	-4.7	12.1	12.4	11.8	10.3	8.7	7.5	7.5	7.5	7.5	7.5
Unemployment rate (13-64)	-4.6	11.9	12.4	11.6	10.3	8.5	7.3	7.3	7.3	7.3	7.3
Unemployment rate (15-74)	-4.7	11.9	12.0	11.4	9.9	8.4	7.2	7.2	7.2	7.2	7.2
Employment (20-64) (in millions)	-0.3	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5
Employment (15-64) (in millions)	-0.3	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5
share of young (15-24)	1%	9%	6%	7%	8%	9%	9%	9%	8%	9%	10%
share of prime-age (25-54)	2%	75%	75%	72%	70%	70%	69%	68%	71%	76%	77%
share of older (55-64)	-3%	16%	19%	21%	22%	22%	22%	23%	21%	15%	14%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-5.6	19.4	22.3	22.4	22.9	22.5	22.5	24.0	22.1	16.0	13.8
Old-age dependency ratio 15-64 (3)	22	28	32	37	42	45	48	49	51	53	50
Old-age dependency ratio 20-64 (3) Total dependency ratio (4)	26 29	31 50	35 57	41 61	47 66	50 68	52 72	53 75	56 79	59 83	56 80
Total economic dependency ratio (5)	29	123	128	132	133	133	132	136	142	146	143
	∪										140
Economic old-age dependency ratio (15-64) (6)	26	40	45	51	57	60	62	64	66	69	66

Latvia		FC-F	DC (A	WG) 2	015 n	rojec	tions				
		LO-L	1 0 (7	110) 2	.υ ι υ μ	TOJEC	lions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-3.1 -3.0	7.7 7.6	5.9 5.9	5.5 5.5	5.5 5.5	5.5 5.5	5.4 5.4	5.3 5.2	5.2 5.1	5.0	4.6 4.6
Earnings-related pensions, gross Of w hich : Old-age and early pensions	-3.0	6.9	5.9	4.9	4.9	4.9	4.9	4.7	4.7	4.5	4.0
Disability pensions	-0.3	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Survivors pensions	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other pensions	:		- :	:	:	:	:	:	:	:	- :
Non-earning-related pensions	-0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Private occupational pensions, gross Private individual pensions, gross		:	0.0	0.1	0.3	0.5	0.8	1.1	1.5	1.9	2.2
New pensions, gross	-0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Public pensions, net	:	:	:	:	:	:	:	:	:	:	:
Public pensions, contributions	-0.8	7.0	6.3	6.3	6.2	6.2	6.3	6.3	6.3	6.2	6.2
Additional indicators Public pensions, net/Public pensions, gross, %	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Pensioners (Public, in 1000 persons)	-102	585	542	529	531	530	529	517	511	506	483
Pensioners aged 65+ (1000 persons)	11	393	395	410	422	426	432	425	423	424	405
Share of pensioners below age 65 as % of all pensioners	-16.5%	32.8%	27.0%	22.4%	20.5%	19.5%	18.4%	17.8%	17.1%	16.1%	16.2%
Benefit ratio (Public pensions)	-14.5	27.7	21.5	18.8	17.4	16.7	16.1	15.3	14.6	13.8	13.2
Gross replacement rate at retirement (Public pensions)	-15.3 -0.5	33.4	29.0	26.7	24.3	23.0 0.9	20.6	19.4 0.7	18.0 0.7	17.3 0.7	18.1
Average accrual rates (new pensions, earnings related) Average contributory period (new pensions, earnings-related)	3.6	1.1 34.5	1.0 36.3	1.1 37.0	1.0 37.4	37.8	38.1	38.1	38.1	38.1	0.6 38.1
Contributors (Public pensions, in 1000 persons)	-345.1	936.6	845.9	773.5	713.4	678.9	666.6	644.0	617.0	596.1	591.5
Support ratio (contributors/100 pensioners, Public pensions)	-37.7	160.1	156.2	146.3	134.3	128.1	126.1	124.4	120.8	117.9	122.4
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
High labour productivity (+0.25 p.p.)	-0.1 0.1	0.0	0.0	0.0	-0.1 0.1	-0.1 0.1	-0.1 0.1	-0.1 0.1	-0.1 0.1	-0.1 0.2	-0.1 0.1
Low er labour productivity (-0.25 p.p.) High employment rate (+2 p.p)	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.2	0.1
High emp. of older workers (+10 p.p.)	0.0	0.0	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	0.0	0.0
Low er migration (-20%)	0.1	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.1	0.1
TFP risk scenario	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Policy scenario linking retirement age to increases in life expectancy	-0.2	0.0	0.0	0.0	-0.2	-0.2	-0.3	-0.2	-0.4	-0.4	-0.2
Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-3.1	2010	-1.8	-2.2	-2.2	-2.2	-2.3	-2.4	-2.5	-2.7	-3.1
Dependency ratio	3.8		1.0	2.0	2.8	3.2	3.5	3.6	3.8	4.1	3.8
Coverage ratio	-1.4		-0.7	-1.0	-1.1	-1.2	-1.3	-1.3	-1.3	-1.4	-1.4
Of which: Old-age	0.0		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0
Early-age Cohort effect	-0.9 -4.1		-1.4 -0.5	-2.2 -1.1	-2.1 -1.8	-2.2 -2.0	-2.3 -2.2	-2.2 -2.5	-1.3 -3.5	-0.6 -4.5	-0.9 -4.1
Benefit ratio	-4.5		-1.8	-2.6	-3.0	-3.3	-3.5	-3.7	-4.0	-4.3	-4.5
Labour market ratio	-0.8		-0.2	-0.3	-0.5	-0.6	-0.7	-0.7	-0.7	-0.8	-0.8
Of which: Employment rate	-0.6		-0.1	-0.2	-0.3	-0.4	-0.5	-0.5	-0.5	-0.6	-0.6
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.1		-0.1	-0.1 -0.2	-0.2	-0.2	-0.2	-0.2 -0.3	-0.2 -0.3	-0.2 -0.3	-0.1 -0.3
Interaction effect (residual) Decomposition of the increase (in p.p.) in pension expenditure	-0.3		-0.1 2015-	2020-	-0.3 2025-	-0.3 2030-	-0.3 2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-3.1		-0.9	-0.4	0.0	0.0	-0.1	-0.2	-0.1	-0.2	-0.4
Dependency ratio	3.8		0.8	1.0	0.7	0.4	0.3	0.1	0.2	0.3	-0.2
Coverage ratio Of which: Old-age	-1.4 0.0		-0.5 0.0	-0.4 0.0	-0.1 0.0	-0.1 0.0	-0.1 0.0	0.0	0.0	-0.1 0.0	0.0
Early-age	-0.9		-1.1	-0.8	0.0	0.0	-0.2	0.0	0.0	0.0	-0.3
Cohort effect	-4.1		-0.3	-0.6	-0.7	-0.3	-0.2	-0.3	-1.0	-1.0	0.3
Benefit ratio	-4.5		-1.2	-0.8	-0.4	-0.2	-0.2	-0.3	-0.3	-0.3	-0.2
Labour market ratio	-0.8		0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	-0.1	0.0
Of which: Employment rate	-0.6		0.2	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	-0.1
Labour intensity Career shift	0.0 -0.1		-0.1	0.0 -0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.7		-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Health care											
	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Health care spending as % of GDP AWG reference scenario	0.6	3.8	4.0	4.1	4.2	4.3	4.4	4.5	4.5	2055 4.4	4.4
Demographic scenario	0.6	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.4	4.4	4.4
			3.9	4.0	4.2	4.3	4.4	4.5	4.5	4.6	4.6
High Life expectancy scenario	0.8	3.8									
High Life expectancy scenario Constant health scenario	0.1	3.8	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.0	3.9
High Life expectancy scenario Constant health scenario Death-related cost scenario	0.1	3.8	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.0	
High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario	0.1 : 0.9	3.8 : 3.8	3.9 : 4.0	3.9 : 4.2	3.9 : 4.3	4.0 : 4.5	4.0 : 4.6	4.0 : 4.7	4.0 : 4.7	4.0 : 4.7	: 4.7
High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario	0.1 : 0.9 2.9	3.8 : 3.8 3.8	3.9 : 4.0 4.1	3.9 : 4.2 4.4	3.9 : 4.3 4.8	4.0 : 4.5 5.1	4.0 : 4.6 5.5	4.0 : 4.7 5.8	4.0 : 4.7 6.1	4.0 : 4.7 6.4	: 4.7 6.7
High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario	0.1 : 0.9	3.8 : 3.8	3.9 : 4.0	3.9 : 4.2	3.9 : 4.3	4.0 : 4.5	4.0 : 4.6	4.0 : 4.7	4.0 : 4.7	4.0 : 4.7	: 4.7
High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EL28 cost convergence scenario Labour intensity scenario	0.1 : 0.9 2.9 0.8	3.8 : 3.8 3.8 3.8	3.9 : 4.0 4.1 3.8	3.9 : 4.2 4.4 4.0	3.9 : 4.3 4.8 4.1	4.0 : 4.5 5.1 4.2	4.0 : 4.6 5.5 4.3	4.0 : 4.7 5.8 4.4	4.0 : 4.7 6.1 4.6	4.0 : 4.7 6.4 4.6	: 4.7 6.7 4.6
High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario ELJ28 Cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario	0.1 : 0.9 2.9 0.8 0.5	3.8 : 3.8 3.8 3.8 3.8	3.9 : 4.0 4.1 3.8 3.9	3.9 : 4.2 4.4 4.0 3.9	3.9 : 4.3 4.8 4.1 4.1	4.0 : 4.5 5.1 4.2 4.2	4.0 : 4.6 5.5 4.3 4.3	4.0 : 4.7 5.8 4.4 4.3	4.0 : 4.7 6.1 4.6 4.3	4.0 : 4.7 6.4 4.6 4.3	: 4.7 6.7 4.6 4.3

Latvia		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
	01.40.00	0040	0000	0005	0000	0005	0040	0045	0050	0055	0000
Long-term care spending as % of GDP AWG reference scenario	Ch 13-60 0.1	2013 0.6	0.6	2025 0.7	2030 0.7	2035 0.7	2040 0.7	2045 0.8	2050 0.8	2055 0.8	2060 0.8
Demographic scenario	0.2	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8
High Life expectancy scenario	0.2	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.9
Base case scenario	0.2	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.8
Constant disability scenario	0.1	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Shift to formal care scenario	0.8	0.6	0.9	1.1	1.2	1.3	1.3	1.3	1.4	1.4	1.4
Coverage convergence scenario Cost convergence scenario	2.4 0.4	0.6	0.8	0.9	0.8	1.3 0.8	1.5 0.8	1.8 0.9	0.9	2.6 1.0	3.1 1.0
Cost and coverage convergence scenario	3.0	0.6	0.7	0.7	1.1	1.4	1.6	2.0	2.5	3.0	3.6
AWG risk scenario	2.7	0.6	0.8	0.9	1.1	1.3	1.5	1.9	2.3	2.8	3.4
TFP risk scenario	0.1	0.6	0.6	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	-16.8%	144	142	139	136	134	133	132	129	125	120
of which: receiving institutional care	-17.9%	11	11	10	10	10	10	10	9	9	9
receiving home care	-15.6%	9	9	9	9	8	9	8	8	7	7
receiving cash benefits Demographic scenario	-21.4% -8.3%	144	9	143	142	141	142	8 142	140	136	132
of w hich: receiving institutional care	-9.4%	11	11	11	10	10	10	10	10	10	10
receiving home care	-7.9%	9	9	9	9	9	9	9	9	9	8
receiving cash benefits	-14.1%	9	9	9	8	8	8	8	8	8	8
Constant disability scenario	-24.5%	144	139	134	130	126	125	122	118	114	109
of which: receiving institutional care	-25.1%	11	10	10	9	9	9	9	9	8	8
receiving home care	-22.6%	9	9	9	8	8	8	8	8	7	7
receiving cash benefits	-27.7%	9	9	8	8	7	7	7	7	7	7
Shift 1% of dependents from informal to formal scenario of w hich: receiving institutional care	-8.3% 59.1%	144 11	144 16	143 18	142 18	141	142 18	142 18	140 18	136 18	132 17
receiving home care	55.8%	9	14	16	15	15	15	15	15	15	14
receiving notice care receiving cash benefits	-14.1%	9	9	9	8	8	8	8	8	8	8
Coverage convergence scenario	-8.3%	144	144	143	142	141	142	142	140	136	132
of w hich: receiving institutional care	269.1%	11	13	14	16	18	21	25	30	34	40
receiving home care	305.1%	9	11	12	14	16	20	23	28	32	37
receiving cash benefits	-14.1%	9	9	9	8	8	8	8	8	8	8
Education											
	Ch 40 CO	2042	2020	2025	2020	2025	2040	2045	2050	2055	2000
Education spending as % of GDP - Baseline Total	Ch 13-60 0.8	2013 3.8	2020 3.8	2025 4.0	2030 4.0	2035 3.9	2040 3.8	2045 3.8	2050	2055	2060 4.5
Expenditure decomposition (broadly constant) : Transfers (7%) - Capital	0.0	3.0	3.0	4.0	4.0	3.5	3.0	3.0	4.1	4.4	4.5
(11%) - Staff (60%) - Other (22%)											
Primary	0.4	1.4	1.5	1.6	1.5	1.4	1.4	1.5	1.7	1.8	1.8
Expenditure decomposition (broadly constant): Transfers (1%) - Capital											
(13%) - Staff (66%) - Other (20%)											
Low secondary	0.3	0.6	0.7	8.0	8.0	0.8	0.7	0.7	0.8	0.9	0.9
Expenditure decomposition (broadly constant) : Transfers (1%) - Capital (13%) - Staff (66%) - Other (20%)											
Upper secondary	0.2	0.9	0.8	1.0	1.0	1.0	0.9	0.9	0.9	1.0	1.1
Expenditure decomposition (broadly constant) : Transfers (13%) - Capital	0.2	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	1.0	
(9%) - Staff (57%) - Other (21%)											
Tertiary education	-0.1	0.9	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Expenditure decomposition (broadly constant) : Transfers (12%) - Capital											
(11%) - Staff (52%) - Other (25%)											
Number of students (in thousands)	00	347	240	240	200	200	252	047	252	202	007
Total as % of population 5-24	-80 2%	81%	319 85%	310 84%	289 83%	268 83%	252 82%	247 82%	253 83%	263 83%	267 83%
Primary	-21	116	120	113	100	87	83	88	95	98	95
Low secondary	-5	56	61	58	56	51	45	43	46	50	51
Upper secondary	-14	73	65	72	65	63	57	52	52	56	60
Tertiary education	-40	101	73	68	68	67	67	63	60	60	61
Number of teachers (in thousands)											
Total	-5	27	26	25	23	22	20	20	20	21	22
Primary	-2	10	10	10	9	7	7	8	8	8	8
Low secondary	-1 -1	7 6	7	7	7	5	5	5	5	6	6
Upper secondary Tertiary education	-1	4	3	3	3	3	3	3	2	2	2
Education spending as % of GDP - High enrolment rate scenario (diff.		_		<u> </u>		-			-		
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.3	0.0	0.1	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4
Unemployment benefit											
• •											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP LEGENDA:	-0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
*The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of the (4) Total dependency ratio = Population under 15 and over 64 as a % of to (5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population age	entry and ex opulation ag ne population the population as a % of the ed 65+ as a	cit observ ged 15-64 on aged 1 tion aged ne emplo % of the 6	ed over t 5-64 or 20 15-64 yed popu employed	he last 10 0-64 lation 15-7 I population	years (20 74 on 15-64		S	,	,		
(7) Economic old-age dependency ratio (15-74) = Inactive population ag NB: := data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EP		% of the e	em ployed	l population	on 15-74						

15. LITHUANIA

Lithuania		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.61	1.66	1.69	1.71	1.73	1.75	1.76	1.77	1.78	1.79
Life expectancy at birth											
males	12.2	68.7	70.8	72.2	73.6	75.0	76.3	77.5	78.7	79.8	80.9
females	7.8	79.6	80.9	81.9	82.7	83.6	84.4	85.2	86.0	86.7	87.4
Life expectancy at 65											
males	6.5	14.3	15.3	16.0	16.8	17.5	18.2	18.8	19.5	20.1	20.8
females	5.4	19.2	20.0	20.6	21.2	21.8	22.4	23.0	23.5	24.1	24.6
Net migration (thousand)	16.8	-16.8	-37.4	-33.5	-21.1	1.4	1.0	0.6	0.4	0.2	0.0
Net migration as % of population	0.6 -1.1	-0.6 3.0	-1.4 2.6	-1.4 2.4	-1.0 2.2	0.1	0.0 2.0	0.0 1.9	0.0 1.9	0.0	0.0
Population (million) Children population (0-14) as % of total population	-1.1 3.1	14.7	15.3	15.4	14.6	13.7	13.8	1.9	1.9	1.9	17.8
Prime age population (25-54) as % of total population	-4.4	41.1	38.4	35.5	32.2	31.1	32.1	33.0	33.4	34.8	36.7
Working age population (15-64) as % of total population	-10.5	67.0	64.0	60.6	57.7	56.2	55.4	55.0	55.0	55.4	56.5
Ederly population (65 and over) as % of total population	7.5	18.3	20.7	24.0	27.7	30.1	30.8	30.0	28.3	26.9	25.8
Very elderly population (80 and over) as % of total population	6.5	4.9	6.2	6.9	7.7	8.7	10.4	12.0	12.5	12.4	11.4
Very elderly population (80 and over) as % of elderly population	17.4	26.7	30.2	28.9	27.6	28.8	33.8	39.9	44.1	45.9	44.2
Very elderly population (80 and over) as % of working age population	12.9	7.3	9.8	11.4	13.3	15.4	18.8	21.8	22.7	22.3	20.2
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.2	2.6	1.5	0.8	-0.1	0.8	1.2	1.4	1.2	1.2	1.7
Employment (grow th rate)	-1.1	-0.4	-2.3	-2.9	-2.5	-1.0	-0.5	-0.3	-0.4	-0.4	0.2
Labour input : hours w orked (grow th rate)	-1.1	-0.1	-2.3	-2.9	-2.5	-0.9	-0.5	-0.3	-0.4	-0.4	0.2
Labour productivity per hour (grow th rate)	2.3	2.7	3.9	3.7	2.4	1.7	1.7	1.7	1.7	1.6	1.5
TFP (grow th rate)	1.4	1.3	2.0	2.0	1.6	1.1	1.1	1.1	1.1	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	1.0	1.3	1.9	1.7	0.9	0.6	0.6	0.6	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	2.3	3.6	3.4	2.8	1.7	1.6	1.7	1.8	1.7	1.7	2.1
Potential GDP per w orker (grow th rate)	2.4	3.0	4.0	3.8	2.5	1.7	1.7	1.7	1.7	1.6	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-947	1982	1694	1455	1260	1153	1103	1070	1048	1035	1035
Population growth (working age:15-64)	1.6 -880	-1.1 1799	-2.6 1568	-3.1 1332	-2.5 1134	-1.2 1033	-0.7 992	-0.5 973	-0.4 954	-0.2 931	0.4 919
Population (20-64) (in thousands)	-880	-0.6	-2.5	-3.6	-2.6	-1.2	-0.6	-0.3	-0.5	-0.5	0.3
Population growth (20-64) Labour force 15-64 (thousands)	-692	1437	1234	1053	897	813	786	776	763	747	745
Labour force 20-64 (thousands)	-688	1426	1227	1033	890	806	780	770	758	742	739
Participation rate (20-64)	1.1	79.3	78.3	78.6	78.5	78.1	78.6	79.2	79.5	79.7	80.3
Participation rate (15-64)	-0.5	72.5	72.9	72.3	71.2	70.5	71.2	72.5	72.9	72.2	72.0
young (15-24)	-1.3	32.1	33.9	29.7	29.3	32.2	33.7	34.5	33.3	31.0	30.8
prime-age (25-54)	-2.1	89.4	88.2	87.8	87.5	87.3	87.0	87.1	87.4	87.5	87.3
older (55-64)	5.5	60.2	61.1	63.7	66.9	66.2	66.6	67.4	66.6	64.5	65.6
Participation rate (20-64) - FEMALES	1.5	76.6	75.7	76.5	76.6	75.8	76.0	76.6	76.9	77.3	78.1
Participation rate (15-64) - FEMALES	-0.5	70.3	70.8	70.8	69.9	68.8	69.1	70.1	70.4	69.9	69.8
young (15-24)	-1.4	27.5	28.8	24.9	24.4	27.1	28.5	29.3	28.3	26.3	26.1
prime-age (25-54)	-2.3	88.3	87.0	86.5	86.2	86.0	85.5	85.4	85.8	86.1	86.0
older (55-64)	8.1	56.1	58.0	62.3	66.3	65.0	65.3	66.2	65.5	63.1	64.2
Participation rate (20-64) - MALES	0.3	82.2	81.1	80.8	80.6	80.5	81.2	81.8	82.0	82.1	82.5
Participation rate (15-64) - MALES	-0.8	74.8	75.1	74.0	72.6	72.3	73.4	74.9	75.2	74.5	74.1
young (15-24)	-1.2	36.4	38.5	34.1	33.8	36.8	38.5	39.5	38.1	35.6	35.2
prime-age (25-54)	-2.1	90.7	89.5	89.2	88.9	88.5	88.5	88.7	88.9	88.9	88.5
older (55-64)	1.7	65.4	65.1 63.2	65.5 63.9	67.7 64.0	67.8	68.2 64.0	68.8 64.0	68.0 64.0	65.9	67.1 64.0
Average effective exit age (TOTAL) (1)	1.7	62.3 62.8	63.2	63.9	64.0	64.0 64.3	64.0	64.0	64.0	64.0	64.0
·······	1.5 1.9	62.8	63.6	64.2	64.3	64.3	64.3	64.3	64.3	64.3	63.8
Employment rate (15-64) Women	2.8	63.8	62.8	64.6	64.4	64.6	65.9	67.1	67.4	66.8	66.6
Employment rate (15-64)	4.6	69.8	69.9	70.2	71.1	71.6	72.8	73.3	73.6	73.8	74.4
Employment rate (20-04)	1.0	57.0	57.1	55.0	53.0	53.0	54.8	56.9	58.4	58.3	58.0
Unemployment rate (15-64)	-4.6	12.0	10.8	10.7	9.6	8.4	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-4.5	11.9	10.7	10.7	9.5	8.3	7.4	7.4	7.4	7.4	7.4
Unemployment rate (15-74)	-4.5	11.9	10.6	10.5	9.3	8.1	7.3	7.3	7.3	7.3	7.3
Employment (20-64) (in millions)	-0.6	1.3	1.1	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.7
Employment (15-64) (in millions)	-0.6	1.3	1.1	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.7
share of young (15-24)	1%	8%	7%	6%	7%	9%	10%	9%	8%	8%	9%
share of prime-age (25-54)	3%	77%	73%	72%	69%	69%	71%	73%	73%	76%	79%
share of older (55-64)	-4%	16%	20%	22%	24%	22%	19%	18%	18%	15%	12%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-5.7	18.5	23.6	25.1	25.1	23.0	20.0	19.4	19.9	17.1	12.8
Old-age dependency ratio 15-64 (3)	18	27	32	40	48	53	56	55	52	49	46
Old-age dependency ratio 20-64 (3)	21	30	35	43	53	60	62	60	57	54	51
Total dependency ratio (4)	28	49	56	65	73	78	81	82	82	80	77
Total economic dependency ratio (5)	30	130	135	148	160	165	165	164	163	163	159
Economic old-age dependency ratio (15-64) (6)	25	41	48	58	71	79	81	78	74	70	66
Economic old-age dependency ratio (15-74) (7)	24	40	47	57	68	76	78	76	72	68	64

Lithuania		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
	0. 40.00	0040	0000	0005	0000	0005	0040	00.45	0050	0055	0000
Baseline scenario as % of GDP Public pensions, gross	Ch 13-60 0.3	7.2	6.8	7.6	2030 8.7	2035 9.4	2040 9.4	2045 9.1	2050 8.6	2055 8.1	2060 7.5
Earnings-related pensions, gross	0.3	6.9	6.5	7.3	8.5	9.4	9.4	8.8	8.3	7.9	7.3
Of w hich : Old-age and early pensions	0.7	5.2	4.9	5.7	6.7	7.4	7.6	7.3	6.8	6.4	5.9
Disability pensions	-0.3	1.4	1.3	1.3	1.4	1.4	1.3	1.2	1.2	1.2	1.1
Survivors pensions	0.0	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	-0.1	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Private occupational pensions, gross	:	:	:	:	:	:	:	:	:	:	:
Private individual pensions, gross	:	:	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.1
New pensions, gross		:	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Public pensions, net	:	:	:	:	:	:	:	:	:	:	:
Public pensions, contributions Additional indicators	-0.7 Ch 13-60	6.3 2013	5.8 2020	5.7 2025	5.6 2030	5.6 2035	5.6 2040	5.6 2045	5.6 2050	5.6 2055	5.6 2060
Public pensions, net/Public pensions, gross, %	:	2013	2020	2025	2030	2035	2040	2045	2030	2055	2000
Pensioners (Public, in 1000 persons)	-326	927	858	829	823	809	782	737	687	643	601
Pensioners aged 65+ (1000 persons)	:		569	595	624	636	634	603	558	519	489
Share of pensioners below age 65 as % of all pensioners	•	i :	33.7%	28.2%	24.2%	21.4%	18.9%	18.2%	18.8%	19.4%	18.7%
Benefit ratio (Public pensions)	-2.1	35.1	33.0	32.9	33.3	33.6	33.8	33.9	33.7	33.4	33.0
Gross replacement rate at retirement (Old-age earnings-related pensions)	:	:	35.6	37.2	37.5	36.6	35.9	35.1	34.8	34.9	34.8
Average accrual rates (new pensions, earnings related)	:	:	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Average contributory period (new pensions, earnings-related)	:	:	37.8	40.0	41.0	41.0	41.0	40.9	40.9	41.0	41.1
Contributors (Public pensions, in 1000 persons)	646.4	0.0	1037.6	892.5	773.9	707.2	688.4	675.7	662.8	649.0	646.4
Support ratio (contributors/100 pensioners, Public pensions)	107.6	0.0	120.9	107.6	94.0	87.4	88.0	91.7	96.4	100.9	107.6
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.6	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.6
High labour productivity (+0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low er labour productivity (-0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High employment rate (+2 p.p)	-0.2	0.0	-0.1	-0.2	-0.2 -0.6	-0.2	-0.2 -0.5	-0.2 -0.5	-0.2 -0.4	-0.2 -0.4	-0.2
High emp. of older w orkers (+10 p.p.) Low er migration (-20%)	-0.3 0.3	0.0	-0.2 -0.1	-0.5 -0.2	-0.6	-0.6 -0.5	-0.5	-0.5	-0.4	0.1	-0.3 0.3
TFP risk scenario	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Policy scenario linking retirement age to increases in life expectancy	-0.8	0.0	0.0	-0.1	-0.3	-0.5	-0.6	-0.7	-0.7	-0.8	-0.8
Decomposition of the increase (in p.p.) in pension expenditure	-0.0	0.0	0.0	-0.1	-0.0	-0.0	-0.0	-0.1	-0.7	-0.0	-0.0
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	0.3		-0.4	0.4	1.5	2.2	2.2	1.8	1.4	0.9	0.3
Dependency ratio	4.3		1.0	2.7	4.4	5.5	5.8	5.6	5.0	4.6	4.3
Coverage ratio	-2.2		-0.6	-1.1	-1.6	-1.9	-2.1	-2.2	-2.2	-2.1	-2.2
Of which : Old-age	-0.1		- :	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Early-age	-0.3		- :	-1.5	-1.4	-1.1	-1.4	-2.0	-1.3	-0.1	-0.3
Cohort effect	-6.4		-0.2	-1.2	-2.7	-4.2	-5.3	-5.2	-5.4	-6.2	-6.4
Benefit ratio Labour market ratio	-0.9 -0.6		-0.8	-0.8 -0.1	-0.8	-0.7 -0.3	-0.7 -0.5	-0.6 -0.5	-0.7 -0.5	-0.8 -0.5	-0.9 -0.6
Of which: Employment rate	-0.5		0.0	0.0	-0.3	-0.3	-0.5	-0.5	-0.5	-0.5	-0.5
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	0.0		0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0
Interaction effect (residual)	-0.4		-0.1	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	0.3		0.1	0.8	1.1	0.7	0.0	-0.4	-0.5	-0.5	-0.6
Dependency ratio	4.3		0.8	1.6	1.8	1.0	0.3	-0.3	-0.5	-0.4	-0.4
Coverage ratio	-2.2		-0.4	-0.6	-0.4	-0.3	-0.3	-0.1	0.1	0.1	-0.1
Of which : Old-age	-0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Early-age	-0.3		-0.8	-0.7	0.1	0.2	-0.3	-0.5	0.6	1.3	-0.2
Cohort effect	-6.4		-0.2	-1.0	-1.5	-1.5	-1.0	0.1	-0.2	-0.8	-0.2
Benefit ratio Labour market ratio	-0.9	-	-0.4	0.0	0.0	0.1	0.1	0.0	0.0	-0.1	-0.1
Labour market ratio Of which : Employment rate	-0.6 -0.5	-	0.1	-0.1 0.0	-0.1 -0.1	-0.1 -0.1	-0.1 -0.2	0.0 -0.1	0.0	0.0	-0.1 -0.1
Or which : Employment rate Labour intensity	0.0	1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Career shift	0.0		0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.4		-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
			<u> </u>	2.1	- J.,	5.0					3.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.1	4.2	4.4	4.5	4.6	4.7	4.7	4.6	4.5	4.4	4.3
Demographic scenario	0.1	4.2	4.3	4.5	4.5	4.6	4.6	4.6	4.5	4.4	4.3
High Life expectancy scenario	0.3	4.2	4.4	4.5	4.6	4.7	4.7	4.7	4.6	4.5	4.5
Constant health scenario	-0.3	4.2	4.2	4.3	4.3	4.3	4.3	4.2	4.1	4.0	3.9
Death-related cost scenario Income elasticity scenario	0.4	4.2	4.5	4.6	4.8	4.8	4.9	4.9	4.8	4.7	4.6
EU28 cost convergence scenario	2.1	4.2	4.5	4.8	5.2	5.5	5.8	6.0	6.1	6.2	6.3
Labour intensity scenario	0.4	4.2	4.3	4.5	4.8	5.0	5.0	4.9	4.8	4.7	4.6
Sector-specific composite indexation scenario	-0.5	4.2	4.2	4.1	4.0	4.1	4.1	4.0	3.9	3.8	3.7
Non-demographic determinants scenario	1.7	4.2	4.8	5.2	5.5	5.8	5.9	6.0	6.0	6.0	5.9
AWG risk scenario	0.9	4.2	4.7	5.1	5.3	5.4	5.5	5.5	5.4	5.3	5.1
TFP risk scenario	0.1	4.2	4.4	4.5	4.6	4.7	4.7	4.6	4.5	4.4	4.3
non coonano	0.1	7.4	7.7	7.0	7.0	7.7	7.7	7.0	7.0	7.7	7.0

Ch 13-60 0.9	2013									
	2013									
		2020	2025	2030	2035	2040	2045	2050	2055	2060
	1.4	1.5	1.7	1.9	2.1	2.2	2.3	2.4	2.4	2.3
1.0	1.4	1.6	1.8	1.9	2.1	2.2	2.3	2.4	2.4	2.3
1.2	1.4	1.6	1.8	2.0	2.1	2.3	2.5	2.6	2.6	2.6
1.0	1.4	1.6	1.8	2.0	2.2	2.3	2.5	2.5	2.5	2.4
0.8	1.4	1.5	1.7	1.9	2.0	2.1	2.2	2.3	2.2	2.1
										2.6
										5.2
										5.2
3.5	1.4	1.7	2.1	2.5	2.9	3.3	3.8	4.3	4.7	4.9
0.9	1.4	1.5	1.7	1.9	2.1	2.2	2.3	2.4	2.4	2.3
Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
										190
										52
										85
										112 208
										56
										89
										118
										174
	61	61	59	56	56	56	56	54	51	48
21.0%	67	72	74	74	76	79	84	87	86	81
-0.1%	106	109	108	108	109	112	116	117	113	105
-17.1%	251	255	250	243	241	242	242	235	223	208
	61	73	75	73	73	74	74	73	70	65
50.1%	67	83	89	90	93	98	104	108	106	100
11.9%	106	112	113	114	117	123	128	129	126	118
-17.1%	251		250	243	241	242	242	235	223	208
										56
										89
11.9%	106	112	113	114	117	123	128	129	126	118
Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
										4.8
0.4	0.7	na	n q	1.0	n a	0.8	0.0	11	12	1.1
0.4	0.7	0.5	0.5	1.0	0.5	0.0	0.5	1.1	1.2	1.1
0.4	1.3	1.2	1.4	1.5	1.5	1.4	1.3	1.4	1.6	1.7
0.1	0.7	0.5	0.6	0.7	0.7	0.7	0.6	0.6	0.7	0.7
0.0	1.2	1.0	1.0	1.1	1.2	1.3	1.2	1.2	1.2	1.2
										-
100	500	400	400	440	200	207	252	300	200	207
										397 87%
										90
										144
										63
-79	179	135	107					98	95	100
1	.,,				. 50		.50		- 50	
-17	59	49	47	44	40	37	35	37	40	42
-2	11	12	11	9	8	7	8	9	9	9
-9	33	26	26	25	23	20	19	20	22	24
-3	7	5	4	4	4	4	4	3	4	4
-4	9	7	5	5	5	5	5	5	5	5
	2013				2035	2040	2045			2060
0.6	0.0	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6
Ch 12 60	2012	2020	2025	2020	2025	2040	2045	2050	2055	2060
										0.1
entry and ex opulation ag he population f the populat d as a % of th	it observ ed 15-64 on aged 19 ion aged ne employ	ed over ti 5-64 or 20 15-64 /ed popul	he last 10 -64 lation 15-7	years (20		S				
	1.3 1.0 3.8 3.8 3.8 3.8 3.8 3.9 0.9 Ch 13-60 -24.3% -15.8% -7.1% 5.8% -7.1.1% -9.2% 33.3% 11.9% -0.1%	1.3 1.4 1.0 1.4 1.0 1.4 3.8 1.4 3.8 1.4 3.8 1.4 3.5 1.4 0.9 1.4 Ch 13-60 2013 251 -15.8% 61 27.1% 67 5.8% 106 -17.1% 251 -9.2% 61 33.3% 67 11.9% 106 -30.8% 251 21.0% 67 -0.1% 106 -17.1% 251 21.0% 67 -0.1% 106 -17.1% 251 21.0% 67 -0.1% 106 -17.1% 251 33.3% 67 11.9% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -0.1% 106 -17.1% 251 -1.1% 106 -17.1% 106 -17.1% 106 -17.1% 106 -17.1% 106 -17.1% 106 -17.1% 106 -17.1% 106 -17.1% 106 -17.1% 10	1.3 1.4 1.7 1.0 1.4 1.6 3.8 1.4 1.7 3.8 1.4 1.7 3.8 1.4 1.7 3.5 1.4 1.7 3.5 1.4 1.7 3.5 1.4 1.7 3.5 1.4 1.7 3.5 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.3	1.3	1.3	1.3	1.3	1.3	13

16. LUXEMBOURG

Luxembourg		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.59	1.64	1.67	1.69	1.71	1.73	1.75	1.76	1.77	1.78
Life expectancy at birth											
males	6.3	79.1	80.2	80.9	81.6	82.3	83.0	83.6	84.2	84.8	85.4
females	6.0	83.5	84.6	85.3	86.0	86.7	87.3	87.9	88.4	89.0	89.5
Life expectancy at 65											
males	4.3	18.6	19.3	19.8	20.2	20.7	21.2	21.6	22.0	22.5	22.9
females	4.1	22.0	22.6	23.1	23.6	24.0	24.4	24.9	25.3	25.7	26.1
Net migration (thousand)	-5.7	10.5	11.7	11.6	11.2	10.3	9.1	7.4	5.4	5.1	4.9
Net migration as % of population	-1.5	1.9	1.8	1.6	1.4	1.2	1.0	0.7	0.5	0.5	0.4
Population (million)	0.6	0.5	0.6	0.7	0.8	0.9	0.9	1.0	1.1	1.1	1.1
Children population (0-14) as % of total population	-0.1	17.0	17.3	17.7	18.0	18.0	17.9	17.6	17.4	17.1	16.9
Prime age population (25-54) as % of total population	-7.8	45.5	43.4	42.5	41.9	41.3	40.8	40.3	39.4 62.7	38.5 62.2	37.8
Working age population (15-64) as % of total population	-7.7	69.0	67.9	66.7	65.2	64.1 17.9	63.5	63.2 19.2	19.9	20.7	61.3 21.8
Elderly population (65 and over) as % of total population Very elderly population (80 and over) as % of total population	7.8 3.9	14.0 3.9	14.8	15.6 4.1	16.8	4.9	18.6	64	7 1	7.5	7.8
Very elderly population (80 and over) as % of total population Very elderly population (80 and over) as % of elderly population	7.7	28.1	27.6	26.1	26.1	27.3	30.0	33.4	35.7	36.1	35.8
Very elderly population (80 and over) as % of elderly population Very elderly population (80 and over) as % of working age population	7.0	5.7	6.0	6.1	6.7	7.6	8.8	10.1	11.3	12.0	12.7
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	2.5	1.4	3.0	2.7	2.9	3.0	2.8	2.5	2.2	2.0	1.9
Employment (grow th rate)	1.4	2.2	2.7	1.9	1.7	1.5	1.3	1.0	0.7	0.5	0.4
Labour input : hours w orked (grow th rate)	1.3	1.7	2.6	1.8	1.7	1.5	1.3	1.0	0.7	0.5	0.4
Labour productivity per hour (grow th rate)	1.2	-0.3	0.4	0.8	1.2	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	0.7	-0.7	0.2	0.5	0.8	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.4	0.4	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate)	0.9	-1.0	0.6	0.5	0.9	1.3	1.3	1.3	1.3	1.2	1.2
Potential GDP per w orker (grow th rate)	1.1	-0.9	0.3	0.8	1.2	1.5	1.5	1.5	1.5	1.5	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	326	375	434	477	517	557	597	634	662	685	701
Population growth (working age:15-64)	-2.0	2.4	2.0	1.8	1.6	1.5	1.4	1.1	0.8	0.6	0.4
Population (20-64) (in thousands)	294	342	399	437	472	506	542	575	601	621	636
Population grow th (20-64)	-2.0	2.4	2.1	1.7	1.5	1.4	1.3	1.1	0.8	0.6	0.4
Labour force 15-64 (thousands)	230	260	306	338	368	398	426	451	469	481 474	491
Labour force 20-64 (thousands)	227	256	302	333	363	392	420 77.5	444 77.2	462 76.9	76.3	483
Participation rate (20-64)	1.0	74.9	75.8	76.3	76.9	77.5					76.0
Participation rate (15-64) young (15-24)	0.5 2.6	69.4 27.0	70.5 31.2	70.9 30.6	71.2 30.1	71.5 29.9	71.4 29.8	71.1 29.6	70.8 29.6	70.3 29.7	70.0 29.6
prime-age (25-54)	2.0	87.5	89.1	89.6	90.0	90.0	89.9	89.9	89.8	89.8	89.8
older (55-64)	4.3	42.2	44.4	45.0	45.3	47.1	48.0	47.5	47.9	47.4	46.5
Participation rate (20-64) - FEMALES	4.8	67.6	70.7	71.9	72.7	73.4	73.5	73.3	73.1	72.7	72.4
Participation rate (15-64) - FEMALES	4.0	62.6	65.6	66.5	67.1	67.6	67.5	67.3	67.2	66.8	66.6
young (15-24)	4.0	22.5	28.0	27.4	27.0	26.8	26.7	26.5	26.5	26.5	26.5
prime-age (25-54)	4.5	80.4	83.2	84.4	85.0	85.0	84.8	84.8	84.9	84.9	84.9
older (55-64)	13.9	33.6	41.0	43.3	45.0	47.8	49.2	48.1	48.8	48.4	47.5
Participation rate (20-64) - MALES	-2.6	82.0	80.8	80.6	81.0	81.4	81.4	81.0	80.4	79.7	79.4
Participation rate (15-64) - MALES	-2.7	76.0	75.3	75.1	75.2	75.4	75.2	74.8	74.2	73.6	73.3
young (15-24)	1.3	31.4	34.3	33.7	33.2	32.9	32.8	32.6	32.6	32.7	32.6
prime-age (25-54)	0.3	94.3	94.7	94.7	94.7	94.8	94.7	94.7	94.7	94.6	94.6
older (55-64)	-4.9	50.6	47.6	46.6	45.7	46.3	46.8	46.8	47.1	46.5	45.6
Average effective exit age (TOTAL) (1)	0.0	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
Men	0.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
Women	0.0	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
Employment rate (15-64)	1.7	65.3	67.0	67.8	68.2	68.5	68.4	68.1	67.8	67.3	67.0
Employment rate (20-64)	2.2	70.7	72.1	73.2	73.7	74.3	74.3	74.1	73.7	73.2	72.9
Employment rate (15-74)	-1.2	59.5	60.3	60.6	60.2	60.2	60.3	60.2	59.8	59.0	58.3
Unemployment rate (15-64)	-1.7	5.9	5.1	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2
Unemployment rate (20-64)	-1.6	5.7	4.9	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
Unemployment rate (15-74)	-1.7	5.9	5.0	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2
Employment (20-64) (in millions)	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5
Employment (15-64) (in millions) share of young (15-24)	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5
	1% -4%	6%	7%	7%	7%	7%	7%	7%	7%	8%	8%
		84%	81% 11%	81% 12%	82% 11%	82% 11%	81% 11%	81% 12%	80% 12%	79% 13%	79% 13%
share of prime-age (25-54)				1270							2060
share of prime-age (25-54) share of older (55-64)	3%	10%			2020	2025	2040	2045	2050	2055	
share of prime-age (25-54) share of older (55-64) Dependency ratios	3% Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	
share of prime-age (25-54) share of older (55-64) Dependency ratios Share of older population (55-64) (2)	3% Ch 13-60 3.1	2013 16.3	2020 17.9	2025 18.3	17.5	16.8	16.8	17.2	18.0	19.1	19.3
share of prime-age (25-54) share of older (55-64) Dependency ratios Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3)	3% Ch 13-60 3.1 15	2013 16.3 20	2020 17.9 22	2025 18.3 23	17.5 26	16.8 28	16.8 29	17.2 30	18.0 32	19.1 33	19.3 36
share of prime-age (25-54) share of older (55-64) Dependency ratios Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	3% Ch 13-60 3.1 15 17	2013 16.3 20 22	2020 17.9 22 24	2025 18.3 23 26	17.5 26 28	16.8 28 31	16.8 29 32	17.2 30 33	18.0 32 35	19.1 33 37	19.3 36 39
share of prime-age (25-54) share of older (55-64) Dependency ratios Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3) Total dependency ratio (4)	3% Ch 13-60 3.1 15 17 18	2013 16.3 20 22 45	2020 17.9 22 24 47	2025 18.3 23 26 50	17.5 26 28 53	16.8 28 31 56	16.8 29 32 57	17.2 30 33 58	18.0 32 35 59	19.1 33 37 61	19.3 36 39 63
share of prime-age (25-54) share of older (55-64) Dependency ratios Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	3% Ch 13-60 3.1 15 17	2013 16.3 20 22	2020 17.9 22 24	2025 18.3 23 26	17.5 26 28	16.8 28 31	16.8 29 32	17.2 30 33	18.0 32 35	19.1 33 37	19.3 36 39

Luxembourg EC-EPC (AWG) 2015 projections											
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	4.1	9.4	10.6	11.2	11.9	12.4	12.7	12.7	12.5	12.4	13.4
Earnings-related pensions, gross	4.1	9.4	10.6	11.2	11.9	12.4	12.7	12.7	12.5	12.4	13.4
Of w hich : Old-age and early pensions	4.3	6.7	8.0	8.8	9.5	10.1	10.4	10.4	10.2	10.0	11.0
Disability pensions	-0.2	0.8	0.8	0.7	0.7	0.6	0.5	0.5	0.4	0.5	0.6
Survivors pensions	-0.1	1.9	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	:	:	- :	:	:		- :	:	:	- :	- :
Private occupational pensions, gross	:	:	- :	:	:			:	:	- :	- :
Private individual pensions, gross	:	:	:	:	:	:	:	:	:	:	:
New pensions, gross	- :	:	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.7	0.8
Public pensions, net Public pensions, contributions	-0.1	10.2	10.2	10.1	10.1	10.0	10.0	10.1	10.1	10.1	10.1
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	:	:	:	:	:	:	:	:	:	:	:
Pensioners (Public, in 1000 persons)	284	172	205	238	277	315	349	377	396	412	456
Pensioners aged 65+ (1000 persons)	220	119	145	170	206	246	280	307	328	333	339
Share of pensioners below age 65 as % of all pensioners	-5.0%	30.6%	29.4%	28.6%	25.6%	22.0%	19.8%	18.5%	17.3%	19.1%	25.6%
Benefit ratio (Public pensions)	2.1	51.3	57.8	59.0	58.5	57.8	57.1	55.9	54.4	53.3	53.4
Gross replacement rate at retirement (Old-age earnings-related pensions)	:	:	74.6	67.0	64.8	67.4	68.2	65.8	63.9	65.7	64.6
Average accrual rates (new pensions, earnings related)	:	:	1.8	1.8	1.7	1.7	1.7	1.7	1.6	1.6	1.6
Average contributory period (new pensions, earnings-related)	:	:	30.8	31.2	32.4	34.2	34.7	34.8	35.4	36.4	36.6
Contributors (Public pensions, in 1000 persons)	408.1	445.2	527.7	586.7	639.2	691.7	740.6	782.4	814.3	835.9	853.3
Support ratio (contributors/100 pensioners, Public pensions)	-71.6	258.9	257.4	246.7	230.5	219.4	212.4	207.4	205.6	202.9	187.2
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.4	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.4
High labour productivity (+0.25 p.p.)	-0.3	0.0	0.0	-0.1	-0.1 0.1	-0.2	-0.2	-0.3	-0.3 0.2	-0.3	-0.3
Low er labour productivity (-0.25 p.p.)	0.3 -0.1	0.0	-0.1	-0.2	-0.3	-0.3	-0.3	0.2 -0.3	-0.3	-0.2	0.3 -0.1
High employment rate (+2 p.p) High emp. of older w orkers (+10 p.p.)	-0.1	0.0	-0.1	-0.2	-0.5	-0.5	-0.5	-0.5	-0.5	-0.2	-0.1
Low er migration (-20%)	0.8	0.0	0.2	0.4	0.7	0.9	1.1	1.2	1.2	1.1	0.8
TFP risk scenario	1.1	0.0	-0.2	-0.1	0.0	0.2	0.4	0.6	0.7	0.9	1.1
Policy scenario linking retirement age to increases in life expectancy	-1.9	0.0	-0.1	-0.5	-0.5	-0.8	-0.8	-1.1	-1.0	-1.5	-1.9
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	4.1		1.2	1.9	2.6	3.0	3.3	3.3	3.1	3.0	4.1
Dependency ratio	6.8		0.6	1.5	2.6	3.7	4.3	4.8	5.3	6.0	6.8
Coverage ratio	-2.4		-0.4	-0.6	-0.8	-1.1	-1.3	-1.5	-2.0	-2.6	-2.4
Of which : Old-age	-1.7		-0.2	-0.3	-0.1	0.2	0.3	0.3	0.0	-0.8	-1.7
Early-age	2.3		-0.6	-0.2	-0.2	-1.0	-2.0	-2.9	-4.2	-3.2	2.3
Cohort effect	-5.2 0.1		-0.1	-1.0 1.3	-2.4 1.2	-3.6	-4.1 0.9	-4.2 0.7	-4.2 0.3	-4.5 0.1	-5.2
Benefit ratio Labour market ratio	-0.3		1.1 -0.2	-0.3	-0.4	1.1 -0.5	-0.5	-0.4	-0.4	-0.3	-0.3
Of which: Employment rate	-0.3		-0.2	-0.3	-0.4	-0.5	-0.5	-0.4	-0.4	-0.3	-0.3
Labour intensity	0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Career shift	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.2		0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2
Decomposition of the increase (in p.p.) in pension expenditure	0.2		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	4.1		0.9	0.7	0.7	0.5	0.3	0.0	-0.2	-0.1	1.1
Dependency ratio	6.8		0.5	0.8	1.2	1.0	0.6	0.5	0.6	0.6	0.8
Coverage ratio	-2.4		-0.2	-0.2	-0.3	-0.3	-0.2	-0.2	-0.5	-0.5	0.1
Of which: Old-age	-1.7		-0.1	-0.1	0.2	0.3	0.2	0.0	-0.3	-0.8	-0.9
Early-age	2.3		-0.3	0.5	0.0	-0.8	-0.9	-1.0	-1.3	1.0	5.5
Cohort effect	-5.2		-0.2	-0.9	-1.4	-1.2	-0.5	-0.1	0.0	-0.3	-0.7
Benefit ratio	0.1		0.7	0.2	-0.1	-0.2	-0.1	-0.3	-0.4	-0.2	0.0
Labour market ratio	-0.3		-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.1	0.1	0.0
Of which: Employment rate	-0.3	-	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.1	0.1	0.0
Labour intensity Career shift	0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.2	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Health care				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Ch 12 60	2012	2020	2025	2030	2035	2040	2045	2050	2055	2060
Health care spending as % of GDP AWG reference scenario	Ch 13-60 0.5	2013 4.6	4.6	4.6	4.7	4.8	4.8	4.9	5.0	5.1	5.1
Demographic scenario	0.5	4.6	4.0	4.7	4.7	4.0	5.0	5.1	5.0	5.2	5.3
High Life expectancy scenario	0.7	4.6	4.7	4.7	4.8	4.9	5.0	5.2	5.3	5.4	5.5
Constant health scenario	0.9	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.8	4.8
Death-related cost scenario	:	:	:	:	:	:	:	:	:	:	:
Income elasticity scenario	0.8	4.6	4.7	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4
EU28 cost convergence scenario	1.5	4.6	4.7	4.9	5.0	5.2	5.4	5.6	5.7	5.9	6.1
Labour intensity scenario	1.4	4.6	4.7	4.8	5.0	5.1	5.3	5.4	5.6	5.8	6.0
Sector-specific composite indexation scenario	0.7	4.6	4.7	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.3
Non-demographic determinants scenario	1.4	4.6	4.7	4.8	4.9	5.1	5.3	5.5	5.7	5.9	6.0
Non-teernographic determinants scenario AWG risk scenario TFP risk scenario	0.8 0.5	4.6 4.6	4.6 4.6	4.7 4.6	4.8 4.7	4.9 4.8	5.0 4.8	5.2 4.9	5.3 5.0	5.4 5.1	5.4 5.1

Luxembourg		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.7	1.5	1.6	1.7	1.8	1.9	2.1	2.4	2.7	2.9	3.2
Demographic scenario	1.5	1.5	1.6	1.7	1.7	1.9	2.1	2.3	2.6	2.8	3.0
High Life expectancy scenario	1.9	1.5	1.6	1.7	1.8	2.0	2.2	2.5	2.8	3.1	3.4
Base case scenario	1.9	1.5	1.6	1.7	1.8	2.0	2.2	2.5	2.8	3.1	3.3
Constant disability scenario	1.5 2.3	1.5 1.5	1.6	1.6	1.7 2.1	1.9 2.3	2.1	2.3	2.6 3.2	2.8 3.5	3.0
Shift to formal care scenario Coverage convergence scenario	3.6	1.5	1.8	2.0 1.9	2.1	2.3	2.8	3.3	3.8	4.4	5.0
Cost convergence scenario	1.9	1.5	1.7	1.7	1.8	2.0	2.2	2.5	2.8	3.1	3.3
Cost and coverage convergence scenario	3.6	1.5	1.8	1.9	2.1	2.4	2.8	3.3	3.9	4.5	5.1
AWG risk scenario	3.3	1.5	1.7	1.9	2.1	2.3	2.7	3.2	3.7	4.2	4.8
TFP risk scenario	1.7	1.5	1.6	1.7	1.8	1.9	2.1	2.4	2.7	2.9	3.2
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	156.9%	32	39	43	48	54	60	66	71	77	81
of w hich: receiving institutional care receiving home care	330.4% 205.5%	9	11	12	7	9	10 18	13 21	15 23	17 25	19 27
receiving notice care receiving cash benefits	181.7%	2	2	3	3	3	4	4	5	5	5
Demographic scenario	182.4%	32	39	45	50	57	64	71	78	84	89
of which: receiving institutional care	352.9%	4	6	6	7	9	11	13	15	18	19
receiving home care	227.5%	9	11	12	14	17	19	22	24	27	29
receiving cash benefits	207.1%	2	2	3	3	3	4	4	5	5	6
Constant disability scenario	142.6%	32	38	42	46	51	57	62	68	72	77
of w hich: receiving institutional care	310.0%	4	5	6	7	8	10	12	14	16	18
receiving home care	190.9%	9	11	12	14	15	18	20	22	24	25
receiving cash benefits	168.2%	2	2	3	3	3	4	4	4	5	5
Shift 1% of dependents from informal to formal scenario	182.4%	32	39	45	50	57	64	71	78	84	89
of which: receiving institutional care	406.4%	4	6	7	8	10	12	15	17	20	22
receiving home care	303.1%	9	13	16	18	21	24	27	30	33	35
receiving cash benefits Coverage convergence scenario	207.1% 182.4%	2 32	39	3 45	3 50	3 57	64	71	5 78	5 84	6 89
of which: receiving institutional care	581.0%	4	6	7	9	11	14	17	21	25	29
receiving home care	429.6%	9	12	14	17	21	25	30	36	41	46
receiving cash benefits	207.1%	2	2	3	3	3	4	4	5	5	6
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.2	3.3	3.2	3.3	3.4	3.4	3.5	3.5	3.5	3.5	3.5
Expenditure decomposition (broadly constant): Transfers (2%) - Capital											
(12%) - Staff (74%) - Other (13%)											
Primary	0.1	1.7	1.7	1.8	1.8	1.8	1.9	1.8	1.8	1.8	1.9
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital (14%) - Staff (70%) - Other (15%)											
Low secondary	0.0	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(10%) - Staff (78%) - Other (10%)											
Upper secondary	0.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Expenditure decomposition (broadly constant): Transfers (2%) - Capital											
(10%) - Staff (78%) - Other (11%)											
Tertiary education	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Expenditure decomposition (broadly constant): Transfers (-%) - Capital (-%)											
- Staff (-%) - Other (-%)											
Number of students (in thousands)											
Total	90 -1%	89 69%	101 67%	114 68%	128 68%	142 68%	154 68%	163 68%	169 68%	174 68%	179 68%
as % of population 5-24	-1% 40	35	43	49	55	61	66	69	72	74	75
Primary Low secondary	23	22	24	28	31	35	38	40	42	43	44
Upper secondary	23	25	27	30	34	37	41	44	46	47	48
Tertiary education	4	6	7	7	8	9	9	10	10	10	11
Number of teachers (in thousands)					<u> </u>	· ·	· ·			<u> </u>	
Total	10	10	11	12	14	15	17	18	18	19	19
Primary	4	4	4	5	6	6	7	7	7	7	8
Low secondary	2	2	2	3	3	3	3	4	4	4	4
Upper secondary	3	3	3	4	4	4	5	5	5	6	6
Tertiary education	1	1	1	1	2	2	2	2	2	2	2
Education spending as % of GDP - High enrolment rate scenario (diff.	Ch 12.00	2042	2020	2025	2020	2025	2040	2045	2050	2055	2000
from baseline) Total	Ch 13-60 1.3	2013 0.1	2020 0.4	2025 0.6	2030 0.9	2035	2040	2045	2050	2055	2060
	1.3	J. I	0.4	0.0	0.8	1.1	1.3	1.4	1.4	1.4	1.44
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.2	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
LEGENDA:											
* The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of the 14) Total dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population age (7) Economic old-age dependency ratio (15-64) = Inactive population age (7) Economic old-age dependency ratio (15-64) = Inactive population age (15-64) =	entry and ex opulation ag ne population the population as a % of the ed 65+ as a	it observ ged 15-64 on aged 1 tion aged ne emplo % of the 6	ed over t 5-64 or 20 15-64 yed popu employed	he last 10 -64 lation 15-7 population	years (20 74 on 15-64						
(7) Economic old-age dependency ratio (15-74) = Inactive population ag NB: : = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EF		% of the e	employed	populatio	on 15-74						

17. HUNGARY

Hungary		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.4	1.38	1.50	1.57	1.61	1.65	1.68	1.70	1.72	1.73	1.74
Life expectancy at birth males	10.1	71.9	73.6	74.8	75.9	77.0	78.1	79.1	80.1	81.1	82.0
maies females	8.2	71.9	80.2	81.2	75.9 82.1	83.0	78.1 83.8	79.1 84.7	85.5	81.1	82.0
Life expectancy at 65	0.2	70.0	00.2	01.2	02.1	65.0	03.0	04.7	65.5	00.3	67.0
males	6.3	14.5	15.5	16.2	16.8	17.5	18.2	18.9	19.5	20.1	20.8
females	6.0	18.1	19.1	19.8	20.4	21.1	21.7	22.3	22.9	23.5	24.1
Net migration (thousand)	5.9	8.1	24.3	21.7	20.9	22.2	24.2	19.1	15.3	15.3	14.0
Net migration as % of population	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
Population (million)	-0.7	9.9	9.8	9.7	9.7	9.6	9.5	9.4	9.3	9.3	9.2
Children population (0-14) as % of total population	0.0 -7.5	14.4 41.8	14.4 42.6	14.3 41.6	14.4 39.6	14.3 37.4	14.2 36.5	14.2 35.8	14.3 34.7	14.4 34.4	14.4 34.3
Prime age population (25-54) as % of total population Working age population (15-64) as % of total population	-7.5 -12.1	68.2	65.3	64.1	63.7	62.7	61.1	58.9	58.1	57.2	56.1
Ederly population (65 and over) as % of total population	12.1	17.4	20.3	21.6	21.9	23.0	24.7	26.9	27.6	28.4	29.5
Very elderly population (80 and over) as % of total population	7.5	4.1	4.6	5.2	6.1	7.4	8.1	8.0	8.6	10.0	11.7
Very elderly population (80 and over) as % of elderly population	15.7	23.8	22.6	24.2	27.8	32.4	32.6	29.7	31.3	35.2	39.5
Very elderly population (80 and over) as % of working age population	14.7	6.1	7.0	8.1	9.6	11.9	13.2	13.5	14.9	17.5	20.8
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (growth rate)	1.5	0.4	1.9	2.1	2.0	1.5	1.2	1.3	1.4	1.2	1.0
Employment (grow th rate)	-0.3	0.1	0.5	0.0	-0.2	-0.6	-0.9	-0.7	-0.5	-0.6	-0.5
Labour input : hours w orked (grow th rate)	-0.3	0.1	0.5	0.0	-0.2	-0.6	-0.9	-0.7	-0.5	-0.6	-0.5
Labour productivity per hour (grow th rate) TFP (grow th rate)	1.8 1.2	0.3	1.4 0.9	2.1	2.2 1.4	2.1 1.3	2.1 1.3	2.1 1.3	1.9	1.7	1.5
Capital deepening (contribution to labour productivity grow th)	0.6	0.1	0.9	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.5
Potential GDP per capita (growth rate)	1.6	0.5	2.0	2.3	2.1	1.7	1.3	1.5	1.6	1.3	1.2
Potential GDP per w orker (grow th rate)	1.8	0.2	1.4	2.1	2.2	2.1	2.1	2.1	1.9	1.7	1.6
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-1615	6750	6397	6247	6161	6017	5809	5556	5426	5290	5136
Population growth (working age:15-64)	0.1	-0.7	-0.9	-0.3	-0.3	-0.6	-1.0	-0.7	-0.4	-0.6	-0.5
Population (20-64) (in thousands)	-1515	6194	5907	5740	5690	5537	5327	5083	4965	4832	4679
Population grow th (20-64)	-0.2	-0.4	-1.0	-0.4	-0.2	-0.6	-1.1	-0.7	-0.4	-0.6	-0.6
Labour force 15-64 (thousands)	-620	4368	4597	4611	4570	4444	4258	4072	3977	3866	3748
Labour force 20-64 (thousands)	-614	4341	4574	4588	4548	4422	4236	4051	3956	3845	3727
Participation rate (20-64)	9.6	70.1	77.4	79.9	79.9	79.9	79.5	79.7	79.7	79.6	79.6
Participation rate (15-64)	8.3	64.7	71.9	73.8 26.4	74.2 27.6	73.9 26.5	73.3 26.8	73.3 27.0	73.3 27.1	73.1 26.8	73.0 26.7
young (15-24) prime-age (25-54)	-0.6 1.8	27.3 83.3	27.7 84.7	85.0	85.0	85.2	85.2	85.1	85.1	85.1	85.1
older (55-64)	35.7	41.8	64.8	76.0	77.7	77.5	76.4	77.5	77.9	77.3	77.5
Participation rate (20-64) - FEMALES	11.4	63.3	72.3	75.1	75.2	75.0	74.6	74.8	74.8	74.6	74.7
Participation rate (15-64) - FEMALES	9.9	58.5	67.2	69.4	69.8	69.4	68.8	68.8	68.8	68.5	68.4
young (15-24)	-0.7	23.9	24.1	22.9	24.0	23.0	23.2	23.4	23.5	23.2	23.2
prime-age (25-54)	2.1	77.2	78.9	79.2	79.3	79.5	79.6	79.4	79.2	79.2	79.3
older (55-64)	40.5	34.8	62.9	74.6	75.9	74.9	73.6	75.4	76.0	75.1	75.4
Participation rate (20-64) - MALES	7.4	77.1	82.6	84.8	84.7	84.6	84.3	84.4	84.4	84.4	84.5
Participation rate (15-64) - MALES	6.4	71.0	76.5	78.2	78.5	78.2	77.7	77.7	77.6	77.5	77.4
young (15-24)	-0.4	30.5	31.2	29.8	31.1	29.9	30.1	30.4	30.5	30.2	30.1
prime-age (25-54)	1.2 29.6	89.5 50.1	90.3 67.0	90.6 77.6	90.6 79.6	90.6 80.1	90.6 79.3	90.6 79.7	90.7 79.9	90.7 79.5	90.7 79.7
older (55-64) Average effective exit age (TOTAL) (1)	29.6	63.0	67.0	77.6 65.1	79.6 65.1	80.1 65.1	79.3 65.1	79.7 65.1	79.9 65.1	79.5 65.1	79.7 65.1
Average effective exit age (TOTAL) (T) Men	2.1	63.0	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
Women	1.9	63.0	64.4	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
Employment rate (15-64)	9.5	58.0	65.7	68.2	68.6	68.3	67.8	67.8	67.8	67.6	67.5
Employment rate (20-64)	10.8	63.0	70.9	74.0	74.0	74.0	73.7	73.9	73.9	73.8	73.8
Employment rate (15-74)	6.1	51.1	56.3	58.6	60.1	60.0	58.3	57.0	57.1	57.8	57.2
Unemployment rate (15-64)	-2.8	10.3	8.6	7.6	7.6	7.5	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-2.7	10.0	8.4	7.5	7.4	7.3	7.3	7.3	7.3	7.3	7.3
Unemployment rate (15-74)	-3.0	10.2	8.5	7.5	7.4	7.4	7.3	7.3	7.3	7.3	7.3
Employment (20-64) (in millions)	-0.4	3.9	4.2	4.2	4.2	4.1	3.9	3.8	3.7	3.6	3.5
Employment (15-64) (in millions)	-0.5 0%	3.9 6%	4.2 5%	4.3 5%	4.2 5%	4.1 5%	3.9 5%	3.8 6%	3.7 6%	3.6 6%	3.5 6%
share of young (15-24) share of prime-age (25-54)	-8%	80%	77%	75%	72%	69%	70%	71%	70%	70%	72%
share of prime-age (25-54) share of older (55-64)	9%	14%	17%	20%	23%	26%	25%	24%	25%	24%	23%
Dependency ratios Strate of older (33-64)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-0.3	21.2	18.8	18.9	21.7	24.3	23.3	21.8	22.8	22.2	20.8
Old-age dependency ratio 15-64 (3)	27	25	31	34	34	37	40	46	48	50	53
Old-age dependency ratio 20-64 (3)	30	28	34	37	37	40	44	50	52	54	58
Total dependency ratio (4)	32	47	53	56	57	59	64	70	72	75	78
Total economic dependency ratio (5)	4	150	130	124	124	127	133	141	146	150	155
Economic old-age dependency ratio (15-64) (6)	31	43	46	47	48	51	56	63	67	70	74
Economic old-age dependency ratio (15-74) (7)	29	43	45	46	47	49	54	61	65	68	72

Hungary		EC-E	PC (A	WG) 2	2015 p	roiect	tions				
Pension expenditure projections				, -	Т	. 0,00					
· · · · · · · · · · · · · · · · · · ·											
Baseline scenario as % of GDP Public pensions, gross	-0.1	2013 11.5	2020 9.8	2025 9.3	2030 8.9	2035 9.1	2040 9.6	2045 10.4	2050 10.7	2055 11.0	2060
Earnings-related pensions, gross	-0.1	11.5	9.8	9.3	8.9	9.1	9.6	10.4	10.7	10.9	11.4
Of which: Old-age and early pensions	0.5	9.1	7.9	7.5	7.2	7.4	8.0	8.7	8.9	9.2	9.7
Disability pensions	-0.3	1.0	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.7
Survivors pensions	-0.3	1.3	1.2	1.0	0.9	0.9	0.9	0.9	1.0	1.0	1.0
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Private occupational pensions, gross	- :	:	:	:	:	:	:	:	:	:	- :
Private individual pensions, gross New pensions, gross	0.0	0.4	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Public pensions, net	-0.1	11.5	9.8	9.3	8.9	9.1	9.6	10.4	10.7	11.0	11.4
Public pensions, contributions	-0.3	10.5	10.5	10.5	10.4	10.3	10.2	10.2	10.2	10.2	10.2
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Pensioners (Public, in 1000 persons)	309	2806	2593	2635	2685	2776	2887	3002	3037	3080	3116
Pensioners aged 65+ (1000 persons)	947	1689	1940	2053	2075	2155	2289	2459	2504	2565	2637
Share of pensioners below age 65 as % of all pensioners	-24.4% -8.9	39.8% 40.8	25.2% 39.0	22.1% 36.9	22.7% 34.8	22.4% 33.5	20.7% 32.9	18.1% 32.8	17.5% 32.3	16.7% 31.9	15.4% 31.9
Benefit ratio (Public pensions) Gross replacement rate at retirement (Public pensions)	-8.9	33.0	25.6	32.6	31.4	32.3	32.9	31.3	29.9	29.5	29.1
Average accrual rates (new pensions, earnings related)	-0.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Average contributory period (new pensions, earnings related)	1.1	39.4	40.6	40.9	40.7	40.6	40.6	40.6	40.5	40.5	40.5
Contributors (Public pensions, in 1000 persons)	-366.6	3978.2	4218.7	4344.8	4331.8	4253.3	4115.7	3940.3	3817.8	3718.5	3611.6
Support ratio (contributors/100 pensioners, Public pensions)	-25.8	141.8	162.7	164.9	161.3	153.2	142.6	131.3	125.7	120.7	115.9
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.5	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.5	0.5
High labour productivity (+0.25 p.p.)	-0.3	0.0	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3
Low er labour productivity (-0.25 p.p.) High employment rate (+2 p.p)	0.3	0.0	0.0 -0.1	0.1 -0.1	0.2 -0.1	0.2	0.2	0.3	0.3	0.3	0.3
High emp. of older workers (+10 p.p.)	-0.2	0.0	-0.1	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
Low er migration (-20%)	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2
TFP risk scenario	0.4	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.4
Policy scenario linking retirement age to increases in life expectancy	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	-0.3
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040 -1.9	2045	2050 -0.9	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to : Dependency ratio	-0.1 7.8		-1.7 2.3	-2.3 3.2	-2.6 3.3	-2.4 3.9	4.9	6.2	6.6	-0.5 7.1	-0.1 7.8
Coverage ratio	-3.5		-2.3	-2.8	-2.7	-2.7	-2.9	-3.3	-3.3	-3.4	-3.5
Of which: Old-age	-0.1		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Early-age	-6.0		-4.4	-5.8	-6.2	-5.9	-5.8	-6.1	-5.9	-5.8	-6.0
Cohort effect	-6.6		-2.4	-2.7	-1.8	-2.3	-3.3	-4.5	-5.1	-5.8	-6.6
Benefit ratio	-1.9		0.0	-0.6	-1.1	-1.4	-1.6	-1.7	-1.8	-1.9	-1.9
Labour market ratio	-1.9		-1.3	-1.8	-1.8	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9
Of which: Employment rate	-1.7		-1.3	-1.7	-1.7	-1.7	-1.6	-1.7	-1.7	-1.7	-1.7
Labour intensity Career shift	-0.2		0.0	0.0 -0.1	0.0 -0.1	0.0 -0.2	0.0 -0.2	-0.3	-0.2	-0.2	-0.2
Interaction effect (residual)	-0.2		-0.3	-0.7	-0.7	-0.2	-0.2	-0.3	-0.2	-0.2	-0.2
Decomposition of the increase (in p.p.) in pension expenditure	-0.5		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-0.1		-1.0	-0.6	-0.3	0.2	0.5	0.7	0.3	0.3	0.4
Dependency ratio	7.8		1.7	0.9	0.2	0.6	1.0	1.3	0.4	0.5	0.7
Coverage ratio	-3.5		-1.4	-0.4	0.1	0.0	-0.2	-0.3	-0.1	-0.1	-0.2
Of which: Old-age	-0.1		-0.1 -2.7	0.0 -1.3	0.0 -0.5	0.0	0.0	-0.3	0.0	0.0	-0.2
Early-age Cohort effect	-6.0 -6.6		-2.7	-1.3	0.9	-0.5	-1.0	-0.3	-0.5	-0.7	-0.2
Benefit ratio	-0.0		-0.3	-0.3	-0.5	-0.5	-0.2	-0.1	-0.5	-0.7	0.0
Labour market ratio	-1.9		-0.8	-0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Of which : Employment rate	-1.7		-0.8	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.2		-0.1	-0.1	0.0	0.0	-0.1	0.0	0.1	0.0	0.0
Interaction effect (residual)	-0.5		-0.2	-0.1	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
	0.8	4.7	4.8	5.0	5.1	5.2	5.3	5.3	5.4	5.4	5.4
AWG reference scenario						5.3	5.4			F 7	5.7
Demographic scenario	1.0	4.7	4.9	5.0	5.2			5.5	5.6	5.7	
Demographic scenario High Life expectancy scenario	1.0 1.3	4.7	4.9	5.0	5.2	5.4	5.5	5.6	5.8	5.9	5.9
Demographic scenario High Life expectancy scenario Constant health scenario	1.0 1.3 0.1	4.7 4.7	4.9 4.7	5.0 4.7	5.2 4.8	5.4 4.8	5.5 4.8	5.6 4.8	5.8 4.8	5.9 4.8	5.9 4.8
Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario	1.0 1.3 0.1	4.7 4.7 :	4.9 4.7 :	5.0 4.7 :	5.2 4.8 :	5.4 4.8 :	5.5 4.8 :	5.6 4.8 :	5.8 4.8 :	5.9 4.8 :	5.9 4.8 :
Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario	1.0 1.3 0.1 :	4.7 4.7 : 4.7	4.9 4.7 : 4.9	5.0 4.7 : 5.1	5.2 4.8 : 5.3	5.4 4.8 : 5.5	5.5 4.8 : 5.6	5.6 4.8 : 5.7	5.8 4.8 : 5.8	5.9 4.8 : 5.9	5.9 4.8 : 5.9
Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario hcome elasticity scenario EU28 cost convergence scenario	1.0 1.3 0.1	4.7 4.7 :	4.9 4.7 :	5.0 4.7 :	5.2 4.8 :	5.4 4.8 :	5.5 4.8 : 5.6 6.0	5.6 4.8 :	5.8 4.8 :	5.9 4.8 :	5.9 4.8 :
Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario	1.0 1.3 0.1 : 1.3 2.4	4.7 4.7 : 4.7 4.7	4.9 4.7 : 4.9 5.0	5.0 4.7 : 5.1 5.3	5.2 4.8 : 5.3 5.5	5.4 4.8 : 5.5 5.8	5.5 4.8 : 5.6	5.6 4.8 : 5.7 6.3	5.8 4.8 : 5.8 6.5	5.9 4.8 : 5.9 6.8	5.9 4.8 : 5.9 7.0
Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario hcome elasticity scenario HL28 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario Non-demographic determinants scenario	1.0 1.3 0.1 : 1.3 2.4 1.5	4.7 4.7 : 4.7 4.7 4.7	4.9 4.7 : 4.9 5.0 4.7	5.0 4.7 : 5.1 5.3 4.8 4.7 5.5	5.2 4.8 : 5.3 5.5 4.9 4.7 5.9	5.4 4.8 : 5.5 5.8 5.1 4.7 6.2	5.5 4.8 : 5.6 6.0 5.3 4.7 6.5	5.6 4.8 : 5.7 6.3 5.6 4.8 6.8	5.8 4.8 : 5.8 6.5 5.8 4.9 7.0	5.9 4.8 : 5.9 6.8 6.0 4.9 7.2	5.9 4.8 : 5.9 7.0 6.1 4.9 7.3
Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario	1.0 1.3 0.1 : 1.3 2.4 1.5	4.7 4.7 : 4.7 4.7 4.7 4.7	4.9 4.7 : 4.9 5.0 4.7 4.7	5.0 4.7 : 5.1 5.3 4.8 4.7	5.2 4.8 : 5.3 5.5 4.9 4.7	5.4 4.8 : 5.5 5.8 5.1 4.7	5.5 4.8 : 5.6 6.0 5.3 4.7	5.6 4.8 : 5.7 6.3 5.6 4.8	5.8 4.8 : 5.8 6.5 5.8 4.9	5.9 4.8 : 5.9 6.8 6.0 4.9	5.9 4.8 : 5.9 7.0 6.1 4.9

Hungary		LC-L	FC (A	VVG) 2	υιομ	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.4	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.1	1.1	1.2
Demographic scenario	0.4	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.2
High Life expectancy scenario	0.5	0.8	0.8	0.9	0.9	1.0	1.1	1.1	1.2	1.2	1.3
Base case scenario	0.5	0.8	0.8	0.8	0.9	0.9	1.0	1.1	1.2	1.2	1.3
Constant disability scenario	0.3	0.8	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.0	1.0
Shift to formal care scenario	1.2	0.8	1.1	1.3	1.4	1.5	1.6	1.7	1.7	1.8	1.9
Coverage convergence scenario	2.7	0.8	0.9	1.0	1.2	1.5	1.8	2.1	2.4	2.9	3.5
Cost convergence scenario	1.4	0.8	0.8	0.9	1.0	1.1	1.3	1.5 2.8	1.7	1.9 4.3	2.2
Cost and coverage convergence scenario AWG risk scenario	4.7 4.2	0.8	1.0 0.9	1.1	1.4	1.7	2.2	2.6	3.4	3.9	5.5 5.0
TFP risk scenario	0.4	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.1	1.1	1.2
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	22.9%	788	817	844	874	899	915	925	935	951	968
of which: receiving institutional care	73.5%	95	104	110	118	127	136	148	152	154	165
receiving home care	73.9%	61	66	70	75	81	87	95	97	99	106
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Demographic scenario	36.4%	788	834	874	916	952	979	1001	1022	1049	1075
of which: receiving institutional care	87.5%	95	105	113	122	133	144	157	163	166	178
receiving home care	87.7%	61	67	72	78	85	92	101	104	106	114
receiving cash benefits	10.50/	0	0	0	0	0	0	0	0	0	0
Constant disability scenario	10.5%	788	800	814	832	846	852	852	852	862	871
of which: receiving institutional care receiving home care	60.0% 60.4%	95 61	102 65	107 69	113 73	121 78	129 83	139 89	142 91	143 92	152 97
receiving nome care receiving cash benefits		0	0	0	0	0	0	0	0	0	0
Shift 1% of dependents from informal to formal scenario	36.4%	788	834	874	916	952	979	1001	1022	1049	1075
of w hich: receiving institutional care	157.0%	95	141	167	178	191	204	218	225	230	244
receiving home care	156.0%	61	90	106	114	122	130	139	144	147	155
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Coverage convergence scenario	36.4%	788	834	874	916	952	979	1001	1022	1049	1075
of which: receiving institutional care	358.6%	95	120	142	169	201	238	278	317	368	435
receiving home care	355.6%	61	77	91	108	129	152	177	202	234	277
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
Education											
	a										
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total Expenditure decomposition (broadly constant) : Transfers (7%) - Capital	-0.2	3.6	3.1	3.0	3.0	3.0	3.1	3.2	3.2	3.3	3.4
(8%) - Staff (65%) - Other (19%)											
Primary	0.0	0.8	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8
Expenditure decomposition (broadly constant) : Transfers (4%) - Capital	0.0	0.0	0.7	0.7	0.7	0.1	0.7	0.0	0.0	0.0	0.0
(7%) - Staff (70%) - Other (19%)											
Low secondary	0.0	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8
Expenditure decomposition (broadly constant): Transfers (4%) - Capital											
(7%) - Staff (72%) - Other (17%)											
Upper secondary	-0.1	1.1	0.9	0.9	0.8	0.8	0.9	0.9	0.9	0.9	1.0
Expenditure decomposition (broadly constant) : Transfers (5%) - Capital											
(8%) - Staff (67%) - Other (19%)											
Tertiary education	-0.2	0.9	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8
Expenditure decomposition (broadly constant): Transfers (13%) - Capital											
(9%) - Staff (55%) - Other (23%) Number of students (in thousands)											
Total	-254	1697	1576	1548	1526	1517	1504	1485	1464	1451	1443
as % of population 5-24	1%	79%	80%	80%	79%	80%	79%	79%	79%	79%	79%
Primary	-32	389	371	377	378	374	364	362	361	359	357
Low secondary	-29	394	407	377	383	385	379	370	367	366	364
Upper secondary	-103	560	495	504	477	480	482	474	463	459	457
Tertiary education	-90	355	303	291	288	278	279	279	273	267	265
Number of teachers (in thousands)											
Total	-18	134	126	124	122	122	121	119	117	117	116
Primary	-3	36	34	35	35	35	34	34	34	33	33
Low secondary	-3	37	38	36	36	36	36	35	35	35	34
Upper secondary	-8	42	37	38	36	36	36	36	35	35	35
Tertiary education	-5	19	16	15	15	15	15	15	14	14	14
Education spending as % of GDP - High enrolment rate scenario (diff. from baseline)	Ch 12 CC	2013	2020	2025	2030	2035	2040	2045	2050	2055	0000
Total	Ch 13-60 0.6	0.0	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	2060
	3.0	- J.U	- J.E	5.0		5.5	3.0			5.0	0.7
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LEGENDA:											
*The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of ti	entry and ex opulation ag he population the population	it observ ed 15-64 on aged 1 ion aged	ed over tl 5-64 or 20 15-64	ne last 10 -64	years (20		s				
5) Total economic dependency ratio = Total population less employed 6) Economic old-age dependency ratio (15-64) = Inactive population ag 7) Economic old-age dependency ratio (15-74) = Inactive population ag UB: : = data not provided	ed 65+ as a °	% of the e	mployed	populatio	n 15-64						

18. MALTA

Main demographic and macroeconomic assumptic	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
ertility rate	0.3	1.44	1.56	1.62	1.67	1.70	1.73	1.75	1.76	1.77	1.78
ife expectancy at birth											
males	6.4	78.7	79.8	80.5	81.3	82.0	82.6	83.3	83.9	84.5	85.1
females	6.3	82.8	84.0	84.7	85.4	86.1	86.8	87.4	88.0	88.6	89.1
ife expectancy at 65	4.0	40.4	40.0	40.0	40.7	20.0	20.7	24.4	04.0	22.0	22.4
males females	4.3	18.1 21.3	18.8 22.0	19.3 22.5	19.7 23.0	20.2	20.7	21.1 24.4	21.6 24.9	25.3	25.7
	-0.5	1.6	1.6	1.6	1.5	1.4	1.4	1.4	1.3	1.3	1.1
Net migration (thousand) Net migration as % of population	-0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Population (million)	0.1	0.4	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.2
Children population (0-14) as % of total population	0.9	14.5	14.9	15.3	15.4	15.0	14.6	14.6	14.9	15.3	15.4
Prime age population (25-54) as % of total population	-6.2	40.9	40.3	40.2	39.0	37.6	36.5	35.6	34.9	34.6	34.7
Working age population (15-64) as % of total population	-11.9	68.0	63.9	61.4	60.2	60.6	60.7	59.9	58.7	57.2	56.1
Elderly population (65 and over) as % of total population	11.0	17.5	21.2	23.3	24.4	24.5	24.8	25.5	26.4	27.5	28.5
Very elderly population (80 and over) as % of total population	6.7	3.8	4.9	5.8	7.8	8.8	9.6	9.8	9.4	9.6	10.5
Very elderly population (80 and over) as % of elderly population	15.1	21.7	23.1	24.8	31.8	36.0	38.9	38.4	35.6	35.1	36.7
Very elderly population (80 and over) as % of working age population	13.1	5.6	7.7	9.4	12.9	14.5	15.9	16.3	16.0	16.8	18.7
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.7	1.7	1.9	1.9	1.9	2.1	1.8	1.6	1.4	1.3	1.4
Employment (growth rate)	0.3	2.4	0.6	0.5	0.4	0.3	0.0	-0.1	-0.3	-0.3	-0.1
_abour input : hours w orked (grow th rate)	0.3	2.5	0.6	0.4	0.4	0.3	0.0	-0.1	-0.3	-0.3	-0.1
_abour productivity per hour (grow th rate)	1.4	-0.7	1.3	1.5	1.5	1.7	1.7	1.8	1.7	1.6	1.5
TFP (grow th rate)	0.9	0.0	0.6	0.8	1.0	1.1	1.1	1.1	1.1	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	-0.7	0.7	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	1.5	1.0	1.3	1.5	1.6	1.9	1.7	1.5	1.2	1.1	1.3
Potential GDP per w orker (grow th rate)	1.4	-0.7	1.3	1.5	1.5	1.7	1.7	1.8	1.7	1.6	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Norking age population (15-64) (in thousands)	-20	287	281	276	275	279	281	279	275	270	267
Population growth (working age:15-64)	0.0	-0.1	-0.4	-0.3	0.1	0.3	0.0	-0.2	-0.3	-0.4	-0.1
Population (20-64) (in thousands)	-20	262	260	254	252	254	256	255	251	247	243
Population grow th (20-64)	-0.4	0.2	-0.2	-0.4	0.0	0.2	0.0	-0.1	-0.3	-0.5	-0.2
_abour force 15-64 (thousands)	14	188	197	202	206	210	211	210	207	204	201
abour force 20-64 (thousands)	14	181	192	197	201	204	205	204	201	198	195
Participation rate (20-64)	11.4	69.0	73.8	77.4	79.6	80.2	80.1	80.1	80.0	80.0	80.4
Participation rate (15-64)	10.1	65.3	70.2	73.3	75.1	75.3	75.2	75.3	75.4	75.3	75.4
young (15-24)	-1.1	53.2	54.9	52.4	51.7	51.8	52.5	53.3	53.3	52.7	52.1
prime-age (25-54)	7.4	78.2	82.9	84.4	85.1	85.4	85.7	85.7	85.7	85.7	85.7
older (55-64)	26.2 18.6	38.7 52.8	43.3 60.9	52.3 65.9	61.1 69.1	64.8 70.5	65.2 70.8	65.7 71.0	65.7 71.0	64.9 71.0	64.8
Participation rate (20-64) - FEMALES	16.7	50.2	58.1	62.5	65.2	66.2	66.5	66.8	66.9	66.8	66.9
Participation rate (15-64) - FEMALES	-0.8	49.5	51.3	49.1	48.1	48.4	49.1	49.8	49.8	49.2	48.6
young (15-24)	14.9	49.5 61.3	70.3	73.6	75.0	75.8	76.4	76.5	76.4	76.3	76.3
prime-age (25-54) older (55-64)	35.4	19.5	27.1	36.1	46.5	52.8	54.1	55.2	55.7	54.8	54.9
Participation rate (20-64) - MALES	4.3	84.7	86.1	88.4	89.7	89.4	88.9	88.7	88.6	88.6	89.0
Participation rate (20-64) - MALES	3.7	79.7	81.8	83.6	84.5	83.9	83.4	83.4	83.4	83.3	83.4
-articipation rate (15-64) - WALES young (15-24)	-1.3	79.7 56.7	58.4	55.4	55.1	55.0	55.8	56.5	56.6	55.9	55.3
prime-age (25-54)	0.1	94.4	94.8	94.7	94.6	94.5	94.4	94.4	94.5	94.6	94.5
older (55-64)	16.6	58.0	59.8	68.6	75.7	76.7	76.1	75.9	75.5	74.6	74.5
Average effective exit age (TOTAL) (1)	1.8	61.5	62.6	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
Men	2.0	62.0	63.1	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
Women	1.6	61.0	62.0	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
Employment rate (15-64)	9.3	61.0	65.6	68.4	70.0	70.3	70.2	70.3	70.4	70.2	70.3
Employment rate (20-64)	10.6	65.0	69.4	72.7	74.8	75.3	75.3	75.2	75.2	75.2	75.6
Employment rate (15-74)	4.8	53.7	55.7	57.8	59.3	60.7	60.8	59.9	59.2	58.6	58.5
Unemployment rate (15-64)	0.2	6.5	6.6	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
Unemployment rate (20-64)	0.2	5.8	6.0	6.1	6.1	6.0	6.0	6.0	6.0	6.0	6.0
Unemployment rate (15-74)	0.2	6.4	6.5	6.7	6.7	6.6	6.6	6.6	6.6	6.6	6.6
Employment (20-64) (in millions)	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Employment (15-64) (in millions)	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
share of young (15-24)	-3%	15%	12%	10%	11%	11%	12%	12%	12%	12%	12%
share of prime-age (25-54)	-2%	73%	75%	76%	74%	71%	69%	69%	68%	70%	71%
share of older (55-64)	5%	12%	13%	13%	15%	17%	19%	20%	20%	19%	17%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-1.1	20.6	20.4	18.6	18.4	20.2	21.5	22.3	22.6	21.6	19.6
Did-age dependency ratio 15-64 (3)	25	26	33	38	41	40	41	43	45	48	51
Dld-age dependency ratio 20-64 (3)	28	28	36	41	44	44	45	47	49	53	56
Total dependency ratio (4)	31	47	56	63	66	65	65	67	70	75	78
Total economic dependency ratio (5)	12	137	135	136	135	132	132	134	138	145	150
Economic old-age dependency ratio (15-64) (6)	30	41	49	54	57	56	57	59	62	67	71
conomic old-age dependency ratio (15-74) (7)	29	40	48	54	56	56	56	58	61	66	70

Malta		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	3.2	9.6	9.8	9.8	9.7	9.6	9.7	10.3	11.0	12.0	12.8
Earnings-related pensions, gross	3.1	9.3	9.5	9.4	9.3	9.2	9.4	9.9	10.6	11.6	12.4
Of which: Old-age and early pensions	5.0	5.3	5.8	6.1	6.1	6.3	6.7	7.4	8.3	9.4	10.3
Disability pensions	-0.1 -0.3	0.3 1.6	0.3 1.6	0.3 1.6	0.3 1.7	0.3 1.7	0.3 1.6	0.3 1.6	0.3 1.5	0.3 1.4	0.3 1.3
Survivors pensions Other pensions	-0.3	2.0	1.8	1.5	1.7	1.0	0.7	0.6	0.5	0.5	0.5
Non-earning-related pensions	0.1	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Private occupational pensions, gross	:	:	- :	:	:	:	:	:	:	:	
Private individual pensions, gross	:	:	:	:	:	:		:	:	:	:
New pensions, gross		:	0.4	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5
Public pensions, net Public pensions, contributions	-1.2	8.6	7.6	7.7	7.8	7.7	7.7	7.6	7.6	7.5	7.4
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	:	:	:	:	:	:	:	:	:	:	:
Pensioners (Public, in 1000 persons)	59	89	103	111	114	118	122	127	133	140	147
Pensioners aged 65+ (1000 persons)	69	67	84	95	103	105	109	114	120	127	135
Share of pensioners below age 65 as % of all pensioners Benefit ratio (Public pensions)	-16.9% -4.2	25.1% 48.3	18.4% 47.2	14.0% 44.9	10.4% 43.7	10.8% 42.8	11.0% 42.5	10.7% 42.7	10.0% 43.4	9.3%	8.2% 44.1
Gross replacement rate at retirement (Public pensions)	:	:	48.0	45.9	46.3	45.0	44.4	44.5	44.9	45.4	45.6
Average accrual rates (new pensions, earnings related)	:	:	1.9	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Average contributory period (new pensions, earnings-related)	:	:	36.0	36.5	37.0	37.1	37.2	37.3	37.5	37.7	37.9
Contributors (Public pensions, in 1000 persons)	21.8	176.9	187.6	193.8	199.6	203.9	206.6	206.5	204.5	201.8	198.8
Support ratio (contributors/100 pensioners, Public pensions)	-64.2	199.1	181.4	175.1	174.5	172.9	169.2	162.4	153.7	143.7	134.9
Public pensions, gross as % of GDP (difference from Baseline) High life expectancy (+2 years)	Ch 13-60 0.6	2013 0.0	2020	2025	2030	2035 0.2	2040 0.2	2045 0.3	2050 0.4	2055 0.5	2060
High labour productivity (+0.25 p.p.)	-0.3	0.0	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3
Low er labour productivity (-0.25 p.p.)	0.3	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3
High employment rate (+2 p.p)	-0.1	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1
High emp. of older workers (+10 p.p.)	-0.4	0.0	-0.3	-0.5	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
Low er migration (-20%)	0.6	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.6
TFP risk scenario	0.4	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.4
Policy scenario linking retirement age to increases in life expectancy	-1.2	0.0	0.0	0.0	0.0	-0.1	-0.3	-0.5	-0.7	-1.0	-1.2
Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	3.2	2010	0.2	0.2	0.1	0.0	0.2	0.7	1.5	2.4	3.2
Dependency ratio	7.2		2.4	3.9	4.6	4.6	4.8	5.1	5.7	6.5	7.2
Coverage ratio	-0.9		-0.7	-1.2	-1.5	-1.3	-1.1	-1.1	-1.0	-1.0	-0.9
Of which: Old-age	1.1		0.1	0.1	0.2	0.4	0.5	0.6	0.7	0.9	1.1
Early-age Cohort effect	-4.0 -7.1		-0.7 -2.8	-2.2 -4.2	-4.7 -4.5	-4.8 -3.8	-4.8 -3.5	-4.8 -3.7	-4.6 -4.5	-3.9 -5.8	-4.0 -7.1
Benefit ratio	-1.4		-0.7	-1.2	-4.5	-1.7	-3.5	-3.7	-1.6	-1.4	-1.4
Labour market ratio	-1.4		-0.6	-0.9	-1.2	-1.3	-1.3	-1.3	-1.3	-1.3	-1.4
Of which : Employment rate	-1.4		-0.6	-1.1	-1.3	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4
Labour intensity	0.1		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Career shift	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.3		-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods	2013-2060		2015- 2020	2020- 2025	2025- 2030	2030- 2035	2035- 2040	2040- 2045	2045- 2050	2050- 2055	2055- 2060
Public pensions, gross as % of GDP	3.2		0.2	0.0	-0.1	-0.1	0.2	0.5	0.8	1.0	0.8
Dependency ratio	7.2		1.6	1.5	0.7	0.0	0.1	0.4	0.6	0.8	0.8
Coverage ratio	-0.9		-0.4	-0.5	-0.3	0.2	0.2	0.1	0.0	0.1	0.0
Of which: Old-age	1.1		0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.2
Early-age	-4.0		-0.4	-1.5	-2.5	-0.1	0.0	0.0	0.2	0.7	-0.1
Cohort effect Benefit ratio	-7.1 -1.4		-1.8 -0.4	-1.4 -0.5	-0.3 -0.3	-0.2	-0.1	-0.2 0.1	-0.8 0.2	-1.3 0.1	-1.3 0.0
Labour market ratio	-1.4		-0.4	-0.5	-0.3	-0.2	0.0	0.0	0.2	0.0	-0.1
Of which: Employment rate	-1.4		-0.4	-0.4	-0.3	-0.1	0.0	0.0	0.0	0.0	-0.1
Labour intensity	0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.3		-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Health care	1										
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	2.1	5.7	6.3	6.6	7.0	7.3	7.5	7.6	7.6	7.7	7.8
Demographic scenario High Life expectancy scenario	2.5 3.0	5.7 5.7	6.3	6.7	7.1 7.2	7.4 7.6	7.6 7.9	7.7 8.1	7.8 8.2	7.9 8.4	8.1 8.7
Constant health scenario	1.4	5.7	6.1	6.4	6.7	6.9	7.0	7.0	7.0	6.9	7.0
Death-related cost scenario	:	:	:	:	:	:	:	:	:	:	:
Income elasticity scenario	2.7	5.7	6.3	6.8	7.2	7.6	7.8	8.0	8.1	8.2	8.4
EU28 cost convergence scenario	3.1	5.7	6.4	6.8	7.3	7.7	8.0	8.2	8.3	8.5	8.8
Labour intensity scenario	2.6	5.7	6.0	6.4	6.7	7.0	7.2	7.4	7.6	7.9	8.2
Sector-specific composite indexation scenario	1.6	5.7	6.1	6.4	6.6	6.8	6.9	7.0	7.0	7.1	7.3 9.9
Non-demonstrate determinants account											
Non-demographic determinants scenario	4.2	5.7	6.5	7.1	7.7	8.4	8.8	9.1	9.4	9.6	
Non-demographic determinants scenario AWG risk scenario TFP risk scenario	4.2 3.0 2.1	5.7 5.7 5.7	6.5 6.4 6.3	7.1 6.9 6.6	7.7 7.4 7.0	7.9 7.3	8.8 8.2 7.5	9.1 8.3 7.5	9.4 8.4 7.6	9.6 8.5 7.6	8.7 7.8

Malta		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.2	1.1	1.3	1.4	1.6	1.9	2.0	2.1	2.1	2.1	2.3
Demographic scenario	1.3	1.1	1.3	1.5	1.8	2.1	2.2	2.3	2.3	2.3	2.4
High Life expectancy scenario	1.5	1.1	1.3	1.5	1.8	2.1	2.3	2.4	2.5	2.5	2.6
Base case scenario	1.3	1.1	1.3	1.5	1.7	2.0	2.1	2.2	2.2	2.3	2.4
Constant disability scenario	1.0	1.1	1.3	1.4	1.6	1.8	2.0	2.0	2.0	2.0	2.2
Shift to formal care scenario	1.6	1.1	1.4	1.7	1.9	2.2	2.4	2.5	2.5	2.5	2.7
Coverage convergence scenario	2.0	1.1	1.3	1.5	1.8	2.2	2.4	2.6	2.8	2.9	3.2
Cost convergence scenario	1.8	1.1	1.3	1.5	1.8	2.1	2.3	2.4	2.5	2.7	2.9
Cost and coverage convergence scenario	2.8	1.1	1.4	1.6	1.9	2.3	2.7	2.9	3.2	3.5	3.9
AWG risk scenario	2.6	1.1	1.3	1.6	1.9	2.3	2.6	2.8	3.0	3.3	3.7
TFP risk scenario	1.2	1.1	1.3	1.4	1.6	1.9	2.0	2.1	2.1	2.1	2.3
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	66.4%	15 1	18	20	21	23	23	24	24	24	25
of w hich: receiving institutional care	156.9%								-		_
receiving home care	124.3%	8	10	12	14	16	17	17	17	17	18
receiving cash benefits	-11.1%	-			22	3					_
Demographic scenario	81.7%	15	18	20		24	25	25	25	26	27
of w hich: receiving institutional care	171.9%	1	2	2	2	3	3	3	3	3	3
receiving home care	140.8%	8	10	12	15	16	17	18	18	18	20
receiving cash benefits	-1.0%	3	3	3	3	3	3	3	3	3	3
Constant disability scenario	52.5%	15	17	19	21	22	22	22	22	22	23
of which: receiving institutional care	142.3%	1	2	2	2	2	3	3	3	3	3
receiving home care	108.4%	8	10	12	14	15	16	16	16	16	17
receiving cash benefits	-17.8%	3	3	3	3	3	3	3	3	3	3
Shift 1% of dependents from informal to formal scenario	81.7%	15	18	20	22	24	25	25	25	26	27
of w hich: receiving institutional care	205.1%	1	2	2	3	3	3	3	3	3	4
receiving home care	169.3%	8	12	14	17	18	19	20	20	21	22
receiving cash benefits	-1.0%	3	3	3	3	3	3	3	3	3	3
Coverage convergence scenario	81.7%	15	18	20	22	24	25	25	25	26	27
of which: receiving institutional care	268.2%	1	2	2	2	3	3	4	4	4	4
receiving home care	226.6%	8	11	13	16	18	20	21	23	24	26
receiving cash benefits	-1.0%	3	3	3	3	3	3	3	3	3	3
Education											
				_			_				
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.1	5.9	5.3	5.5	5.6	5.6	5.5	5.4	5.5	5.7	6.0
Expenditure decomposition (broadly constant) : Transfers (14%) - Capital											
(7%) - Staff (53%) - Other (26%)											
Primary	0.3	1.2	1.3	1.4	1.4	1.3	1.2	1.2	1.3	1.4	1.4
Expenditure decomposition (broadly constant) : Transfers (15%) - Capital											
(6%) - Staff (63%) - Other (16%)											
Low secondary	0.1	1.8	1.6	1.7	1.8	1.8	1.8	1.7	1.7	1.8	1.9
Expenditure decomposition (broadly constant): Transfers (14%) - Capital											
(4%) - Staff (69%) - Other (13%)											
Upper secondary	-0.1	1.8	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Expenditure decomposition (broadly constant): Transfers (13%) - Capital											
(3%) - Staff (41%) - Other (43%)											
Tertiary education	-0.2	1.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Expenditure decomposition (broadly constant): Transfers (16%) - Capital											
(18%) - Staff (36%) - Other (30%)											
Number of students (in thousands)											
Total	6	70	67	70	73	74	73	72	72	74	76
as % of population 5-24	4%	73%	75%	78%	78%	77%	75%	75%	76%	77%	77%
Primary	6	24	26	28	29	28	27	27	28	30	30
_ow secondary	2	24	21	23	25	26	25	24	24	25	26
Jpper secondary	-1	12	10	10	10	11	11	11	11	11	11
Fertiary education	-2	11	9	9	9	9	9	9	9	9	9
Number of teachers (in thousands)											
Total	1	7	6	7	7	7	7	7	7	7	7
Primary	0	2	2	2	2	2	2	2	2	2	2
ow secondary	0	3	3	3	3	3	3	3	3	3	3
Upper secondary	0	1	1	1	1	1	1	1	1	1	1
Tertiary education	0	1	1	1	1	1	1	1	1	1	1
Education spending as % of GDP - High enrolment rate scenario (diff.											
rom baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	1.7	0.2	0.7	1.0	1.2	1.5	1.8	1.8	1.9	1.9	1.9
					— <u> </u>				— <u> </u>		
Unemployment benefit											
Inemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Inemployment benefit spending as % of GDP	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
EGENDA:											
The potential GDP and its components are used to estimate the rate	of potential	output a	rowth no	t of norm	al cyclical	variation	s				
1) Based on the calculation of the average probability of labour force e 2) Share of older population = Population aged 55 to 64 as a % of the 3) Old-age dependency ratio = Population aged 65 and over as a % of ti 4) Total dependency ratio = Population under 15 and over 64 as a % of 5) Total economic dependency ratio = Total population less employed 6) Economic old-age dependency ratio [15-64] and reactive population ages	opulation ag ne population the population as a % of the	ged 15-64 on aged 1 tion aged ne emplo	5-64 or 20 15-64 yed popu	1-64 lation 15-7	74	04-2013)					
	as a % of the d 65+ as a ded 65+ as a	ne emplo % of the e	yed popu employed	population	on 15-64						

19. THE NETHERLANDS

Netherlands		EC-E	г с (А	VVG) 2	2015 p	ojec	แบทธ				
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.1	1.72	1.73	1.74	1.75	1.76	1.77	1.77	1.78	1.79	1.80
Life expectancy at birth											
males	6.0	79.3	80.3	80.9	81.6	82.3	82.9	83.5	84.1	84.7	85.2
females	6.0	82.9	83.9	84.6	85.3	86.0	86.6	87.2	87.8	88.4	88.9
Life expectancy at 65		40.0	40.7	10.1	40.0	00.4	00.0	04.0	04.5	04.0	00.4
males	4.4	18.0	18.7	19.1	19.6	20.1	20.6	21.0	21.5	21.9	22.4
females Not prigration (thousand)	4.6 -12.8	20.9	21.7	24.0	23.5	23.2	23.7 13.0	24.1	24.6 8.9	25.0 10.6	25.5 9.3
Net migration (thousand) Net migration as % of population	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.9	0.1	0.1
Population (million)	0.3	16.8	17.2	17.4	17.6	17.7	17.6	17.5	17.4	17.2	17.1
Children population (0-14) as % of total population	-1.8	17.0	16.0	15.8	15.8	15.8	15.6	15.4	15.2	15.1	15.3
Prime age population (25-54) as % of total population	-6.2	40.7	38.3	36.5	35.8	35.7	35.6	35.3	35.0	34.8	34.6
Working age population (15-64) as % of total population	-8.5	65.9	64.0	62.1	59.9	58.0	57.3	57.6	57.9	57.8	57.3
Ederly population (65 and over) as % of total population	10.3	17.1	20.0	22.1	24.3	26.2	27.0	27.0	26.9	27.1	27.4
Very elderly population (80 and over) as % of total population	6.9	4.2	4.9	5.6	7.1	8.1	9.1	10.3	11.3	11.5	11.1
Very elderly population (80 and over) as % of elderly population	15.8	24.7	24.3	25.4	29.3	31.0	33.8	38.2	42.0	42.5	40.5
Very elderly population (80 and over) as % of working age population	12.9	6.4	7.6	9.0	11.9	14.0	15.9	17.9	19.5	19.9	19.4
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.2	0.1	1.3	0.9	1.0	1.3	1.4	1.4	1.5	1.4	1.3
Employment (grow th rate)	0.0	-0.1	0.6	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2	-0.2
Labour input : hours w orked (grow th rate)	0.0	-0.1	0.6	-0.1	-0.3	-0.3	-0.2	-0.1	-0.1	-0.1	-0.2
Labour productivity per hour (grow th rate) TFP (grow th rate)	1.2 0.8	0.2	0.6	1.0 0.6	1.2 0.8	1.5 1.0	1.5	1.5 1.0	1.5	1.5 1.0	1.5
Capital deepening (contribution to labour productivity grow th)	0.8	0.0	0.4	0.6	0.8	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate)	1.2	-0.2	1.0	0.4	0.4	1.2	1.4	1.6	1.7	1.6	1.5
Potential GDP per worker (grow th rate)	1.2	0.2	0.6	0.9	1.2	1.5	1.5	1.5	1.7	1.5	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-1280	11067	10986	10807	10522	10250	10119	10108	10068	9951	9788
Population grow th (w orking age:15-64)	0.0	-0.3	-0.2	-0.4	-0.6	-0.6	-0.1	-0.1	-0.1	-0.3	-0.3
Population (20-64) (in thousands)	-1177	10073	9973	9853	9595	9312	9165	9155	9127	9035	8896
Population grow th (20-64)	0.0	-0.3	-0.1	-0.4	-0.6	-0.7	-0.1	-0.1	-0.1	-0.3	-0.3
Labour force 15-64 (thousands)	-702	8816	8860	8793	8609	8426	8357	8350	8319	8231	8114
Labour force 20-64 (thousands)	-650	8210	8228	8200	8032	7843	7764	7758	7733	7661	7559
Participation rate (20-64)	3.5	81.5	82.5	83.2	83.7	84.2	84.7	84.7	84.7	84.8	85.0
Participation rate (15-64)	3.2	79.7	80.7	81.4	81.8	82.2	82.6	82.6	82.6	82.7	82.9
young (15-24)	1.2	70.0	71.2	71.4	71.3	71.0	71.0	71.1	71.2	71.2	71.2
prime-age (25-54)	0.9	87.5	88.0	88.3	88.4	88.4	88.4	88.3	88.3	88.3	88.4
older (55-64)	13.5	64.1	68.5	71.6	72.6	73.4	75.3 82.2	76.0 82.3	76.5 82.3	76.8 82.3	77.6 82.5
Participation rate (20-64) - FEMALES	6.7	75.8	78.1	79.4	80.5	81.4	UZ.Z	82.3	82.3	02.0	02.0
Participation rate (15-64) - FEMALES	6.2	74.6	76.8	78.0	79.0	79.8	80.5			80.6 72.0	80.8
young (15-24)	1.2 3.5	70.8 82.6	71.9 84.6	72.1 85.6	72.0 86.1	71.8 86.2	71.7 86.2	71.8 86.2	71.9 86.2	86.2	71.9 86.2
prime-age (25-54) older (55-64)	20.7	52.9	59.5	63.5	65.7	67.9	70.7	71.8	72.3	72.6	73.6
Participation rate (20-64) - MALES	0.1	87.1	86.9	87.0	86.9	87.0	87.1	87.1	87.1	87.1	87.3
Participation rate (15-64) - MALES	0.1	84.7	84.4	84.6	84.6	84.5	84.6	84.6	84.6	84.7	84.9
young (15-24)	1.2	69.3	70.5	70.7	70.6	70.3	70.3	70.4	70.5	70.6	70.6
prime-age (25-54)	-1.8	92.3	91.4	91.0	90.7	90.5	90.4	90.4	90.4	90.4	90.4
older (55-64)	6.3	75.3	77.5	79.7	79.5	79.1	80.0	80.2	80.6	81.0	81.6
Average effective exit age (TOTAL) (1)	2.6	64.6	65.6	66.0	66.2	66.3	66.5	66.7	66.8	67.0	67.2
Men	2.7	65.5	66.6	67.0	67.2	67.3	67.5	67.7	67.8	68.0	68.1
Women	2.5	63.7	64.6	65.0	65.2	65.4	65.5	65.7	65.9	66.0	66.2
Employment rate (15-64)	5.3	74.3	75.9	77.8	78.3	78.9	79.3	79.4	79.4	79.5	79.6
Employment rate (20-64)	5.4	76.5	78.0	79.8	80.4	81.1	81.6	81.7	81.7	81.7	81.9
Employment rate (15-74)	4.9	66.0	66.9	68.6	68.6	68.7	69.5	70.6	71.2	71.1	70.9
Unemployment rate (15-64)	-2.8	6.7	5.9	4.4	4.2	4.1	3.9	3.9	3.9	3.9	3.9
Unemployment rate (20-64)	-2.6	6.2	5.4	4.1	3.9	3.7	3.6	3.6	3.6	3.6	3.6
Unemployment rate (15-74)	-2.8	6.7	5.9	4.4	4.2	4.0	3.9	3.9	3.9	3.9	3.9
Employment (20-64) (in millions)	-0.4	7.7	7.8	7.9	7.7	7.5	7.5	7.5	7.5	7.4	7.3
Employment (15-64) (in millions)	-0.4	8.2	8.3	8.4	8.2	8.1	8.0	8.0	8.0	7.9	7.8
share of young (15-24)	0% -4%	16% 69%	16%	16% 64%	15% 65%	16% 67%	16%	16%	16%	16%	16%
share of prime-age (25-54)	-4% 4%	16%	18%	20%	20%	18%	67% 17%	66% 18%	65% 19%	65% 19%	65% 20%
share of older (55-64)	4% Ch 13-60	16% 2013	2020	20%	20%	18% 2035	2040	18% 2045	19%	19%	2060
Dependency ratios Share of older population (55-64) (2)	1.4	19.6	2020	2025	2030	19.9	18.9	19.6	2050	2055	21.0
Old-age dependency ratio 15-64 (3)	22	26	31	36	41	45	47	47	46	47	48
Old-age dependency ratio 13-64 (3)	24	29	34	39	45	50	52	52	51	52	53
Total dependency ratio (4)	23	52	56	61	67	72	74	73	73	73	74
Total economic dependency ratio (5)	5	100	98	98	102	105	107	107	106	105	105
Economic old-age dependency ratio (15-64) (6)	20	33	37	41	46	51	53	53	53	53	53
	18	32	36	39	43	48	50	50	50	49	50

Netherlands		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	0.9	6.9	7.1	7.4	7.7	8.1	8.3	8.3	8.1	7.9	7.8
Earnings-related pensions, gross	0.1	1.8	2.0	2.0	1.8	1.8	1.8	1.8	1.9	1.9	1.9
Of w hich: Old-age and early pensions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Disability pensions	0.2	1.6	1.9	1.9	1.7	1.7	1.8	1.7	1.8	1.8	1.8
Survivors pensions	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	0.7	5.1	5.2	5.4	5.9	6.3	6.5	6.5	6.2	6.0	5.8
Private occupational pensions, gross	1.3	5.2	5.5	6.0	7.4	7.8	8.4	7.9	7.3	7.0	6.5
Private individual pensions, gross	:	:	:	:	:	:	:	:	:	:	:
New pensions, gross	0.0	0.5	0.4	0.4	0.4	0.5	0.4	0.3	0.3	0.3	0.4
Public pensions, net Public pensions, contributions	0.8 1.0	5.9 6.5	6.1	6.3 7.2	6.6 7.7	6.9 8.0	7.2 8.2	7.1 8.2	6.9 7.9	6.8 7.7	6.7 7.5
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	0.3%	85.4%	84.8%	85.0%	85.6%	85.9%	85.9%	85.9%	85.8%	85.7%	85.7%
Pensioners (Public, in 1000 persons)	774	3869	4203	4377	4686	4956	5090	5042	4863	4728	4643
Pensioners aged 65+ (1000 persons)	815	3029	3396	3571	3877	4148	4284	4237	4060	3927	3844
Share of pensioners below age 65 as % of all pensioners	-4.5%	21.7%	19.2%	18.4%	17.3%	16.3%	15.8%	16.0%	16.5%	16.9%	17.2%
Benefit ratio (Public pensions)	-1.7	35.9	35.8	36.0	35.0	34.2	34.0	34.0	34.2	34.3	34.2
Gross replacement rate at retirement (Public pensions)	-1.4	29.8	29.7	29.9	29.0	28.3	28.2	28.2	28.4	28.4	28.3
Average accrual rates (new pensions, earnings related)	0.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Average contributory period (new pensions, earnings-related)	:	:	:	:	:	:	:	:	:	:	:
Contributors (Public pensions, in 1000 persons)	15.4	8237.8	8549.4	8795.7	8704.9	8545.4	8450.1	8407.4	8380.8	8332.3	8253.1
Support ratio (contributors/100 pensioners, Public pensions)	-35.2	212.9	203.4	200.9	185.8	172.4	166.0	166.8	172.4	176.2	177.8
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1
High labour productivity (+0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low er labour productivity (-0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High employment rate (+2 p.p)	-0.2	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
High emp. of older w orkers (+10 p.p.)	-0.3	0.0	-0.2	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3
Low er migration (-20%)	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
TFP risk scenario	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
Policy scenario linking retirement age to increases in life expectancy	- :	-	-:	<u> </u>	<u> </u>	:	:	:	:	:	
Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	0.9	2010	0.3	0.5	0.8	1.2	1.5	1.4	1.2	1.0	0.9
Dependency ratio	4.8		1.4	2.4	3.4	4.3	4.7	4.6	4.6	4.6	4.8
Coverage ratio	-2.2		-0.7	-1.2	-1.4	-1.6	-1.7	-1.7	-1.9	-2.1	-2.2
Of which: Old-age	-1.9		-0.4	-0.9	-1.1	-1.1	-1.1	-1.2	-1.4	-1.7	-1.9
Early-age	0.6		-0.7	-0.6	0.1	0.7	0.9	0.6	0.4	0.4	0.6
Cohort effect	-4.1		-0.8	-1.7	-2.9	-4.1	-4.5	-4.2	-3.9	-3.9	-4.1
Benefit ratio	-0.5		-0.1	-0.1	-0.3	-0.5	-0.6	-0.6	-0.5	-0.5	-0.5
Labour market ratio	-0.8		-0.3	-0.5	-0.6	-0.7	-0.8	-0.7	-0.7	-0.8	-0.8
Of which : Employment rate	-0.5		-0.1	-0.3	-0.4	-0.4	-0.5	-0.5	-0.5	-0.5	-0.5
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.3		-0.1	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
Interaction effect (residual)	-0.3		-0.1	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
Decomposition of the increase (in p.p.) in pension expenditure	0040 0000		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	0.9		-0.1	0.2	0.4	0.4	0.3	0.0	-0.2	-0.2	-0.1
Dependency ratio	4.8 -2.2		1.0 -0.5	0.9 -0.5	1.0 -0.3	0.9 -0.2	0.4	-0.1 0.0	-0.1 -0.2	-0.2	-0.2
Coverage ratio Of which: Old-age	-2.2		-0.5	-0.5	-0.3	-0.2	0.0	0.0	-0.2	-0.2	-0.2
Early-age	0.6		-0.4	0.1	0.7	0.7	0.0	-0.3	-0.3	0.0	0.2
Cohort effect	-4.1		-0.4	-0.9	-1.3	-1.2	-0.4	0.3	0.3	0.0	-0.2
Benefit ratio	-0.5		-0.3	0.1	-0.2	-0.2	-0.4	0.0	0.3	0.0	0.0
Labour market ratio	-0.8		-0.3	-0.2	-0.2	-0.2	0.0	0.0	0.0	0.0	-0.1
Of which: Employment rate	-0.5		-0.2	-0.2	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.3		-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.3		-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Health care	•										
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.0	7.2	7.5	7.7	7.9	8.1	8.2	8.2	8.2	8.2	8.1
Demographic scenario	1.2	7.2	7.5	7.8	8.0	8.1	8.2	8.3	8.3	8.3	8.3
High Life expectancy scenario	1.5	7.2	7.6	7.8	8.0	8.2	8.4	8.5	8.6	8.6	8.7
Constant health scenario	0.4	7.2	7.4	7.6	7.7	7.7	7.8	7.8	7.7	7.6	7.6
Death-related cost scenario	0.9	7.2	7.5	7.7	7.9	8.0	8.1	8.1	8.1	8.1	8.1
Income elasticity scenario	1.4	7.2	7.6	7.9	8.1	8.3	8.4	8.5	8.5	8.5	8.5
EU28 cost convergence scenario	1.2	7.2	7.5	7.8	8.0	8.2	8.3	8.3	8.4	8.4	8.4
	1.4	7.2	7.5	7.7	8.0	8.4	8.6	8.6	8.6	8.5	8.5
Labour intensity scenario											
Labour intensity scenario Sector-specific composite indexation scenario	0.7	7.2	7.4	7.6	7.7	7.8	7.9	7.9	7.9	7.8	7.8
		7.2 7.2	7.4 7.8	7.6 8.1	7.7 8.4	7.8 8.8	7.9 9.1	7.9 9.3	7.9 9.5	7.8 9.7	9.7
Sector-specific composite indexation scenario	0.7										

ong-term care											
ong-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
NG reference scenario	3.0	4.1	3.8	4.1	4.6	5.2	5.8	6.3	6.7	7.0	7.1
emographic scenario	3.3	4.1	3.9	4.2	4.7	5.3	5.9	6.4	6.9	7.3	7.5
gh Life expectancy scenario	4.4	4.1	3.9	4.3	4.8	5.5	6.2	6.9	7.6	8.2	8.5
ise case scenario	3.5	4.1	3.9	4.2	4.7	5.4	6.1	6.6	7.1	7.5	7.7
onstant disability scenario	2.5	4.1	3.8	4.0	4.5	5.0	5.6	6.0	6.3	6.6	6.7
ifft to formal care scenario	4.3	4.1	4.2	4.7	5.3	6.0	6.8	7.3	7.8	8.2	8.4
overage convergence scenario	3.6	4.1	3.9	4.2	4.8	5.4	6.2	6.7	7.2	7.6	7.8
ost convergence scenario	4.0	4.1	3.9	4.3	4.9	5.6	6.3	6.9	7.4	7.9	8.1
ost and coverage convergence scenario	4.1	4.1	3.9	4.3	4.9	5.6	6.4	7.0	7.5	8.0	8.2
NG risk scenario	3.5	4.1	3.9	4.2	4.8	5.4	6.1	6.6	7.1	7.5	7.6
Prisk scenario	3.0	4.1	3.8	4.1	4.6	5.2	5.8	6.3	6.7	7.0	7.1
Imber of dependent people (in thousands) NG reference scenario	Ch 13-60	2013 1241	2020 1360	2025 1435	2030 1512	2035 1588	2040 1651	2045 1695	2050 1731	2055 1741	1720
	38.6% 106.9%	383	436	482	541	609			764	793	
of w hich: receiving institutional care	78.0%	544	623	689	766	840	673 901	720 945	977	984	792 968
receiving home care receiving cash benefits	70.0%	0	023	009	0	0	0	0	0	0	0
emographic scenario	49.7%	1241	1378	1467	1560	1653	1734	1796	1845	1868	185
		383	442	493	558	632	704	758	810	844	849
of w hich: receiving institutional care receiving home care	91.5%	544	631	704	789	873	943	998	1038	1052	104
receiving notice care receiving cash benefits	31.576	0	0	0	0	0	0	0	0	0	0
onstant disability scenario	29.5%	1241	1342	1403	1465	1526	1575	1604	1631	1635	160
of which: receiving institutional care		383	431	472	526	586	644	683	722	745	740
receiving home care	66.0%	544	615	674	743	809	861	895	921	923	902
receiving none care	:	0	0	0	0	0	0	0	0	0	0
ift 1% of dependents from informal to formal scenario	49.7%	1241	1378	1467	1560	1653	1734	1796	1845	1868	185
of which: receiving institutional care	_	383	479	550	619	697	774	832	886	922	92
receiving home care	111.2%	544	690	793	884	972	1046	1104	1146	1160	114
receiving cash benefits	:	0	0	0	0	0	0	0	0	0	0
overage convergence scenario	49.7%	1241	1378	1467	1560	1653	1734	1796	1845	1868	185
of w hich: receiving institutional care		383	443	495	561	636	709	764	817	853	859
receiving home care	96.3%	544	634	709	796	883	956	1014	1057	1074	106
receiving notice care receiving cash benefits		0	0	0	0	0	0	0	0	0	0
receiving dash benefits		Ů			<u> </u>			_	_	_	Ů
ducation											
lucation spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
tal	-0.5	5.2	4.9	4.7	4.7	4.8	4.9	4.9	4.8	4.7	4.7
openditure decomposition (broadly constant): Transfers (14%) - Capital	-0.0	U.E	4.0	4.7	4.7	4.0	4.0	4.5	4.0	4.7	4.7
0%) - Staff (61%) - Other (15%)											
imary	-0.1	1.3	1.2	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.2
penditure decomposition (broadly constant) : Transfers (1%) - Capital											
2%) - Staff (73%) - Other (14%)											
w secondary	-0.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
openditure decomposition (broadly constant) : Transfers (3%) - Capital											
3%) - Staff (70%) - Other (15%)											
oper secondary	-0.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
penditure decomposition (broadly constant) : Transfers (24%) - Capital											
%) - Staff (55%) - Other (14%)											
rtiary education	-0.1	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
penditure decomposition (broadly constant) : Transfers (28%) - Capital											
%) - Staff (47%) - Other (18%)											
imber of students (in thousands)											
tal	-378	3522	3409	3344	3323	3334	3337	3307	3248	3186	314
as % of population 5-24	0%	88%	88%	87%	88%	88%	88%	88%	88%	88%	889
imary	-131	1248	1179	1167	1196	1205	1197	1170	1137	1118	111
w secondary	-100	795	758	738	729	744	749	744	729	708	696
pper secondary	-79	761	761	732	712	714	722	721	713	698	68
rtiary education	-69	717	711	706	686	671	670	672	669	662	648
umber of teachers (in thousands)											
tal	-27	252	244	240	238	239	239	237	233	228	22
imary	-10	93	88	87	89	90	89	87	85	83	83
w secondary	-6	50	48	47	46	47	47	47	46	45	44
per secondary	-7	65	65	62	61	61	62	61	61	60	58
rtiary education	-4	44	44	43	42	41	41	41	41	41	40
lucation spending as % of GDP - High enrolment rate scenario (diff.											
om baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
tal	0.7	0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.7
								_			
nemployment benefit											
nemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
nemployment benefit spending as % of GDP	-0.8	2.0	1.8	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2
GENDA: The potential GDP and its components are used to estimate the rate is assed on the calculation of the average probability of labour force is hare of older population = Population aged 55 to 64 as a % of the pid-aged pependency ratio = Population aged 65 and over as a % of) Total dependency ratio = Population under 15 and over 64 as a % of) Total dependency ratio = Total population less employe is conomic old-age dependency ratio = Total population less employe is conomic old-age dependency ratio [15-64] = Inactive population aged 55 and 16-64].	entry and ex copulation ag the population f the population d as a % of the	it observ ed 15-64 on aged 19 ion aged ne employ	ed over ti 5-64 or 20 15-64 yed popul	he last 10 -64 lation 15-7	years (20		S S				

20. AUSTRIA

Austria		EC-E	PC (A	WG) 2	015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.45	1.48	1.51	1.53	1.54	1.56	1.58	1.59	1.61	1.62
Life expectancy at birth											
males	6.5	78.4	79.5	80.2	81.0	81.7	82.4	83.0	83.7	84.3	84.9
females	5.6	83.5	84.4	85.1	85.7	86.3	86.9	87.5	88.0	88.6	89.1
Life expectancy at 65											
males	4.5	17.9	18.7	19.2	19.7	20.1	20.6	21.1	21.6	22.0	22.4
females	4.4	21.2	21.9	22.4	22.9	23.3	23.8	24.3	24.7	25.1	25.6
Net migration (thousand)	-30.8	55.5	51.3	52.5	51.9	47.4	41.9	35.1	27.2	26.5	24.8
Net migration as % of population	-0.4	0.7	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.3
Population (million)	1.2	8.5	8.8	9.1	9.3	9.5	9.6	9.7	9.7	9.7	9.7
Children population (0-14) as % of total population	-0.3	14.4	14.5	14.6	14.6	14.3	14.0	13.8	13.9	14.0	14.0
Prime age population (25-54) as % of total population	-8.3	43.4	41.2	39.1	38.1	37.8	37.1	36.5	35.7	35.3	35.1
Working age population (15-64) as % of total population	-10.3	67.4 18.2	66.0 19.5	64.2 21.1	61.9 23.5	60.2 25.5	59.6 26.4	59.4 26.8	58.7 27.4	57.9 28.1	57.1 28.9
Elderly population (65 and over) as % of total population	10.7 6.1	5.0	5.5	6.3	6.8	7.3	8.4	9.9	11.2	11.4	11.1
Very elderly population (80 and over) as % of total population Very elderly population (80 and over) as % of elderly population	11.1	27.5	28.5	29.7	28.9	28.5	31.6	37.2	40.7	40.4	38.6
Very elderly population (80 and over) as % of working age population	12.1	7.4	8.4	9.8	11.0	12.1	14.0	16.7	19.0	19.6	19.5
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.5	1.1	1.9	1.4	1.5	1.6	1.6	1.5	1.3	1.3	1.3
Employment (grow th rate)	0.1	1.0	0.9	0.1	0.1	0.1	0.1	-0.1	-0.2	-0.3	-0.2
Labour input : hours w orked (grow th rate)	0.1	0.5	0.8	0.1	0.0	0.1	0.1	-0.1	-0.2	-0.3	-0.2
Labour productivity per hour (grow th rate)	1.4	0.6	1.1	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	0.9	0.3	0.7	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate)	1.2	0.6	1.3	0.9	1.0	1.3	1.3	1.3	1.3	1.3	1.4
Potential GDP per w orker (grow th rate)	1.3	0.2	1.0	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-181	5717	5824	5822	5756	5706	5732	5768	5717	5634	5536
Population grow th (w orking age:15-64)	-0.7	0.4	0.2	-0.1	-0.2	-0.1	0.2	0.0	-0.2	-0.3	-0.3
Population (20-64) (in thousands)	-180	5242	5390	5380	5293	5221	5242	5287	5245	5164	5062
Population grow th (20-64)	-0.9	0.6	0.2	-0.2	-0.4	-0.1	0.2	0.0	-0.2	-0.4	-0.3
Labour force 15-64 (thousands)	-36	4353	4490	4475	4444	4452	4489	4501	4454	4383	4317
Labour force 20-64 (thousands)	-32	4150	4308	4289	4249	4248	4282	4298	4255	4186	4118
Participation rate (20-64) Participation rate (15-64)	2.2 1.8	79.2 76.1	79.9 77.1	79.7 76.9	80.3 77.2	81.4 78.0	81.7 78.3	81.3 78.0	81.1 77.9	81.1 77.8	81.3 78.0
Participation rate (15-64) young (15-24)	-0.2	59.9	60.6	60.0	59.7	59.6	59.9	60.1	60.1	59.8	59.7
prime-age (25-54)	0.6	88.8	89.0	89.1	89.3	89.3	89.3	89.3	89.4	89.4	89.4
older (55-64)	13.3	46.4	54.9	56.2	56.6	58.4	60.5	60.1	60.1	59.5	59.7
Participation rate (20-64) - FEWALES	5.2	74.1	75.5	76.1	77.3	79.0	79.6	79.3	79.1	79.0	79.3
Participation rate (15-64) - FEMALES	4.6	71.1	72.6	73.1	74.1	75.4	76.0	75.7	75.6	75.5	75.7
young (15-24)	-0.9	55.9	55.9	55.3	55.0	54.9	55.2	55.4	55.4	55.1	55.0
prime-age (25-54)	2.7	85.0	86.5	87.0	87.5	87.7	87.8	87.7	87.7	87.7	87.7
older (55-64)	20.9	36.8	45.4	49.2	51.5	55.2	58.2	58.2	58.2	57.4	57.7
Participation rate (20-64) - MALES	-1.0	84.3	84.3	83.3	83.2	83.7	83.7	83.3	83.1	83.0	83.3
Participation rate (15-64) - MALES	-1.0	81.2	81.5	80.6	80.3	80.6	80.6	80.3	80.2	80.1	80.2
young (15-24)	0.4	63.7	65.0	64.5	64.1	64.2	64.4	64.6	64.5	64.3	64.2
prime-age (25-54)	-1.6	92.7	91.5	91.2	91.0	90.9	90.8	90.9	91.0	91.1	91.1
older (55-64)	5.1	56.6	64.7	63.4	61.8	61.8	62.8	62.0	62.0	61.5	61.7
Average effective exit age (TOTAL) (1)	2.0	61.7	63.1	63.3	63.5	63.7	63.7	63.7	63.7	63.7	63.7
Men	1.8	62.5	64.0	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2
Women	2.1	61.0	62.2	62.6	62.9	63.2	63.2	63.2	63.2	63.2	63.2
Employment rate (15-64)	2.7	72.3	73.9	73.9	74.2	75.0	75.3	75.1	74.9	74.8	75.0
Employment rate (20-64)	3.0	75.5	76.8	76.9	77.4	78.5	78.8	78.4	78.2	78.1	78.4
Employment rate (15-74)	0.9	63.9	65.8	65.5	64.6	64.5	65.3	66.0	65.8	65.1	64.8
Unemployment rate (15-64)	-1.2	5.0	4.2	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Unemployment rate (20-64)	-1.1 -1.3	4.7	4.0	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Unemployment rate (15-74)	-1.3 0.0	4.9	4.1	3.7 4.1	3.7 4.1	3.7 4.1	3.7 4.1	3.7 4.1	3.7 4.1	4.0	4.0
Employment (20-64) (in millions) Employment (15-64) (in millions)	0.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.0
share of young (15-24)	0.0	13%	12%	12%	12%	13%	13%	13%	13%	13%	13%
share of young (15-24) share of prime-age (25-54)	-5%	76%	72%	71%	71%	72%	71%	71%	70%	70%	71%
share of older (55-64)	5%	11%	16%	17%	16%	15%	16%	17%	17%	17%	16%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	3.2	17.8	21.6	23.3	22.0	19.9	20.1	21.2	22.0	21.8	21.0
Old-age dependency ratio 15-64 (3)	24	27	29	33	38	42	44	45	47	49	51
Old-age dependency ratio 10-64 (3)	26	29	32	36	41	46	49	49	51	53	55
			51	56	61	66	68	68	70	73	75
	27	48	01								
Total dependency ratio (4)	27 20	102								120	122
			100	103	108	111 52	113 54	115 56	118 58		122 62

Austria		FC-F	PC (A	WG) 2	2015 p	rojec	tions				
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Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	0.5	13.9	13.9 13.5	14.1	14.4 14.0	14.7 14.3	14.7 14.3	14.7 14.2	14.6 14.2	14.6 14.1	14.4 13.9
Earnings-related pensions, gross Of w hich : Old-age and early pensions	1.9	13.6 9.4	9.7	13.6 10.0	10.4	10.9	11.1	11.2	11.3	11.4	11.3
Disability pensions	-0.5	2.2	2.0	1.9	1.9	1.9	1.8	1.7	1.7	1.7	1.6
Survivors pensions	-1.1	2.0	1.8	1.7	1.7	1.6	1.5	1.3	1.2	1.1	0.9
Other pensions	:	:	- 1	:	1	:	:	:	:	- 1	- 1
Non-earning-related pensions	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Private occupational pensions, gross	- :	:	- :	:	:	:	:	:	:	:	:
Private individual pensions, gross	:	:	:	:	:	:	:	:	:	:	:
New pensions, gross Public pensions, net	0.0	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6
Public pensions, contributions	-0.2	8.3	8.2	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	:	:	:	:	:	:	:	:	:	:	:
Pensioners (Public, in 1000 persons)	977	2284	2430	2571	2718	2862	2985	3095	3178	3228	3260
Pensioners aged 65+ (1000 persons)	1116	1917	2134	2303	2496	2681	2815	2918	2988	3021	3033
Share of pensioners below age 65 as % of all pensioners	-9.1%	16.1%	12.2%	10.4%	8.2%	6.3%	5.7%	5.7%	6.0%	6.4%	7.0%
Benefit ratio (Public pensions) Gross replacement rate at retirement (Public pensions)	-4.1 -6.3	41.2 51.0	41.9 49.1	41.4 48.5	41.1 52.4	40.8 52.0	40.1 49.9	39.4 49.2	38.7 48.7	38.0 46.8	37.0 44.7
Average accrual rates (new pensions, earnings related)	-0.3	1.2	1.1	1.1	1.2	1.2	1.2	1.2	1.1	1.1	1.1
Average contributory period (new pensions, earnings related)	1.9	36.3	37.7	38.0	38.1	38.1	38.0	38.0	38.1	38.2	38.1
Contributors (Public pensions, in 1000 persons)	175.9	3910.9	4123.1	4242.7	4256.1	4257.8	4252.9	4234.7	4204.9	4146.1	4086.8
Support ratio (contributors/100 pensioners, Public pensions)	-45.9	171.3	169.7	165.0	156.6	148.8	142.5	136.8	132.3	128.4	125.4
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.4
High labour productivity (+0.25 p.p.)	-1.0	0.0	0.0	-0.2	-0.3	-0.5	-0.7	-0.8	-0.9	-1.0	-1.0
Low er labour productivity (-0.25 p.p.) High employment rate (+2 p.p)	0.6 -0.3	0.0	-0.2	0.1 -0.4	0.1 -0.4	0.1 -0.3	0.1 -0.3	0.2 -0.3	0.3 -0.3	-0.3	0.6 -0.3
High emp. of older workers (+10 p.p.)	-0.7	0.0	-0.2	-1.0	-0.4	-0.5	-0.3	-0.3	-0.5	-0.6	-0.7
Low er migration (-20%)	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.5	0.8
TFP risk scenario	0.6	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.5	0.6
Policy scenario linking retirement age to increases in life expectancy	-1.1	0.0	-0.1	-0.4	-0.6	-0.9	-1.1	-1.3	-1.3	-1.3	-1.1
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60 0.5	2013	2020 0.0	2025	2030	2035 0.8	2040	2045 0.8	2050 0.7	2055 0.7	2060 0.5
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to : Dependency ratio	9.4		1.1	2.8	0.5 5.0	6.8	0.8 7.5	7.7	8.2	8.8	9.4
Coverage ratio	-3.3		-0.6	-1.3	-2.4	-3.1	-3.2	-3.0	-3.0	-3.1	-3.3
Of which: Old-age	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Early-age	0.0		:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cohort effect	-7.5		0.6	-0.8	-3.4	-5.3	-5.8	-5.4	-5.9	-6.6	-7.5
Benefit ratio	-4.1		-0.2	-0.6	-1.0	-1.4	-2.0	-2.5	-3.1	-3.5	-4.1
Labour market ratio	-1.0		-0.3	-0.5	-0.7	-1.0	-1.0	-0.8	-0.9	-0.9	-1.0
Of which: Employment rate	-0.5 0.0		-0.2 0.0	-0.3 0.0	-0.4 0.0	-0.5 0.0	-0.6 0.0	-0.5 0.0	-0.5 0.0	-0.5 0.0	-0.5 0.0
Labour intensity Career shift	-0.5		-0.1	-0.3	-0.4	-0.5	-0.4	-0.4	-0.4	-0.4	-0.5
Interaction effect (residual)	-0.6		0.0	-0.2	-0.4	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6
Decomposition of the increase (in p.p.) in pension expenditure	0.0		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	0.5		0.0	0.2	0.4	0.3	0.0	-0.1	0.0	0.0	-0.2
Dependency ratio	9.4		0.8	1.6	2.2	1.8	0.7	0.2	0.5	0.6	0.6
Coverage ratio	-3.3 0.0		-0.4	-0.7 :	-1.0	-0.7 :	-0.1 :	0.2	0.0	-0.1 :	-0.2 :
Of which : Old-age Early-age	0.0			1	1					1	
Cohort effect	-7.5		0.4	-1.4	-2.5	-1.9	-0.5	0.4	-0.5	-0.7	-0.9
Benefit ratio	-4.1		-0.2	-0.4	-0.4	-0.4	-0.5	-0.6	-0.5	-0.5	-0.6
Labour market ratio	-1.0		-0.2	-0.2	-0.2	-0.2	0.0	0.1	0.0	0.0	-0.1
Of which : Employment rate	-0.5		-0.1	0.0	-0.1	-0.2	-0.1	0.1	0.0	0.0	-0.1
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.5		-0.1	-0.2	-0.1	0.0	0.1	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.6		0.0	-0.1	-0.2	-0.1	0.0	0.0	0.0	0.0	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.3	6.9	7.2	7.4	7.6	7.8	7.9	8.1	8.2	8.2	8.2
Demographic scenario High Life expectancy scenario	1.6 2.0	6.9 6.9	7.2	7.4 7.5	7.6 7.7	7.8 8.0	8.1 8.2	8.2 8.5	8.4 8.6	8.4 8.8	8.5 8.9
Constant health scenario	0.7	6.9	7.1	7.2	7.7	7.4	7.5	7.6	7.6	7.6	7.6
Death-related cost scenario	1.3	6.9	7.2	7.4	7.5	7.7	7.9	8.1	8.2	8.2	8.2
Income elasticity scenario	1.8	6.9	7.3	7.5	7.7	8.0	8.2	8.4	8.6	8.6	8.7
EU28 cost convergence scenario	1.6	6.9	7.2	7.4	7.7	7.9	8.1	8.3	8.4	8.5	8.5
Labour intensity scenario	2.4	6.9	7.1	7.4	7.8	8.2	8.5	8.7	9.0	9.1	9.3
Sector-specific composite indexation scenario	1.0	6.9	7.1	7.2	7.3	7.5	7.6	7.7	7.8	7.8	7.9
Non-demographic determinants scenario	3.0	6.9	7.4	7.8	8.2	8.6	9.0	9.3	9.6	9.8	9.9
AWG risk scenario	2.0	6.9	7.4	7.6 7.4	7.9 7.6	8.2 7.7	8.5 7.9	8.7 8.1	8.8 8.2	8.9 8.2	8.9 8.2
TFP risk scenario	1.3	6.9									

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Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.3	1.4	1.5	1.6	1.8	1.9	2.1	2.3	2.5	2.7	2.7
Demographic scenario	1.3	1.4	1.5	1.6	1.8	1.9	2.1	2.3	2.5	2.7	2.7
High Life expectancy scenario	1.7	1.4	1.5	1.7	1.8	2.0	2.2	2.4	2.7	3.0	3.1
Base case scenario	1.4	1.4	1.5	1.6	1.8	1.9	2.1	2.3	2.6	2.8	2.8
Constant disability scenario Shift to formal care scenario	1.2	1.4 1.4	1.5	1.6	1.7 2.0	1.8	2.0	2.2	2.4	2.5 3.0	2.6 3.1
Coverage convergence scenario	1.4	1.4	1.5	1.6	1.8	2.0	2.3	2.3	2.6	2.8	2.8
Cost convergence scenario	3.0	1.4	1.6	1.8	2.1	2.4	2.7	3.2	3.7	4.1	4.4
Cost and coverage convergence scenario	3.0	1.4	1.6	1.8	2.1	2.4	2.7	3.2	3.7	4.1	4.5
AWG risk scenario	2.8	1.4	1.6	1.8	2.1	2.3	2.6	3.1	3.5	3.9	4.2
TFP risk scenario	1.3	1.4	1.5	1.6	1.8	1.9	2.1	2.3	2.5	2.7	2.7
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	46.5%	776	846	895	942	988	1040	1093	1132	1143	1137
of w hich: receiving institutional care		74	82	90	100	110	121	135	149	159	160
receiving home care	83.8%	166	184	199	216	233	253	276	295	305	305
receiving cash benefits	101.0%	458 776	513	562	618	671	734	809	878 1201	916 1219	921 1221
Demographic scenario	57.4% 127.0%	74	858 83	916 92	972 103	1028 113	1091 125	1154 140	156	166	168
of w hich: receiving institutional care receiving home care	94.8%	166	186	203	222	241	263	288	310	321	323
receiving nome care receiving cash benefits	111.9%	458	519	572	633	692	762	844	918	961	971
Constant disability scenario	36.8%	776	835	875	915	951	993	1037	1068	1074	1061
of which: receiving institutional care	106.1%	74	81	89	98	107	117	129	143	152	153
receiving home care	73.5%	166	182	195	211	226	243	263	281	289	288
receiving cash benefits	90.7%	458	508	552	604	651	708	775	839	873	874
Shift 1% of dependents from informal to formal scenario	57.4%	776	858	916	972	1028	1091	1154	1201	1219	1221
of w hich: receiving institutional care	176.0%	74	99	117	129	142	156	173	191	202	204
receiving home care	146.5%	166	230	270	292	315	342	371	395	407	409
receiving cash benefits	111.9%	458	519	572	633	692	762	844	918	961	971
Coverage convergence scenario	57.4%	776	858	916	972	1028	1091	1154	1201	1219	1221
of w hich: receiving institutional care		74	83	92	103	113	125	140	156	166	168
receiving home care	95.1%	166	186	203	222	241	264	289	310	322	324
receiving cash benefits	111.9%	458	519	572	633	692	762	844	918	961	971
Education											
	Ch 40 CO	2042	2020	2025	2030	2025	2040	2045	2050	2055	2000
Education spending as % of GDP - Baseline Total	Ch 13-60 0.0	2013 4.9	2020 4.5	4.6	4.7	2035 4.8	2040 4.8	2045 4.7	4.7	2055 4.8	2060 4.9
Expenditure decomposition (broadly constant) : Transfers (9%) - Capital	0.0	4.9	4.5	4.0	4.7	4.0	4.0	4.7	4.7	4.0	4.9
(3%) - Staff (64%) - Other (24%)											
Primary	0.1	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Expenditure decomposition (broadly constant) : Transfers (4%) - Capital											
(2%) - Staff (70%) - Other (25%)											
Low secondary	0.1	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3
Expenditure decomposition (broadly constant): Transfers (3%) - Capital											
(1%) - Staff (74%) - Other (21%)											
Upper secondary	0.0	1.2	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Expenditure decomposition (broadly constant): Transfers (7%) - Capital											
(2%) - Staff (70%) - Other (21%)											
Tertiary education	-0.1	1.5	1.4	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4
Expenditure decomposition (broadly constant) : Transfers (18%) - Capital											
(7%) - Staff (47%) - Other (28%) Number of students (in thousands)											
Total	66	1454	1428	1463	1509	1536	1536	1525	1517	1517	1519
as % of population 5-24	1%	79%	80%	81%	81%	80%	80%	80%	80%	80%	80%
Primary	42	327	342	361	369	366	361	360	365	368	368
Low secondary	41	340	345	362	381	386	381	375	374	378	381
Upper secondary	3	433	402	409	428	446	449	442	434	433	436
Tertiary education	-20	354	339	331	331	337	345	348	344	338	334
Number of teachers (in thousands)											
Total	7	116	115	118	122	125	124	123	122	123	123
Primary	3	27	28	30	30	30	30	30	30	30	30
Low secondary	4	37	38	40	42	42	42	41	41	41	42
Upper secondary	0	34	32	32	34	35	36	35	34	34	34
Tertiary education	-1	18	17	17	17	17	17	17	17	17	17
Education spending as % of GDP - High enrolment rate scenario (diff.	Ch 10 CC	2012	2020	2025	2020	2025	2040	2045	2050	2055	2000
from baseline) Total	Ch 13-60 0.9	2013 0.1	2020 0.3	2025 0.4	2030 0.6	2035 0.8	2040 1.0	2045 1.0	2050	2055	2060
	۵.5	0.1	0.0	0.4	0.0	0.0	1.0	1.0	1.0	1.0	1.0
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.2	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
LEGENDA:											
The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of t (4) Total dependency ratio = Population under 15 and over 64 as a % of 5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population ag (7) Economic old-age dependency ratio (15-74) = Inactive population ag	entry and ex opulation ag he population the population I as a % of the ed 65+ as a %	it observed 15-64 on aged 15 ion aged ie em ploy % of the e	ed over ti 5-64 or 20 15-64 red popul mployed	ne last 10 -64 ation 15-7 populatio	years (20 4 on 15-64		S				
NB: : = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EF	PC (AWG).										

21. POLAND

Poland		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
ertility rate	0.3	1.32	1.39	1.43	1.47	1.50	1.53	1.55	1.58	1.60	1.62
Life expectancy at birth											
males	9.7	72.8	74.5	75.6	76.7	77.8	78.8	79.8	80.8	81.7	82.6
females	7.1	80.9	82.2	83.0	83.8	84.6	85.3	86.1	86.8	87.4	88.1
Life expectancy at 65		45.4	40.0	47.0	47.7	40.0	40.0	40.5	00.4	00.7	04.0
males	5.9	15.4	16.3	17.0	17.7	18.3	18.9 22.8	19.5	20.1	20.7	21.3
females Not rejection (thousand)	5.3 27.1	19.6 -15.6	20.5	21.1 -4.3	21.7 -0.9	22.2 13.7	25.4	23.4	29.5	24.4	24.9
Net migration (thousand) Net migration as % of population	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
Population (million)	-5.3	38.5	38.4	38.0	37.5	36.8	36.2	35.5	34.8	34.0	33.2
Children population (0-14) as % of total population	-2.1	15.0	15.3	14.5	13.6	12.8	12.6	12.9	13.2	13.2	13.0
Prime age population (25-54) as % of total population	-10.0	43.6	43.0	42.4	40.7	38.8	36.3	34.8	33.8	33.5	33.6
Working age population (15-64) as % of total population	-16.4	70.5	66.3	64.3	63.7	63.5	62.2	59.8	56.9	55.0	54.1
Ederly population (65 and over) as % of total population	18.5	14.5	18.4	21.2	22.7	23.7	25.1	27.3	29.9	31.8	33.0
Very elderly population (80 and over) as % of total population	8.5	3.8	4.4	4.4	5.8	7.7	9.2	9.5	9.5	10.4	12.3
Very elderly population (80 and over) as % of elderly population	10.9	26.2	23.8	21.0	25.5	32.5	36.8	34.9	31.8	32.7	37.2
Very elderly population (80 and over) as % of working age population	17.3	5.4	6.6	6.9	9.1	12.1	14.9	16.0	16.8	18.9	22.7
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.6	3.2	2.6	2.5	1.9	1.5	1.3	0.9	0.6	0.5	0.7
Employment (grow th rate)	-0.6	0.7	-0.4	-0.4	-0.4	-0.3	-0.6	-0.9	-1.2	-1.1	-0.9
Labour input : hours w orked (grow th rate) Labour productivity per hour (grow th rate)	-0.6 2.2	0.4 2.8	-0.5 3.1	-0.4 2.9	-0.4 2.3	-0.4 1.9	-0.6 1.9	-0.9 1.9	-1.2 1.8	-1.1 1.7	-0.8 1.5
TFP (grow th rate)	1.4	1.4	1.8	1.8	1.5	1.9	1.9	1.9	1.1	1.7	1.0
Capital deepening (contribution to labour productivity grow th)	0.9	1.4	1.8	1.0	0.8	0.7	0.7	0.7	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	1.9	3.3	2.7	2.8	2.3	1.9	1.6	1.3	1.0	1.0	1.2
Potential GDP per worker (grow th rate)	2.2	2.5	3.1	2.9	2.3	1.9	1.9	1.9	1.8	1.7	1.6
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-9200	27151	25455	24456	23864	23385	22511	21216	19779	18699	17951
Population grow th (w orking age:15-64)	0.0	-0.6	-1.0	-0.6	-0.4	-0.5	-1.0	-1.3	-1.4	-1.0	-0.7
Population (20-64) (in thousands)	-8608	24976	23631	22380	21887	21490	20785	19631	18236	17124	16368
Population grow th (20-64)	-0.4	-0.3	-1.0	-0.9	-0.3	-0.4	-0.9	-1.3	-1.5	-1.1	-0.7
Labour force 15-64 (thousands)	-5738	18296	17732	17111	16668	16273	15699	14874	13890	13099	12557
Labour force 20-64 (thousands)	-5693	18149	17613	16985	16539	16150	15585	14770	13791	12999	12456
Participation rate (20-64)	3.4	72.7	74.5	75.9	75.6	75.1	75.0	75.2	75.6	75.9	76.1
Participation rate (15-64)	2.6	67.4	69.7	70.0	69.8	69.6	69.7	70.1	70.2	70.1	70.0
young (15-24)	-2.3	33.9	33.1	29.8	31.9	32.2	33.0	33.0	32.2	31.5	31.6
prime-age (25-54)	-1.8	84.6	84.3	83.8	83.2	82.7	82.6	82.8	83.0	83.1	82.8
older (55-64)	20.1	44.2 65.2	50.0	55.2	59.4	61.7	63.7	64.5 68.9	64.2	63.8	64.3
Participation rate (20-64) - FEMALES	4.6 3.6	60.6	66.7 62.4	68.2	68.3 63.2	68.1 63.2	68.4 63.7	64.3	69.3 64.4	69.6 64.2	69.8 64.2
Participation rate (15-64) - FEMALES	-2.1	28.7	27.9	63.0 25.1	26.9	27.2	27.8	27.8	27.1	26.5	26.6
young (15-24) prime-age (25-54)	-2.1	79.1	78.4	77.9	77.3	76.7	76.4	76.4	76.6	76.7	76.6
older (55-64)	25.9	33.4	37.5	42.3	48.7	53.0	57.3	59.5	59.4	58.9	59.3
Participation rate (20-64) - MALES	2.0	80.2	82.4	83.6	82.8	82.1	81.5	81.5	81.8	82.1	82.2
Participation rate (15-64) - MALES	1.3	74.2	76.9	76.9	76.5	76.0	75.8	75.9	75.9	75.7	75.5
young (15-24)	-2.6	38.9	37.9	34.2	36.7	37.0	37.9	37.9	37.0	36.2	36.3
prime-age (25-54)	-1.2	90.1	90.1	89.6	89.0	88.6	88.7	89.0	89.3	89.2	88.9
older (55-64)	13.1	56.2	63.6	69.0	70.8	70.9	70.4	69.7	69.3	69.0	69.3
Average effective exit age (TOTAL) (1)	3.9	62.0	63.9	64.5	65.0	65.4	65.9	65.9	65.9	65.9	65.9
Men	2.1	63.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
Women	5.6	60.2	62.0	63.2	64.0	64.9	65.8	65.8	65.8	65.8	65.8
Employment rate (15-64)	4.4	60.3	63.6	63.6	63.9	64.1	64.5	64.9	65.0	64.8	64.7
Employment rate (20-64)	5.4	65.2	68.2	69.1	69.3	69.3	69.5	69.7	70.1	70.4	70.5
Employment rate (15-74)	0.6	55.1	56.0	55.6	56.4	57.5	57.6	56.8	55.7	55.2	55.6
Unemployment rate (15-64)	-3.1	10.5	8.7	9.1	8.5	7.9	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-3.0	10.3	8.5	8.9	8.4	7.8	7.3	7.3	7.3	7.3	7.3
Unemployment rate (15-74)	-3.3 -4.7	10.4 16.3	8.5 16.1	8.8 15.5	8.3 15.2	7.7 14.9	7.2 14.4	7.1 13.7	7.0 12.8	7.0 12.0	7.1 11.5
Employment (20-64) (in millions) Employment (15-64) (in millions)	-4.7	16.3	16.1	15.5	15.2	14.9	14.4	13.7	12.8	12.0	11.5
share of young (15-24)	0%	7%	6%	6%	7%	7%	7%	6%	6%	7%	7%
share of young (15-24) share of prime-age (25-54)	-5%	79%	79%	80%	77%	73%	70%	69%	71%	73%	74%
share of older (55-64)	5%	14%	15%	15%	17%	20%	24%	24%	23%	21%	19%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-0.3	20.3	19.9	18.0	19.0	22.2	25.3	26.0	24.5	22.1	20.0
Old-age dependency ratio 15-64 (3)	40	21	28	33	36	37	40	46	53	58	61
Old-age dependency ratio 20-64 (3)	45	22	30	36	39	41	44	49	57	63	67
Total dependency ratio (4)	43	42	51	55	57	57	61	67	76	82	85
Total economic dependency ratio (5)	34	132	130	134	135	135	136	141	150	159	166
Economic old-age dependency ratio (15-64) (6)	54	33	40	47	51	54	57	64	73	81	87
Economic old-age dependency ratio (15-74) (7)	48	32	39	45	49	51	54	59	67	75	81

Poland		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections			. • (, ,		. с . с р	. 0 ,00					
Baseline scenario as % of GDP Public pensions, gross	-0.7	2013 11.3	2020 10.6	2025 10.5	2030	2035 10.1	2040 10.0	2045	2050 10.4	2055	2060 10.7
Earnings-related pensions, gross	0.0	10.4	10.0	10.0	9.9	9.7	9.5	9.8	10.4	10.7	10.7
Of which: Old-age and early pensions	0.2	9.1	8.9	9.0	8.9	8.5	8.3	8.4	8.8	9.2	9.3
Disability pensions	0.0	0.8	0.6	0.6	0.6	0.7	0.8	0.8	0.8	0.8	0.8
Survivors pensions	-0.1	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	-0.7	0.9	0.7	0.6	0.5	0.5	0.4	0.3	0.3	0.2	0.2
Private occupational pensions, gross	:	- :	-	:	:	:	:	:	:	:	:
Private individual pensions, gross New pensions, gross	0.1	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.2	0.2
Public pensions, net	-0.5	9.5	9.0	8.9	8.8	8.5	8.4	8.5	8.8	9.0	9.0
Public pensions, contributions	0.8	6.8	7.3	7.4	7.5	7.6	7.7	7.7	7.7	7.7	7.6
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	0.1%	84.2%	84.3%	84.3%	84.3%	84.3%	84.3%	84.3%	84.3%	84.3%	84.3%
Pensioners (Public, in 1000 persons)	1685	9218	9364	9594	9750	9770	9811	10163	10591	10884	10903
Pensioners aged 65+ (1000 persons)	4530	5570	6852	7759	8247	8392	8506	8972	9556	9977	10099
Share of pensioners below age 65 as % of all pensioners Benefit ratio (Public pensions)	-32.2% -18.5	39.6% 47.9	26.8% 45.4	19.1% 42.8	15.4% 40.6	14.1% 38.9	13.3% 37.2	11.7% 35.1	9.8%	8.3% 30.9	7.4%
Gross replacement rate at retirement (Public pensions)	-10.5	53.0	53.8	53.1	47.9	43.8	39.4	34.4	31.2	29.8	28.7
Average accrual rates (new pensions, earnings related)	-24.4	33.0	:	33.1	:	+3.0	33.4	:	:	20.0	:
Average contributory period (new pensions, earnings-related)	:	- :	34.4	35.6	36.2	37.2	37.6	37.5	37.4	37.5	37.6
Contributors (Public pensions, in 1000 persons)	-3920.1	15980.4	16061.6	15636.0	15332.2	15074.4	14756.7	14185.5	13435.6	12669.9	12060.3
Support ratio (contributors/100 pensioners, Public pensions)	-62.7	173.4	171.5	163.0	157.3	154.3	150.4	139.6	126.9	116.4	110.6
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.3	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3
High labour productivity (+0.25 p.p.)	-0.4 0.4	0.0	0.0	-0.1 0.1	-0.2 0.2	-0.2 0.2	-0.3 0.3	-0.3 0.3	-0.3 0.4	-0.4 0.4	-0.4 0.4
Low er labour productivity (-0.25 p.p.) High employment rate (+2 p.p)	-0.1	0.0	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
High emp. of older workers (+10 p.p.)	-0.4	0.0	-0.3	-0.4	-0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4
Low er migration (-20%)	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2
TFP risk scenario	0.4	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.4	0.4
Policy scenario linking retirement age to increases in life expectancy	-0.2	0.0	0.0	0.0	0.0	0.0	-0.2	-0.3	-0.3	-0.3	-0.2
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045 -1.2	2050 -0.9	2055 -0.6	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to : Dependency ratio	-0.7 12.4		3.5	-0.8 5.7	-0.9 6.5	-1.2 7.0	7.8	9.1	10.7	11.8	-0.7 12.4
Coverage ratio	-5.2		-2.3	-3.4	-3.8	-4.0	-4.4	-4.7	-5.0	-5.1	-5.2
Of which: Old-age	-0.8		-0.3	-0.4	-0.3	-0.4	-0.7	-0.8	-0.9	-0.8	-0.8
Early-age	-11.0		-2.7	-5.2	-7.7	-9.4	-10.1	-10.4	-10.3	-10.3	-11.0
Cohort effect	-10.0		-3.5	-5.2	-5.1	-4.3	-4.5	-5.7	-7.7	-9.4	-10.0
Benefit ratio	-5.2		-0.8	-1.4	-1.9	-2.4	-2.8	-3.4	-4.1	-4.7	-5.2
Labour market ratio	-1.4		-0.7	-1.0	-1.0	-1.0	-1.1	-1.2	-1.4	-1.5	-1.4
Of which: Employment rate	-0.8		-0.5 0.0	-0.6 0.0	-0.7 0.0	-0.7 0.0	-0.7 0.0	-0.7 0.0	-0.8 0.0	-0.8 0.0	-0.8 0.0
Labour intensity Career shift	-0.6		-0.2	-0.3	-0.3	-0.3	-0.4	-0.5	-0.7	-0.7	-0.6
Interaction effect (residual)	-1.2		-0.5	-0.7	-0.8	-0.8	-0.4	-1.0	-1.1	-1.2	-1.2
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-0.7		-0.4	-0.1	-0.2	-0.2	-0.2	0.2	0.3	0.3	0.0
Dependency ratio	12.4		2.6	2.2	0.8	0.5	0.8	1.3	1.6	1.1	0.6
Coverage ratio	-5.2		-1.5	-1.1	-0.4	-0.2	-0.4	-0.3	-0.3	-0.1	-0.1
Of which : Old-age Early-age	-0.8 -11.0	-	-0.2 -1.8	-0.1 -2.5	0.1 -2.5	-0.1 -1.8	-0.3 -0.7	-0.1 -0.3	-0.1 0.0	0.0	-0.7
Cohort effect	-11.0		-1.8	-2.5	0.2	0.8	-0.7	-0.3	-2.0	-1.7	-0.7
Benefit ratio	-5.2		-0.6	-0.6	-0.5	-0.4	-0.4	-0.6	-0.7	-0.6	-0.5
Labour market ratio	-1.4		-0.5	-0.3	0.0	0.0	-0.1	-0.2	-0.2	0.0	0.0
Of which: Employment rate	-0.8		-0.3	-0.1	0.0	0.0	0.0	0.0	-0.1	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.6		-0.1	-0.1	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.1
Interaction effect (residual)	-1.2		-0.4	-0.3	-0.1	0.0	0.0	-0.1	-0.1	-0.1	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.2	4.2	4.4	4.6	4.8	5.0	5.1	5.1	5.2	5.4	5.5
Demographic scenario	1.3	4.2	4.4	4.6	4.8	5.0	5.1	5.2	5.3	5.5	5.6
High Life expectancy scenario	1.6	4.2	4.4	4.6	4.8	5.0	5.2	5.3	5.5	5.6	5.8
Constant health scenario	0.7	4.2	4.3	4.4	4.5	4.6	4.6	4.7	4.7	4.8	4.9
Death-related cost scenario Income elasticity scenario	1.1	4.2 4.2	4.3	4.5 4.7	4.7	4.8	4.9	5.0	5.1	5.2	5.3 5.9
EU28 cost convergence scenario	1.6 3.0	4.2	4.5 4.5	4.7	5.0 5.2	5.2 5.6	5.3 5.9	5.5 6.2	5.6 6.5	5.7 6.8	7.2
Labour intensity scenario	2.3	4.2	4.5	4.9	4.9	5.0	5.9	5.5	5.8	6.2	6.5
Sector-specific composite indexation scenario	0.5	4.2	4.1	4.7	4.9	4.3	4.3	4.4	4.5	4.6	4.7
Non-demographic determinants scenario	3.1	4.2	4.8	5.2	5.7	6.1	6.4	6.7	6.9	7.2	7.4
AWG risk scenario	2.2	4.2	4.7	5.1	5.4	5.7	5.9	6.0	6.1	6.3	6.4
TFP risk scenario	1.2	4.2	4.4	4.6	4.8	5.0	5.1	5.1	5.2	5.3	5.4
		_	_	_		_	_	_	_	_	

2035 1.2 1.2 1.2 1.2 1.2 1.1 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.2 2035 3171 130 179 2106 2197 3004 125 172 2018	2040 1.3 1.3 1.4 1.4 1.2 2.2 1.4 1.8 1.8 1.7 1.3 2040 3283 143 198 2272 3472 3085	2045 1.4 1.4 1.5 1.5 1.3 2.4 1.5 2.0 2.0 2.0 1.9 1.4 2045 3320 151 2377 3556	2050 1.5 1.5 1.6 1.6 1.6 2.6 1.6 2.3 2.3 2.1 1.5 2050 3319 216	2055 1.6 1.6 1.7 1.7 1.5 2.7 1.7 2.5 2.5 2.4 1.6 2055 3341	2060 1.7 1.7 1.8 1.8 1.6 2.9 1.8 2.9 2.9 2.7 1.7
1.2 1.2 1.2 1.2 1.1 2.1 1.2 1.5 1.5 1.5 1.5 1.2 2035 3171 130 2106 3341 135 186 2197 3004 125 172 2018	1.3 1.3 1.4 1.4 1.2 2.2 1.4 1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	1.4 1.4 1.5 1.5 1.3 2.4 1.5 2.0 2.0 2.0 1.9 1.4 2045 3320 151 211 2377 3556	1.5 1.6 1.6 1.6 1.4 2.6 1.6 2.3 2.3 2.1 1.5 2050 3319	1.6 1.6 1.7 1.7 1.5 2.7 1.7 2.5 2.5 2.4 1.6	1.7 1.7 1.8 1.8 1.6 2.9 1.8 2.9 2.9 2.7 1.7
1.2 1.2 1.2 1.1 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.9 2035 3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	1.3 1.4 1.4 1.2 2.2 1.4 1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	1.4 1.5 1.5 1.3 2.4 1.5 2.0 2.0 1.9 1.4 2045 3320 151 211 2377 3556	1.5 1.6 1.6 1.4 2.6 1.6 2.3 2.3 2.1 1.5 2050 3319	1.6 1.7 1.7 1.5 2.7 1.7 2.5 2.5 2.4 1.6	1.7 1.7 1.8 1.8 1.6 2.9 1.8 2.9 2.9 2.7 1.7
1.2 1.2 1.1 1.1 2.1 1.5 1.5 1.5 1.5 1.5 1.2 2035 3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	1.4 1.4 1.2 2.2 1.4 1.8 1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	1.5 1.5 1.3 2.4 1.5 2.0 2.0 2.0 1.9 1.4 2045 3320 151 211 2377 3556	1.6 1.6 1.4 2.6 1.6 2.3 2.3 2.1 1.5 2050 3319	1.7 1.7 1.5 2.7 1.7 2.5 2.5 2.4 1.6	1.8 1.6 2.9 1.8 2.9 2.9 2.7 1.7
1.2 1.1 2.1 1.2 1.5 1.5 1.5 1.5 1.2 2035 3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	1.4 1.2 2.2 1.4 1.8 1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	1.5 1.3 2.4 1.5 2.0 2.0 1.9 1.4 2045 3320 151 211 2377 3556	1.6 1.4 2.6 1.6 2.3 2.3 2.1 1.5 2050 3319	1.7 1.5 2.7 1.7 2.5 2.5 2.4 1.6 2055	1.8 1.6 2.9 1.8 2.9 2.9 2.7 1.7
1.1 2.1 1.2 1.5 1.5 1.5 1.5 1.2 2035 3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	1.2 2.2 1.4 1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	1.3 2.4 1.5 2.0 2.0 1.9 1.4 2045 3320 151 211 2377 3556	1.4 2.6 1.6 2.3 2.3 2.1 1.5 2050 3319	1.5 2.7 1.7 2.5 2.5 2.4 1.6 2055	1.6 2.9 1.8 2.9 2.9 2.7 1.7
2.1 1.2 1.5 1.5 1.5 1.5 1.2 2035 3171 130 179 2106 3341 135 129 3004 125 172 2018	2.2 1.4 1.8 1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	2.4 1.5 2.0 2.0 1.9 1.4 2045 3320 151 211 2377 3556	2.6 1.6 2.3 2.3 2.1 1.5 2050 3319 155	2.7 1.7 2.5 2.5 2.4 1.6 2055	2.9 1.8 2.9 2.9 2.7 1.7
1.2 1.5 1.5 1.5 1.5 1.2 2035 3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	1.4 1.8 1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	1.5 2.0 2.0 1.9 1.4 2045 3320 151 211 2377 3556	1.6 2.3 2.3 2.1 1.5 2050 3319 155	1.7 2.5 2.5 2.4 1.6 2055	1.8 2.9 2.9 2.7 1.7
1.5 1.5 1.5 1.5 1.2 2035 3171 130 2106 3341 135 186 2197 3004 125 172 2018	1.8 1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	2.0 2.0 1.9 1.4 2045 3320 151 211 2377 3556	2.3 2.3 2.1 1.5 2050 3319 155	2.5 2.5 2.4 1.6 2055	2.9 2.9 2.7 1.7
1.5 1.5 1.2 2035 3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	1.8 1.7 1.3 2040 3283 143 198 2272 3488 150 207 2382	2.0 1.9 1.4 2045 3320 151 211 2377 3556	2.3 2.1 1.5 2050 3319 155	2.5 2.4 1.6 2055	2.9 2.7 1.7 2060
1.2 2035 3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	1.3 2040 3283 143 198 2272 3488 150 207 2382	1.4 2045 3320 151 211 2377 3556	1.5 2050 3319 155	1.6 2055	1.7 2060
2035 3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	2040 3283 143 198 2272 3488 150 207 2382	2045 3320 151 211 2377 3556	2050 3319 155	2055	2060
3171 130 179 2106 3341 135 186 2197 3004 125 172 2018	3283 143 198 2272 3488 150 207 2382	3320 151 211 2377 3556	3319 155		
130 179 2106 3341 135 186 2197 3004 125 172 2018	143 198 2272 3488 150 207 2382	151 211 2377 3556	155	3341	
179 2106 3341 135 186 2197 3004 125 172 2018	198 2272 3488 150 207 2382	211 2377 3556			3393
2106 3341 135 186 2197 3004 125 172 2018	2272 3488 150 207 2382	2377 3556	210	158	165
3341 135 186 2197 3004 125 172 2018	3488 150 207 2382	3556	2420	221 2448	231 253
135 186 2197 3004 125 172 2018	150 207 2382		3585	3634	3715
186 2197 3004 125 172 2018	207 2382		163	167	176
2197 3004 125 172 2018	2382	220	227	234	246
3004 125 172 2018		2504	2564	2611	2714
125 172 2018		3095	3068	3064	309
172 2018	137	144	146	148	154
	190	201	205	208	216
3341	2167	2256	2283	2293	2359
0071	3488	3556	3585	3634	371
273	294	306	311	318	329
382	411	429	438	447	464
2197	2382	2504	2564	2611	2714
3341	3488	3556	3585	3634	371
135	150	160	164	169	178
187	208	222	229	235	248
2197	2382	2504	2564	2611	271
2035 4.0	2040 3.8	2045 3.8	2050 3.9	2055 4.1	4.3
1.4	1.4	1.4	1.5	1.6	1.6
1.4	1.4	1.4	1.5	1.0	1.0
0.7	0.7	0.6	0.7	0.7	0.8
0.0	0.0	0.7	0.7	0.0	
0.8	0.8	0.7	0.7	0.8	0.8
1.0	1.0	1.0	1.0	1.0	1.1
					-
5027	5616	5347	5255	5223	514
5987 84%	5616 83%	5347 83%	5255 84%	5223 84%	514 83%
1927	1810	1814	1850	1833	176
1090	988	931	935	952	94
1573	1460	1345	1296	1304	130
1397	1357	1258	1173	1134	113
	.50.	00			1
472	441	423	418	417	409
185	173	174	177	176	169
96	87	82	82	84	83
113	105	97	93	94	94
78	76	70	65	63	63
2035	2040	2045	2050	2055	206
0.2	0.3	0.3	0.3	0.3	0.3
2035	2040	2045	2050	2055	206
0.1	0.1	0.1	0.1	0.1	0.1
	113 78 2035 0.2 2035 0.1	113 105 78 76 2035 2040 0.2 0.3 2035 2040 0.1 0.1 variations	113 105 97 78 76 70 2035 2040 2045 0.2 0.3 0.3 2035 2040 2045 0.1 0.1 0.1 variations	113 105 97 93 78 76 70 65 2035 2040 2045 2050 0.2 0.3 0.3 0.3 203 2035 2040 2045 2050 0.1 0.1 0.1 0.1 0.1 variations	113 105 97 93 94 78 76 70 65 63 2035 2040 2045 2050 2055 0.2 0.3 0.3 0.3 0.3 2035 2040 2045 2050 2055 0.1 0.1 0.1 0.1 0.1 0.1 variations

22. PORTUGAL

Portugal		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.3	1.27	1.32	1.35	1.37	1.40	1.43	1.45	1.47	1.49	1.52
Life expectancy at birth											
males females	7.1 5.7	77.4 83.5	78.6 84.4	79.4 85.1	80.2 85.7	81.0 86.3	81.7 86.9	82.4 87.5	83.1 88.1	83.8 88.6	84.5 89.2
Life expectancy at 65	5.7	83.5	64.4	85.1	85.7	80.3	86.9	67.5	88.1	00.0	89.2
males	4.7	17.6	18.3	18.8	19.4	19.9	20.4	20.9	21.3	21.8	22.3
females	4.4	21.2	21.9	22.4	22.9	23.3	23.8	24.3	24.7	25.2	25.6
Net migration (thousand)	48.2	-40.3	0.3	6.9	9.2	10.2	11.9	10.2	8.3	8.0	7.9
Net migration as % of population	0.5	-0.4	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Population (million)	-2.3	10.5	10.1	9.9	9.8	9.6	9.4	9.1	8.8	8.5	8.2
Children population (0-14) as % of total population	-3.3	14.7	13.0	12.1	11.6	11.6	11.7	11.7	11.5	11.3	11.3
Prime age population (25-54) as % of total population	-10.1	42.3	39.9	38.5	36.7	34.9	34.0	33.7	33.3	32.7	32.2
Working age population (15-64) as % of total population	-11.6 14.9	65.7 19.6	64.6 22.4	63.5 24.5	61.5 26.8	59.3 29.1	56.7 31.6	54.6 33.7	53.8 34.6	54.1 34.6	54.1 34.6
Ederly population (65 and over) as % of total population Very elderly population (80 and over) as % of total population	10.7	5.4	6.6	7.2	8.1	9.3	10.5	11.9	13.3	14.8	16.1
Very elderly population (80 and over) as % of elderly population	18.8	27.7	29.4	29.3	30.3	31.9	33.2	35.4	38.3	42.9	46.5
Very elderly population (80 and over) as % of working age population	21.5	8.3	10.2	11.3	13.2	15.6	18.5	21.9	24.6	27.5	29.7
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (growth rate)	0.9	-0.7	1.7	1.3	1.2	1.0	0.8	0.7	0.7	0.8	0.8
Employment (grow th rate)	-0.6	-1.5	0.7	-0.2	-0.5	-0.8	-1.1	-1.1	-1.1	-0.8	-0.7
Labour input : hours w orked (grow th rate)	-0.6	-1.2	0.7	-0.3	-0.5	-0.8	-1.1	-1.1	-1.0	-0.8	-0.7
Labour productivity per hour (grow th rate)	1.5	0.4	1.0	1.6	1.7	1.9	1.9	1.9	1.8	1.7	1.5
TFP (grow th rate)	1.0	0.5	0.8	0.9	1.1	1.2	1.2	1.2	1.1	1.1	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	-0.1	0.2	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.5
Potential GDP per capita (grow th rate) Potential GDP per w orker (grow th rate)	1.4 1.6	-0.2 0.7	2.1 1.0	1.7	1.6 1.7	1.5 1.9	1.3	1.3 1.9	1.4	1.6	1.6 1.6
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-2437	6872	6538	6307	6003	5676	5308	4977	4756	4605	4435
Population grow th (working age:15-64)	0.1	-0.9	-0.6	-0.8	-1.1	-1.2	-1.4	-1.1	-0.7	-0.7	-0.8
Population (20-64) (in thousands)	-2236	6323	6008	5812	5559	5275	4924	4594	4375	4236	4087
Population grow th (20-64)	0.1	-0.9	-0.5	-0.7	-0.9	-1.1	-1.5	-1.2	-0.8	-0.7	-0.7
Labour force 15-64 (thousands)	-1687	5021	4842	4718	4531	4299	4022	3771	3595	3468	3334
Labour force 20-64 (thousands)	-1663	4954	4776	4656	4473	4248	3974	3723	3548	3422	3290
Participation rate (20-64)	2.2	78.3	79.5	80.1	80.5	80.5	80.7	81.0	81.1	80.8	80.5
Participation rate (15-64)	2.1	73.1	74.1	74.8	75.5	75.7	75.8	75.8	75.6	75.3	75.2
young (15-24)	1.6	35.3 88.2	36.2 88.6	36.9 88.7	37.7 88.8	37.6 88.7	36.8 88.6	36.2 88.5	36.2 88.5	36.6 88.4	36.9 88.4
prime-age (25-54) older (55-64)	0.2 14.3	54.3	61.8	65.2	67.6	68.6	68.6	68.3	68.6	68.8	68.6
Participation rate (20-64) - FEMALES	4.9	74.6	77.3	78.6	79.3	79.5	79.7	80.0	80.1	79.8	79.5
Participation rate (15-64) - FEMALES	4.5	69.8	72.3	73.6	74.6	74.9	74.9	74.9	74.7	74.4	74.3
young (15-24)	1.5	34.0	34.9	35.5	36.4	36.4	35.4	34.9	34.8	35.2	35.6
prime-age (25-54)	2.1	85.6	87.3	88.0	88.2	88.1	87.8	87.8	87.7	87.7	87.7
older (55-64)	20.9	46.8	57.0	61.8	65.8	67.5	67.9	67.7	67.6	67.8	67.6
Participation rate (20-64) - MALES	-0.9	82.3	81.8	81.7	81.7	81.6	81.8	82.0	82.1	81.7	81.4
Participation rate (15-64) - MALES	-0.4	76.5	75.9	76.1	76.4	76.5	76.6	76.6	76.5	76.2	76.0
young (15-24)	1.5	36.6	37.4	38.2	38.8	38.8	38.0	37.5	37.4	37.8	38.2
prime-age (25-54)	-1.9	91.0	89.9	89.4	89.4	89.3	89.3	89.3	89.2	89.1	89.1
older (55-64) Average effective exit age (TOTAL) (1)	6.8 2.3	62.7 64.1	67.1 65.2	69.1 65.8	69.7 66.1	69.8 66.1	69.3 66.2	69.1 66.3	69.6 66.3	69.8 66.4	69.5 66.4
Average effective exit age (TOTAL) (1) Mer	2.3	64.3	65.3	65.9	66.3	66.4	66.5	66.5	66.6	66.6	66.7
Women	2.4	63.9	65.1	65.6	65.8	65.9	66.0	66.0	66.1	66.1	66.2
Employment rate (15-64)	8.9	60.6	64.7	68.1	69.1	69.8	70.1	70.1	69.9	69.7	69.6
Employment rate (20-64)	9.3	65.4	69.8	73.2	73.9	74.4	74.8	75.2	75.2	74.9	74.7
Employment rate (15-74)	7.6	55.0	57.7	60.5	61.3	61.7	61.7	61.3	61.5	62.2	62.6
Unemployment rate (15-64)	-9.6	17.0	12.6	8.9	8.4	7.9	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-9.3	16.5	12.2	8.7	8.2	7.7	7.3	7.3	7.3	7.3	7.3
Unemployment rate (15-74)	-9.6	16.5	12.1	8.5	7.9	7.3	6.9	6.8	6.9	6.9	6.9
Employment (20-64) (in millions)	-1.1	4.1	4.2	4.3	4.1	3.9	3.7	3.5	3.3	3.2	3.1
Employment (15-64) (in millions)	-1.1 1%	4.2 6%	4.2 7%	4.3 7%	4.1 7%	4.0 7%	3.7 7%	3.5 7%	3.3 7%	3.2 7%	3.1 7%
share of young (15-24)	1% -9%	6% 79%	7%	7%	7%	69%	7%	7%	7%	7%	7%
share of prime-age (25-54) share of older (55-64)	-9% 7%	15%	19%	20%	22%	24%	23%	21%	20%	21%	22%
Dependency ratios	7% Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	4.8	19.4	21.6	22.9	24.5	26.0	25.0	22.6	21.9	23.0	24.1
Old-age dependency ratio 15-64 (3)	34	30	35	39	44	49	56	62	64	64	64
Old-age dependency ratio 20-64 (3)	37	32	38	42	47	53	60	67	70	70	69
Total dependency ratio (4)	33	52	55	58	63	69	76	83	86	85	85
Total economic dependency ratio (5)	1	140	128	118	118	121	127	134	139	142	142
Economic old-age dependency ratio (15-64) (6)	37	45	49	50	55	61	69	76	81	82	82
Economic old-age dependency ratio (15-74) (7)	32	43	46	47	51	56	62	68	73	75	74

Portugal		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
	0. 10.00	2013	2020	2025	0000	0005	2040	2045	2050	2055	2060
Baseline scenario as % of GDP Public pensions, gross	Ch 13-60 -0.7	13.8	14.6	14.9	2030 15.0	2035 15.0	14.8	14.6	14.4	13.8	13.1
Earnings-related pensions, gross	-1.1	12.1	13.0	13.4	13.5	13.4	13.2	12.8	12.4	11.8	11.1
Of which: Old-age and early pensions	-0.7	10.1	11.1	11.5	11.5	11.5	11.3	11.0	10.7	10.1	9.4
Disability pensions	-0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.5
Survivors pensions	-0.3	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.2
Other pensions Non-earning-related pensions	0.4	1.7	1.5	1.5	1.5	1.6	1.7	1.8	2.0	2.1	2.1
Private occupational pensions, gross	-0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Private individual pensions, gross	:	:	:	:	:	:	:	:	:	:	:
New pensions, gross	-0.3	0.6	0.6	0.5	0.5	0.5	0.4	0.5	0.4	0.3	0.3
Public pensions, net	-0.7	13.0	13.7	14.0	14.0	14.0	13.9	13.7 9.6	13.5	12.9	12.3
Public pensions, contributions Additional indicators	-1.0 Ch 13-60	10.5 2013	9.6	9.6	9.6	9.6	9.6 2040	2045	9.6	9.6 2055	9.6
Public pensions, net/Public pensions, gross, %	-0.5%	94.2%	93.9%	93.7%	93.6%	93.6%	93.5%	93.5%	93.5%	93.5%	93.7%
Pensioners (Public, in 1000 persons)	294	2552	2648	2718	2806	2908	2989	3038	3032	2961	2846
Pensioners aged 65+ (1000 persons)	678	1844	2054	2162	2286	2412	2550	2661	2692	2629	2522
Share of pensioners below age 65 as % of all pensioners	-16.3%	27.7%	22.4%	20.5%	18.5%	17.1%	14.7%	12.4%	11.2%	11.2%	11.4%
Benefit ratio (Public pensions)	-20.0 -26.7	61.8	64.8	66.3	63.3	59.1	54.4	49.9	46.7	43.9 31.8	41.7
Gross replacement rate at retirement (Old-age earnings-related pensions) Average accrual rates (new pensions, earnings related)	-26.7	57.5 2.1	50.7 2.1	44.8 2.2	43.2 2.2	38.8	36.1 2.2	39.0 2.2	35.2 2.2	2.2	30.7
Average contributory period (new pensions, earnings related)	8.0	28.4	31.0	31.4	32.4	32.9	33.1	34.0	34.6	35.7	36.4
Contributors (Public pensions, in 1000 persons)	-917.2	3586.2	3497.8	3588.6	3524.0	3402.4	3244.2	3067.0	2902.9	2772.6	2669.0
Support ratio (contributors/100 pensioners, Public pensions)	-46.7	140.5	132.1	132.0	125.6	117.0	108.5	101.0	95.7	93.6	93.8
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	1.0	0.0	0.0	0.1	0.3	0.4	0.5	0.8	0.8	0.9	1.0
High labour productivity (+0.25 p.p.) Low er labour productivity (-0.25 p.p.)	-1.0 1.1	0.0	0.0	-0.1 -0.1	-0.3 0.2	-0.5 0.4	-0.6 0.6	-0.8 0.8	-0.9 0.9	-1.0 1.0	-1.0 1.1
High employment rate (+2 p.p)	-0.3	0.0	-0.2	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3
High emp. of older workers (+10 p.p.)	-0.7	0.0	-0.4	-0.2	-0.3	-0.5	-0.6	-0.7	-0.7	-0.7	-0.7
Low er migration (-20%)	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3
TFP risk scenario	1.2	0.0	0.0	-0.1	0.1	0.3	0.5	0.7	0.9	1.1	1.2
Policy scenario linking retirement age to increases in life expectancy	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.2	-0.3
Decomposition of the increase (in p.p.) in pension expenditure	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
(public) - cumulated change from 2013 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-0.7	2010	0.7	1.1	1.1	1.2	1.0	0.8	0.6	0.0	-0.7
Dependency ratio	11.7		2.2	3.8	5.6	7.4	9.5	11.2	11.9	11.8	11.7
Coverage ratio	-3.1		-0.9	-1.5	-2.1	-2.5	-3.0	-3.3	-3.2	-3.1	-3.1
Of which: Old-age	-0.2		0.1	-0.2	-0.4	-0.5	-0.6	-0.6	-0.3	-0.1	-0.2
Early-age	-7.0		-2.8	-4.1	-5.0	-4.9	-4.9	-5.5	-6.4	-6.8	-7.0
Cohort effect Benefit ratio	-8.2 -5.9		-0.8 0.5	-1.4 0.8	-2.5 0.1	-4.1 -0.9	-6.6 -2.1	-8.7 -3.4	-9.3 -4.3	-8.6 -5.2	-8.2 -5.9
Labour market ratio	-2.6		-0.9	-1.7	-2.1	-2.4	-2.7	-2.9	-2.8	-2.6	-2.6
Of which : Employment rate	-1.9		-0.9	-1.6	-1.7	-1.8	-1.9	-2.0	-2.0	-1.9	-1.9
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.7		-0.1	-0.2	-0.4	-0.6	-0.8	-0.9	-0.8	-0.7	-0.7
Interaction effect (residual)	-0.9		-0.1	-0.2	-0.4	-0.5	-0.7	-0.9	-0.9	-0.9	-0.9
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods	2013-2060		2015- 2020	2020- 2025	2025- 2030	2030- 2035	2035- 2040	2040- 2045	2045- 2050	2050- 2055	2055- 2060
Public pensions, gross as % of GDP	-0.7		0.8	0.3	0.1	0.0	-0.1	-0.2	-0.2	-0.6	-0.7
Dependency ratio	11.7		1.5	1.6	1.9	1.8	2.1	1.7	0.7	-0.1	-0.1
Coverage ratio	-3.1		-0.6	-0.6	-0.6	-0.4	-0.5	-0.3	0.0	0.2	0.0
Of which : Old-age	-0.2		-0.1	-0.3	-0.3	-0.1	-0.1	0.1	0.2	0.2	0.0
Early-age Cohort effect	-7.0		-1.6	-1.3	-0.9	0.1	0.0	-0.6	-0.9	-0.4	-0.1
Benefit ratio	-8.2 -5.9		-0.6 0.6	-0.6 0.3	-1.1 -0.7	-1.6 -1.0	-2.5 -1.2	-2.1 -1.2	-0.5 -1.0	-0.9	-0.7
Labour market ratio	-2.6		-0.5	-0.8	-0.4	-0.3	-0.3	-0.2	0.1	0.2	0.0
Of which : Employment rate	-1.9		-0.5	-0.7	-0.1	-0.1	-0.1	-0.1	0.0	0.1	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.7		-0.1	-0.2	-0.2	-0.2	-0.2	-0.1	0.1	0.1	0.0
Interaction effect (residual)	-0.9		-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	0.0	0.0	0.0
Health care						1					
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	2.5	6.0	6.4	6.7	7.1	7.4	7.8	8.0	8.3	8.4	8.5
Demographic scenario	2.8 3.4	6.0 6.0	6.4	6.8	7.1	7.5 7.7	7.9 8.1	8.2	8.5 8.9	8.7 9.2	8.8 9.4
High Life expectancy scenario Constant health scenario	1.6	6.0	6.2	6.5	7.2 6.7	7.7	7.2	8.5 7.4	7.5	7.6	7.7
Death-related cost scenario	1.0	:	:	:	:	:	:	:	:	:	:
Income elasticity scenario	3.1	6.0	6.5	6.9	7.3	7.8	8.1	8.5	8.8	9.0	9.2
EU28 cost convergence scenario	3.4	6.0	6.5	6.9	7.4	7.8	8.2	8.6	8.9	9.2	9.5
Labour intensity scenario	3.2	6.0	6.3	6.4	6.8	7.3	7.8	8.4	8.8	9.1	9.3
Sector-specific composite indexation scenario	1.8	6.0	6.2	6.4	6.6	6.9	7.1	7.4	7.6	7.8	7.9
Non-demographic determinants scenario	4.9	6.0	6.7	7.4	8.0	8.6	9.2	9.8	10.3	10.7	10.9 9.6
AWG risk scenario TFP risk scenario	3.5 2.5	6.0 6.0	6.6	7.1 6.7	7.6 7.1	8.1 7.4	8.6 7.7	8.9 8.0	9.2 8.3	9.4 8.4	8.5

2013 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2020 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.5 2020 942 24 14 293 955 24 14 296 928 24 14 296 927 15 296 955 27 15 296	2025 0.5 0.6 0.6 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.5 2025 970 25 15 308 994 26 15 313 946 25 14 302 994 30 30 313 313	2030 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.6 2030 999 27 15 323 1034 27 15 332 965 15 315 315 31034 99 47 332 1034 99 47 332	2035 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.8 0.7 0.9 0.8 0.7 0.9 0.8 16 302 1072 28 16 342 1072 29 16 332 1072 1073 37 20 353	2040 0.7 0.7 0.7 0.6 2.3 0.9 0.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2045 0.7 0.8 0.8 0.8 0.7 2.6 1.1 1.0 1.3 1.2 0.7 2045 1058 30 17 383 1120 29 17 369 1120 109 53 400 1120 45	2050 0.8 0.8 0.8 0.8 0.8 0.8 0.8 1.2 1.3 1.2 1.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	2055 0.8 0.8 0.9 0.9 0.9 0.8 2.9 1.4 1.5 2.1 2.0 0.8 2055 1045 31 17 413 33 18 434 978 29 17 396 1121 110 53 434 1121 52 28	20660 0.9 0.9 0.9 0.9 0.9 0.9 0.8 8.3 0.0 1.5 5.2 1.1 2.7 7.2 6.6 0.9 9.2060 0.8 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.5 2020 942 24 14 293 955 25 14 296 928 24 14 290 955 71 35 296 955 27 15 296	0.5 0.6 0.6 0.5 0.5 0.5 1.9 0.6 0.5 0.5 0.5 2025 970 25 15 308 994 26 15 313 946 25 14 302 994 95 45 45 313 994 994 994 995 47 994 995 47 996 997 997 998 998 998 998 998 998	0.6 0.6 0.6 0.6 0.5 2.0 0.7 0.6 0.7 0.7 0.6 2030 999 27 15 323 1034 27 15 332 965 26 15 315 332 999 47 332 1034 99 47 332 1034 332	0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.8 0.7 0.9 0.8 0.6 2035 1027 28 16 342 1072 29 16 353 984 27 16 353 984 27 1003 49 353 1072 103 49 353 1072 37 20	0.7 0.7 0.7 0.7 0.6 0.9 0.8 1.0 1.0 0.7 2040 1048 29 17 363 1102 29 18 31 17 363 1102 16 351 1107 51 377 51	0.7 0.8 0.8 0.8 0.7 2.6 1.1 1.0 1.3 1.2 0.7 2045 1058 30 17 383 1120 32 18 400 1002 29 1120 109 53 400 1120 45	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 1.2 1.6 1.5 0.8 31 1.2 2050 1058 31 18 401 1128 33 18 419 17 385 1128 419	0.8 0.8 0.9 0.9 0.9 0.8 2.9 1.4 1.5 2.1 2.0 0.8 2055 1045 31 17 413 31 1121 33 18 434 978 29 17 396 1121 110 53 434 1121 152	0.9 0.9 0.9 0.8 3.0 1.5 2.1 2.7 2.6 0.9 2066 1016 33 32 18 44 49 49 28 16 59 109 109 109 109 109 109 109 109 109 10
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0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.5 0.5 1.4 0.5 0.6 0.6 0.6 0.5 2020 942 24 14 293 955 25 14 296 928 24 14 296 928 27 15 296 955 27 15 296 955 27 15 296 955 296 955 296 955 296 296 296 296 296 296 296 296	0.6 0.5 1.9 0.6 0.5 1.9 0.6 0.5 0.6 0.6 0.5 2025 970 25 15 308 994 26 15 313 946 25 14 302 994 95 45 313 994 95 45 313	0.6 0.6 0.5 2.0 0.7 0.6 0.7 0.6 2030 999 27 15 323 1034 27 15 332 965 15 315 315 315 332 999 47 332 1034 33 1034 33 1034	0.7 0.6 0.6 2.2 0.8 0.7 0.9 0.8 0.6 2035 1027 28 16 342 1072 29 16 353 984 27 16 353 984 27 103 49 353 103 49 353 1072 103 103 103 103 103 103 103 103	0.7 0.7 0.6 2.3 0.9 0.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.8 0.8 0.8 0.7 2.6 1.1 1.0 1.3 1.2 0.7 2045 1058 30 17 383 1120 32 18 400 1002 29 17 369 1120 109 53 400 1120 45	0.8 0.8 0.8 2.7 1.3 1.2 1.6 1.5 0.8 2050 1058 31 18 401 1128 33 18 419 1128 110 53 419	0.9 0.9 0.8 2.9 1.4 1.5 2.1 2.0 0.8 2055 1045 31 17 413 1121 33 18 434 978 29 17 396 1121 1105 53 434 1121 52	0.9 0.9 0.8 3.0 1.5 2.1 2.7 2.6 0.9 206(2 30 30 30 17 418 440 949 949 1098 1098 1075 1075 1075 1075 1075 1075 1075 1075
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268	296	313						20	54
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		2025		333	377	400	419	434	440
		2025							
		2025	0000	0005	0040	00.45	0050	0055	
5.2	4.7		2030	2035	2040	2045	2050	2055	2060
		4.2	4.0	3.9	4.0	4.2	4.3	4.3	4.2
4.5	4.0					4.0	4.0	4.0	
1.5	1.3	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.1
4.0		4.0	0.0	0.0	4.0	4.0	1.0	4.0	1.0
1.3	1.1	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0
1.2	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.2	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
									129
									95%
									420
									301
									308
398	378	366	350	323	302	289	282	276	267
188	173	161	149	142	138	135		125	120
63	56	49	47	46	46				38
48	43	41	37	35	34	34	33	32	30
							35		33
28	26	26	25	23	21	20	20	19	19
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									2060
0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.7	0.8	0.8
2012	2020	2025	2020	2025	2040	2045	2050	2055	2060
									0.6
1.0	1.1	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0
nutnut ~	rowth no	t of norm	al cyclical	variations					
t observ ed 15-64 n aged 1 ion aged	ed over ti 5-64 or 20 15-64 yed popul	he last 10 1-64 lation 15-7	years (20						
	2040 94% 695 480 467 398 188 63 48 49 2013 0.1 2013 1.5 cobserved 15-64 emploi	2040 1873 94% 93% 695 612 480 436 487 447 398 378 188 173 63 56 48 43 49 47 28 26 2013 2020 0.1 0.2 2013 2020 0.1 0.2 2013 2020 0.1 0.2 2013 2020 0.1 0.2 2013 2020 0.1 0.2 2013 2020 0.1 0.2 2013 2020 0.1 0.2 2013 2020 0.1 0.2	2040 1873 1741 94% 93% 93% 695 612 542 480 436 409 467 447 424 398 378 366 188 173 161 63 56 49 48 43 41 49 47 45 28 26 26 2013 2020 2025 0.1 0.2 0.4 2013 2020 2025 0.1 0.7 0.4 2013 2020 2025 0.1 0.7 0.7 0.4 2013 2020 2025 0.1 0.7 0.7 0.4 2013 2020 2025 0.1 0.7 0.7 0.4 2013 2020 2025 0.1 0.7 0.7 0.4 2013 2020 2025 0.1 0.7 0.7 0.4 2013 2020 2025 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2040 1873 1741 1621 94% 93% 93% 94% 695 612 542 511 480 436 409 370 467 447 424 389 398 378 366 350 188 173 161 149 63 56 49 47 48 43 41 37 49 47 45 41 28 26 26 25 2013 2020 2025 2030 0.1 0.2 0.4 0.5 2013 2020 2025 2030 1.5 1.1 0.7 0.7 Dutput growth, net of normal cyclical tobserved over the last 10 years (20 dd 15-64	2040 1873 1741 1621 1538 94% 93% 93% 94% 96% 695 612 542 511 502 480 436 409 370 352 467 447 424 389 361 398 378 366 350 323 188 173 161 149 142 63 56 49 47 46 48 43 41 37 35 49 47 45 41 38 28 26 26 25 23 2013 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2013 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2013 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2013 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2015 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2016 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2017 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2018 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2019 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6 2019 2020 2025 2030 2035 0.1 0.2 0.4 0.5 0.6	2040 1873 1741 1621 1538 1494 94% 93% 93% 94% 96% 97% 695 612 542 511 502 501 480 436 409 370 352 345 467 447 424 389 361 346 398 378 366 350 323 302 188 173 161 149 142 138 63 56 49 47 46 46 48 43 41 37 35 34 49 47 45 41 38 37 28 26 26 25 23 21 2013 2020 2025 2030 2035 2040 0.1 0.2 0.4 0.5 0.6 0.7 2013 2020 2025 2030 2035 2040 0.1 0.2 0.4 0.5 0.6 0.7 2013 2020 2025 2030 2035 2040 0.1 0.2 0.4 0.5 0.6 0.7	2040 1873 1741 1621 1538 1494 1461 94% 93% 93% 94% 96% 97% 96% 695 612 542 511 502 501 490 460 436 409 370 352 345 342 467 447 424 389 361 346 340 398 378 366 350 323 302 289 188 173 161 149 142 138 135 63 56 49 47 46 46 45 48 43 41 37 35 34 34 49 47 45 41 38 37 36 28 26 26 25 23 21 20 2013 2020 2025 2030 2035 2040 2045 0.1 0.2 0.4 0.5 0.6 0.7 0.7	2040 1873 1741 1621 1538 1494 1461 1417 94% 93% 93% 94% 96% 97% 96% 96% 695 612 542 511 502 501 490 468 480 436 409 370 352 345 342 333 398 378 366 350 323 302 289 282 188 173 161 149 142 138 135 131 63 56 49 47 46 46 45 43 48 43 41 37 35 34 34 33 28 26 26 25 23 21 20 20 2013 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.4 0.5 0.6 0.7 0.7 2013 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.4 0.5 0.6 0.7 0.7 2013 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.4 0.5 0.6 0.7 0.7 2013 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.4 0.5 0.6 0.7 0.7 2013 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.4 0.5 0.6 0.6 0.6 0.6 2015 2016 2026 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.7 0.7 0.7 2013 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.4 0.5 0.6 0.6 0.6 0.6 2016 2016 2026 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2017 2018 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.4 0.5 0.6 0.6 0.6 0.6 2018 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2018 2020 2025 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2019 2019 2025 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2019 2019 2025 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2019 2019 2025 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2019 2019 2025 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2019 2019 2025 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2019 2019 2025 2030 2035 2040 2045 2050 0.1 0.2 0.6 0.6 0.6 0.6 2019 2019 2025 2030 2035 2040 2045 2050 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2040 1873 1741 1621 1538 1494 1461 1417 1357 94% 93% 93% 94% 96% 97% 96% 96% 95% 695 612 542 511 502 501 490 468 440 480 436 409 370 352 345 342 333 318 467 447 424 389 361 346 340 334 323 398 378 366 350 323 302 289 282 276 188 173 161 149 142 138 135 131 125 63 56 49 47 46 46 45 43 40 48 43 41 37 35 34 34 33 32 28 26 26 25 23 21 20 20 19 2013 2020 2025 2030 2035 2040 2045 2050 2055 0.1 0.2 0.4 0.5 0.6 0.7 0.7 0.7 0.8 2013 2020 2025 2030 2035 2040 2045 2050 2055 0.1 0.2 0.4 0.5 0.6 0.7 0.7 0.7 0.8 2013 2020 2025 2030 2035 2040 2045 2050 2055 0.1 0.2 0.4 0.5 0.6 0.7 0.7 0.7 0.8 2013 2020 2025 2030 2035 2040 2045 2050 2055 0.1 0.2 0.4 0.5 0.6 0.6 0.6 0.6 0.6 2015 2016 2016 2017 2018 2018 2018 2018 2018 2018 2018 2018

23. ROMANIA

Romania		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.65	1.73	1.76	1.79	1.80	1.81	1.82	1.82	1.83	1.83
Life expectancy at birth											
males	10.6	71.2	73.0	74.3	75.5	76.7	77.8	78.8	79.9	80.9	81.8
females	8.5	78.2	79.7	80.7	81.6	82.6	83.5	84.3	85.1	85.9	86.7
Life expectancy at 65											
males	6.2	14.5	15.5	16.2	16.9	17.5	18.2	18.8	19.5	20.1	20.7
females	6.1	17.7	18.6	19.3	20.0	20.6	21.3	21.9	22.6	23.2	23.8
Net migration (thousand)	11.6	-9.2	0.4	-24.1	-24.7	11.6	11.6	10.0	7.1	5.3	2.4
Net migration as % of population	0.1 -2.6	0.0 20.0	0.0 19.7	-0.1 19.4	-0.1 19.0	0.1 18.7	0.1 18.4	0.1 18.2	0.0 17.9	0.0 17.7	0.0 17.4
Population (million) Children population (0-14) as % of total population	-2.6	15.6	19.7	19.4	19.0	15.0	18.4	15.0	17.9	17.7	17.4
Prime age population (25-54) as % of total population	-0.4	42.5	42.7	40.4	38.3	36.3	35.2	34.0	34.0	34.0	34.1
Working age population (15-64) as % of total population	-12.1	68.0	65.5	64.1	63.8	61.8	60.0	58.0	57.0	55.7	55.8
Ederly population (65 and over) as % of total population	12.5	16.4	18.9	20.5	20.8	23.2	25.1	27.0	27.8	29.0	28.9
Very elderly population (80 and over) as % of total population	7.7	3.9	4.7	4.7	5.5	6.8	7.7	7.5	9.0	10.3	11.5
Very elderly population (80 and over) as % of elderly population	16.3	23.6	24.6	22.9	26.3	29.1	30.6	27.7	32.5	35.4	39.9
Very elderly population (80 and over) as % of working age population	15.0	5.7	7.1	7.3	8.6	10.9	12.8	12.9	15.9	18.5	20.7
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.6	1.9	2.2	1.9	1.4	1.4	1.5	1.5	1.4	1.3	1.1
Employment (grow th rate)	-0.7	0.1	-0.6	-0.8	-1.1	-0.9	-0.8	-0.8	-0.7	-0.5	-0.4
Labour input : hours w orked (grow th rate)	-0.7	0.4	-0.6	-0.8	-1.1	-0.9	-0.8	-0.8	-0.7	-0.5	-0.4
Labour productivity per hour (grow th rate)	2.3	1.5	2.7	2.7	2.5	2.3	2.3	2.3	2.1	1.8	1.5
TFP (grow th rate)	1.4	0.7	1.5	1.7	1.6	1.5	1.5	1.5	1.3	1.2	1.0
Capital deepening (contribution to labour productivity grow th)	0.9	0.8	1.2	1.1	0.9	0.8	0.8	0.8	0.7	0.6	0.5
Potential GDP per capita (grow th rate)	1.9	2.2	2.4	2.3	1.8	1.7	1.8	1.8	1.6	1.6	1.5
Potential GDP per w orker (grow th rate)	2.3	1.8	2.8	2.8	2.5	2.3	2.3	2.3	2.1	1.8	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-3867	13588	12882	12415	12103	11529	11056	10551	10236	9863	9721
Population grow th (w orking age:15-64)	0.5	-0.8	-0.9	-0.6	-0.3	-1.0	-1.0	-0.9	-0.6	-0.6	-0.3
Population (20-64) (in thousands)	-3695	12496	11824	11349	11135	10512	10082	9609	9311	8939	8801
Population grow th (20-64)	0.6	-0.9	-0.9	-0.6	-0.3	-1.0	-1.0	-0.9	-0.6	-0.7	-0.3
Labour force 15-64 (thousands)	-2610	8683	8344	8008	7655	7196	6844	6557	6351	6166	6073
Labour force 20-64 (thousands)	-2590	8560	8225	7888	7548	7081	6734	6450	6247	6063	5970
Participation rate (20-64)	-0.7	68.5	69.6	69.5	67.8	67.4	66.8	67.1	67.1	67.8	67.8
Participation rate (15-64)	-1.4	63.9	64.8	64.5	63.2	62.4	61.9	62.1	62.0	62.5	62.5
young (15-24)	-1.1	29.8	28.7	28.4	29.1	28.0	29.1	29.0	28.8	28.6	28.6
prime-age (25-54)	-2.5	80.1	79.1	78.5	77.8	77.7	77.4 48.4	77.5 49.4	77.6 47.8	77.6	77.6
older (55-64) Participation rate (20-64) - FEMALES	5.7 -1.5	43.0 59.7	46.3 60.1	51.3 59.9	50.0 58.1	49.7 57.7	57.1	57.5	57.5	48.6 58.2	48.7 58.2
Participation rate (15-64) - FEMALES	-1.5	55.7	56.0	55.7	54.3	53.5	53.0	53.2	53.2	53.7	53.6
young (15-24)	-2.1	24.7	24.2	23.9	24.5	23.6	24.5	24.4	24.2	24.1	24.1
young (13-24) prime-age (25-54)	-3.8	72.0	70.3	69.4	68.6	68.4	68.0	68.1	68.2	68.2	68.1
older (55-64)	4.3	33.4	35.2	39.9	39.0	39.0	37.7	38.5	36.9	37.7	37.7
Participation rate (20-64) - MALES	-0.1	77.3	78.9	78.9	77.3	76.8	76.3	76.5	76.5	77.2	77.2
Participation rate (15-64) - MALES	-1.0	72.0	73.4	73.2	72.0	71.1	70.7	70.8	70.7	71.1	71.1
young (15-24)	-1.6	34.6	33.1	32.7	33.5	32.3	33.5	33.4	33.2	33.0	33.0
prime-age (25-54)	-1.2	87.8	87.7	87.2	86.8	86.7	86.5	86.6	86.6	86.7	86.6
older (55-64)	6.0	53.9	58.4	63.3	61.5	60.9	59.5	60.5	58.8	59.8	59.9
Average effective exit age (TOTAL) (1)	0.2	63.1	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3
Men	0.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
Women	0.3	62.3	62.4	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6
Employment rate (15-64)	-1.0	59.1	60.2	60.0	58.9	58.1	57.7	57.9	57.8	58.2	58.2
Employment rate (20-64)	-0.2	63.6	64.9	64.9	63.3	63.0	62.5	62.8	62.7	63.4	63.4
Employment rate (15-74)	-4.2	54.8	53.7	53.1	52.6	51.5	50.0	49.8	49.9	50.3	50.5
Unemployment rate (15-64)	-0.6	7.4	7.1	7.0	7.0	6.9	6.9	6.9	6.9	6.9	6.9
Unemployment rate (20-64)	-0.6	7.1	6.7	6.6	6.6	6.5	6.5	6.5	6.5	6.5	6.5
Unemployment rate (15-74)	-0.6	7.1	6.8	6.7	6.7	6.6	6.5	6.5	6.5	6.5	6.5
Employment (20-64) (in millions)	-2.4	8.0	7.7	7.4	7.0	6.6	6.3	6.0	5.8	5.7	5.6
Employment (15-64) (in millions)	-2.4	8.0	7.8	7.4	7.1	6.7	6.4	6.1	5.9	5.7	5.7
share of young (15-24)	1%	7%	6%	6%	6%	6%	7%	7%	7%	7%	7%
share of prime-age (25-54)	-3%	79%	80%	77%	75%	74%	74%	74%	75%	76%	77%
share of older (55-64)	2%	14%	13%	16%	19%	20%	19%	19%	18%	16%	16%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-0.4	20.3	18.1	19.9	23.2	23.9	23.2	23.1	22.0	20.1	19.9
Old-age dependency ratio 15-64 (3)	28	24	29	32	33	38	42	47	49	52	52
Old-age dependency ratio 20-64 (3)	31	26	31	35	35	41	46	51	54	58	57
Total dependency ratio (4)	32	47	53	56	57	62	67	72	75	80	79
Total economic dependency ratio (5)	54	138	143	148	156	165	172	180	187	191	192
Economic old-age dependency ratio (15-64) (6)	47 45	36 35	44 42	49	51	59	66	74 70	78	84 79	84
Economic old-age dependency ratio (15-74) (7)				46	49	56	62		74		79

Romania		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-0.1	8.2	8.1	8.0	8.1	8.4	8.4	8.5	8.4	8.3	8.1
Earnings-related pensions, gross	-0.1	8.1	8.1	8.0	8.0	8.3	8.4	8.4	8.3	8.2	8.0
Of which: Old-age and early pensions	-0.1	6.9	6.9	6.8	6.7	7.0	7.1	7.2	7.1	7.1	6.9
Disability pensions	-0.1	0.8	0.7	0.8	0.9	0.9	0.9	0.8	0.7	0.7	0.7
Survivors pensions	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other pensions	:	:	:	:	:	0.1	:	0.1	:	:	: 0.4
Non-earning-related pensions Private occupational pensions, gross	0.0	0.1	0.1	0.1	0.1	0.1	0.1	:	0.1	0.1	0.1
Private individual pensions, gross	:	- :	0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.8	0.8
New pensions, gross	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Public pensions, net	-0.1	7.8	7.7	7.6	7.7	7.9	8.0	8.0	7.9	7.9	7.7
Public pensions, contributions	1.0	5.5	6.1	6.0	6.1	6.1	6.1	6.2	6.3	6.4	6.5
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, % Pensioners (Public, in 1000 persons)	0.0% 808	95.0% 5392	95.0% 5788	95.0% 5987	95.0% 6267	95.0% 6526	95.0% 6688	95.0% 6693	95.0% 6605	95.0% 6426	95.0% 6200
Pensioners aged 65+ (1000 persons)	1478	3135	3581	3914	3928	4221	4491	4716	4738	4788	4614
Share of pensioners below age 65 as % of all pensioners	-16.3%	41.8%	38.1%	34.6%	37.3%	35.3%	32.9%	29.5%	28.3%	25.5%	25.6%
Benefit ratio (Public pensions)	-13.6	37.0	34.0	31.4	28.6	27.0	25.6	24.7	23.9	23.6	23.4
Gross replacement rate at retirement (Old-age earnings-related pensions)	-1.9	35.6	36.6	36.8	35.9	35.2	34.4	34.2	34.1	33.9	33.7
Average accrual rates (new pensions, earnings related)	:	:	:	:	:	:	:	:	:	:	:
Average contributory period (new pensions, earnings-related)	3.6	30.6	32.4	32.7	33.1	33.2	33.3	33.6	34.0	34.0	34.3
Contributors (Public pensions, in 1000 persons)	-920.2	5947.8	6043.6	5895.5	5790.0	5505.5	5335.7	5167.1	5104.1	5025.4	5027.6
Support ratio (contributors/100 pensioners, Public pensions)	-29.2	110.3 2013	104.4 2020	98.5 2025	92.4	84.4 2035	79.8 2040	77.2 2045	77.3 2050	78.2 2055	81.1 2060
Public pensions, gross as % of GDP (difference from Baseline) High life expectancy (+2 years)	Ch 13-60 0.4	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.4
High labour productivity (+0.25 p.p.)	-0.3	0.0	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3
Low er labour productivity (-0.25 p.p.)	0.3	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3
High employment rate (+2 p.p)	-0.2	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
High emp. of older workers (+10 p.p.)	-0.4	0.0	-0.2	-0.4	-0.4	-0.5	-0.5	-0.5	-0.4	-0.4	-0.4
Low er migration (-20%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TFP risk scenario	0.4	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.4	0.4	0.4
Policy scenario linking retirement age to increases in life expectancy	-0.5	0.0	-0.1	-0.1	-0.2	-0.4	-0.4	-0.5	-0.5	-0.6	-0.5
Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-0.1		-0.1	-0.2	-0.1	0.1	0.2	0.2	0.2	0.0	-0.1
Dependency ratio	6.8		1.6	2.5	2.6	3.9	4.9	5.8	6.2	6.8	6.8
Coverage ratio	-2.3		-0.4	-0.7	-0.3	-0.7	-1.0	-1.5	-1.8	-2.2	-2.3
Of which: Old-age	-0.4		0.1	0.2	0.3	0.1	0.1	0.0	-0.1	-0.2	-0.4
Early-age	-0.4		0.1	-0.5	-0.2	0.2	0.0	0.1	0.1	-0.2	-0.4
Cohort effect Benefit ratio	-5.6 -4.0		-1.2	-1.6 -1.6	-0.9 -2.3	-2.1 -2.7	-2.8 -3.2	-4.1 -3.5	-4.7 -3.8	-5.7 -3.9	-5.6 -4.0
Labour market ratio	0.0		-1.0 -0.1	-0.2	0.1	0.0	0.0	0.0	0.0	-0.1	0.0
Of which: Employment rate	0.0		-0.2	-0.2	0.0	0.1	0.0	0.1	0.1	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.1		0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Interaction effect (residual)	-0.6		-0.1	-0.2	-0.3	-0.4	-0.4	-0.5	-0.5	-0.6	-0.6
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP Dependency ratio	-0.1 6.8		-0.1 1.1	-0.1 0.9	0.0	0.3 1.3	0.1	0.0 1.0	-0.1 0.4	-0.1 0.6	-0.2 0.0
Coverage ratio	-2.3		-0.4	-0.3	0.1	-0.4	-0.3	-0.5	-0.2	-0.5	-0.1
Of which: Old-age	-0.4		0.1	0.2	0.1	-0.2	0.0	-0.1	-0.1	-0.2	-0.1
Early-age	-0.4		-0.4	-0.6	0.3	0.4	-0.1	0.0	0.0	-0.3	-0.2
Cohort effect	-5.6		-0.6	-0.4	0.8	-1.2	-0.8	-1.3	-0.6	-1.0	0.1
Benefit ratio	-4.0		-0.7	-0.6	-0.7	-0.5	-0.4	-0.3	-0.3	-0.1	-0.1
Labour market ratio	0.0		-0.1	0.0	0.2	0.0	0.0	0.0	0.0	-0.1	0.0
Of which: Employment rate	0.0		-0.1	0.0	0.2	0.0	0.1	0.0	0.0	-0.1	0.0
Labour intensity Career shift	0.0 -0.1		0.0	0.0	0.0	0.0 -0.1	0.0 -0.1	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.1		-0.1	-0.1	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0
	-0.0		3.1	3.1	5.0	5.1	5.1	5.1	5.0	5.0	3.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.0	3.8	4.1	4.2	4.3	4.5	4.6	4.6	4.7	4.7	4.8
Demographic scenario	1.1	3.8	4.1	4.2	4.3	4.5	4.6	4.7	4.8	4.8	4.8
High Life expectancy scenario Constant health scenario	1.3 0.5	3.8	4.1	4.2	4.4	4.5	4.7 4.2	4.8 4.2	4.9 4.3	5.0 4.3	5.1 4.3
Death-related cost scenario	0.5	3.8	4.0	4.0	4.1	4.1	4.2	4.2	4.3	4.3	4.3
Death-related 603t 305HaH0	1.3	3.8	4.1	4.3	4.5	4.6	4.8	4.9	5.0	5.0	5.1
Income elasticity scenario			4.3	4.6	5.0	5.3	5.7	6.0	6.4	6.8	7.1
	3.3	3.8	4.3	4.0							
	3.3 2.0	3.8	4.3	4.0	4.6	4.9	5.1	5.4	5.6	5.7	5.8
Income elasticity scenario EU28 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario											5.8 4.3
EU28 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario Non-demographic determinants scenario	2.0 0.5 2.5	3.8 3.8 3.8	4.1 3.9 4.4	4.3 3.9 4.7	4.6 4.0 5.0	4.9 4.0 5.3	5.1 4.1 5.6	5.4 4.2 5.9	5.6 4.2 6.1	5.7 4.2 6.2	4.3 6.3
EU28 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario	2.0 0.5	3.8 3.8	4.1 3.9	4.3 3.9	4.6 4.0	4.9 4.0	5.1 4.1	5.4 4.2	5.6 4.2	5.7 4.2	4.3

Romania		EC-E	PC (A	WG) 2	<u>:015 p</u>	rojec	tions				
Long-term care											
ong-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.9	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6
Demographic scenario	0.7	0.7	0.8	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.4
ligh Life expectancy scenario	0.8	0.7	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.5
Base case scenario	1.0	0.7	0.8	0.9	1.0	1.1	1.3	1.4	1.5	1.6	1.7
Constant disability scenario	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.4
Shift to formal care scenario	1.5 1.0	0.7	1.1 0.8	1.2 0.9	1.4	1.5 1.1	1.7	1.8	2.0 1.5	2.1 1.6	2.2 1.7
Coverage convergence scenario Cost convergence scenario	3.5	0.7	0.8	1.0	1.2	1.4	1.7	2.1	2.6	3.2	4.2
Cost and coverage convergence scenario	3.6	0.7	0.9	1.0	1.2	1.4	1.8	2.1	2.6	3.3	4.3
AWG risk scenario	3.2	0.7	0.9	1.0	1.1	1.4	1.7	2.0	2.4	3.1	3.9
TFP risk scenario	0.9	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	22.1%	1531	1584	1628	1680	1724	1761	1788	1818	1855	1869
of w hich: receiving institutional care	52.1%	189	203	208	218	230	244	252	261	272	287
receiving home care	67.5% 45.8%	204 460	223 491	231 506	244 524	263 547	280 575	293 599	306 616	323 636	343 670
receiving cash benefits Demographic scenario	35.9%	1531	1620	1692	1770	1831	1898	1945	1995	2048	2081
of w hich: receiving institutional care	64.5%	189	207	215	227	241	258	269	280	293	311
receiving home care	80.2%	204	226	238	254	274	295	311	327	347	368
receiving cash benefits	57.9%	460	501	521	546	574	610	639	663	687	725
Constant disability scenario	10.0%	1531	1547	1565	1596	1627	1640	1653	1667	1688	1685
of w hich: receiving institutional care	41.1%	189	199	202	209	220	231	238	245	253	266
receiving home care	55.9%	204	219	225	236	252	267	278	288	302	319
receiving cash benefits	35.2%	460	482	490	503	523	546	565	578	593	621
Shift 1% of dependents from informal to formal scenario	35.9%	1531	1620	1692	1770	1831	1898	1945	1995	2048	2081
of which: receiving institutional care receiving home care	116.5% 133.9%	189 204	263 284	298 323	313 344	330 368	350 393	362 412	375 432	390 455	409 478
receiving rione care receiving cash benefits	57.9%	460	501	523	546	574	610	639	663	687	725
Coverage convergence scenario	35.9%	1531	1620	1692	1770	1831	1898	1945	1995	2048	2081
of which: receiving institutional care	67.7%	189	207	216	228	243	261	272	284	298	317
receiving home care	84.2%	204	227	239	255	276	299	315	331	354	377
receiving cash benefits	57.9%	460	501	521	546	574	610	639	663	687	725
Education											
			_				1	_		_	
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total Expenditure decomposition (broadly constant) : Transfers (4%) - Capital	0.4	2.6	2.6	2.6	2.7	2.8	2.8	2.9	2.9	3.0	3.0
expenditure decomposition (broadly constant) : Transfers (4%) - Capital (9%) - Staff (61%) - Other (26%)											
Primary	0.1	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0	0.1
(4%) - Staff (75%) - Other (20%)											
Low secondary	0.1	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital											
(11%) - Staff (68%) - Other (20%)											
Upper secondary	0.1	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
Expenditure decomposition (broadly constant) : Transfers (5%) - Capital											
(7%) - Staff (63%) - Other (25%)	0.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
Tertiary education Expenditure decomposition (broadly constant): Transfers (8%) - Capital	0.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
(11%) - Staff (47%) - Other (33%)											
Number of students (in thousands)											
Total	-651	3613	3411	3346	3251	3181	3111	3053	3011	2994	2963
as % of population 5-24	0%	81%	81%	81%	81%	82%	81%	81%	81%	81%	81%
Primary	-136	877	806	855	813	780	761	760	758	754	741
Low secondary	-141	890	881	794	839	802	774	759	757	755	749
Upper secondary	-157	947	911	909	845	866	839	811	795	793	790
Tertiary education	-216	899	812	787	754	734	736	723	701	692	683
Number of teachers (in thousands)	25	205	105	100	107	100	170	174	170	170	470
Total	-35	205	195	190	187	182	178	174	172	172	170
Primary	-8 -11	52 71	48 70	51 63	48 66	46 63	45 61	45 60	45 60	45 60	44 59
Low secondary Upper secondary	-11 -9	54	52	52	48	50	48	46	46	45	45
Tertiary education	-9	28	26	25	24	23	23	23	22	22	21
Education spending as % of GDP - High enrolment rate scenario (diff.											- 41
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
I Inampleyment benefit											
Unemployment benefit											
Jnemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
EGENDA: The potential GDP and its components are used to estimate the rate 1) Based on the calculation of the average probability of labour force e 2) Share of older population = Population aged 55 to 64 as a % of the p 3) Old-age dependency ratio = Population aged 65 and over as a % of 4) Total dependency ratio = Population under 15 and over 64 as a % of	entry and ex opulation ag ne population	it observed 15-64 on aged 1	ed over th 5-64 or 20	ne last 10			S				
4) Total dependency ratio = Population under 15 and over 64 as a % of 5) Total economic dependency ratio = Total population less employed 6) Economic old-age dependency ratio (15-64) = Inactive population agr 7) Economic old-age dependency ratio (15-74) = Inactive population agr 18: : = data not provided	as a % of the	e employ % of the e	ed popul mployed	populatio	n 15-64						

24. SLOVENIA

Slovenia	,	EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.59	1.63	1.65	1.67	1.69	1.70	1.71	1.73	1.74	1.75
Life expectancy at birth											
males	7.1	77.2	78.4	79.2	80.0	80.8	81.5	82.3	83.0	83.6	84.3
females	5.9	83.1	84.1	84.7	85.4	86.0	86.7	87.3	87.8	88.4	88.9
Life expectancy at 65	4.0	47.4	47.0	40.5	40.0	40.5	20.0	20.0	04.4	04.5	22.0
males females	4.9	17.1 20.9	17.9 21.6	18.5 22.2	19.0 22.7	19.5	20.0	20.6 24.1	21.1	21.5 25.0	25.5
Net migration (thousand)	4.6 3.7	0.8	4.1	4.0	4.6	4.8	5.5	5.7	5.4	4.7	4.5
Net migration as % of population	0.2	0.0	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2
Population (million)	0.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0
Children population (0-14) as % of total population	0.2	14.5	15.4	14.9	14.0	13.4	13.6	14.3	14.9	14.9	14.7
Prime age population (25-54) as % of total population	-8.9	43.8	40.6	38.4	36.4	34.9	34.2	33.8	34.1	34.5	35.0
Working age population (15-64) as % of total population	-12.2	68.2	64.0	62.2	61.0	59.9	58.5	56.6	55.3	55.0	55.9
Elderly population (65 and over) as % of total population	12.1	17.3	20.6	22.9	25.0	26.7	27.9	29.2	29.9	30.0	29.4
Very elderly population (80 and over) as % of total population	7.8	4.6	5.5	6.0	6.8	8.4	9.6	10.6	11.1	11.6	12.4
Very elderly population (80 and over) as % of elderly population	15.8	26.5	26.7	26.0	27.3	31.5	34.6	36.2	37.2	38.6	42.3
Very elderly population (80 and over) as % of working age population	15.5	6.7	8.6	9.6	11.2	14.0	16.5	18.7	20.1	21.1	22.2
Macroeconomic assumptions* Potential GDP (grow th rate)	AVG 13-60 1.3	2013 -0.6	2020	2025	2030	2035	2040	2045	2050	2055	2060
Employment (grow th rate)	-0.3	-0.6	0.7	-0.3	-0.4	-0.4	-0.5	-0.5	-0.4	-0.2	0.1
Labour input : hours w orked (grow th rate)	-0.3	-1.4	0.7	-0.3	-0.4	-0.4	-0.5	-0.5	-0.4	-0.2	0.1
Labour productivity per hour (grow th rate)	1.6	1.2	1.4	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5
TFP (grow th rate)	1.0	0.4	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.6	0.8	0.4	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	1.3	-0.8	1.8	1.5	1.4	1.4	1.3	1.3	1.4	1.6	1.8
Potential GDP per w orker (grow th rate)	1.6	8.0	1.3	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-263	1404	1336	1301	1273	1246	1215	1174	1144	1132	1141
Population growth (w orking age:15-64)	0.8	-0.6	-0.8	-0.4	-0.5	-0.4	-0.6	-0.7	-0.4	0.0	0.2
Population (20-64) (in thousands)	-275 0.7	1307 -0.5	1242 -0.9	1191	1158 -0.4	1137 -0.2	1115 -0.5	1079 -0.7	1046 -0.5	1027 -0.2	1032
Population grow th (20-64) Labour force 15-64 (thousands)	-151	-0.5 993	995	971	938	915	-0.5 892	-0.7	-0.5 847	838	842
Labour force 20-64 (thousands)	-152	981	984	959	925	902	880	855	836	826	829
Participation rate (20-64)	5.3	75.1	79.2	80.5	79.8	79.3	78.9	79.3	79.9	80.4	80.4
Participation rate (15-64)	3.1	70.7	74.5	74.6	73.7	73.4	73.4	73.8	74.1	74.1	73.8
young (15-24)	-0.2	33.1	33.7	31.6	32.6	34.1	34.6	34.2	33.4	32.7	32.9
prime-age (25-54)	-1.4	90.8	90.4	90.1	89.5	89.1	89.1	89.4	89.5	89.5	89.4
older (55-64)	27.9	35.6	55.5	62.8	64.7	65.1	63.6	62.8	62.4	63.0	63.4
Participation rate (20-64) - FEMALES	7.1	71.0	75.5	78.0	77.7	77.1	76.7	77.0	77.6	78.1	78.1
Participation rate (15-64) - FEMALES	4.9	66.8	71.0	72.3	71.6	71.3	71.2	71.6	71.9	71.9	71.6
young (15-24)	0.0	30.3	30.9	28.9	30.0	31.4	31.8	31.5	30.7	30.0	30.2
prime-age (25-54)	-1.5	88.7	88.3	88.1	87.3	86.9	86.9	87.2	87.3	87.3	87.2
older (55-64)	35.7	26.4	48.1	60.4	63.6	63.8	62.2	61.4	60.9	61.6	62.0
Participation rate (20-64) - MALES Participation rate (15-64) - MALES	3.5 1.4	79.0 74.4	82.7 77.8	82.9 76.9	81.9 75.6	81.4 75.3	81.0 75.4	81.5 75.8	82.1 76.1	82.6 76.1	82.5 75.8
Participation rate (15-64) - MALES young (15-24)	-0.4	35.9	36.3	34.0	35.1	36.7	37.1	36.8	35.9	35.2	35.4
prime-age (25-54)	-1.3	92.7	92.3	92.1	91.5	91.1	91.2	91.4	91.6	91.6	91.4
older (55-64)	20.1	44.7	62.9	65.2	65.7	66.3	65.0	64.3	63.8	64.5	64.8
Average effective exit age (TOTAL) (1)	2.7	61.2	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
Men	1.6	62.5	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
Women	3.7	60.0	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
Employment rate (15-64)	5.7	63.4	67.7	69.5	68.7	68.6	68.7	69.1	69.4	69.4	69.1
Employment rate (20-64)	7.9	67.4	72.1	75.0	74.5	74.2	73.9	74.3	74.9	75.4	75.3
Employment rate (15-74)	3.4	56.8	58.5	59.4	59.2	59.2	59.3	59.2	59.0	59.4	60.2
Unemployment rate (15-64)	-3.9	10.2	9.1	6.9	6.7	6.5	6.4	6.4	6.4	6.4	6.4
Unemployment rate (20-64)	-3.9	10.2	9.0	6.9	6.7	6.5	6.3	6.3	6.3	6.3	6.3
Unemployment rate (15-74)	-4.0 -0.1	10.1 0.9	8.9 0.9	6.7 0.9	6.5 0.9	6.2 0.8	6.1 0.8	6.1 0.8	6.1 0.8	6.1 0.8	6.1 0.8
Employment (20-64) (in millions) Employment (15-64) (in millions)	-0.1	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8
share of young (15-24)	2%	6%	6%	6%	7%	8%	8%	7%	7%	7%	8%
share of prime-age (25-54)	-7%	83%	77%	75%	73%	71%	71%	73%	75%	76%	76%
share of older (55-64)	5%	11%	17%	19%	20%	21%	21%	20%	18%	17%	16%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-2.3	20.6	22.0	22.3	22.3	23.2	23.9	22.9	20.8	18.9	18.3
Old-age dependency ratio 15-64 (3)	27	25	32	37	41	45	48	52	54	55	53
Old-age dependency ratio 20-64 (3)	31	27	35	40	45	49	52	56	59	60	58
Total dependency ratio (4)	32	47	56	61	64	67	71	77	81	82	79
Total economic dependency ratio (5)	21	128	127	125	129	132	137	143	148	150	148
Economic old-age dependency ratio (15-64) (6)	33 31	38 38	46 45	50 49	55 53	60 58	65 62	69 66	73 69	74 70	72 69
Economic old-age dependency ratio (15-74) (7)											

Slovenia		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	3.5	11.8	11.1	11.4	12.3	13.3	14.3	15.1	15.6	15.6	15.3
Earnings-related pensions, gross	3.5	11.8	11.1	11.4	12.3	13.3	14.3	15.1	15.6	15.6	15.3
Of w hich: Old-age and early pensions	3.8	9.1	8.8	9.1	10.0	11.0	12.0	12.7	13.2	13.1	12.8
Disability pensions	-0.5	1.3	1.2	1.1	1.0	0.9	0.9	0.9	0.9	0.8	0.8
Survivors pensions Other pensions	0.4 -0.1	1.2 0.1	1.1 0.0	1.2 0.0	1.3 0.0	1.4 0.0	1.5 0.0	1.5 0.0	1.6 0.0	1.6 0.0	1.6 0.0
Non-earning-related pensions	-0.1	:	0.0	:	:	:	:	:	:	:	:
Private occupational pensions, gross	:	:		:	:	:	:	:	:		
Private individual pensions, gross	:	:	- :	:	:	:	:	:	:	:	:
New pensions, gross	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Public pensions, net	3.5	11.7	11.1	11.3	12.2	13.3	14.3	15.1	15.5	15.5	15.2
Public pensions, contributions Additional indicators	0.0 Ch 13-60	9.0	9.3	9.3	9.2	9.1	9.0	9.0	9.0	9.0	9.1
Public pensions, net/Public pensions, gross, %	0.0%	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%
Pensioners (Public, in 1000 persons)	203	606	685	710	750	788	818	839	842	831	809
Pensioners aged 65+ (1000 persons)	298	391	487	543	593	634	663	693	708	708	689
Share of pensioners below age 65 as % of all pensioners	-20.6%	35.5%	28.9%	23.5%	21.0%	19.6%	19.0%	17.4%	15.9%	14.7%	14.9%
Benefit ratio (Public pensions)	-3.6	33.8	29.0	29.0	29.0	29.4	29.8	30.0	30.1	30.1	30.2
Gross replacement rate at retirement (Old-age earnings-related pensions) Average accrual rates (new pensions, earnings related)	-2.1 0.0	36.1 1.5	34.6 1.5	34.3 1.5	34.2 1.5	34.2 1.5	34.2 1.5	34.1 1.5	34.1 1.5	34.0 1.5	34.1 1.5
Average contributory period (new pensions, earnings related) Average contributory period (new pensions, earnings-related)	0.0	37.1	38.4	38.3	38.2	38.2	38.2	38.1	38.0	38.0	38.1
Contributors (Public pensions, in 1000 persons)	-85.0	833.1	846.1	852.6	829.6	809.9	792.2	772.3	756.0	747.5	748.1
Support ratio (contributors/100 pensioners, Public pensions)	-45.0	137.5	123.4	120.0	110.6	102.8	96.8	92.1	89.8	90.0	92.5
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.9	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.8	0.9
High labour productivity (+0.25 p.p.)	-0.2	0.0	0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2
Low er labour productivity (-0.25 p.p.) High employment rate (+2 p.p)	0.2 -0.4	0.0	-0.1	0.1 -0.3	-0.3	0.1 -0.3	0.2 -0.3	0.2 -0.4	0.2 -0.4	0.2 -0.4	-0.4
High emp. of older workers (+10 p.p.)	-0.9	0.0	-0.5	-1.3	-1.3	-1.3	-1.3	-1.3	-1.2	-1.0	-0.9
Low er migration (-20%)	0.5	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.5	0.5
TFP risk scenario	0.3	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3
Policy scenario linking retirement age to increases in life expectancy	-0.5	0.0	0.0	0.0	0.0	0.0	-0.1	-0.2	-0.3	-0.4	-0.5
Decomposition of the increase (in p.p.) in pension expenditure	Ch 13-60	2042	2020	2025	2020	2025	2040	2045	2050	2055	2000
(public) - cumulated change from 2013 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	3.5	2013	2020 -0.6	-0.4	2030 0.5	2035 1.6	2040	2045 3.4	2050 3.8	2055 3.8	2060 3.5
Dependency ratio	9.7		3.0	4.8	6.2	7.2	8.1	9.2	10.0	10.2	9.7
Coverage ratio	-2.7		-0.7	-1.5	-1.9	-2.0	-2.1	-2.3	-2.6	-2.8	-2.7
Of which: Old-age	0.6		0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6
Early-age	-3.1		-0.9	-2.5	-3.2	-3.4	-2.8	-2.3	-2.1	-2.4	-3.1
Cohort effect Benefit ratio	-9.7 -1.4		-2.0	-3.3	-4.2 -1.9	-5.0 -1.7	-6.0	-7.9 -1.4	-9.6 -1.4	-10.7 -1.4	-9.7 -1.4
Labour market ratio	-1.4		-1.8 -0.8	-1.8 -1.3	-1.9	-1.7	-1.5 -1.4	-1.4	-1.4	-1.4	-1.4
Of which: Employment rate	-1.3		-0.8	-1.2	-1.1	-1.1	-1.0	-1.1	-1.2	-1.3	-1.3
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.3		0.0	-0.1	-0.3	-0.3	-0.4	-0.4	-0.4	-0.3	-0.3
Interaction effect (residual)	-0.6		-0.3	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6	-0.6	-0.6
Decomposition of the increase (in p.p.) in pension expenditure	2013-2060		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods Public pensions, gross as % of GDP	3.5		2020 -0.4	2025 0.3	2030 0.9	2035	2040 1.0	2045 0.8	2050 0.5	2055 0.0	-0.3
Dependency ratio	9.7		2.2	1.8	1.4	1.0	0.9	1.1	0.8	0.3	-0.5
Coverage ratio	-2.7		-0.7	-0.8	-0.4	-0.2	-0.1	-0.3	-0.3	-0.2	0.1
Of which: Old-age	0.6		0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Early-age	-3.1		-1.0	-1.6	-0.7	-0.2	0.5	0.5	0.2	-0.3	-0.8
Cohort effect	-9.7		-1.6	-1.3	-0.9	-0.8	-0.9	-1.9	-1.8	-1.1	1.0
Benefit ratio Labour market ratio	-1.4 -1.5		-1.0 -0.6	0.0 -0.5	0.0 -0.1	0.2	0.2	0.1 -0.1	0.1 -0.1	-0.1	0.0
Of which: Employment rate	-1.3		-0.6	-0.4	0.1	0.1	0.0	-0.1	-0.1	-0.1	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.3		0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.1	0.1
Interaction effect (residual)	-0.6		-0.3	-0.2	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Health care				1				ſ			
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario Demographic scenario	1.2	5.7 5.7	5.9 6.0	6.2	6.4	6.6	6.8	6.8 7.0	6.9 7.0	6.9 7.1	6.8 7.1
High Life expectancy scenario	1.7	5.7	6.0	6.3	6.6	6.8	7.0	7.0	7.0	7.1	7.1
Constant health scenario	0.6	5.7	5.8	6.0	6.1	6.3	6.3	6.4	6.3	6.3	6.3
Death-related cost scenario	1.3	5.7	6.0	6.2	6.4	6.6	6.8	6.9	6.9	6.9	6.9
Income elasticity scenario	1.6	5.7	6.0	6.3	6.6	6.9	7.1	7.2	7.2	7.3	7.3
EU28 cost convergence scenario	2.1	5.7	6.1	6.4	6.7	7.0	7.3	7.4	7.6	7.7	7.7
Labour intensity scenario	2.4	5.7	6.2	6.4	6.8	7.2	7.5	7.8	8.0	8.1	8.0
Sector-specific composite indexation scenario	0.9	5.7	5.9	6.0	6.2	6.4	6.5	6.5	6.5	6.5	6.5
	2.0	5.7	6.0	6.6	7.4	7 =	7.0	Ω 4	0 0	Ω 4	9 =
Non-demographic determinants scenario	2.8	5.7 5.7	6.2	6.6	7.1 6.8	7.5 7.1	7.9	8.1 7.4	8.3 7.5	8.4 7.5	8.5 7.5
	2.8 1.9 1.2	5.7 5.7 5.7	6.2 6.1 5.9	6.6 6.5 6.2	7.1 6.8 6.4	7.5 7.1 6.6	7.9 7.3 6.7	8.1 7.4 6.8	8.3 7.5 6.8	8.4 7.5 6.8	8.5 7.5 6.8

Slovenia		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.5	1.4	1.7	1.8	1.9	2.2	2.4	2.6	2.7	2.8	2.9
Demographic scenario	1.4	1.4	1.6	1.8	1.9	2.1	2.3	2.5	2.6	2.7	2.8
High Life expectancy scenario	1.7	1.4	1.6	1.8	2.0	2.2	2.4	2.7	2.8	3.0	3.1
Base case scenario	1.6	1.4	1.7	1.8	2.0	2.2	2.5	2.7	2.8	3.0	3.0
Constant disability scenario	1.4	1.4	1.6	1.8	1.9	2.1	2.3	2.5	2.6	2.7 3.5	2.8
Shift to formal care scenario Coverage convergence scenario	2.1 1.9	1.4 1.4	2.0 1.7	1.9	2.4	2.7	3.0 2.6	3.2 2.9	3.4	3.3	3.6
Cost convergence scenario	2.5	1.4	1.7	1.9	2.1	2.4	2.7	3.1	3.4	3.7	3.9
Cost and coverage convergence scenario	2.9	1.4	1.8	1.9	2.2	2.5	2.9	3.3	3.7	4.0	4.3
AWG risk scenario	2.7	1.4	1.7	1.9	2.2	2.5	2.9	3.2	3.6	3.9	4.2
TFP risk scenario	1.5	1.4	1.7	1.8	1.9	2.2	2.4	2.6	2.7	2.8	2.9
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	21.5%	232	249	258	267	276	283	286	285	284	282
of w hich: receiving institutional care	105.2%	21	25	27	29	33	36	39	41	42	43
receiving home care	66.0%	40	44	47	51	55	59	62	64	65	66
receiving cash benefits	112.7%	47	55	61	66	71	79	88	93	97 302	100
Demographic scenario of w hich: receiving institutional care	30.0% 114.0%	232 21	252 25	264 27	275 30	286 33	295 37	300 40	301 42	44	301 45
-		40		48						68	
receiving home care receiving cash benefits	73.8% 120.5%	40	45 56	61	52 67	56 73	61 81	64 90	66 96	100	69 103
Constant disability scenario	13.6%	232	246	253	260	266	271	272	271	267	263
of which: receiving institutional care	96.8%	21	25	27	29	32	35	38	40	41	42
receiving home care	58.8%	40	44	47	50	53	57	60	61	62	63
receiving cash benefits	105.5%	47	55	60	64	69	77	85	90	94	96
Shift 1% of dependents from informal to formal scenario	30.0%	232	252	264	275	286	295	300	301	302	301
of which: receiving institutional care	164.3%	21	31	36	39	43	47	51	53	55	56
receiving home care	123.0%	40	57	66	70	75	80	84	86	87	89
receiving cash benefits	120.5%	47	56	61	67	73	81	90	96	100	103
Coverage convergence scenario	30.0%	232	252	264	275	286	295	300	301	302	301
of w hich: receiving institutional care	144.9%	21	26	28	32	36	41	45	48	50	52
receiving home care	101.0%	40	46	50	55	61	66	71	75	77	80
receiving cash benefits	120.5%	47	56	61	67	73	81	90	96	100	103
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.8	5.3	5.4	5.5	5.6	5.5	5.5	5.6	5.8	6.1	6.1
Expenditure decomposition (broadly constant) : Transfers (9%) - Capital	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
(7%) - Staff (63%) - Other (20%)											
Primary	0.3	1.7	1.9	1.9	1.7	1.7	1.7	1.8	2.0	2.0	2.0
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital											
(8%) - Staff (75%) - Other (17%)											
Low secondary	0.2	0.8	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.1	1.1
Expenditure decomposition (broadly constant): Transfers (0%) - Capital											
(8%) - Staff (75%) - Other (17%)											
Upper secondary	0.2	1.3	1.2	1.3	1.4	1.4	1.3	1.3	1.3	1.4	1.5
Expenditure decomposition (broadly constant): Transfers (14%) - Capital											
(5%) - Staff (59%) - Other (22%)	0.0	1.6	1.2	1.2	1.5	1.6	15	1 5	1.5	1 5	1.6
Tertiary education Expenditure decomposition (broadly constant): Transfers (21%) - Capital	0.0	1.6	1.3	1.3	1.5	1.6	1.5	1.5	1.5	1.5	1.6
(7%) - Staff (48%) - Other (23%)											
Number of students (in thousands)											
Total	16	376	386	399	400	386	372	370	379	389	392
as % of population 5-24	-1%	94%	94%	94%	92%	92%	93%	93%	93%	93%	93%
Primary	10	110	132	127	117	109	109	115	122	123	119
Low secondary	8	55	61	67	64	59	55	56	59	63	63
Upper secondary	8	99	94	107	111	107	100	95	97	102	106
Tertiary education	-9	113	99	98	107	111	109	103	100	100	104
Number of teachers (in thousands)											
Total	2	24	25	27	26	25	24	24	25	26	26
Primary	1	7	8	8	7	7	7	7	8	8	7
Low secondary	1	7 6	8	8	8	7	7	7	7	8	8
Upper secondary Tertiary education	0	4	6	7	7	7	6	6	6	7	4
Education spending as % of GDP - High enrolment rate scenario (diff.	U	4	-	-	- "	- 4	4	4	-	-	-
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.8	0.1	0.2	0.4	0.5	0.6	0.8	0.8	0.8	0.8	0.8
					1			_			
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.2	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
LEGENDA:											
* The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of (4) Total dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population ag (7) Economic old-age dependency ratio (15-74) = Inactive population ag	entry and ex opulation ag he population the population I as a % of the ed 65+ as a	it observ ged 15-64 on aged 1 tion aged ne emplo % of the 6	ed over t 5-64 or 20 15-64 yed popu employed	he last 10 1-64 lation 15-7 I population	years (20 74 on 15-64		5				
NB: : = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EF	C (AWG).										

25. SLOVAKIA

Slovakia		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.3	1.28	1.32	1.35	1.38	1.41	1.44	1.46	1.48	1.51	1.53
Life expectancy at birth											
males	9.7	72.7	74.3	75.4	76.5	77.6	78.6	79.6	80.5	81.5	82.3
females	7.5	79.9	81.1	82.0	82.8	83.7	84.5	85.2	86.0	86.7	87.4
Life expectancy at 65	0.4		45.0	400	47.0	47.7	40.0	40.0	40.0	00.0	00.0
males	6.1	14.7	15.6	16.3	17.0	17.7	18.3 21.8	19.0 22.4	19.6 23.0	20.2	20.8
females	5.8 0.4	18.4	19.3	20.0	20.6	21.2	4.7	4.9	4.7	3.9	24.2
Net migration (thousand) Net migration as % of population	0.4	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Population (million)	-0.9	5.4	5.4	5.4	5.3	5.2	5.1	5.0	4.9	4.7	4.6
Children population (0-14) as % of total population	-3.8	15.3	15.0	14.0	12.8	12.1	11.7	11.8	11.8	11.7	11.5
Prime age population (25-54) as % of total population	-12.3	45.1	44.7	43.7	41.5	39.0	37.0	35.0	33.5	33.0	32.8
Working age population (15-64) as % of total population	-18.0	71.4	68.1	66.5	65.6	64.8	62.8	59.7	56.9	54.6	53.3
Ederly population (65 and over) as % of total population	21.9	13.3	16.9	19.5	21.6	23.2	25.5	28.5	31.3	33.6	35.2
Very elderly population (80 and over) as % of total population	10.1	3.0	3.3	3.9	5.0	6.7	7.9	8.8	9.4	10.8	13.1
Very elderly population (80 and over) as % of elderly population	14.6	22.6	19.8	20.0	23.1	28.7	31.1	30.8	30.0	32.3	37.1
Very elderly population (80 and over) as % of working age population	20.3	4.2	4.9	5.8	7.6	10.3	12.6	14.7	16.5	19.8	24.5
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.5	2.3	2.6	3.0	2.5	1.3	0.7	0.6	0.5	0.6	0.8
Employment (grow th rate)	-0.6	0.5	-0.6	-0.2	-0.1	-0.4	-1.0	-1.1	-1.1	-1.0	-0.8
Labour input : hours w orked (grow th rate)	-0.7	0.4	-0.7	-0.2	-0.1	-0.4	-1.0	-1.1	-1.1	-1.0	-0.8
Labour productivity per hour (grow th rate) TFP (grow th rate)	2.2 1.6	2.0	3.2 2.5	3.2 2.4	2.6 1.7	1.7	1.7	1.7	1.7	1.6 1.0	1.5
Capital deepening (contribution to labour productivity grow th)	0.6	-0.2	0.7	0.9	0.9	0.6	0.6	0.6	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	1.9	2.2	2.7	3.2	2.8	1.7	1.1	1.1	1.1	1.2	1.5
Potential GDP per worker (growth rate)	2.2	1.9	3.2	3.2	2.6	1.7	1.7	1.7	1.7	1.6	1.6
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-1433	3863	3688	3575	3479	3373	3203	2978	2763	2576	2429
Population grow th (w orking age:15-64)	-0.6	-0.3	-0.7	-0.5	-0.7	-0.7	-1.3	-1.5	-1.5	-1.3	-0.9
Population (20-64) (in thousands)	-1320	3553	3424	3292	3198	3123	2975	2769	2564	2378	2233
Population grow th (20-64)	-1.0	0.1	-0.8	-0.6	-0.5	-0.6	-1.2	-1.5	-1.6	-1.4	-1.0
Labour force 15-64 (thousands)	-971	2706	2623	2533	2446	2355	2222	2077	1941	1824	1736
Labour force 20-64 (thousands)	-963	2687	2608	2517	2429	2340	2208	2064	1930	1812	1724
Participation rate (20-64)	1.6	75.6	76.2	76.5	75.9	74.9	74.2	74.6	75.3	76.2	77.2
Participation rate (15-64)	1.4	70.1	71.1	70.9	70.3	69.8	69.4	69.7	70.2	70.8	71.4
young (15-24)	-1.5	31.2	30.7	28.5	29.6	31.1	30.8	30.9	30.3	29.6	29.7
prime-age (25-54)	-4.3	87.2	85.5	84.7	83.9	83.3	82.8	82.7	82.9	83.0	82.9
older (55-64)	20.8	49.6	53.8	57.2	60.5	61.3	61.2 65.8	62.9	64.5	66.8	70.4 68.2
Participation rate (20-64) - FEMALES	0.7 0.5	67.5 62.6	68.4 63.9	68.9 63.8	63.1	66.9 62.3	61.5	65.9 61.7	66.4 62.0	67.3 62.5	63.1
Participation rate (15-64) - FEWALES	-1.5	24.1	23.4	21.7	22.5	23.8	23.5	23.5	23.1	22.6	22.6
young (15-24) prime-age (25-54)	-7.3	80.5	77.6	76.3	75.1	74.2	73.3	72.7	72.9	73.1	73.2
older (55-64)	24.4	40.5	49.6	54.8	58.1	57.8	56.8	58.5	59.7	61.4	64.9
Participation rate (20-64) - MALES	2.2	83.7	83.9	84.0	83.6	82.8	82.5	83.1	83.9	84.9	85.9
Participation rate (15-64) - MALES	2.0	77.5	78.3	77.8	77.4	77.1	77.0	77.6	78.3	78.8	79.5
young (15-24)	-1.5	38.0	37.6	34.9	36.3	38.1	37.8	37.9	37.1	36.3	36.4
prime-age (25-54)	-1.4	93.7	93.2	92.8	92.4	92.2	92.1	92.3	92.5	92.5	92.3
older (55-64)	16.2	59.7	58.4	59.8	63.0	64.8	65.6	67.4	69.5	72.2	75.9
Average effective exit age (TOTAL) (1)	5.4	60.6	61.8	62.1	62.5	63.0	63.5	64.0	64.6	65.3	66.0
Men	4.6	61.6	61.9	62.2	62.6	63.1	63.6	64.1	64.7	65.4	66.2
Women	6.2	59.7	61.7	62.0	62.4	62.8	63.3	63.9	64.5	65.1	65.9
Employment rate (15-64)	6.0	60.1	62.1	61.9	62.7	63.6	64.2	64.5	65.0	65.5	66.1
Employment rate (20-64)	6.4	65.2	66.7	67.0	67.9	68.4	68.8	69.1	69.8	70.7	71.6
Employment rate (15-74)	1.0	54.4	54.2	53.3	54.1	55.2	55.2	54.1	53.8	54.4	55.5
Unemployment rate (15-64)	-6.7	14.2	12.8	12.7	10.8	9.0	7.5	7.5	7.5	7.5	7.5
Unemployment rate (20-64)	-6.6	13.9	12.5	12.4	10.6	8.8	7.3	7.3	7.3	7.3	7.3
Unemployment rate (15-74)	-7.0	14.2	12.7	12.6	10.7	8.9	7.3	7.3	7.2	7.2	7.2
Employment (20-64) (in millions)	-0.7 -0.7	2.3	2.3	2.2	2.2	2.1	2.0	1.9	1.8	1.7	1.6 1.6
Employment (15-64) (in millions) share of young (15-24)	-0.7	6%	5%	5%	6%	6%	6%	6%	1.8	6%	6%
share of young (15-24) share of prime-age (25-54)	-8%	80%	80%	79%	76%	72%	71%	70%	70%	71%	72%
share of older (55-64)	9%	14%	15%	16%	18%	22%	24%	25%	25%	23%	22%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	3.3	18.9	19.4	18.9	20.4	23.9	26.1	26.6	26.2	24.1	22.1
Old-age dependency ratio 15-64 (3)	47	19	25	29	33	36	41	48	55	62	66
Old-age dependency ratio 20-64 (3)	52	20	27	32	36	39	44	51	59	67	72
Total dependency ratio (4)	47	40	47	50	53	54	59	67	76	83	88
Total economic dependency ratio (5)	33	132	134	140	139	138	141	148	156	162	165
Economic old-age dependency ratio (15-64) (6)	62	31	39	46	51	54	60	69	79	87	93
			39						75		

Slovakia		FC-F	PC (A	WG) 2	015 n	rojec	tions				
Pension expenditure projections		LO-L	7,01	VV O) 2	.015 р	TOJEC	10113				
	0. 10.00	0040	0000	0005	0000	0005	00.40	00.45	0050	0055	0000
Baseline scenario as % of GDP Public pensions, gross	Ch 13-60 2.1	2013 8.1	2020 8.0	2025 7.9	2030 7.6	2035 7.7	2040 8.1	2045 8.6	2050 9.1	2055 9.7	2060 10.2
Earnings-related pensions, gross	2.1	8.0	7.9	7.7	7.5	7.7	7.9	8.4	8.9	9.7	10.2
Of which: Old-age and early pensions	1.7	6.1	6.2	6.0	5.7	5.6	6.0	6.4	6.9	7.5	7.9
Disability pensions	0.0	1.0	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.0	1.0
Survivors pensions	0.3	0.9	0.8	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.1
Other pensions	:	:	:	:		:	:	:	:	:	- :
Non-earning-related pensions	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Private occupational pensions, gross	:	:	:	:	:	:	:	:	:	:	:
Private individual pensions, gross	:	:	:	:	:	:	:	:	:	:	:
New pensions, gross	:	:	0.5	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6
Public pensions, net	2.1	8.1	8.0	7.9	7.6	7.7	8.1	8.6	9.1	9.7	10.2
Public pensions, contributions	0.1	6.2	5.9	5.8	5.8	5.9	6.0	6.1	6.2	6.3	6.3
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	0.0% 415	100.0% 1322	100.0% 1461	100.0% 1538	100.0% 1591	100.0% 1632	1699	100.0% 1739	1765	1767	100.0% 1737
Pensioners (Public, in 1000 persons) Pensioners aged 65+ (1000 persons)	788	720	900	1036	1131	1189	1282	1386	1461	1512	1508
Share of pensioners below age 65 as % of all pensioners	-32.4%	45.6%	38.4%	32.6%	28.9%	27.2%	24.5%	20.3%	17.2%	14.4%	13.2%
Benefit ratio (Public pensions)	-12.4	45.7	41.6	37.6	34.8	33.7	33.2	32.5	32.2	32.5	33.3
Gross replacement rate at retirement (Public pensions)	-2.4	51.7	50.3	48.1	45.3	43.9	42.4	40.5	45.8	46.1	49.4
Average accrual rates (new pensions, earnings related)	:	:	1.2	1.2	1.1	1.1	1.1	1.0	1.1	1.1	1.2
Average contributory period (new pensions, earnings related)	:	- :	41.1	40.7	40.4	40.2	40.2	40.4	40.7	41.3	42.1
Contributors (Public pensions, in 1000 persons)	-607.9	2312.9	2290.9	2222.4	2200.9	2171.2	2102.1	1989.6	1879.2	1781.6	1705.0
Support ratio (contributors/100 pensioners, Public pensions)	-76.8	175.0	156.8	144.5	138.4	133.0	123.7	114.4	106.5	100.8	98.2
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.0	0.0	0.0	-0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
High labour productivity (+0.25 p.p.)	-0.4	0.0	0.0	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.4	-0.4
Low er labour productivity (-0.25 p.p.)	0.5	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.5
High employment rate (+2 p.p)	-0.3	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3
High emp. of older workers (+10 p.p.)	-0.3	0.0	-0.2	-0.4	-0.4	-0.3	-0.4	-0.4	-0.4	-0.4	-0.3
Low er migration (-20%)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
TFP risk scenario	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.4
Policy scenario linking retirement age to increases in life expectancy	-0.8	0.0	-0.2	-0.3	-0.3	-0.4	-0.7	-0.8	-0.8	-0.9	-0.8
Decomposition of the increase (in p.p.) in pension expenditure	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
(public) - cumulated change from 2013 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	2.1	2013	-0.1	-0.2	-0.5	-0.5	0.0	0.5	1.0	1.6	2.1
Dependency ratio	11.3		2.5	4.0	5.0	5.6	6.6	8.0	9.4	10.5	11.3
Coverage ratio	-4.2		-1.1	-1.7	-2.2	-2.4	-2.6	-3.1	-3.6	-3.9	-4.2
Of which: Old-age	-0.5		-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.3	-0.4	-0.5
Early-age	-5.3		-0.3	-1.2	-2.4	-3.1	-3.6	-4.3	-4.5	-4.9	-5.3
Cohort effect	-8.6		-2.1	-3.0	-3.1	-3.0	-3.6	-4.8	-6.3	-7.8	-8.6
Benefit ratio	-2.6		-0.9	-1.7	-2.3	-2.6	-2.7	-2.8	-2.9	-2.9	-2.6
Labour market ratio	-1.3		-0.2	-0.3	-0.4	-0.5	-0.6	-0.8	-0.9	-1.1	-1.3
Of which: Employment rate	-0.8		-0.2	-0.2	-0.3	-0.4	-0.4	-0.5	-0.5	-0.7	-0.8
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.5		0.0	-0.1	-0.1	-0.1	-0.2	-0.3	-0.4	-0.5	-0.5
Interaction effect (residual)	-1.0		-0.3	-0.5	-0.6	-0.6	-0.7	-0.8	-0.9	-1.0	-1.0
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	2.1 11.3		-0.3 1.9	-0.2 1.5	-0.3 1.0	0.0	1.0	0.5 1.4	0.5 1.3	0.6 1.2	0.5
Dependency ratio Coverage ratio	-4.2		-0.9	-0.6	-0.4	-0.2	-0.3	-0.5	-0.4	-0.4	-0.3
Of which: Old-age	-4.2	-	-0.9	0.1	0.0	0.0	0.0	-0.5	-0.4	-0.4	-0.3
Early-age	-5.3		-0.1	-0.9	-1.2	-0.7	-0.5	-0.7	-0.1	-0.1	-0.1
Cohort effect	-8.6		-1.6	-0.9	-0.1	0.1	-0.6	-1.2	-1.5	-1.5	-0.8
Benefit ratio	-2.6		-0.9	-0.9	-0.6	-0.2	-0.0	-0.2	-0.1	0.1	0.2
Labour market ratio	-1.3		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2
Of which: Employment rate	-0.8		-0.1	0.0	-0.1	0.0	0.0	0.0	-0.1	-0.1	-0.1
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.5		0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1
Interaction effect (residual)	-1.0		-0.3	-0.2	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	0.0
Health care	1					ı	ì	ì	ì		
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	2.0	5.7	6.1	6.4	6.7	6.9	7.1	7.3	7.5	7.6	7.7
Demographic scenario	2.2	5.7	6.1	6.4	6.6	6.9	7.2	7.4	7.6	7.8	7.9
High Life expectancy scenario	2.5	5.7	6.1	6.4	6.7	7.0	7.3	7.6	7.8	8.0	8.2
Constant health scenario	1.0	5.7	5.9	6.0	6.2	6.3	6.4	6.5	6.6	6.7	6.7
Death-related cost scenario	1.9	5.7	6.0	6.3	6.5	6.8	7.0	7.2	7.4	7.5	7.6
Income elasticity scenario	2.6	5.7	6.2	6.5	6.9	7.2	7.5	7.8	8.0	8.2	8.3
EU28 cost convergence scenario	2.5	5.7	6.1	6.4	6.7	7.0	7.3	7.6	7.8	8.1	8.2
Labour intensity scenario	3.4	5.7	6.2	6.7	6.9	7.2	7.5	8.0	8.5	8.9	9.1
Sector-specific composite indexation scenario	1.4	5.7	5.8	6.0	6.1	6.3	6.5	6.7	6.8	7.0	7.1
Non-demographic determinants scenario	4.7	5.7	6.6	7.2	8.0	8.6	9.1	9.5	9.9	10.3	10.5
AWG risk scenario	3.3	5.7	6.4	7.0	7.5	7.9	8.2	8.5	8.8	8.9	9.0
TFP risk scenario	2.0	5.7	6.1	6.4	6.7	6.9	7.1	7.3	7.5	7.6	7.7
										_	

Slovakia		EC-E	PC (A	WG) 2	015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.4	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.6
Demographic scenario	0.4	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6
High Life expectancy scenario	0.4	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.7
Base case scenario	0.5	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.7
Constant disability scenario	0.4	0.2	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6
Shift to formal care scenario	0.7	0.2	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.9	0.9
Coverage convergence scenario	0.5	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.7	0.7
Cost convergence scenario	4.7	0.2	0.4	0.6	0.8	1.1	1.5	2.0	2.7	3.7	5.0
Cost and coverage convergence scenario		0.2	0.4	0.6	0.8	1.1	1.5	2.0	2.7	3.7	5.0
AWG risk scenario TFP risk scenario	4.4 0.4	0.2	0.4	0.6	0.8	1.0 0.4	1.4 0.5	1.9 0.5	2.5 0.6	3.4 0.6	4.6 0.6
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	47.2%	521	564	601	643	682	711	729	742	755	767
of which: receiving institutional care	85.3%	45	50	53	58	64	70	74	77	80	84
receiving home care	106.6%	62	68	74	82	92	101	108	113	120	127
receiving cash benefits	47.7%	172	188	202	215	226	235	242	248	252	255
Demographic scenario	62.7%	521	575	621	673	722	760	787	807	828	847
of w hich: receiving institutional care	99.7%	45	50	55	60	67	73	78	82	86	90
receiving home care	120.8%	62	69	76	85	95	105	114	120	127	136
receiving cash benefits	62.6%	172	192	208	224	238	250	260	269	276	280
Constant disability scenario	32.9%	521	553	581	612	642	662	673	679	685	692
of which: receiving institutional care	71.6%	45	49	52	56	61	66	70	72	74	78
receiving home care	93.1%	62	67	72	79	88	96	103	107	112	119
receiving cash benefits	33.7%	172	185	195	205	214	220	224	228	230	231
Shift 1% of dependents from informal to formal scenario	62.7%	521	575	621	673	722	760	787	807	828	847
of which: receiving institutional care	179.7%	45	69	83	91	99	107	113	117	122	127
receiving home care	199.5%	62	90	109	121	135	147	157	165	174	185
receiving cash benefits	62.6%	172	192	208	224	238	250	260	269	276	280
Coverage convergence scenario	62.7%	521	575	621	673	722	760	787	807	828	847
of w hich: receiving institutional care	103.7%	45	50	55	61	67	74	79	83	87	92
receiving home care	125.1%	62	69	76	85	96	106	115	122	129	139
receiving cash benefits	62.6%	172	192	208	224	238	250	260	269	276	280
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total Expenditure decomposition (broadly constant): Transfers (9%) - Capital	-0.4	3.4	3.2	3.2	3.1	2.9	2.8	2.8	2.8	2.9	2.9
(9%) - Staff (53%) - Other (29%)											
Primary	-0.1	0.8	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital	0.1	0.0	0.0	0.0	0.7	0.7	0.1	0.1	0.7	0.1	0.1
(9%) - Staff (56%) - Other (32%)											
Low secondary	-0.1	0.8	0.9	0.9	0.8	0.7	0.7	0.7	0.7	0.8	0.8
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital											
(10%) - Staff (57%) - Other (31%)											
Upper secondary	-0.1	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.8
Expenditure decomposition (broadly constant) : Transfers (10%) - Capital											
(2%) - Staff (59%) - Other (29%)											
Tertiary education	-0.2	0.9	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Expenditure decomposition (broadly constant) : Transfers (21%) - Capital											
(16%) - Staff (38%) - Other (25%)											
Number of students (in thousands)											
Total	-337	944	896	872	823	756	701	667	649	632	607
as % of population 5-24	3%	77%	80%	81%	79%	78%	79%	80%	81%	81%	80%
Primary	-73	214	231	203	186	168	158	157	157	151	142
Low secondary	-80	259	266	269	240	219	199	189	188	187	179
Upper secondary	-90	249	214	228	224	201	185	170	163	162	159
Tertiary education	-94	222	186	172	173	167	158	151	141	133	128
Number of teachers (in thousands)	21	60	F7	50	E.o.	40	AE.	40	//1	40	20
Total	-21	60	57 14	56	53	48	45 9	42 9	41 9	40 9	39 8
Primary Low secondary	-4 -6	13 19	20	12 20	11 18	10 16	15	14	14	14	13
Low secondary Upper secondary	-6 -6	19	14	15	18	16	15	14	14	14	13
Tertiary education	-6 -5	11	9	9	9	8	8	8	7	7	6
Education spending as % of GDP - High enrolment rate scenario (diff.	-5				_ =	٠					U
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.7	0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.8	0.8	0.8
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
LEGENDA:											
* The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of (4) Total dependency ratio = Population under 15 and over 64 as a % of	entry and ex opulation ag he population the population	it observ ed 15-64 on aged 1 ion aged	ed over tl 5-64 or 20 15-64	ne last 10 -64	years (20		S				
(5) Total economic dependency ratio = Total population less employee (6) Economic old-age dependency ratio (15-64) = Inactive population ag (7) Economic old-age dependency ratio (15-74) = Inactive population ag NB: : = data not provided	ed 65+ as a ' ed 65+ as a '	% of the e	mployed	populatio	n 15-64						
NB: : = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EF	C (AWG).										

26. FINLAND

Main demographic and macroeconomic assumption											
Demographic projections - FIROPOPON12 (ELIPOSTAT)	ons										
John Ographic projections - Lonor OF2013 (EURO31A1)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.1	1.80	1.81	1.82	1.83	1.83	1.84	1.85	1.85	1.85	1.86
Life expectancy at birth											
male		77.7	78.9	79.7	80.4	81.2	81.9	82.6	83.3	84.0	84.6
female:	s 5.6	83.5	84.5	85.1	85.8	86.4	87.0	87.6	88.1	88.7	89.2
Life expectancy at 65											
male		17.8	18.5	19.0	19.5	20.0	20.5	21.0	21.5	21.9	22.4
female		21.4	22.1	22.6	23.1	23.5	24.0	24.4	24.9	25.3	25.7
Net migration (thousand)	-8.3	17.2	22.0	22.3	21.7	20.2	17.7	14.1	9.6	9.4	8.9
Net migration as % of population	-0.2 0.8	0.3 5.4	0.4 5.6	0.4 5.8	0.4 5.9	0.3 6.0	0.3 6.1	0.2 6.1	0.2 6.2	0.2 6.2	0.1 6.2
Population (million) Children population (0-14) as % of total populatio		16.4	16.6	16.6	16.6	16.4	16.3	16.3	16.4	16.3	16.2
Prime age population (25-54) as % of total population		38.4	37.3	36.6	36.6	36.6	36.3	36.2	35.7	35.5	35.3
Working age population (15-64) as % of total population		64.5	61.2	59.9	59.0	58.7	59.3	59.3	58.9	58.5	57.8
Ederly population (65 and over) as % of total population		19.1	22.1	23.4	24.5	24.8	24.4	24.4	24.7	25.2	26.0
Very elderly population (80 and over) as % of total population		5.0	5.6	6.2	7.9	8.9	9.4	9.7	9.7	9.5	9.8
Very elderly population (80 and over) as % of elderly population Very elderly population (80 and over) as % of elderly population		26.1	25.1	26.4	32.4	35.9	38.4	39.6	39.2	37.5	37.5
Very elderly population (80 and over) as % of working age population		7.7	9.1	10.3	13.5	15.2	15.8	16.3	16.5	16.2	16.9
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.4	0.0	0.9	1.2	1.6	1.9	1.8	1.7	1.5	1.5	1.5
Employment (grow th rate)	0.1	-0.3	0.0	0.0	0.2	0.3	0.3	0.1	0.0	-0.1	0.0
Labour input : hours w orked (grow th rate)	0.1	-0.4	0.0	0.0	0.2	0.3	0.3	0.1	0.0	-0.1	0.0
Labour productivity per hour (growth rate)	1.3	0.4	0.9	1.1	1.4	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate		-0.1	0.5	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th		0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate)	1.1	-0.5	0.4	0.7	1.2	1.6	1.6	1.5	1.4	1.3	1.4
Potential GDP per w orker (grow th rate)	1.3	0.3	0.9	1.1	1.4	1.5	1.5	1.5	1.5	1.5	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	100	3508	3449	3458	3474	3519	3596	3629	3630	3626	3608
Population growth (working age:15-64)	0.4	-0.5	-0.1	0.1	0.1	0.4	0.3	0.1	0.0	-0.1	-0.1
Population (20-64) (in thousands)	73	3191	3148	3137	3149	3183	3255	3290	3292	3286	3264
Population grow th (20-64)	0.2	-0.3	-0.2	0.0	0.1	0.4	0.3	0.2	0.0	-0.1	-0.1
Labour force 15-64 (thousands)	89	2634	2622	2622	2633	2670	2718	2742	2744	2734	2724
Labour force 20-64 (thousands)	82	2528	2523	2516	2525	2559	2605	2629	2632	2622	2610
Participation rate (20-64)	0.8	79.2	80.1	80.2	80.2	80.4	80.0	79.9	80.0	79.8	80.0
Participation rate (15-64)	0.4	75.1	76.0	75.8	75.8	75.9	75.6	75.5	75.6	75.4	75.5
young (15-24	-0.6	52.4	52.3	51.5	52.1	51.9	52.0	52.1	52.0	51.8	51.8
prime-age (25-54	-0.7	86.8	86.2	86.0	85.9	86.0	86.0	86.0	86.0	86.0	86.1
older (55-64		62.7	66.8	67.3	66.3	67.0	66.1	65.9	66.4	65.5	65.7
Participation rate (20-64) - FEMALES	1.6	77.0	78.0	78.1	78.3	78.7	78.5	78.5	78.6	78.5	78.6
Participation rate (15-64) - FEMALES	1.2	73.5	74.4	74.3	74.4	74.7	74.6	74.6	74.8	74.6	74.7
young (15-24		53.7	53.8	53.1	53.7	53.5	53.6	53.7	53.6	53.4	53.4
prime-age (25-54		83.3	83.0	83.0	83.3	83.6	83.8	83.8	83.8	83.9	83.9
older (55-64		63.9	67.5	67.6	66.6	67.1	66.2	66.4	67.3	66.5	66.7
Participation rate (20-64) - MALES	-0.1	81.4	82.2	82.2	82.0	82.1	81.6	81.3	81.3	81.1	81.3
Participation rate (15-64) - MALES	-0.4	76.7	77.6	77.3	77.1	77.0	76.6	76.4	76.4	76.2	76.3
young (15-24		51.2	50.9	50.0	50.5	50.3	50.5	50.6	50.5	50.3	50.3
prime-age (25-54		90.1	89.3	88.9	88.5	88.3	88.2	88.1	88.1	88.2	88.1
older (55-64		61.5	66.2	67.0	66.0	66.8	66.0	65.4	65.5	64.5	64.8
Average effective exit age (TOTAL) (1)	0.6	63.4	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
Me	0.0	63.6	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
Wome (45.04)		63.1	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
Employment rate (15-64)	1.5	68.8	70.4	70.5	70.5	70.6	70.4	70.4	70.4	70.2	70.3
Employment rate (20-64)	1.8	73.2	74.8	75.1	75.2	75.5	75.1	75.0	75.1	74.9	75.1
Employment rate (15-74)	0.6	60.3	60.3	60.9	61.1	61.5	62.0	62.1	61.5	61.1	60.9
Unemployment rate (15-64)	-1.6	8.4	7.3	7.1	7.0	6.9	6.9	6.9	6.9	6.9	6.9
Unemployment rate (20-64)	-1.4	7.5	6.6	6.3	6.2	6.2	6.1	6.1	6.1	6.1	6.1
Unemployment rate (15-74)	-1.6	8.3	7.2	6.9	6.8	6.7	6.7	6.7	6.7	6.7	6.7
Employment (20-64) (in millions)	0.1 0.1	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
Employment (15-64) (in millions)		11%	11%	11%	12%	12%	12%	12%	12%	12%	12%
share of prime are (25.54	,	70%	70%	70%	72%	72%	71%	71%	70%	70%	71%
share of prime-age (25-54	, .,.	18%	19%	18%	17%	17%	17%	18%	18%	18%	17%
share of older (55-64	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Dependency ratios	-2.1	2013	2020	2025	18.8	18.5	19.6	19.9	2050	2055	19.6
	-2.1 15	30	36	39	18.8	18.5	19.6	19.9	42	43	19.6
Share of older population (55-64) (2)		30	30								
Old-age dependency ratio 15-64 (3)		22	40	40	10			1=	10	10	EO
Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	17	33	40	43	46	47	45	45	46	48	50 73
Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3) Total dependency ratio (4)	17 18	55	63	67	70	70	69	69	70	71	73
Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	17										

Finland		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections					<u> </u>						
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	0.1	12.9	14.2	14.9	15.0	14.4	13.6	13.0	12.8	12.8	12.9
Earnings-related pensions, gross	0.6	11.6	13.2	13.9	14.0	13.4	12.7	12.2	12.0	12.0	12.2
Of w hich: Old-age and early pensions	1.3	9.7	11.6	12.4	12.5	12.0	11.2	10.8	10.6	10.8	11.0
Disability pensions	-0.5	1.1	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
Survivors pensions	-0.2	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6
Other pensions Non-earning-related pensions	-0.5	1.3	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.7
Private occupational pensions, gross	-0.5	1.3	1.0	1.0	1.0	:	:	:	:	:	:
Private individual pensions, gross	- :	- :	- :	- :	-	:	:	- :	:	- :	- :
New pensions, gross	-0.1	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.3
Public pensions, net	0.0	10.6	11.7	12.2	12.3	11.8	11.1	10.7	10.5	10.5	10.6
Public pensions, contributions	-0.4	12.3	13.4	13.7	13.7	13.2	12.7	12.2	11.9	11.8	11.9
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, % Pensioners (Public, in 1000 persons)	0.0%	82.0%	82.0%	82.0%	82.0%	82.0%	82.0%	82.0%	82.0%	82.0%	82.0%
Pensioners aged 65+ (1000 persons)	411 510	1376 1042	1515 1237	1607 1343	1681 1430	1708 1471	1701 1456	1702 1455	1719 1475	1747 1503	1787 1552
Share of pensioners below age 65 as % of all pensioners	-11.1%	24.3%	18.3%	16.5%	14.9%	13.9%	14.4%	14.5%	14.2%	14.0%	13.2%
Benefit ratio (Public pensions)	-8.3	52.1	54.9	54.5	52.9	50.7	48.8	47.0	45.6	44.6	43.8
Gross replacement rate at retirement (Public pensions)	-1.9	46.0	51.3	48.6	46.3	45.3	45.7	45.3	45.7	44.9	44.1
Average accrual rates (new pensions, earnings related)	-1.1	2.9	2.3	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Average contributory period (new pensions, earnings-related) (8)	29.8	2.5	7.7	11.6	15.7	19.6	23.8	27.4	30.4	32.0	32.3
Contributors (Public pensions, in 1000 persons)	111.1	2286.3	2295.5	2301.7	2313.7	2348.6	2391.9	2413.1	2415.1	2406.8	2397.4
Support ratio (contributors/100 pensioners, Public pensions)	-32.0	166.1	151.6	143.2	137.6	137.5	140.6	141.8	140.5	137.8	134.1
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years) High labour productivity (+0.25 p.p.)	0.3 -0.3	-0.1 -0.1	0.0 -0.1	0.0 -0.2	-0.3	0.2 -0.3	-0.3	0.2 -0.4	0.2 -0.4	0.2 -0.4	0.2 -0.4
Low er labour productivity (+0.25 p.p.)	0.4	-0.1	0.0	0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.4
High employment rate (+2 p.p)	0.0	-0.1	-0.2	-0.4	-0.3	-0.3	-0.2	-0.2	-0.2	-0.1	-0.1
High emp. of older w orkers (+10 p.p.)	0.1	-0.1	-0.7	-1.1	-0.8	-0.4	-0.2	-0.1	0.0	0.0	0.0
Low er migration (-20%)	0.4	-0.1	0.0	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3
TFP risk scenario	0.6	-0.1	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.5
Policy scenario linking retirement age to increases in life expectancy	-0.5	-0.1	0.0	-0.3	-0.5	-0.7	-0.7	-0.6	-0.8	-0.7	-0.6
Decomposition of the increase (in p.p.) in pension expenditure											
(public) - cumulated change from 2013 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	Ch 13-60 0.1	2013	2020	2025	2030	2035 1.5	2040 0.7	2045 0.1	2050 -0.1	2055 -0.1	2060
Dependency ratio	6.0		2.7	4.0	4.9	5.2	4.8	4.8	5.1	5.4	6.0
Coverage ratio	-2.5		-1.1	-1.4	-1.7	-1.9	-1.9	-2.0	-2.2	-2.3	-2.5
Of which : Old-age	-0.7		-0.2	-0.2	-0.2	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7
Early-age	-4.0		-1.7	-1.6	-2.1	-3.2	-3.4	-3.7	-3.9	-3.7	-4.0
Cohort effect	-6.4		-2.9	-4.7	-5.9	-6.1	-5.3	-5.0	-5.3	-5.7	-6.4
Benefit ratio	-2.7		0.3	0.1	-0.4	-1.0	-1.6	-2.0	-2.3	-2.6	-2.7
Labour market ratio	-0.5		-0.4	-0.5	-0.5	-0.6	-0.4	-0.4	-0.5	-0.4	-0.5
Of which: Employment rate	-0.3		-0.3	-0.3	-0.3	-0.4	-0.3	-0.3	-0.3	-0.3	-0.3
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift Interaction effect (residual)	-0.2 -0.2		-0.1 -0.1	-0.2 -0.2	-0.2 -0.2	-0.1 -0.2	-0.1 -0.2	-0.1 -0.2	-0.1 -0.2	-0.1 -0.2	-0.2 -0.2
Decomposition of the increase (in p.p.) in pension expenditure	-0.2		2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	0.1		0.9	0.7	0.1	-0.6	-0.8	-0.6	-0.2	0.0	0.1
Dependency ratio	6.0		1.8	1.3	0.9	0.3	-0.4	0.0	0.3	0.3	0.6
Coverage ratio	-2.5		-0.7	-0.3	-0.3	-0.2	0.0	-0.1	-0.2	-0.1	-0.2
Of which: Old-age	-0.7		-0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Early-age Cohort effect	-4.0 -6.4		-1.0 -1.9	0.1 -1.8	-0.5 -1.2	-1.1 -0.2	-0.2 0.8	-0.4 0.3	-0.1 -0.3	0.2 -0.4	-0.3 -0.6
Benefit ratio	-6.4		0.2	-0.2	-1.2	-0.2	-0.6	-0.4	-0.3	-0.4	-0.6
Labour market ratio	-0.5		-0.3	-0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Of which : Employment rate	-0.3		-0.2	-0.1	0.0	-0.1	0.1	0.0	0.0	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.2		-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.2		-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Health care											
Health care spending as % of GDP		2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
	Ch 13-60	2013				8.5	8.5	0.5	8.5	8.5	8.5
AWG reference scenario	0.7	7.8	8.1	8.2	8.4			8.5			
AWG reference scenario Demographic scenario	0.7 1.1	7.8 7.8	8.1	8.3	8.5	8.6	8.7	8.7	8.8	8.8	8.9
AWG reference scenario Demographic scenario High Life expectancy scenario	0.7 1.1 1.5	7.8 7.8 7.8	8.1 8.1	8.3 8.4	8.5 8.6	8.6 8.8	8.7 8.9	8.7 9.0	8.8 9.1	8.8 9.2	9.3
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario	0.7 1.1 1.5 0.1	7.8 7.8 7.8 7.8	8.1 8.1 7.9	8.3 8.4 8.0	8.5 8.6 8.1	8.6 8.8 8.1	8.7 8.9 8.1	8.7 9.0 8.1	8.8 9.1 8.0	8.8 9.2 7.9	9.3 7.9
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario	0.7 1.1 1.5 0.1 0.8	7.8 7.8 7.8 7.8 7.8	8.1 8.1 7.9 8.1	8.3 8.4 8.0 8.3	8.5 8.6 8.1 8.4	8.6 8.8 8.1 8.5	8.7 8.9 8.1 8.6	8.7 9.0 8.1 8.6	8.8 9.1 8.0 8.6	8.8 9.2 7.9 8.6	9.3 7.9 8.7
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario	0.7 1.1 1.5 0.1 0.8 1.3	7.8 7.8 7.8 7.8 7.8 7.8	8.1 8.1 7.9 8.1 8.2	8.3 8.4 8.0 8.3 8.4	8.5 8.6 8.1 8.4 8.6	8.6 8.8 8.1 8.5 8.8	8.7 8.9 8.1 8.6 8.9	8.7 9.0 8.1 8.6 8.9	8.8 9.1 8.0 8.6 8.9	8.8 9.2 7.9 8.6 9.0	9.3 7.9 8.7 9.1
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario	0.7 1.1 1.5 0.1 0.8 1.3	7.8 7.8 7.8 7.8 7.8 7.8 7.8	8.1 8.1 7.9 8.1 8.2 8.2	8.3 8.4 8.0 8.3 8.4 8.4	8.5 8.6 8.1 8.4 8.6 8.6	8.6 8.8 8.1 8.5 8.8 8.7	8.7 8.9 8.1 8.6 8.9 8.8	8.7 9.0 8.1 8.6 8.9	8.8 9.1 8.0 8.6 8.9 8.9	8.8 9.2 7.9 8.6 9.0 9.0	9.3 7.9 8.7 9.1 9.1
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario Labour intensity scenario	0.7 1.1 1.5 0.1 0.8 1.3 1.3	7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	8.1 7.9 8.1 8.2 8.2 8.4	8.3 8.4 8.0 8.3 8.4 8.4 8.8	8.5 8.6 8.1 8.4 8.6 8.6 9.2	8.6 8.8 8.1 8.5 8.8 8.7 9.3	8.7 8.9 8.1 8.6 8.9 8.8 9.4	8.7 9.0 8.1 8.6 8.9 8.9 9.4	8.8 9.1 8.0 8.6 8.9 8.9	8.8 9.2 7.9 8.6 9.0 9.0	9.3 7.9 8.7 9.1 9.1 9.8
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario	0.7 1.1 1.5 0.1 0.8 1.3	7.8 7.8 7.8 7.8 7.8 7.8 7.8	8.1 8.1 7.9 8.1 8.2 8.2	8.3 8.4 8.0 8.3 8.4 8.4	8.5 8.6 8.1 8.4 8.6 8.6	8.6 8.8 8.1 8.5 8.8 8.7	8.7 8.9 8.1 8.6 8.9 8.8	8.7 9.0 8.1 8.6 8.9	8.8 9.1 8.0 8.6 8.9 8.9	8.8 9.2 7.9 8.6 9.0 9.0	9.3 7.9 8.7 9.1 9.1
AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario ELZ8 cost convergence scenario Labour intensity scenario Sector-spe	0.7 1.1 1.5 0.1 0.8 1.3 1.3 2.0	7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	8.1 7.9 8.1 8.2 8.2 8.4 8.1	8.3 8.4 8.0 8.3 8.4 8.4 8.8 8.4	8.5 8.6 8.1 8.4 8.6 8.6 9.2 8.6	8.6 8.8 8.1 8.5 8.8 8.7 9.3 8.7	8.7 8.9 8.1 8.6 8.9 8.8 9.4	8.7 9.0 8.1 8.6 8.9 8.9 9.4 8.8	8.8 9.1 8.0 8.6 8.9 8.9 9.5 8.9	8.8 9.2 7.9 8.6 9.0 9.0 9.6 8.9	9.3 7.9 8.7 9.1 9.1 9.8 9.0

Finland		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	2.1	2.4	2.8	3.2	3.6	4.0	4.3	4.4	4.4	4.5	4.6
Demographic scenario	1.9	2.4	2.8	3.0	3.4	3.8	4.1	4.2	4.3	4.3	4.4
High Life expectancy scenario	2.5	2.4	2.8	3.1	3.5	4.0	4.4	4.6	4.7	4.8	4.9
Base case scenario	2.3	2.4	2.9	3.2	3.6	4.1	4.4	4.5	4.6	4.7	4.8
Constant disability scenario	1.9	2.4	2.8	3.1	3.5	3.9	4.2	4.2	4.3	4.3	4.4
Shift to formal care scenario	2.9	2.4	3.1	3.6	4.1	4.6	4.9	5.0	5.1	5.2	5.3
Coverage convergence scenario	2.3	2.4	2.9	3.2	3.6	4.1	4.4	4.5	4.6	4.7	4.8
Cost convergence scenario	3.6	2.4	3.0	3.4	3.9	4.5	4.9	5.2	5.5	5.7	6.1
Cost and coverage convergence scenario	3.6	2.4	3.0	3.4	3.9	4.5	4.9	5.2	5.5	5.7	6.1
AWG risk scenario	3.3	2.4	2.9	3.3	3.8	4.3	4.8	5.0	5.2	5.5	5.8
TFP risk scenario	2.1	2.4	2.8	3.2	3.6	4.0	4.3	4.4	4.4	4.5	4.6
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	33.7%	427	466	491	518	542	555	560	563	565	571
of which: receiving institutional care		51	60	68	77	87	94	97	98	100	101
receiving home care	79.1%	159	182	202	228	254	270	275	278	281	285
· · · · · · · · · · · · · · · · · · ·	49.4%	308	341	367	397	426	442	449	452	455	460
receiving cash benefits	44.0%	427	472	502	535	564	583	592	598	605	615
Demographic scenario					79	90	97			104	
of which: receiving institutional care		51	61	69				100	102		106
receiving home care	89.3%	159	184	205	233	262	279	287	291	295	301
receiving cash benefits	58.4%	308	344	373	407	439	459	468	474	479	488
Constant disability scenario	25.7%	427	460	480	502	523	533	535	536	535	537
of which: receiving institutional care		51	60	67	75	85	91	94	95	95	97
receiving home care	70.1%	159	180	198	222	247	261	266	267	268	270
receiving cash benefits	42.2%	308	338	360	387	413	428	433	434	435	438
Shift 1% of dependents from informal to formal scenario	44.0%	427	472	502	535	564	583	592	598	605	615
of which: receiving institutional care		51	68	80	91	103	111	114	116	118	121
receiving home care	118.9%	159	210	244	274	305	324	332	337	341	348
receiving cash benefits	58.4%	308	344	373	407	439	459	468	474	479	488
Coverage convergence scenario	44.0%	427	472	502	535	564	583	592	598	605	615
of w hich: receiving institutional care	107.5%	51	61	69	79	90	97	100	102	104	106
receiving home care	89.3%	159	184	205	233	262	279	287	291	295	301
receiving cash benefits	58.4%	308	344	373	407	439	459	468	474	479	488
Education				•					-		
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
			_								
Total Expenditure decomposition (broadly constant): Transfers (7%) - Capital	0.3	6.1	6.1	6.2	6.3	6.3	6.3	6.3	6.3	6.3	6.4
(6%) - Staff (55%) - Other (31%)	0.4	4.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
Primary Funenditure decomposition (breadly constant) : Transfers (0%) Conital	0.1	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital											
(8%) - Staff (60%) - Other (32%)											
Low secondary	0.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital											
(8%) - Staff (60%) - Other (32%)											
Upper secondary	0.1	1.6	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1.7	1.7
Expenditure decomposition (broadly constant) : Transfers (9%) - Capital											
(9%) - Staff (52%) - Other (31%)											
Tertiary education	0.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Expenditure decomposition (broadly constant): Transfers (15%) - Capital											
(3%) - Staff (53%) - Other (29%)											
Number of students (in thousands)											
Total	135	1233	1256	1281	1310	1333	1345	1353	1358	1363	1368
as % of population 5-24	1%	99%	101%	100%	99%	99%	99%	99%	100%	100%	100%
Primary	57	350	375	381	393	397	396	398	404	407	406
Low secondary	27	183	188	197	200	205	207	206	206	209	210
Upper secondary	35	385	379	392	398	407	413	415	415	417	420
Tertiary education	16	315	314	311	318	323	329	333	333	331	331
Number of teachers (in thousands)		1									
Total	10	84	86	88	90	92	92	93	93	94	94
Primary	4	25	27	28	28	29	29	29	29	29	29
Low secondary	3	19	20	21	21	22	22	22	22	22	22
Upper secondary	2	23	23	24	24	24	25	25	25	25	25
Tertiary education	1	16	16	16	17	17	17	17	17	17	17
Education spending as % of GDP - High enrolment rate scenario (diff.		10	10	10	- 17	- 11	- 17	- 17	- 17	- 17	- 17
	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
from baseline) Total	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	U. I	U.U	0.0	U. I	0.1	U. I	U. I	U. I	V. I	U. I	0.1
Unemployment benefit											
o nomplo y mont bonone	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
1 7		1.9	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP	-0.4										
Unemployment benefit - Baseline	-0.4										
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP		output a	rowth, ne	t of norm	al cyclical	variation	<u> </u> S				
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: 'The potential GDP and its components are used to estimate the rate	of potential						5				
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: 'The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force	of potential entry and ex	it observ	ed over t				S				
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: 'The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p	of potential entry and ex opulation ag	it observ jed 15-64	ed over t	he last 10			S				
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA:	of potential entry and ex opulation ag he populatio	it observ jed 15-64 on aged 1	red over to 5-64 or 20	he last 10			S S				
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of t	of potential entry and ex opulation ag he population the population	it observ jed 15-64 on aged 1 tion aged	red over to 5-64 or 20 15-64	he last 10 -64	years (20		S				
Unemployment benefit - Baseline Unemployment benefit spending as % of GDP LEGENDA: The potential GDP and its components are used to estimate the rate 1) Based on the calculation of the average probability of labour force of components are used to estimate the rate 2) Share of older population = Population aged 55 to 64 as a % of the population aged 55 and over as a % of the population aged 65 and over as a % of the population aged 65 and over 64 as a % of the population under 15 and the popul	of potential entry and ex opulation ag he populatio i the populat I as a % of th	it observ ged 15-64 on aged 1 tion aged ne emplo	red over the 5-64 or 20 15-64 yed popul	he last 10 -64 lation 15-7	years (20		S				
Inemployment benefit - Baseline Inemployment benefit spending as % of GDP EGENDA: The potential GDP and its components are used to estimate the rate 1) Based on the calculation of the average probability of labour force 2) Share of older population = Population aged 55 to 64 as a % of the p 3) Old-age dependency ratio = Population aged 55 and over as a % of t 4) Total dependency ratio = Population under 15 and over 64 as a % of 5) Total economic dependency ratio = Total population less employer	of potential entry and ex opulation ag he populatio the populat I as a % of th ed 65+ as a °	it observinged 15-64 on aged 1 tion aged 1 me em plo % of the 6	5-64 or 20 15-64 yed popul employed	he last 10 -64 lation 15-7 populatio	years (20 '4 on 15-64		5				
Inemployment benefit - Baseline Inemployment benefit spending as % of GDP EGENDA: The potential GDP and its components are used to estimate the rate 1) Based on the calculation of the average probability of labour force e 2) Share of older population = Population aged 55 to 64 as a % of the p 3) Old-age dependency ratio = Population aged 55 and over as a % of t 4) Total dependency ratio = Population under 15 and over 64 as a % of 5) Total economic dependency ratio = Total population less employe 6) Economic old-age dependency ratio (15-64) = Inactive population ag 7) Economic old-age dependency ratio (15-74) = Inactive population ag 8) Contributory period refers to pension rights accrued since 2009	of potential entry and ex opulation ag he populatio the populat I as a % of th ed 65+ as a °	it observinged 15-64 on aged 1 tion aged 1 me em plo % of the 6	5-64 or 20 15-64 yed popul employed	he last 10 -64 lation 15-7 populatio	years (20 '4 on 15-64		S				
Inemployment benefit - Baseline Inemployment benefit spending as % of GDP EGENDA: The potential GDP and its components are used to estimate the rate 1) Based on the calculation of the average probability of labour force of the population of the propulation aged 55 to 64 as a % of the population aged 65 and over as a % of the population aged 65 and over as a % of the population aged 65 and over 64 as a % of the population aged 65 and over 64 as a % of the population aged 65 and over 64 as a % of the population aged 65 and over 64 as a % of the population dependency ratio = Total population less employed (b) Economic old-age dependency ratio (15-64) = Inactive population ag 7) Economic old-age dependency ratio (15-74) = Inactive population ag 7) Economic old-age dependency ratio (15-74) = Inactive population ag 7)	of potential entry and ex opulation ag he populatio if the populat I as a % of the ed 65+ as a 6 de	it observinged 15-64 on aged 1 tion aged 1 me em plo % of the 6	5-64 or 20 15-64 yed popul employed	he last 10 -64 lation 15-7 populatio	years (20 '4 on 15-64		S				

27. SWEDEN

Sweden		EC-E	PC (A	WG) 2	2015 p	roject	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.0	1.93	1.93	1.93	1.93	1.93	1.93	1.93	1.92	1.92	1.92
Life expectancy at birth											
males	5.5	80.1	81.0	81.6	82.2	82.8	83.4	84.0	84.5	85.1	85.6
females	5.5	83.6	84.5	85.2	85.8	86.4	87.0	87.6	88.1	88.6	89.2
Life expectancy at 65											
males	4.1	18.6	19.2	19.7	20.1	20.6	21.0	21.4	21.9	22.3	22.7
females	4.5	21.1	21.8	22.3	22.8	23.3	23.8	24.2	24.7	25.1	25.6
Net migration (thousand)	-34.6 -0.4	65.8 0.7	55.3 0.5	56.6 0.5	56.0	53.5	49.1 0.4	42.8 0.4	34.7 0.3	32.9 0.3	31.2 0.2
Net migration as % of population Population (million)	3.5	9.6	10.2	10.6	0.5	0.5	11.8	12.1	12.5	12.8	13.1
Children population (0-14) as % of total population	0.5	17.0	18.0	18.2	18.1	17.7	17.4	17.1	17.6	17.6	17.4
Prime age population (25-54) as % of total population	-2.8	39.0	39.0	37.6	36.8	37.0	37.2	36.9	36.3	36.4	36.2
Working age population (15-64) as % of total population	-5.4	63.8	61.6	60.9	60.4	60.2	60.2	60.2	59.9	59.1	58.4
Ederly population (65 and over) as % of total population	4.9	19.3	20.4	20.9	21.5	22.2	22.5	22.4	22.5	23.3	24.2
Very elderly population (80 and over) as % of total population	3.7	5.2	5.3	6.2	7.2	7.5	7.6	8.0	8.5	8.9	8.9
Very elderly population (80 and over) as % of elderly population	9.9	26.9	25.8	29.6	33.5	33.9	34.0	35.7	37.8	38.1	36.8
Very elderly population (80 and over) as % of working age population	7.1	8.1	8.5	10.2	12.0	12.5	12.7	13.3	14.2	15.0	15.2
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	2.0	2.2	1.9	2.1	2.1	2.2	2.2	2.1	1.9	1.8	1.8
Employment (grow th rate)	0.5	1.0	0.6	0.6	0.6	0.7	0.7	0.6	0.4	0.2	0.3
Labour input : hours w orked (grow th rate)	0.6	1.2	0.6	0.6	0.6	0.7	0.7	0.6	0.4	0.2	0.3
Labour productivity per hour (grow th rate)	1.5	0.9	1.3	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	1.0	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.2	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate)	1.4	1.3	1.0	1.2	1.4	1.5	1.6	1.5	1.4	1.3	1.4
Potential GDP per w orker (grow th rate)	1.5	1.1	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	1516	6121	6273	6476	6667	6865	7083	7304	7472	7564	7637
Population growth (working age:15-64)	0.2	0.1	0.5	0.7	0.5	0.7	0.6	0.5	0.4	0.1	0.3
Population (20-64) (in thousands)	1310	5567	5725	5861	6020	6175	6372	6600	6768	6835	6877
Population grow th (20-64)	-0.3	0.6	0.4	0.6	0.4	0.7	0.7	0.6	0.4	0.1	0.3
Labour force 15-64 (thousands) Labour force 20-64 (thousands)	1310 1250	4977 4783	5153 4972	5307 5103	5460 5244	5627 5397	5819 5580	6015 5778	6155 5919	6218 5975	6286 6033
Participation rate (20-64)	1.8	85.9	86.8	87.1	87.1	87.4	87.6	87.5	87.5	87.4	87.7
Participation rate (15-64) young (15-24)	1.0 -2.2	81.3 55.4	82.1 53.4	82.0 52.7	81.9 53.4	82.0 53.2	82.2 53.6	82.3 54.0	82.4 53.7	82.2 53.3	82.3 53.2
prime-age (25-54)	1.7	90.9	91.7	92.3	92.5	92.5	92.5	92.5	92.5	92.6	92.6
older (55-64)	1.7	77.7	77.1	77.3	77.3	78.1	78.7	79.2	79.2	78.0	78.9
Participation rate (20-64) - FEMALES	1.8	82.9	83.6	83.8	83.9	84.2	84.4	84.4	84.3	84.3	84.7
Participation rate (15-64) - FEMALES	1.0	79.0	79.6	79.4	79.4	79.5	79.7	79.9	79.9	79.8	80.0
young (15-24)	-2.0	56.0	54.1	53.6	54.2	54.1	54.4	54.7	54.5	54.1	54.0
prime-age (25-54)	1.9	88.1	88.9	89.5	89.8	89.8	89.8	89.8	89.9	90.0	90.0
older (55-64)	0.4	73.6	72.3	72.5	72.3	73.0	73.6	74.2	74.3	72.9	74.0
Participation rate (20-64) - MALES	1.8	88.9	90.0	90.2	90.2	90.5	90.6	90.6	90.5	90.4	90.7
Participation rate (15-64) - MALES	1.0	83.5	84.6	84.4	84.4	84.4	84.5	84.7	84.7	84.5	84.6
young (15-24)	-2.4	54.8	52.7	51.9	52.7	52.4	52.9	53.3	53.0	52.5	52.4
prime-age (25-54)	1.6	93.6	94.4	95.0	95.1	95.1	95.1	95.0	95.1	95.1	95.2
older (55-64)	1.9	81.7	81.8	81.9	82.3	83.1	83.7	84.1	84.0	83.0	83.6
Average effective exit age (TOTAL) (1)	-0.1	65.2	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
Men	-0.2	65.8	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
Women	0.0	64.5	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
Employment rate (15-64)	2.8	74.6	76.9	77.1	77.0	77.1	77.3	77.5	77.5	77.3	77.4
Employment rate (20-64)	3.5	79.8	82.0	82.6	82.7	83.0	83.1	83.1	83.0	83.0	83.3
Employment rate (15-74)	1.9	66.0	67.8	68.6	68.4	68.1	68.3	68.9	69.1	68.5	67.9
Unemployment rate (15-64)	-2.3	8.2	6.4	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
Unemployment rate (20-64)	-2.0	7.1	5.5	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
Unemployment rate (15-74)	-2.3	8.1	6.2	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Employment (20-64) (in millions)	1.3	4.4 4.6	4.7	4.8	5.0 5.1	5.1 5.3	5.3 5.5	5.5 5.7	5.6 5.8	5.7 5.8	5.7 5.9
Employment (15-64) (in millions) share of young (15-24)	1.3	11%	10%	5.0 10%	11%	11%	12%	11%	11%	11%	11%
	1%	70%	72%	71%	70%	71%	71%	70%	69%	70%	71%
share of prime-age (25-54) share of older (55-64)	-1%	19%	18%	19%	19%	18%	17%	18%	20%	19%	18%
Dependency ratios Snare or older (55-64)	-1% Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	-0.8	18.9	19.0	19.7	19.4	18.3	17.7	18.7	20.1	19.1	18.0
Old-age dependency ratio 15-64 (3)	11	30	33	34	36	37	37	37	38	39	41
Old-age dependency ratio 20-64 (3)	13	33	36	38	40	41	42	41	42	44	46
Total dependency ratio (4)	14	57	62	64	66	66	66	66	67	69	71
Total economic dependency ratio (5)	9	103	104	106	107	108	107	107	108	111	112
Economic old-age dependency ratio (15-64) (6)	12	37	39	41	43	44	45	45	45	47	49
											10
Economic old-age dependency ratio (15-74) (7)	11	36	38	39	41	42	43	43	44	45	47

Sweden		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-1.4	8.9	8.3	8.1	7.9	7.8	7.5	7.3	7.2	7.4	7.5
Earnings-related pensions, gross	-2.0	8.2	7.8	7.5	7.3	7.0	6.7	6.3	6.1	6.2	6.2
Of which: Old-age and early pensions	-1.1	6.6	6.6	6.3	6.2	6.0	5.7	5.4	5.3	5.4	5.5
Disability pensions	-0.5	1.2	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7
Survivors pensions	-0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.0
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	0.6	0.7	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3
Private occupational pensions, gross	0.8	1.8	2.2	2.4	2.6	2.7	2.7	2.5	2.5	2.6	2.6
Private individual pensions, gross	0.7	0.6	0.8	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.3
New pensions, gross	-0.2	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.3
Public pensions, net	-0.9	6.7	6.2	6.1	6.0	5.9	5.8	5.6	5.6	5.7	5.8
Public pensions, contributions Additional indicators	0.0 Ch 13-60	6.0 2013	5.9	5.9 2025	5.9 2030	6.0 2035	6.0 2040	6.0 2045	6.1 2050	6.1 2055	6.1 2060
Public pensions, net/Public pensions, gross, %	1.9%	75.3%	75.5%	75.8%	76.0%	76.2%	76.6%	77.0%	77.2%	77.1%	77.2%
Pensioners (Public, in 1000 persons)	1789	2375	2653	2864	3076	3258	3410	3533	3699	3948	4165
Pensioners aged 65+ (1000 persons)	1831	1970	2304	2516	2722	2910	3065	3179	3321	3556	3801
Share of pensioners below age 65 as % of all pensioners	-8.3%	17.1%	13.2%	12.1%	11.5%	10.7%	10.1%	10.0%	10.2%	9.9%	8.7%
Benefit ratio (Public pensions)	-15.8	42.1	36.9	34.5	32.5	31.0	29.7	28.6	27.6	26.8	26.3
Gross replacement rate at retirement (Public pensions)	-6.7	35.6	33.7	34.0	33.5	31.6	31.2	30.6	30.8	29.4	29.0
Average accrual rates (new pensions, earnings related)	-0.1	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8
Average contributory period (new pensions, earnings-related)	1.8	39.8	40.8	40.0	40.7	40.1	38.9	39.9	41.5	41.5	41.5
Contributors (Public pensions, in 1000 persons)	1326.1	5679.5	5775.2	5925.8	6083.5	6275.5	6489.4	6706.6	6861.9	6926.2	7005.6
Support ratio (contributors/100 pensioners, Public pensions)	-70.9	239.1	217.7	206.9	197.8	192.6	190.3	189.8	185.5	175.4	168.2
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
High labour productivity (+0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	-0.1	0.0
Low er labour productivity (-0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
High employment rate (+2 p.p)	-0.1	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1
High emp. of older workers (+10 p.p.)	-0.3	0.0	-0.5	-0.7	-0.6	-0.4	-0.3	-0.2	-0.3	-0.3	-0.3
Low er migration (-20%)	0.2	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2
TFP risk scenario	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1
Policy scenario linking retirement age to increases in life expectancy	-0.8	0.0	-0.8	-0.7	-0.6	-0.5	-0.4	-0.3	-0.4	-0.7	-0.8
Decomposition of the increase (in p.p.) in pension expenditure	G. 40.00	0040	0000	0005	0000	0005	0040	00.45	0050	0055	0000
(public) - cumulated change from 2013	Ch 13-60 -1.4	2013	2020 -0.7	-0.9	2030	2035 -1.2	2040	2045 -1.6	2050	2055 -1.6	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to : Dependency ratio	2.6		0.8	1.1	1.5	1.8	1.9	1.8	1.9	2.2	2.6
Coverage ratio	0.2		0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.2	0.2
Of which : Old-age	1.0		0.4	0.5	0.6	0.6	0.7	0.1	0.8	0.9	1.0
Early-age	-2.5		-1.7	-2.0	-1.9	-2.0	-2.3	-2.7	-2.4	-2.0	-2.5
Cohort effect	-2.5		-0.5	-0.7	-1.3	-1.8	-1.8	-1.4	-1.6	-2.0	-2.5
Benefit ratio	-3.7		-1.1	-1.7	-2.1	-2.5	-2.8	-3.1	-3.3	-3.5	-3.7
Labour market ratio	-0.4		-0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.3	-0.4	-0.4
Of which: Employment rate	-0.4		-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.4
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Interaction effect (residual)	-0.1		0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	-1.4		-0.1	-0.2	-0.1	-0.2	-0.2	-0.3	-0.1	0.1	0.2
Dependency ratio	2.6		0.5	0.4	0.4	0.3	0.1	-0.1	0.1	0.3	0.4
O					0.0	0.0	0.0	0.1	0.1	0.1	-0.1
Coverage ratio	0.2		0.0	0.1					0.1		0.0
Of which: Old-age	1.0		0.3	0.2	0.1	0.0	0.1	0.1		0.1	
Of which : Old-age Early-age	1.0 -2.5		0.3 -1.0	0.2 -0.3	0.1 0.2	-0.1	-0.4	-0.4	0.4	0.4	-0.5
Of which : Old-age Early-age Cohort effect	1.0 -2.5 -2.5		0.3 -1.0 -0.2	0.2 -0.3 -0.2	0.1 0.2 -0.6	-0.1 -0.5	-0.4 0.0	-0.4 0.4	0.4 -0.1	0.4 -0.5	-0.5 -0.5
Of which : Old-age Early-age Cohort effect Benefit ratio	1.0 -2.5 -2.5 -3.7		0.3 -1.0 -0.2 -0.5	0.2 -0.3 -0.2 -0.6	0.1 0.2 -0.6 -0.5	-0.1 -0.5 -0.4	-0.4 0.0 -0.3	-0.4 0.4 -0.3	0.4 -0.1 -0.2	0.4 -0.5 -0.2	-0.5 -0.5 -0.1
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio	1.0 -2.5 -2.5 -3.7 -0.4		0.3 -1.0 -0.2 -0.5 -0.1	0.2 -0.3 -0.2 -0.6 -0.1	0.1 0.2 -0.6 -0.5 0.0	-0.1 -0.5 -0.4 0.0	-0.4 0.0 -0.3 0.0	-0.4 0.4 -0.3 0.0	0.4 -0.1 -0.2 0.0	0.4 -0.5 -0.2 0.0	-0.5 -0.5 -0.1 0.0
Of which: Old-age Early-age Controllect Benefit ratio Labour market ratio Of which: Employment rate	1.0 -2.5 -2.5 -3.7 -0.4 -0.4		0.3 -1.0 -0.2 -0.5 -0.1	0.2 -0.3 -0.2 -0.6 -0.1	0.1 0.2 -0.6 -0.5 0.0	-0.1 -0.5 -0.4 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0
Of which : Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which : Employment rate Labour intensity	1.0 -2.5 -2.5 -3.7 -0.4 -0.4		0.3 -1.0 -0.2 -0.5 -0.1 -0.1	0.2 -0.3 -0.2 -0.6 -0.1 -0.1	0.1 0.2 -0.6 -0.5 0.0 0.0	-0.1 -0.5 -0.4 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1		0.3 -1.0 -0.2 -0.5 -0.1 -0.1 0.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 0.0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0	-0.1 -0.5 -0.4 0.0 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual)	1.0 -2.5 -2.5 -3.7 -0.4 -0.4		0.3 -1.0 -0.2 -0.5 -0.1 -0.1	0.2 -0.3 -0.2 -0.6 -0.1 -0.1	0.1 0.2 -0.6 -0.5 0.0 0.0	-0.1 -0.5 -0.4 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1		0.3 -1.0 -0.2 -0.5 -0.1 -0.1 0.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 0.0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0	-0.1 -0.5 -0.4 0.0 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1	2013	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 0.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 0.0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0	-0.1 -0.5 -0.4 0.0 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual)	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1 -0.1	2013 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 -0.0 0.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 -0.0 0.0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1 -0.1		0.3 -1.0 -0.2 -0.5 -0.1 -0.1 -0.0 0.0 0.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 -0.0 0.0 0.0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 2045	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1 -0.1 -0.1	6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 -0.0 0.0 0.0 0.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 -0.0 0.0 0.0 0.0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 2040	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 2045	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care scenario Demographic scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1 -0.1 -0.1	6.9 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 0.0 0.0 0.0 -0.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 -0.0 0.0 0.0 -0.0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 7.2	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.2	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 2045 7.2 7.3	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3
Of which: Old-age Early-age Cohort effect Benefit ratio Labour mrket ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.1 -0.1 -0.1 -0.1 -0.1	6.9 6.9 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.0 0.0 0.0 0.0 7.0 7.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 0.0 0.0 0.0 -0.0 -0.1 -0.1 -0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.2	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.5	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.0 -0.1 -0.1 -0.1 -0.1 -0.8 -0.1	6.9 6.9 6.9 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 -0.0 0.0 0.0 -0.0 -0.0 -0.0 -	0.2 -0.3 -0.2 -0.6 -0.1 -0.0 0.0 0.0 0.0 7.1 7.1 6.9	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.2 6.9	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.3 6.9 7.1	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.5 6.8	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 0.0 0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.7 6.7
Of which: Old-age Early-age Contrellect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.0 -0.1 -0.1 -0.1 -0.1 0.6 0.8 -0.1 0.3	6.9 6.9 6.9 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 -0.0 0.0 0.0 -0.0 -0.0 -0.0 -	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 0.0 0.0 0.0 -0.0 -0.1 -0.1 -0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 -0.0 -0.0	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.3 6.9	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.3 7.4 6.8 7.1	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.5 6.8 7.2	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 6.7 7.2
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Demographic scenario Constant health scenario Death-related cost scenario Income elasticity scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	6.9 6.9 6.9 6.9 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 -0.0 0.0 0.0 7.0 7.0 7.0 7.0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 0.0 0.0 0.0 0.0 7.1 7.1 7.1 6.9 7.0 7.2	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.2 6.9 7.1 7.3	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.3 6.9 7.1	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.5 6.8 7.2	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.7 6.7 7.2
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care Spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Death-related cost scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.0 -0.1 -0.1 Ch 13-60 0.4 0.6 0.8 -0.1 0.3 0.8 0.6	6.9 6.9 6.9 6.9 6.9 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 -0.0 0.0 0.0 7.0 7.0 7.0 6.9 7.0 7.1	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 -0.0 0.0 0.0 -0.1 -0.1 -0.1 -	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.2 6.9 7.1 7.3	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.3 6.9 7.1 7.4	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.3 7.4 6.8 7.1 7.5 7.3	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.5 6.8 7.2 7.6	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.6 6.8 7.2	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.7 6.7 7.2 7.5
Of which: Old-age Early-age Contrelfect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario Constant health scenario Income elasticity scenario Lize cost convergence scenario Lebour intensity scenario Labour intensity scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.4 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.0 0.6 0.8 -0.1 0.3 0.8 -0.6 0.9	6.9 6.9 6.9 6.9 6.9 6.9 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 0.0 0.0 0.0 -0.0 -0.0 -0.0 -0	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 -0.0 0.0 0.0 -0.0 -0.0 -0.0 -	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.2 6.9 7.1 7.3	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.3 6.9 7.1 7.4	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.5 6.8 7.2 7.6	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.7 6.7 7.2 7.7 5.8
Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GPP AWG reference scenario Demographic scenario Heyb, Life expectancy scenario Constant health scenario Death-related cost scenario Income elasticity scenario EU28 cost convergence scenario Labour intensity scenario Sector-specific composite indexation scenario	1.0 -2.5 -2.5 -3.7 -0.4 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	0.3 -1.0 -0.2 -0.5 -0.1 -0.1 -0.0 0.0 0.0 -0.0 -0.0 -0.0 -	0.2 -0.3 -0.2 -0.6 -0.1 -0.1 -0.0 0.0 0.0 0.0 -0.1 -0.1 -0	0.1 0.2 -0.6 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.2 7.2 7.2 6.9 7.1 7.3 7.3 7.6 8.8	-0.1 -0.5 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 -0.0 -	-0.4 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.4 0.4 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 -0.1 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.5 6.7 7.6 6.7	0.4 -0.5 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.3 7.4 7.6 6.7	-0.5 -0.5 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

Sweden		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.5	3.6	3.9	4.1	4.4	4.6	4.6	4.7	4.8	5.0	5.1
Demographic scenario	1.6	3.6	3.9	4.1	4.4	4.6	4.7	4.8	4.9	5.1	5.2
High Life expectancy scenario	2.1	3.6	3.9	4.2	4.5	4.8	4.9	5.1	5.3	5.5	5.7
Base case scenario	1.8	3.6	3.9	4.2	4.5	4.7	4.8	4.9	5.1	5.3	5.5
Constant disability scenario	1.3	3.6	3.8	4.0	4.2	4.4	4.5	4.5	4.6	4.8	4.9
Shift to formal care scenario Coverage convergence scenario	3.0 3.8	3.6 3.6	4.6 4.1	5.2 4.5	5.5 5.0	5.8 5.4	5.9 5.7	6.0	6.1	6.4	6.6 7.4
Cost convergence scenario	2.4	3.6	4.0	4.3	4.6	4.9	5.0	5.2	5.4	5.7	6.0
Cost and coverage convergence scenario	4.4	3.6	4.1	4.6	5.1	5.6	5.9	6.3	6.8	7.4	8.0
AWG risk scenario	3.8	3.6	4.1	4.5	4.9	5.4	5.7	6.0	6.4	6.9	7.5
TFP risk scenario	1.5	3.6	3.9	4.1	4.4	4.6	4.6	4.7	4.8	5.0	5.1
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	50.0% 106.3%	620 87	691 97	728 107	767	799	824	851	880 160	907 171	929 179
of w hich: receiving institutional care receiving home care	83.9%	206	232	256	122 283	135 304	143 317	150 330	348	365	379
receiving cash benefits	87.6%	224	251	274	304	330	347	361	380	402	420
Demographic scenario	62.0%	620	699	744	791	831	864	901	939	973	1004
of which: receiving institutional care	118.6%	87	97	109	125	139	149	157	168	180	190
receiving home care	95.6%	206	234	260	290	314	330	346	366	387	403
receiving cash benefits	99.3%	224	254	279	311	341	361	377	400	425	446
Constant disability scenario	43.4% 97.0%	620 87	682 96	712 105	744 119	769 131	789 139	811 145	841 153	868 163	889 171
of w hich: receiving institutional care receiving home care	75.9%	206	229	251	276	295	306	317	334	350	363
receiving cash benefits	80.4%	224	249	269	296	320	335	347	366	387	404
Shift 1% of dependents from informal to formal scenario	62.0%	620	699	744	791	831	864	901	939	973	1004
of w hich: receiving institutional care	148.0%	87	109	127	144	159	170	179	191	204	215
receiving home care	131.9%	206	272	317	350	377	395	414	437	459	478
receiving cash benefits	99.3%	224	254	279	311	341	361	377	400	425	446
Coverage convergence scenario of w hich: receiving institutional care	62.0% 181.3%	620 87	699 101	744 117	791 136	831 156	864 172	901	939 204	973 225	1004 244
receiving home care	164.3%	206	245	281	322	359	389	422	463	505	545
receiving cash benefits	99.3%	224	254	279	311	341	361	377	400	425	446
Education						1	1				
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total Expenditure decomposition (broadly constant): Transfers (12%) - Capital	0.2	5.7	5.7	5.7	5.9	5.9	5.8	5.7	5.7	5.8	5.9
(5%) - Staff (55%) - Other (28%)											
Primary	0.2	1.6	1.8	1.8	1.9	1.8	1.8	1.8	1.8	1.8	1.8
Expenditure decomposition (broadly constant): Transfers (0%) - Capital											
(6%) - Staff (65%) - Other (29%)											
Low secondary	0.1	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.0	1.0
Expenditure decomposition (broadly constant) : Transfers (2%) - Capital (6%) - Staff (64%) - Other (28%)											
Upper secondary	0.0	1.3	1.2	1.3	1.3	1.4	1.4	1.3	1.3	1.3	1.4
Expenditure decomposition (broadly constant) : Transfers (15%) - Capital	0.0	1.0		1.0	1.0			1.0	1.0	1.0	
(7%) - Staff (48%) - Other (30%)											
Tertiary education	-0.2	1.9	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Expenditure decomposition (broadly constant) : Transfers (24%) - Capital											
(2%) - Staff (46%) - Other (27%)											
Number of students (in thousands) Total	722	2039	2151	2262	2380	2471	2522	2559	2615	2691	2762
as % of population 5-24	1%	90%	93%	91%	90%	90%	90%	90%	90%	91%	91%
Primary	314	720	818	862	907	919	919	943	984	1017	1035
Low secondary	168	335	379	411	434	456	460	457	468	487	503
Upper secondary	161	519	510	550	576	612	634	635	637	656	680
Tertiary education	79	465	443	440	462	485	509	524	526	532	544
Number of teachers (in thousands)	54	145	155	163	172	178	181	184	188	194	199
Total Primary	25	58	66	69	73	74	74	76	79	82	83
Low secondary	14	29	32	35	37	39	39	39	40	42	43
Upper secondary	10	33	32	34	36	38	40	40	40	41	43
Tertiary education	4	26	25	25	26	27	28	29	29	30	30
Education spending as % of GDP - High enrolment rate scenario (diff.											
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.4	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.4	0.5	0.5
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.1	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
LEGENDA:											
* The potential GDP and its components are used to estimate the rate							s				
(1) Based on the calculation of the average probability of labour force e				he last 10	years (20	04-2013)					
(2) Share of older population = Population aged 55 to 64 as a % of the potantial of the				1-64							
(4) Total dependency ratio = Population under 15 and over 4s a % of the											
(5) Total economic dependency ratio = Total population less employed	as a % of th	ne em plo	yed popu								
(6) Economic old-age dependency ratio (15-64) = Inactive population age											
(7) Economic old-age dependency ratio (15-74) = Inactive population age NB: : = data not provided	ed 65+ as a	% of the	employed	population	on 15-74						
NB: : = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EP	C (AWG)										
	- (************										

28. UNITED KINGDOM

United-Kingdom		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.0	1.93	1.93	1.93	1.93	1.93	1.93	1.93	1.93	1.93	1.93
Life expectancy at birth											
males females	6.2 6.1	79.1 82.8	80.2 83.9	80.9 84.6	81.6 85.3	82.3 85.9	82.9 86.6	83.6 87.2	84.2 87.8	84.8 88.4	85.3 89.0
Life expectancy at 65	0.1	82.8	63.9	84.6	85.3	85.9	80.0	87.2	67.6	88.4	89.0
males	4.3	18.4	19.1	19.5	20.0	20.5	21.0	21.4	21.9	22.3	22.7
females	4.8	20.8	21.6	22.1	22.7	23.2	23.7	24.2	24.6	25.1	25.6
Net migration (thousand)	6.2	165.0	172.1	192.9	203.3	210.1	209.3	203.0	190.2	180.7	171.2
Net migration as % of population	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Population (million)	16.0	64.1	66.9	68.8	70.6	72.3	74.0	75.7	77.3	78.8	80.1
Children population (0-14) as % of total population	-0.4	17.6	18.4	18.3	17.8	17.3	17.0	17.1	17.3	17.3	17.2
Prime age population (25-54) as % of total population	-4.8	40.8	39.3	37.7	36.6	36.5	36.3	36.1	35.8	35.8	36.0
Working age population (15-64) as % of total population	-7.0 7.5	65.1 17.3	63.0	61.9 19.8	60.8 21.4	60.0 22.7	59.6 23.3	59.4 23.5	58.8 23.9	58.2 24.4	58.0 24.8
Ederly population (65 and over) as % of total population Very elderly population (80 and over) as % of total population	4.8	4.7	18.7 5.1	5.6	6.6	7.1	7.7	8.6	9.3	9.5	9.5
Very elderly population (80 and over) as % of elderly population	11.2	27.1	27.2	28.3	30.8	31.1	32.8	36.5	38.9	39.0	38.2
Very elderly population (80 and over) as % of working age population	9.1	7.2	8.1	9.0	10.9	11.8	12.8	14.4	15.8	16.3	16.3
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.7	0.7	1.1	1.3	1.7	2.0	2.1	2.0	1.8	1.8	1.8
Employment (grow th rate)	0.4	0.7	0.3	0.4	0.4	0.5	0.5	0.4	0.3	0.2	0.3
Labour input : hours w orked (grow th rate)	0.4	1.1	0.3	0.3	0.4	0.5	0.5	0.4	0.3	0.2	0.3
Labour productivity per hour (grow th rate)	1.2	-0.4	0.8	1.0	1.3	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	0.8	-0.4	0.4	0.6	0.8	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.0	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate) Potential GDP per w orker (grow th rate)	1.2	0.2	0.5	0.7	1.2	1.6 1.5	1.6 1.5	1.5 1.5	1.4 1.5	1.4 1.5	1.5 1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	4783	41678	42111	42644	42952	43394	44139	44966	45446	45872	46461
Population growth (working age:15-64)	0.3	0.0	0.2	0.2	0.1	0.2	0.4	0.2	0.2	0.2	0.3
Population (20-64) (in thousands)	4031	37796	38501	38576	38671	38986	39775	40669	41130	41411	41827
Population growth (20-64)	0.2	0.1	0.2	0.0	0.1	0.3	0.5	0.3	0.2	0.1	0.3
Labour force 15-64 (thousands)	5082	31820	32647	33060	33450	34037	34880	35641	36075	36411	36902
Labour force 20-64 (thousands)	4815	30317	31280	31520	31815	32344	33198	33987	34423	34711	35132
Participation rate (20-64)	3.8	80.2	81.2	81.7	82.3	83.0	83.5	83.6	83.7	83.8	84.0
Participation rate (15-64)	3.1	76.3	77.5	77.5	77.9	78.4	79.0	79.3	79.4	79.4	79.4
young (15-24)	-0.9	58.3 85.8	58.2 86.6	56.5 87.2	57.3 87.7	57.7 87.9	58.1 88.1	58.1 88.2	57.8 88.2	57.4 88.3	57.4 88.3
prime-age (25-54) older (55-64)	2.5 10.4	62.9	66.5	67.7	68.6	70.2	72.2	72.7	73.2	73.1	73.3
Participation rate (20-64) - FEMALES	6.0	74.0	75.8	76.9	78.0	78.9	79.4	79.4	79.6	79.8	80.0
Participation rate (15-64) - FEMALES	5.0	70.9	72.7	73.3	74.1	74.9	75.5	75.6	75.7	75.8	75.9
young (15-24)	-0.8	56.5	56.4	54.9	55.7	56.0	56.4	56.4	56.2	55.8	55.7
prime-age (25-54)	4.2	79.6	81.0	82.1	82.8	83.2	83.5	83.6	83.6	83.7	83.8
older (55-64)	15.7	55.4	60.8	63.8	66.2	68.3	70.3	70.1	70.6	70.8	71.1
Participation rate (20-64) - MALES	1.3	86.5	86.7	86.5	86.5	87.0	87.4	87.6	87.7	87.7	87.8
Participation rate (15-64) - MALES	0.9	81.9	82.4	81.8	81.6	81.9	82.5	82.8	82.9	82.8	82.8
young (15-24)	-1.1	60.0	59.9	58.0	58.8	59.2	59.7	59.8	59.5	59.0	58.9
prime-age (25-54)	0.6	92.0	92.1	92.4	92.6	92.5	92.5	92.6	92.6	92.6	92.6
older (55-64) Average effective exit age (TOTAL) (1)	4.8 1.6	70.7 64.3	72.4 64.5	71.8 64.8	71.1 65.1	72.3 65.3	74.3 65.7	75.4 65.8	75.7 65.8	75.4 65.8	75.5 65.8
Average effective exit age (TOTAL) (1) Men	0.9	64.9	64.9	64.9	64.9	65.1	65.6	65.8	65.8	65.8	65.8
Women	2.2	63.6	64.2	64.8	65.2	65.6	65.8	65.8	65.8	65.8	65.8
Employment rate (15-64)	4.2	70.4	72.5	72.5	72.9	73.6	74.2	74.4	74.5	74.5	74.6
Employment rate (20-64)	4.8	74.8	76.7	77.1	77.8	78.5	79.1	79.2	79.3	79.4	79.6
Employment rate (15-74)	2.9	63.5	64.5	64.5	64.3	64.6	65.7	66.7	66.9	66.5	66.4
Unemployment rate (15-64)	-1.7	7.8	6.5	6.5	6.4	6.2	6.1	6.1	6.1	6.1	6.1
Unemployment rate (20-64)	-1.5	6.7	5.6	5.6	5.5	5.3	5.2	5.3	5.3	5.2	5.2
Unemployment rate (15-74)	-1.7	7.6	6.3	6.4	6.2	6.0	5.9	5.9	5.9	5.9	5.9
Employment (20-64) (in millions)	5.0	28.3	29.5	29.8	30.1	30.6	31.5	32.2	32.6	32.9	33.3
Employment (15-64) (in millions)	5.3 0%	29.3 13%	30.5 12%	30.9 12%	31.3 13%	31.9 13%	32.8 13%	33.5 13%	33.9 13%	34.2 13%	34.6 13%
share of young (15-24)	-2%	13% 72%	12% 71%	12% 70%	13%	13% 70%	13% 69%	13% 69%	13%	13% 70%	13% 70%
share of prime-age (25-54) share of older (55-64)	-2% 2%	15%	17%	19%	18%	17%	18%	18%	19%	18%	17%
Dependency ratios	2% Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	0.4	17.5	19.7	20.7	19.9	18.6	18.7	19.5	19.7	19.0	18.0
Old-age dependency ratio 15-64 (3)	16	27	30	32	35	38	39	40	41	42	43
Old-age dependency ratio 20-64 (3)	18	29	32	35	39	42	43	44	45	46	47
Total dependency ratio (4)	19	54	59	61	64	67	68	68	70	72	72
Total economic dependency ratio (5)	8	112	113	116	117	117	116	116	117	119	119
F		0.5	- 00	44					40		52
Economic old-age dependency ratio (15-64) (6) Economic old-age dependency ratio (15-74) (7)	17 16	35 34	38 37	41	44	47 45	48 46	48 46	49 47	51 48	49

United-Kingdom		EC-E	PC (A	WG) 2	2015 p	roiec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	0.7	7.7	7.4	7.8	7.9	8.2	8.4	8.1	8.1	8.3	8.4
Earnings-related pensions, gross	1.1	7.1	7.0	7.4	7.6	7.9	8.1	7.9	7.9	8.0	8.1
Of which: Old-age and early pensions	1.1	7.1	7.0	7.4	7.6	7.9	8.1	7.9	7.9	8.0	8.1
Disability pensions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Survivors pensions	:	:	:	:	:	:	:	:	:	:	:
Other pensions	:	:	- :	:	:	:	:	:	:	:	- :
Non-earning-related pensions	-0.3	0.6	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Private occupational pensions, gross	:	:	- :	- :	- :	:	:	:	:	- :	- :
Private individual pensions, gross	:	:	- :	:	- :	:	:	:	:	:	- :
New pensions, gross	:	:	- :				:		:		- :
Public pensions, net Public pensions, contributions	:	:	- :	:		:	:	:	:	- :	- :
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %		2013	2020	2025	2030		2040	2043			2000
Pensioners (Public, in 1000 persons)	5769	13124	12873	13877	14509	15973	17036	16948	17406	18106	18894
Pensioners aged 65+ (1000 persons)	:	:	:	:	:	:	:	:	:	:	:
Share of pensioners below age 65 as % of all pensioners	1 :	:				:					
Benefit ratio (Public pensions)	-2.5	36.4	37.6	37.5	37.1	36.0	35.4	35.2	34.8	34.5	33.9
Gross replacement rate at retirement (Public pensions)	:	:		:	:	:	:	:	:	:	:
Average accrual rates (new pensions, earnings related)	:	:	:	:	:	:	:	:	:	:	:
Average contributory period (new pensions, earnings-related)	:	:	:	:	:	:	:	:	:	:	:
Contributors (Public pensions, in 1000 persons)		:	:	:	:	:	:	:	:	:	:
Support ratio (contributors/100 pensioners, Public pensions)	:	:	:	:	:	:	:	:	:	:	:
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.5	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.5
High labour productivity (+0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low er labour productivity (-0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High employment rate (+2 p.p)	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
High emp. of older workers (+10 p.p.)	-0.3	0.0	-0.1	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
Low er migration (-20%) TFP risk scenario	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Policy scenario linking retirement age to increases in life expectancy	-0.4	0.0	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.4
Decomposition of the increase (in p.p.) in pension expenditure	-0.4	0.0	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.4
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	0.7		-0.3	0.1	0.2	0.6	0.8	0.5	0.5	0.6	0.7
Dependency ratio	3.9		0.8	1.4	2.2	2.9	3.1	3.2	3.4	3.7	3.9
Coverage ratio	-1.6		-1.0	-1.1	-1.5	-1.4	-1.3	-1.6	-1.7	-1.7	-1.6
Of which: Old-age	0.0		- :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Early-age	0.0		- :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cohort effect	-3.6		-0.1	-0.6	-1.7	-2.4	-2.5	-2.5	-2.8	-3.4	-3.6
Benefit ratio	-0.7		0.1	0.1	0.0	-0.3	-0.4	-0.4	-0.5	-0.6	-0.7
Labour market ratio	-0.6		-0.2	-0.2	-0.3	-0.4	-0.5	-0.5	-0.6	-0.6	-0.6
Of which: Employment rate	-0.5		-0.2	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	-0.5	-0.5
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.2		0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2
Interaction effect (residual)	-0.2		-0.1	-0.1 2020-	-0.1	-0.2	-0.2 2035-	-0.2 2040-	-0.2 2045-	-0.2 2050-	-0.2 2055-
Decomposition of the increase (in p.p.) in pension expenditure	2013-2060		2015-		2025-	2030-		2040-	2045-	2050-	
(public) - change over selected time periods Public pensions, gross as % of GDP	0.7		2020 0.1	2025 0.4	2030 0.1	2035 0.3	2040 0.2	-0.3	0.0	0.2	2060 0.1
Dependency ratio	3.9		0.5	0.7	0.8	0.6	0.2	0.1	0.0	0.3	0.2
Coverage ratio	-1.6		-0.7	-0.1	-0.4	0.0	0.1	-0.3	-0.1	0.0	0.1
Of which: Old-age	:	l	:	:	:	:	:	:	:	:	:
Early-age	1		1	1	1	1	:	1	1	1	1
Cohort effect	-3.6		0.0	-0.5	-1.0	-0.7	-0.2	0.1	-0.4	-0.5	-0.2
Benefit ratio	-0.7		0.4	-0.1	-0.1	-0.2	-0.1	0.0	-0.1	-0.1	-0.2
		1		-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
Labour market ratio	-0.6		0.0	-0.1							0.0
	-0.6 -0.5		0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
Labour market ratio Of which: Employment rate Labour intensity	-0.5 0.0		0.0 0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Labour market ratio Of which : Employment rate Labour intensity Career shift	-0.5 0.0 -0.2		0.0 0.0 0.0	0.0		0.0 0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0
Labour market ratio Of which: Employment rate Labour intensity	-0.5 0.0		0.0 0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Labour market ratio Of which : Employment rate Labour intensity Career shift	-0.5 0.0 -0.2		0.0 0.0 0.0	0.0 0.0 0.0	0.0 -0.1	0.0 0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0
Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual)	-0.5 0.0 -0.2	2013	0.0 0.0 0.0	0.0 0.0 0.0	0.0 -0.1	0.0 0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0
Labour market ratio Of which: Employment rate	-0.5 0.0 -0.2 -0.2	2013 7.8	0.0 0.0 0.0 -0.1	0.0 0.0 0.0 0.0	0.0 -0.1 -0.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP	-0.5 0.0 -0.2 -0.2 -0.2		0.0 0.0 0.0 -0.1	0.0 0.0 0.0 0.0	0.0 -0.1 -0.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario	-0.5 0.0 -0.2 -0.2 -0.2 Ch 13-60	7.8	0.0 0.0 0.0 -0.1 2020 8.1	0.0 0.0 0.0 0.0 0.0	0.0 -0.1 -0.1 -0.1 2030 8.5	0.0 0.0 0.0 0.0	0.0 0.0 0.0 2040 8.8	0.0 0.0 0.0 2045 8.9	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 2055 9.1	0.0 0.0 0.0 0.0 2060 9.1
Labour market ratio Of which: Employment rate	-0.5 0.0 -0.2 -0.2 -0.2 Ch 13-60 1.3 1.5	7.8 7.8	0.0 0.0 0.0 -0.1 2020 8.1 8.1	0.0 0.0 0.0 0.0 0.0 2025 8.3 8.3	0.0 -0.1 -0.1 -0.1 2030 8.5 8.6	0.0 0.0 0.0 0.0 2035 8.7 8.8	0.0 0.0 0.0 0.0 2040 8.8 9.0	0.0 0.0 0.0 2045 8.9 9.1	0.0 0.0 0.0 0.0 2050 9.0 9.2	0.0 0.0 0.0 0.0 2055 9.1 9.3	0.0 0.0 0.0 0.0 2060 9.1 9.4
Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care Spending as % of GDP AWG reference scenario Demographic scenario High Life expectancy scenario	-0.5 0.0 -0.2 -0.2 -0.2 Ch 13-60 1.3 1.5 2.0	7.8 7.8 7.8	0.0 0.0 0.0 -0.1 2020 8.1 8.1 8.1	0.0 0.0 0.0 0.0 0.0 2025 8.3 8.3 8.4	0.0 -0.1 -0.1 -0.1 2030 8.5 8.6 8.6	0.0 0.0 0.0 0.0 2035 8.7 8.8 8.9	0.0 0.0 0.0 0.0 2040 8.8 9.0 9.2	0.0 0.0 0.0 2045 8.9 9.1 9.4	0.0 0.0 0.0 0.0 2050 9.0 9.2 9.6	0.0 0.0 0.0 2055 9.1 9.3 9.7	0.0 0.0 0.0 0.0 2060 9.1 9.4 9.8
Labour market ratio Of which: Employment rate	-0.5 0.0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	7.8 7.8 7.8 7.8	0.0 0.0 0.0 -0.1 2020 8.1 8.1 8.1 8.0	0.0 0.0 0.0 0.0 0.0 2025 8.3 8.3 8.4 8.1	0.0 -0.1 -0.1 -0.1 2030 8.5 8.6 8.6 8.6 8.2	0.0 0.0 0.0 0.0 2035 8.7 8.8 8.9 8.3	0.0 0.0 0.0 0.0 2040 8.8 9.0 9.2 8.4	0.0 0.0 0.0 0.0 2045 8.9 9.1 9.4 8.4	0.0 0.0 0.0 0.0 2050 9.0 9.2 9.6 8.4	0.0 0.0 0.0 0.0 2055 9.1 9.3 9.7 8.4	0.0 0.0 0.0 0.0 2060 9.1 9.4 9.8 8.4
Labour market ratio Of which: Employment rate	-0.5 0.0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	7.8 7.8 7.8 7.8 7.8	0.0 0.0 0.0 -0.1 2020 8.1 8.1 8.1 8.0 8.0	0.0 0.0 0.0 0.0 0.0 0.0 2025 8.3 8.3 8.4 8.1 8.2	0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -	0.0 0.0 0.0 0.0 2035 8.7 8.8 8.9 8.3 8.6	0.0 0.0 0.0 0.0 2040 8.8 9.0 9.2 8.4 8.8	0.0 0.0 0.0 0.0 2045 8.9 9.1 9.4 8.4 8.9	0.0 0.0 0.0 0.0 9.0 9.2 9.6 8.4 9.0	0.0 0.0 0.0 0.0 2055 9.1 9.3 9.7 8.4 9.0	0.0 0.0 0.0 0.0 9.1 9.4 9.8 8.4 9.1
Labour market ratio Of which: Employment rate	-0.5 0.0 -0.2 -0.2 -0.2 -0.2 Ch 13-60 1.3 1.5 2.0 0.6 1.2 1.8 1.6 1.7	7.8 7.8 7.8 7.8 7.8 7.8	0.0 0.0 0.0 -0.1 2020 8.1 8.1 8.1 8.0 8.0 8.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 8.3 8.3 8.4 8.1 8.2 8.4	0.0 -0.1 -0.1 -0.1 2030 8.5 8.6 8.6 8.2 8.4 8.7	0.0 0.0 0.0 0.0 2035 8.7 8.8 8.9 8.3 8.6 8.9	0.0 0.0 0.0 0.0 8.8 9.0 9.2 8.4 8.8 9.1	0.0 0.0 0.0 0.0 2045 8.9 9.1 9.4 8.4 8.9 9.3	0.0 0.0 0.0 0.0 9.0 9.2 9.6 8.4 9.0 9.4	0.0 0.0 0.0 0.0 2055 9.1 9.3 9.7 8.4 9.0 9.5	0.0 0.0 0.0 0.0 9.1 9.4 9.8 8.4 9.1 9.6
Labour market ratio Of which : Employment rate	-0.5 0.0 -0.2 -0.2 -0.2 Ch 13-60 1.3 1.5 2.0 0.6 1.2 1.8 1.6 1.7 1.5	7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	2020 8.1 8.1 8.0 8.0 8.1 8.1 8.1	2025 8.3 8.4 8.1 8.2 8.4 8.3 8.4	2030 8.5 8.6 8.6 8.2 8.4 8.7 8.6 8.7	2035 8.7 8.8 8.9 8.3 8.6 8.9 8.8	2040 8.8 9.0 9.2 8.4 8.8 9.1 9.0 9.0 8.9	2045 8.9 9.1 9.4 8.4 8.9 9.3 9.1 9.1 9.2	2050 9.0 9.2 9.6 8.4 9.0 9.3 9.3	2055 9.1 9.3 9.7 8.4 9.0 9.5 9.4 9.5	2060 9.1 9.4 9.8 8.4 9.1 9.6 9.3
Labour market ratio Of which: Employment rate	-0.5 0.0 -0.2 -0.2 -0.2 -0.2 Ch 13-60 1.3 1.5 2.0 0.6 1.2 1.8 1.6 1.7 1.5 3.1	7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	2020 8.1 8.1 8.0 8.0 8.1 8.1 8.1 8.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2030 8.5 8.6 8.6 8.2 8.4 8.7 8.6 8.7 8.9	2035 8.7 8.8 8.9 8.3 8.6 8.9 8.8 8.9	2040 8.8 9.0 9.2 8.4 8.8 9.1 9.0 9.0 8.9	2045 8.9 9.1 9.4 8.4 8.9 9.3 9.1 9.2 9.1	2050 9.0 9.2 9.6 8.4 9.0 9.4 9.3 9.3 9.2	2055 9.1 9.3 9.7 8.4 9.0 9.5 9.4 9.5 9.2 10.8	2060 9.1 9.4 9.8 8.4 9.1 9.6 9.3 10.9
Labour market ratio Of which: Employment rate	-0.5 0.0 -0.2 -0.2 -0.2 Ch 13-60 1.3 1.5 2.0 0.6 1.2 1.8 1.6 1.7 1.5	7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	2020 8.1 8.1 8.0 8.0 8.1 8.1 8.1	2025 8.3 8.4 8.1 8.2 8.4 8.3 8.4	2030 8.5 8.6 8.6 8.2 8.4 8.7 8.6 8.7	2035 8.7 8.8 8.9 8.3 8.6 8.9 8.8	2040 8.8 9.0 9.2 8.4 8.8 9.1 9.0 9.0 8.9	2045 8.9 9.1 9.4 8.4 8.9 9.3 9.1 9.2	2050 9.0 9.2 9.6 8.4 9.0 9.3 9.3	2055 9.1 9.3 9.7 8.4 9.0 9.5 9.4 9.5	2060 9.1 9.4 9.8 8.4 9.1 9.6 9.3

United-Kingdom		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.4	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5
Demographic scenario	0.4	1.2	1.2	1.3	1.3	1.4	1.5	1.5	1.5	1.5	1.6
High Life expectancy scenario	0.5	1.2	1.2	1.3	1.4	1.4	1.5	1.5	1.6	1.6	1.6
Base case scenario	0.4	1.2	1.2	1.3	1.4	1.4	1.5	1.5	1.5	1.6	1.6
Constant disability scenario	0.3	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
Shift to formal care scenario	1.0	1.2	1.6	1.8	1.9	2.0	2.0	2.0	2.1	2.1	2.2
Coverage convergence scenario Cost convergence scenario	0.6 1.0	1.2 1.2	1.2	1.3	1.4	1.5	1.5	1.6 1.8	1.7	1.7 2.1	1.8
Cost and coverage convergence scenario	1.2	1.2	1.3	1.4	1.5	1.6	1.8	1.9	2.0	2.1	2.4
AWG risk scenario	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	2.0	2.1	2.3
TFP risk scenario	0.4	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	40.1%	5473	5878	6166	6446	6719	6956	7174	7380	7541	7665
of w hich: receiving institutional care		243	265	284	305	323	339	350	360	370	379
receiving home care	57.4%	1020	1107	1199	1264	1332	1422	1491	1534	1563	1605
receiving cash benefits	89.1%	1508	1661	1799	1965	2139	2302	2462	2633	2771	2853
Demographic scenario	48.8% 64.9%	5473 243	5941 268	6281 289	6615 312	6941 333	7227 351	7499 364	7759 376	7968 388	8145 400
of which: receiving institutional care	66.1%	1020	1118	1219	1294	1372	1472	1551	1603	1641	1694
receiving home care	96.1%	1508	1673	1821	1998	2184	2358	2531	2715	2864	2957
receiving cash benefits Constant disability scenario	32.0%	5473	5814	6051	6285	6510	6697	6868	7024	7143	7223
of which: receiving institutional care		243	263	280	298	314	328	336	344	351	358
receiving home care	49.2%	1020	1096	1178	1235	1294	1374	1434	1468	1489	1522
receiving cash benefits	82.6%	1508	1650	1778	1933	2096	2248	2396	2555	2683	2754
Shift 1% of dependents from informal to formal scenario	48.8%	5473	5941	6281	6615	6941	7227	7499	7759	7968	8145
of w hich: receiving institutional care	128.7%	243	346	407	439	467	489	505	522	540	555
receiving home care	130.7%	1020	1456	1729	1829	1932	2057	2160	2233	2287	2354
receiving cash benefits	96.1%	1508	1673	1821	1998	2184	2358	2531	2715	2864	2957
Coverage convergence scenario	48.8%	5473	5941	6281	6615	6941	7227	7499	7759	7968	8145
of which: receiving institutional care	84.9%	243	271	294	321	346	370	388	408	429	449
receiving home care	87.5% 96.1%	1020 1508	1130 1673	1242 1821	1332 1998	1430 2184	1553 2358	1659 2531	1746 2715	1825 2864	1913 2957
receiving cash benefits	90.170	1306	1073	1021	1990	2104	2330	2001	2/10	2004	2937
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.0	5.1	5.1	5.3	5.3	5.2	5.1	5.0	5.1	5.1	5.2
Expenditure decomposition (broadly constant): Transfers (27%) - Capital											
(7%) - Staff (19%) - Other (47%)											
Primary	0.0	1.7	1.9	1.9	1.8	1.8	1.7	1.7	1.8	1.8	1.8
Expenditure decomposition (broadly constant): Transfers (4%) - Capital											
(9%) - Staff (22%) - Other (65%)											
Low secondary	0.1	1.2	1.3	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3
Expenditure decomposition (broadly constant) : Transfers (16%) - Capital (8%) - Staff (20%) - Other (57%)											
Upper secondary	0.0	1.1	1.1	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.1
Expenditure decomposition (broadly constant) : Transfers (32%) - Capital	0.0										
(8%) - Staff (23%) - Other (36%)											
Tertiary education	-0.1	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Expenditure decomposition (broadly constant) : Transfers (75%) - Capital											
(2%) - Staff (6%) - Other (17%)											
Number of students (in thousands)											
Total	2811	13031	13559	14206	14542	14616	14618	14784	15147	15560	15842
as % of population 5-24	1%	84%	86%	87%	85%	84%	84%	85%	86%	86%	86%
Primary Low secondary	1118 750	4642 2438	5166 2726	5323 2848	5277 2953	5193 2937	5211 2898	5386 2911	5610 3004	5740 3121	5760 3187
Low secondary Upper secondary	697	2438 3486	3360	3701	3853	3939	3908	3874	3004	4048	4183
Tertiary education	246	2465	2308	2335	2460	2546	2600	2613	2617	2650	2711
Number of teachers (in thousands)											
Total	157	704	734	772	791	795	793	801	821	844	861
Primary	56	234	260	268	265	261	262	271	282	289	290
Low secondary	47	151	169	177	183	182	180	181	186	194	198
Upper secondary	44	220	213	234	244	249	247	245	248	256	265
Tertiary education	10	99	92	93	98	102	104	104	105	106	108
Education spending as % of GDP - High enrolment rate scenario (diff.											
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	1.0	0.1	0.4	0.5	0.7	0.9	1.1	1.1	1.1	1.1	1.1
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.1	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LEGENDA:											
*The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the pr (3) Old-age dependency ratio = Population aged 65 and over as a % of the probability	entry and ex opulation ag he population the population I as a % of the ed 65+ as a	cit observ ged 15-64 on aged 1 tion aged ne emplo % of the e	ed over the 5-64 or 20 15-64 yed popul employed	he last 10 -64 lation 15-7 population	years (20 74 on 15-64		s				
(7) Economic old-age dependency ratio (15-74) = Inactive population ag NB: : = data not provided Source : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EP		% of the e	employed	population	on 15-74						

29. NORWAY

Norway		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.0	1.85	1.85	1.86	1.86	1.86	1.87	1.87	1.87	1.88	1.88
Life expectancy at birth											
males	5.8	79.6	80.5	81.2	81.9	82.5	83.1	83.7	84.3	84.8	85.4
females	5.6	83.5	84.5	85.1	85.8	86.4	87.0	87.5	88.1	88.6	89.1
Life expectancy at 65	4.2	18.4	19.0	19.5	20.0	20.4	20.9	21.3	21.8	22.2	22.6
females	4.5	21.1	21.8	22.3	22.8	23.3	23.8	24.3	24.7	25.1	25.6
Net migration (thousand)	-16.8	39.2	53.4	53.6	51.8	48.1	42.3	34.6	24.9	23.7	22.4
Net migration as % of population	-0.5	0.8	1.0	0.9	0.8	0.7	0.6	0.5	0.3	0.3	0.3
Population (million)	3.1	5.1	5.6	6.0	6.4	6.8	7.1	7.4	7.7	7.9	8.2
Children population (0-14) as % of total population	-1.3	18.3	18.2	18.2	18.3	18.2	17.9	17.6	17.4	17.2	17.0
Prime age population (25-54) as % of total population	-4.6	41.1	40.6	39.8	39.0	39.0	38.7	38.3	37.6	36.9	36.5
Working age population (15-64) as % of total population	-6.3	65.9	64.7	63.8	62.7	61.8	61.4	61.4	61.1	60.5	59.7
Elderly population (65 and over) as % of total population	7.5	15.8	17.1	18.1	19.0	20.0	20.7	21.0	21.5	22.3	23.3
Very elderly population (80 and over) as % of total population Very elderly population (80 and over) as % of elderly population	4.1 8.7	4.4 27.6	4.1 24.0	4.6 25.5	5.6 29.4	6.1	6.6 31.9	7.1	7.8 36.2	8.3 37.1	8.5 36.3
Very elderly population (80 and over) as % of elderly population Very elderly population (80 and over) as % of working age population	7.6	6.6	6.4	7.2	8.9	9.9	10.8	11.5	12.7	13.7	14.2
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	2.3	2.4	2.4	2.7	2.6	2.4	2.4	2.3	2.1	1.9	1.8
Employment (grow th rate)	0.8	1.2	0.9	1.1	1.0	0.9	0.9	0.8	0.5	0.4	0.3
Labour input : hours w orked (grow th rate)	0.8	0.5	1.0	1.1	1.0	0.9	0.9	0.8	0.5	0.4	0.3
Labour productivity per hour (grow th rate)	1.5	1.5	1.7	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
TFP (grow th rate)	1.0	0.9	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
Potential GDP per capita (grow th rate)	1.3	1.2	0.9	1.3	1.3	1.3	1.4	1.5	1.4	1.3	1.3
Potential GDP per w orker (grow th rate)	1.5	1.2	1.4	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands) Population grow th (w orking age:15-64)	1516 -0.9	3349 1.1	3615	3823	4019 0.9	4198 0.9	4383	4574 0.8	4716 0.5	4805 0.3	4865 0.2
Population (20-64) (in thousands)	1378	3024	3290	3468	3651	3800	3958	4132	4266	4349	4401
Population growth (20-64)	-1.0	1.2	1.2	1.1	1.0	0.8	0.9	0.8	0.5	0.3	0.2
Labour force 15-64 (thousands)	1229	2620	2849	3017	3173	3319	3474	3624	3736	3804	3849
Labour force 20-64 (thousands)	1172	2485	2714	2871	3021	3155	3298	3442	3550	3615	3657
Participation rate (20-64)	0.9	82.2	82.5	82.8	82.8	83.0	83.3	83.3	83.2	83.1	83.1
Participation rate (15-64)	0.9	78.2	78.8	78.9	79.0	79.1	79.3	79.2	79.2	79.2	79.1
young (15-24)	1.0	57.4	59.4	58.4	58.8	58.3	58.3	58.5	58.5	58.5	58.4
prime-age (25-54)	1.7	86.6	87.0	87.5	87.9	88.0	88.2	88.3	88.3	88.3	88.3
older (55-64)	-1.4	72.1	70.9	70.9	69.8	69.7	70.4	70.5	71.1	71.0	70.8
Participation rate (20-64) - FEMALES	2.2	79.4	80.3	80.8	80.9	81.3	81.7	81.8	81.7	81.7	81.6
Participation rate (15-64) - FEMALES young (15-24)	2.1 1.3	76.0 58.4	77.1 60.4	77.3 59.6	77.6 60.0	77.8 59.6	78.1 59.6	78.2 59.7	78.2 59.8	78.1 59.7	78.1 59.7
prime-age (25-54)	2.7	84.0	84.9	85.5	86.0	86.3	86.6	86.7	86.7	86.7	86.7
older (55-64)	1.3	67.9	67.9	68.2	67.8	67.5	68.2	68.8	69.4	69.4	69.2
Participation rate (20-64) - MALES	-0.3	84.9	84.6	84.7	84.5	84.7	84.9	84.8	84.7	84.6	84.5
Participation rate (15-64) - MALES	-0.2	80.3	80.5	80.4	80.3	80.3	80.4	80.3	80.2	80.1	80.1
young (15-24)	0.8	56.5	58.4	57.2	57.7	57.1	57.1	57.3	57.3	57.3	57.2
prime-age (25-54)	0.8	89.1	89.1	89.3	89.7	89.6	89.7	89.8	89.8	89.9	89.9
older (55-64)	-4.0	76.2	73.8	73.5	71.8	71.8	72.4	72.1	72.7	72.6	72.3
Average effective exit age (TOTAL) (1)	0.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
Mer	0.0	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
Womer Employment rate (15-64)	0.0	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
Employment rate (15-64) Employment rate (20-64)	0.8	75.5 79.7	76.2 80.1	76.1 80.2	76.2 80.2	76.3 80.5	76.4 80.8	76.4 80.7	76.4 80.7	76.3 80.6	76.3 80.5
Employment rate (15-74)	-1.2	68.7	68.6	68.6	68.5	68.2	68.1	68.5	68.6	68.1	67.5
Unemployment rate (15-64)	0.0	3.5	3.3	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.6
Unemployment rate (20-64)	0.0	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Unemployment rate (15-74)	0.0	3.4	3.2	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.4
Employment (20-64) (in millions)	1.1	2.4	2.6	2.8	2.9	3.1	3.2	3.3	3.4	3.5	3.5
Employment (15-64) (in millions)	1.2	2.5	2.8	2.9	3.1	3.2	3.4	3.5	3.6	3.7	3.7
share of young (15-24)	0%	14%	14%	13%	13%	13%	14%	14%	13%	13%	13%
share of prime-age (25-54)	-1%	69%	70%	70%	70%	71%	71%	70%	69%	68%	69%
share of older (55-64)	1%	17%	17%	17%	17%	16%	16%	16%	18%	18%	18%
Dependency ratios Share of older population (55-64) (2)	Ch 13-60 1.8	2013 17.8	2020	2025	2030 18.8	2035 17.8	2040 17.4	2045	2050 19.1	2055 19.7	2060 19.5
onare or order population (55-64) (2)	1.0			18.7	30	32	34	18.1	35	37	19.5
Old-age dependency ratio 15-64 (3)		24									00
Old-age dependency ratio 15-64 (3)	15	24 27	26								43
Old-age dependency ratio 20-64 (3)	15 17	27	29	31	33	36	37	38	39	41	43 68
Old-age dependency ratio 20-64 (3) Total dependency ratio (4)	15										43 68 111
Old-age dependency ratio 20-64 (3)	15 17 16	27 52	29 55	31 57	33 59	36 62	37 63	38 63	39 64	41 65	68

Norway		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 12 60	2012	2020	2025	2020	2025	2040	2045	2050	2055	2060
Public pensions, gross	Ch 13-60 2.5	2013 9.9	2020 10.7	2025	2030	2035	11.4	2045 11.4	2050 11.6	2055 11.9	2060 12.4
Earnings-related pensions, gross	4.4	7.2	8.0	8.7	9.4	10.0	10.3	10.6	10.9	11.3	11.7
Of which: Old-age and early pensions	4.3	4.4	5.2	5.8	6.5	7.3	7.7	7.9	8.1	8.3	8.7
Disability pensions	0.2	2.7	2.8	2.8	2.8	2.7	2.6	2.7	2.8	2.9	3.0
Survivors pensions	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other pensions	:	:	:	:	:	:	:	:	:	:	:
Non-earning-related pensions	-2.0	2.7	2.7	2.4	2.0	1.5	1.1	0.8	0.7	0.6	0.7
Private occupational pensions, gross	:	:	- :	- :		:		:	- :	:	- :
Private individual pensions, gross	- :	:	- :	- :	:	:	:	:	:	:	- :
New pensions, gross	-0.1	8.0	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.7
Public pensions, net	1.9	8.0	8.7	8.9	9.1	9.1	9.1	9.1	9.3	9.5	9.9
Public pensions, contributions Additional indicators	2.5 Ch 13-60	9.9	10.7 2020	11.1 2025	11.3 2030	11.4 2035	11.4 2040	11.4 2045	11.6 2050	11.9 2055	12.4 2060
Public pensions, net/Public pensions, gross, %	-1.0%	81.1%	80.9%	80.5%	80.1%	80.0%	80.0%	80.0%	80.1%	80.1%	80.0%
Pensioners (Public, in 1000 persons)	1410	1125	1318	1460	1609	1758	1895	2031	2186	2359	2534
Pensioners aged 65+ (1000 persons)	1276	797	970	1104	1243	1391	1522	1628	1751	1903	2074
Share of pensioners below age 65 as % of all pensioners	-10.9%	29.1%	26.4%	24.4%	22.8%	20.9%	19.7%	19.9%	19.9%	19.3%	18.2%
Benefit ratio (Public pensions)	-10.3	47.0	45.8	44.7	43.5	42.1	40.7	39.4	38.4	37.4	36.7
Gross replacement rate at retirement (Public pensions)	-7.5	43.7	41.0	39.8	38.4	37.3	36.7	36.0	35.9	35.9	36.2
Average accrual rates (new pensions, earnings related)	:		1	1	:			1	:	1	
Average contributory period (new pensions, earnings-related)	1 :	:		:	1	:	:	:	:	:	- 1
Contributors (Public pensions, in 1000 persons)	1258.6	2609.2	2852.3	3013.4	3174.2	3324.8	3475.0	3618.9	3733.1	3811.5	3867.8
Support ratio (contributors/100 pensioners, Public pensions)	-79.4	232.0	216.4	206.4	197.3	189.1	183.4	178.1	170.7	161.6	152.6
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.2	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
High labour productivity (+0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low er labour productivity (-0.25 p.p.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High employment rate (+2 p.p)	-0.2	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
High emp. of older workers (+10 p.p.)	- :	:	- :	- :	:	:	:	:	:	- :	:
Low er migration (-20%)	0.4	0.0	0.1	0.2	0.4	0.4	0.5	0.5	0.5	0.5	0.4
TFP risk scenario	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Policy scenario linking retirement age to increases in life expectancy	-1.0	0.0	-0.1	-0.2	-0.4	-0.5	-0.5	-0.6	-0.7	-0.8	-1.0
Decomposition of the increase (in p.p.) in pension expenditure (public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	2.5	2010	0.8	1.2	1.4	1.5	1.5	1.5	1.7	2.0	2.5
Dependency ratio	5.6		1.0	1.8	2.5	3.3	3.8	4.0	4.3	4.8	5.6
Coverage ratio	-0.5		-0.2	-0.4	-0.6	-0.9	-1.0	-0.8	-0.6	-0.5	-0.5
Of which: Old-age	1.1		0.2	0.3	0.3	0.3	0.4	0.5	0.7	0.9	1.1
Early-age	-1.1		-0.5	-0.9	-0.9	-1.0	-1.4	-1.4	-1.3	-1.0	-1.1
Cohort effect	-4.5		-0.7	-1.3	-2.3	-3.3	-3.7	-3.4	-3.3	-3.8	-4.5
Benefit ratio	-2.2		0.1	0.0	-0.3	-0.7	-1.0	-1.4	-1.7	-2.0	-2.2
Labour market ratio	-0.2		-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.2	-0.2
Of which : Employment rate	-0.1		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.1		0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	-0.1	-0.1
Interaction effect (residual)	-0.2		0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
(public) - change over selected time periods	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP	2.5		0.3	0.4	0.2	0.1	0.0	0.0	0.2	0.4	0.4
Dependency ratio	5.6		0.7	0.8	0.7	0.8 -0.2	0.5 -0.1	0.1	0.3	0.6	0.7
Coverage ratio Of which : Old-age	-0.5 1.1	1	-0.2 0.1	-0.2 0.1	-0.2 0.0	0.0	-0.1 0.1	0.2	0.2	0.1	0.0
Early-age	-1.1		-0.4	-0.4	0.0	-0.2	-0.3	0.0	0.1	0.2	0.0
Cohort effect	-4.5		-0.4	-0.4	-1.0	-1.0	-0.3	0.0	0.1	-0.5	-0.7
Benefit ratio	-2.2		-0.4	-0.0	-0.3	-0.4	-0.4	-0.3	-0.3	-0.3	-0.7
Labour market ratio	-0.2		-0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
Of which: Employment rate	-0.1		-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Health care											
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.9	7.5	7.7	7.9	8.0	8.1	8.1	8.2	8.3	8.4	8.5
Demographic scenario	1.2	7.5	7.7	7.9	8.1	8.2	8.3	8.4	8.6	8.7	8.8
High Life expectancy scenario	1.6	7.5	7.8	8.0	8.1	8.3	8.4	8.6	8.8	8.9	9.1
Constant health scenario	0.2	7.5	7.6	7.6	7.7	7.7	7.7	7.7	7.7	7.8	7.8
Death-related cost scenario	:	:	- :	- :	- :	- :	:	:	:	:	- :
Income elasticity scenario	1.5	7.5	7.8	8.0	8.2	8.3	8.5	8.6	8.8	8.9	9.0
EU28 cost convergence scenario	1.2	7.5	7.7	7.9	8.1	8.2	8.3	8.4	8.6	8.7	8.8
Labour intensity scenario	2.2	7.5	7.9	8.3	8.6	8.8	9.0	9.1	9.3	9.5	9.7
Sector-specific composite indexation scenario	0.6	7.5	7.6	7.7	7.8	7.8	7.8	7.9	8.0	8.1	8.2
Non-demographic determinants scenario	2.8	7.5	8.0	8.3	8.7	9.0	9.3	9.6	9.9	10.2	10.4
AWG risk scenario TFP risk scenario	1.7	7.5	7.9	8.1	8.3	8.5	8.7	8.9	9.0	9.1	9.2
H F Han auditd IU	0.9	7.5	7.7	7.8	8.0	8.0	8.1	8.2	8.3	8.4	8.4

Norway		LU-L	F G (A	WG) 2	<u> </u>	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	3.6	5.8	5.9	6.2	6.7	7.3	7.7	8.1	8.5	9.0	9.4
Demographic scenario	3.5	5.8	5.9	6.1	6.6	7.1	7.6	8.0	8.4	8.9	9.3
High Life expectancy scenario	4.5	5.8	5.9	6.2	6.7	7.4	8.0	8.5	9.0	9.7	10.2
Base case scenario	4.2	5.8	6.0	6.3	6.8	7.5	8.0	8.4	8.9	9.4	10.0
Constant disability scenario	3.2	5.8	5.8	6.1	6.5	7.0	7.5	7.8	8.2	8.6	9.0
Shift to formal care scenario	4.9	5.8	6.3	6.8	7.4	8.1	8.6	9.0	9.5	10.1	10.6
Coverage convergence scenario Cost convergence scenario	4.2 4.4	5.8 5.8	6.0	6.3	6.8	7.5 7.6	8.0 8.1	8.4 8.6	8.9 9.1	9.4 9.6	10.0
Cost and coverage convergence scenario	4.4	5.8	6.0	6.3	6.9	7.6	8.1	8.6	9.1	9.6	10.2
AWG risk scenario	3.8	5.8	5.9	6.2	6.7	7.3	7.8	8.2	8.6	9.1	9.6
TFP risk scenario	3.6	5.8	5.9	6.2	6.7	7.3	7.7	8.1	8.5	9.0	9.4
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	86.0%	317	358	387	420	454	486	514	541	566	589
of which: receiving institutional care	185.7%	45	49	55	65	77	88	97	108	118	128
receiving home care	120.8%	192	217	240	271	302	329	354	380	404	424
receiving cash benefits	129.2%	115	128	142	161	181	199	215	232	248	263
Demographic scenario	100.1%	317	363	396	433	472	509	543	575	605	634
of which: receiving institutional care		45	49	56	66	79	91	101	112	124	135
receiving home care	135.5% 142.9%	192 115	219 129	245 144	278 165	312 187	343 206	372 224	401 243	428 262	452 278
receiving cash benefits Constant disability scenario	77.7%	317	354	379	408	438	466	493	518	542	563
of w hich: receiving institutional care		45	48	54	63	75	85	94	103	113	121
receiving home care	111.1%	192	215	236	264	292	317	341	365	387	405
receiving notice care receiving cash benefits	119.0%	115	127	139	157	176	192	207	223	238	251
Shift 1% of dependents from informal to formal scenario	100.1%	317	363	396	433	472	509	543	575	605	634
of which: receiving institutional care	223.7%	45	52	61	72	85	98	109	121	133	145
receiving home care	163.2%	192	242	280	316	353	386	418	450	479	506
receiving cash benefits	142.9%	115	129	144	165	187	206	224	243	262	278
Coverage convergence scenario	100.1%	317	363	396	433	472	509	543	575	605	634
of w hich: receiving institutional care	200.9%	45	49	56	66	79	91	101	112	124	135
receiving home care	135.5%	192	219	245	278	312	343	372	401	428	452
receiving cash benefits	142.9%	115	129	144	165	187	206	224	243	262	278
Education											
	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Education spending as % of GDP - Baseline Total	-0.1	6.0	5.8	5.8	5.9	6.0	6.0	6.0	5.9	5.9	5.9
Expenditure decomposition (broadly constant) : Transfers (18%) - Capital	-0.1	0.0	5.0	3.6	5.9	0.0	0.0	0.0	5.9	5.9	5.9
(9%) - Staff (56%) - Other (17%)											
Primary	0.1	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.7	1.8
Expenditure decomposition (broadly constant) : Transfers (0%) - Capital											
(12%) - Staff (70%) - Other (18%)											
Low secondary	0.0	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Expenditure decomposition (broadly constant): Transfers (0%) - Capital											
(12%) - Staff (70%) - Other (18%)											
Upper secondary	-0.1	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Expenditure decomposition (broadly constant): Transfers (18%) - Capital											
(11%) - Staff (56%) - Other (15%)											
Tertiary education	-0.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Expenditure decomposition (broadly constant): Transfers (41%) - Capital											
(4%) - Staff (37%) - Other (18%) Number of students (in thousands)											
Total	513	1118	1180	1255	1338	1423	1492	1542	1575	1603	1631
as % of population 5-24	0%	87%	87%	87%	87%	87%	87%	87%	87%	87%	87%
Primary	221	425	468	498	543	575	596	611	623	635	646
Low secondary	87	189	195	211	223	241	254	262	267	271	276
Upper secondary	109	264	265	286	297	320	341	354	362	367	373
Tertiary education	96	240	251	261	276	287	301	315	324	330	336
Number of teachers (in thousands)											
Total	46	100	106	113	121	128	134	139	142	144	147
Primary	21	40	44	47	51	54	56	57	59	60	61
Low secondary	8	18	19	21	22	24	25	26	26	26	27
Upper secondary	9	23	23	25	26	28	29	31	31	32	32
Tertiary education	8	19	20	21	22	23	24	25	26	26	27
Education spending as % of GDP - High enrolment rate scenario (diff.											
from baseline) Total	Ch 13-60 0.7	2013 0.0	2020 0.2	2025 0.3	2030 0.5	2035 0.6	2040 0.7	2045 0.7	2050 0.7	2055 0.7	2060 0.7
	U./	0.0	U.Z	0.3	0.5	0.0	0.7	U.7	U./	U./	0.7
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
LEGENDA:											1
The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of t (4) Total dependency ratio = Population under 15 and over 64 as a % of	entry and ex opulation ag he population the population	it observ ed 15-64 in aged 1 ion aged	ed over t 5-64 or 20 15-64	ne last 10 -64	years (20		S				
5) Total economic dependency ratio = Total population less employed 6) Economic old-age dependency ratio (15-64) = Inactive population ag 7) Economic old-age dependency ratio (15-74) = Inactive population ag VB: = data not provided	ed 65+ as a °	% of the e	mployed	populatio	n 15-64						

30. EUROPEAN UNION

European Union		EC-E	PC (A	WG) 2	:015 p	rojec	tions				
Main demographic and macroeconomic assumption	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.60	1.64	1.66	1.68	1.69	1.71	1.72	1.74	1.75	1.76
Life expectancy at birth											
males	7.1	77.6	78.9	79.7	80.5	81.3	82.0	82.8	83.5	84.1	84.8
females	6.0	83.1	84.1	84.8	85.5	86.1	86.8	87.4	88.0	88.5	89.1
Life expectancy at 65											
males	4.8	17.6	18.4	18.9	19.5	20.0	20.5	21.0	21.5	22.0	22.4
females	4.6	21.0	21.8	22.3	22.8	23.3	23.8	24.3	24.7	25.2	25.6
Net migration (thousand)	1000.8	35.9	976.3	1101.1	1244.1	1369.3	1363.8	1304.6	1188.3	1129.9	1036.7
Net migration as % of population	0.2 15.6	0.0 507.2	0.2 512.8	0.2 516.0	0.2 518.8	0.3 521.4	0.3 523.7	0.2 525.3	0.2 525.5	0.2 524.5	0.2 522.8
Population (million) Children population (0-14) as % of total population	-0.6	15.6	15.6	15.2	14.9	14.6	14.6	14.8	15.0	15.0	15.0
Prime age population (25-54) as % of total population	-7.1	41.9	39.9	38.1	36.7	35.9	35.3	34.9	34.8	34.8	34.8
Working age population (15-64) as % of total population	-9.4	66.0	63.9	62.6	61.1	59.6	58.4	57.5	56.9	56.6	56.6
Ederly population (65 and over) as % of total population	10.0	18.4	20.5	22.2	24.1	25.8	27.0	27.7	28.2	28.4	28.4
Very elderly population (80 and over) as % of total population	6.7	5.1	5.9	6.3	7.2	8.1	9.1	10.1	11.0	11.5	11.8
Very elderly population (80 and over) as % of elderly population	13.8	27.8	28.6	28.3	29.9	31.4	33.6	36.4	39.0	40.5	41.6
Very elderly population (80 and over) as % of working age population	13.1	7.7	9.2	10.1	11.8	13.6	15.5	17.5	19.3	20.3	20.8
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (grow th rate)	1.4	0.7	1.4	1.3	1.4	1.5	1.4	1.4	1.4	1.5	1.5
Employment (grow th rate)	0.0	0.1	0.3	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	0.0
Labour input : hours w orked (grow th rate)	-0.1	0.1	0.3	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	0.0
Labour productivity per hour (grow th rate)	1.4	0.6	1.1	1.3	1.5	1.6	1.6	1.6	1.6	1.6	1.6
TFP (grow th rate)	0.9	0.3	0.7	0.9	1.0	1.1	1.1	1.1	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.3	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
Potential GDP per capita (grow th rate)	1.3	0.6	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.6
Potential GDP per w orker (grow th rate)	1.5	0.6	1.1	1.4	1.5	1.7	1.7	1.7	1.6	1.6	1.6
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-38902	334932	327747	322976	316783	310691	305921	301949	298829	296709	296030
Population growth (working age:15-64)	0.4	-0.4	-0.3	-0.3	-0.4	-0.4	-0.3	-0.3	-0.2	-0.1	0.0
Population (20-64) (in thousands)	-38891	307605	301227	295141	289325	283376	279186	275589	272343	269729	268714
Population grow th (20-64)	0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.3	-0.3	-0.2	-0.2	0.0
Labour force 15-64 (thousands) Labour force 20-64 (thousands)	-20138 -20222	241068 235358	241114 235633	238529 232867	234477 228742	230626 224812	227874 222110	225351 219674	223101 217451	221447 215736	220930 215135
Participation rate (20-64)	3.5	76.5	78.2	78.9	79.1	79.3	79.6	79.7	79.8	80.0	80.1
Participation rate (15-64)	2.7	70.5	73.6	73.9	74.0	74.2	74.5	74.6	74.7	74.6	74.6
young (15-24)	-0.2	42.4	42.1	41.2	42.0	42.4	42.8	42.8	42.5	42.2	42.2
prime-age (25-54)	0.6	85.3	85.8	85.9	85.9	85.8	85.7	85.8	85.9	85.9	85.9
older (55-64)	15.8	54.4	62.2	66.1	67.6	68.6	69.5	69.7	69.7	69.9	70.2
Participation rate (20-64) - FEMALES	5.9	70.0	72.6	73.7	74.3	74.8	75.2	75.4	75.6	75.8	75.9
Participation rate (15-64) - FEMALES	4.7	66.0	68.4	69.1	69.6	70.1	70.4	70.6	70.7	70.7	70.7
young (15-24)	-0.1	39.5	39.2	38.4	39.2	39.6	40.0	40.0	39.7	39.4	39.4
prime-age (25-54)	2.1	79.2	80.5	81.0	81.2	81.2	81.1	81.1	81.2	81.3	81.3
older (55-64)	20.9	46.5	55.5	60.1	62.6	64.6	66.2	66.6	66.7	67.0	67.4
Participation rate (20-64) - MALES	1.1	83.0	83.8	84.1	83.8	83.8	83.9	84.0	84.1	84.1	84.2
Participation rate (15-64) - MALES	0.4	77.9	78.7	78.6	78.3	78.3	78.4	78.5	78.5	78.4	78.4
young (15-24)	-0.3	45.1	44.8	43.8	44.7	45.1	45.5	45.5	45.1	44.8	44.8
prime-age (25-54)	-1.1	91.4	91.0	90.7	90.5	90.3	90.3	90.3	90.3	90.3	90.3
older (55-64)	10.2	62.8	69.2	72.2	72.7	72.8	72.8	72.8	72.8	72.8	73.0
Average effective exit age (TOTAL) (1)	2.3	63.1	64.3	64.7	64.8	65.0	65.2	65.3	65.3	65.4	65.4
Men	2.0	63.5	64.7	65.0	65.1	65.2	65.3	65.4	65.4	65.5	65.5
Women	2.6	62.7	63.9	64.4	64.6	64.8	65.0	65.1	65.2	65.3	65.3
Employment rate (15-64)	5.7	64.0	66.8	67.7	68.3	69.0	69.6	69.7	69.7	69.7	69.7
Employment rate (20-64)	6.6	68.4	71.3	72.6	73.2	74.0	74.6	74.7	74.8	74.9	75.0
Employment rate (15-74)	4.2	57.0	58.7	59.4	59.6	59.8	60.4	60.7	60.9	61.0	61.2
Unemployment rate (15-64) Unemployment rate (20-64)	-4.4 -4.3	11.0 10.6	9.2 8.8	8.4 8.0	7.7	7.1 6.8	6.6	6.6	6.6 6.3	6.6	6.6 6.3
Unemployment rate (20-64) Unemployment rate (15-74)	-4.3 -4.4	10.6	9.0	8.0	7.4	6.9	6.4	6.4	6.4	6.4	6.4
Employment (20-64) (in millions)	-8.9	210.4	214.9	214.2	211.8	209.6	208.1	205.9	203.8	202.2	201.6
Employment (15-64) (in millions)	-8.2	210.4	219.0	218.6	216.4	214.3	212.9	210.5	203.6	202.2	201.6
share of young (15-24)	1%	9%	8%	8%	9%	9%	9%	9%	9%	9%	10%
share of prime-age (25-54)	-5%	76%	73%	71%	70%	70%	70%	70%	71%	71%	71%
share of older (55-64)	4%	15%	18%	20%	21%	21%	20%	20%	20%	19%	19%
Dependency ratios	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Share of older population (55-64) (2)	0.6	19.2	21.0	22.0	22.1	21.7	21.4	21.2	20.8	20.1	19.8
Old-age dependency ratio 15-64 (3)	22	28	32	36	39	43	46	48	50	50	50
Old-age dependency ratio 20-64 (3)	25	30	35	39	43	47	51	53	54	55	55
Total dependency ratio (4)	25	51	56	60	64	68	71	74	76	77	77
Total economic dependency ratio (5)	9	132	128	128	129	132	134	137	139	141	141
Economic old-age dependency ratio (15-64) (6)	25	41	45	49	53	58	61	64	66	67	66

European Union		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Pension expenditure projections			'		<u> </u>						
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	-0.2	11.3	11.2	11.4	11.6	11.7	11.7	11.6	11.4	11.3	11.2
Earnings-related pensions, gross	-0.3	11.4	11.3	11.5	11.7	11.7	11.7	11.6	11.4	11.2	11.1
Of w hich : Old-age and early pensions	0.4	8.5	8.6	8.9	9.1	9.2	9.3	9.2	9.1	9.0	9.0
Disability pensions	-0.1	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6
Survivors pensions	-0.5	1.6	1.4	1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.0
Other pensions	-0.1	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5
Non-earning-related pensions	-0.1	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Private occupational pensions, gross	0.4	1.9	2.2	2.3	2.6	2.7	2.8	2.7	2.6	2.5	2.3
Private individual pensions, gross	0.4	0.3	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6
New pensions, gross	0.0	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6
Public pensions, net	-0.3	10.3	10.2	10.3	10.5	10.5	10.5	10.5	10.3	10.1	10.0
Public pensions, contributions Additional indicators	0.2 Ch 13-60	9.2	9.3	9.3	9.5	9.6	9.6	9.6	9.6	9.5	9.5
							89.8%	90.2%	90.1%	89.6%	
Public pensions, net/Public pensions, gross, % Pensioners (Public, in 1000 persons)	-1.5% 32349	91.0% 124008	91.0% 128572	90.4% 134853	90.3%	90.0%	153621	155862	157216	157208	89.5% 156357
Pensioners aged 65+ (1000 persons)	32349	124000	120372	134033	:	140304	100021	133002	137210	:	100001
Share of pensioners below age 65 as % of all pensioners	- :	- :		- :	-		· :				-
Benefit ratio (Public pensions)	-9.1	44.0	43.1	42.1	40.7	39.2	37.9	36.8	35.9	35.2	34.9
Gross replacement rate at retirement (Public pensions)	-6.6	42.5	42.7	41.3	40.0	38.7	37.7	36.9	36.4	35.9	35.9
Average accrual rates (new pensions, earnings related)	-0.2	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Average contributory period (new pensions, earnings related)	4.1	34.3	35.5	36.0	36.5	36.9	37.2	37.5	37.8	38.1	38.4
Contributors (Public pensions, in 1000 persons)	:	:	:	:	:	:	:	:	:	:	:
Support ratio (contributors/100 pensioners, Public pensions)	:	:	:	:	:	:	1		:	:	-
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
High life expectancy (+2 years)	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.4
High labour productivity (+0.25 p.p.)	-0.3	0.0	-0.1	-0.1	-0.1	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3
Low er labour productivity (-0.25 p.p.)	0.3	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3
High employment rate (+2 p.p)	-0.1	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
High emp. of older workers (+10 p.p.)	:	:	:	:	:	:	1		:	:	- :
Low er migration (-20%)	0.2	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2
TFP risk scenario	0.4	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.3	0.3	0.4
Policy scenario linking retirement age to increases in life expectancy	:	:	:	:	- :	- :	1	- :	:	:	- :
Decomposition of the increase (in p.p.) in pension expenditure								<u> </u>			
(public) - cumulated change from 2013	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	-0.2		-0.2	0.1	0.3	0.4	0.4	0.3	0.1	-0.1	-0.2
Dependency ratio	7.2		1.7	2.9	4.2	5.3	6.1	6.6	7.0	7.2	7.2
Coverage ratio	-2.6		-1.0	-1.4	-1.8	-2.1	-2.2	-2.4	-2.5	-2.6	-2.6
Of which: Old-age	-0.7		0.0	-0.1	-0.3	-0.4	-0.5	-0.5	-0.5	-0.6	-0.7
Early-age	-5.1		-2.4	-3.2	-3.5	-3.8	-4.2	-4.5	-4.6	-4.9	-5.1
Cohort effect	-6.4		-0.7	-1.6	-2.8	-4.0	-4.8	-5.5	-6.1	-6.4	-6.4
Benefit ratio	-3.0		-0.2	-0.5	-0.9	-1.4	-1.8	-2.2	-2.6	-2.9	-3.0
Labour market ratio	-1.4		-0.5	-0.8	-1.0	-1.2	-1.3	-1.3	-1.3	-1.4	-1.4
Of which : Employment rate	-1.0		-0.5	-0.7	-0.8	-0.9	-1.0	-1.0	-1.0	-1.0	-1.0
Labour intensity	0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Career shift	-0.4		-0.1	-0.2	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4
Interaction effect (residual)	-0.4		-0.1	-0.2	-0.3 2025-	-0.3	-0.4 2035-	-0.4 2040-	-0.4 2045-	-0.4 2050-	-0.4
Decomposition of the increase (in p.p.) in pension expenditure (public) - change over selected time periods	2013-2060		2015- 2020	2020- 2025	2025-	2030- 2035	2035-	2040-	2045-	2050-	2055- 2060
Public pensions, gross as % of GDP	-0.2		0.0	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.2	-0.1
Dependency ratio	7.2		1.2	1.2	1.3	1.2	0.8	0.5	0.3	0.2	0.0
Coverage ratio	-2.6		-0.6	-0.4	-0.4	-0.3	-0.2	-0.2	-0.1	-0.1	0.0
Of which: Old-age	-0.7		-0.1	-0.1	-0.2	-0.1	0.0	0.0	0.0	-0.1	-0.1
Early-age	-5.1		-1.5	-0.8	-0.3	-0.3	-0.4	-0.3	-0.1	-0.2	-0.2
Cohort effect	-6.4		-0.5	-0.9	-1.2	-1.2	-0.9	-0.7	-0.6	-0.4	0.1
Benefit ratio	-3.0		-0.2	-0.2	-0.4	-0.5	-0.4	-0.4	-0.4	-0.3	-0.1
Labour market ratio	-1.4		-0.4	-0.3	-0.2	-0.2	-0.1	0.0	0.0	0.0	0.0
Of which : Employment rate	-1.0		-0.3	-0.2	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
Labour intensity	0.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.4		-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
Interaction effect (residual)	-0.4		-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
Health care	1					1	1	1			
Health care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	0.9	6.9	7.2	7.3	7.5	7.6	7.7	7.8	7.9	7.9	7.8
Demographic scenario	1.1	6.9	7.2	7.3	7.5	7.7	7.8	7.9	8.0	8.0	8.0
High Life expectancy scenario	1.4	6.9	7.2	7.4	7.6	7.8	8.0	8.1	8.2	8.3	8.4
Constant health scenario	0.3	6.9	7.1	7.1	7.2	7.3	7.3	7.3	7.3	7.3	7.2
Death-related cost scenario	:	:	:	- :	: 7.0	: 70	:	:	:	:	:
Income elasticity scenario	1.3	6.9	7.2	7.4	7.6	7.8	8.0	8.1	8.2	8.2	8.2
EU28 cost convergence scenario	1.3	6.9	7.2	7.4	7.6	7.8	7.9	8.1	8.2	8.2	8.3
	1.5	6.9	7.2	7.4	7.6	7.8	8.1	8.2	8.4	8.4	8.4
Labour intensity scenario											7.6
Sector-specific composite indexation scenario	0.6	6.9	7.1	7.1	7.3	7.4	7.5	7.5	7.6	7.6	
Sector-specific composite indexation scenario Non-demographic determinants scenario	2.6	6.9	7.4	7.8	8.1	8.5	8.8	9.1	9.3	9.5	9.5
Sector-specific composite indexation scenario											

European Union		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Long-term care											
Long-term care spending as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	1.1	1.6	1.8	1.9	2.0	2.1	2.3	2.4	2.6	2.7	2.7
Demographic scenario	1.2	1.6	1.8	1.9	2.0	2.2	2.3	2.5	2.6	2.7	2.8
High Life expectancy scenario	1.5	1.6	1.8	1.9	2.1	2.2	2.4	2.6	2.8	3.0	3.1
Base case scenario	1.3	1.6	1.8	1.9	2.0	2.2	2.4	2.5	2.7	2.8	2.9
Constant disability scenario	1.0	1.6	1.7	1.8	1.9	2.1	2.2	2.3	2.5	2.6	2.6
Shift to formal care scenario	1.9	1.6	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6
Coverage convergence scenario Cost convergence scenario	2.0 1.8	1.6 1.6	1.8	2.0	2.2	2.4	2.7	3.0 2.8	3.2	3.5	3.6
Cost and coverage convergence scenario	2.7	1.6	1.9	2.1	2.3	2.6	2.9	3.3	3.6	4.0	4.3
AWG risk scenario	2.4	1.6	1.9	2.0	2.2	2.5	2.8	3.1	3.5	3.8	4.1
TFP risk scenario	1.1	1.6	1.8	1.9	2.0	2.1	2.3	2.4	2.6	2.7	2.7
Number of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
AWG reference scenario	30.4%	39708	42554	44203	45821	47535	49170	50534	51491	51909	51797
of w hich: receiving institutional care	78.9%	4182	4661	4978	5326	5760	6229	6659	7059	7348	7481
receiving home care	78.3%	6701	7456	7984	8546	9259	9977	10616	11197	11641	11949
receiving cash benefits	67.6%	10156	11200	11896	12617	13470	14387	15276	16099	16683	17020
Demographic scenario	40.4% 88.9%	39708 4182	43154 4714	45256 5070	47338 5462	49523 5944	51622 6463	53424 6946	54767 7394	55522 7727	55737 7900
of which: receiving institutional care	88.8%	6701	7538	8132	8767	9560	10362	11088	11750	12270	12650
receiving home care	76.9%	10156	11326	12118	12942	13908	14937	15940	16869	17544	17968
receiving cash benefits Constant disability scenario	21.7%	39708	41955	43159	44364	45669	46901	47883	48530	48689	48332
of which: receiving institutional care		4182	4609	4887	5195	5585	6009	6389	6745	6997	7095
receiving home care	68.6%	6701	7374	7837	8332	8972	9613	10172	10680	11058	11301
receiving cash benefits	59.1%	10156	11074	11676	12301	13054	13870	14657	15387	15893	16157
Shift 1% of dependents from informal to formal scenario	40.4%	39708	43154	45256	47338	49523	51622	53424	54767	55522	55737
of w hich: receiving institutional care	141.7%	4182	5946	6909	7376	7937	8537	9087	9585	9941	10110
receiving home care	139.0%	6701	9327	10818	11586	12519	13451	14289	15036	15608	16013
receiving cash benefits	76.9%	10156	11326	12118	12942	13908	14937	15940	16869	17544	17968
Coverage convergence scenario	40.4%	39708	43154	45256	47338	49523	51622	53424	54767	55522	55737
of which: receiving institutional care	153.2%	4182	4902	5428	6033	6768	7600	8427	9251	10001	10591
receiving home care receiving cash benefits	142.7% 76.9%	6701 10156	7790 11326	8612 12118	9536 12942	10681 13908	11905 14937	13093 15940	14259 16869	15331 17544	16263 17968
Teceiving cash benefits	70.9%	10130	11320	12110	12942	13906	14937	13940	10009	17344	17900
Education											
Education spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.0	4.7	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6
Expenditure decomposition (broadly constant): Transfers (12%) - Capital											
(7%) - Staff (57%) - Other (24%)											
Primary	0.0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Expenditure decomposition (broadly constant): Transfers (2%) - Capital											
(8%) - Staff (62%) - Other (29%)											
Low secondary	0.0	1.1	1.1	1.0	1.1	1.0	1.0	1.0	1.0	1.1	1.1
Expenditure decomposition (broadly constant) : Transfers (4%) - Capital (7%) - Staff (64%) - Other (24%)											
Upper secondary	0.0	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2
Expenditure decomposition (broadly constant) : Transfers (14%) - Capital	0.0										
(7%) - Staff (58%) - Other (21%)											
Tertiary education	-0.1	1.2	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2
Expenditure decomposition (broadly constant): Transfers (24%) - Capital											
(8%) - Staff (47%) - Other (21%)											
Number of students (in thousands)											
Total	-1320	92032	91162	91413	90807	89738	88970	89005	89736	90503	90713
as % of population 5-24	0%	83%	84%	84%	83%	83%	83%	84%	84%	84%	84%
Primary	459	28371	29310	28841	28200	27689	27739	28328	28900	29034	28830
Low secondary Upper secondary	-66 -28	21527 22630	21838 21908	21847 22794	21721 22590	21294 22546	20897 22243	20834 22001	21118 22065	21412 22385	21461 22602
Tertiary education	-1684	19504	18107	17931	18297	18210	18091	17842	17654	17671	17820
Number of teachers (in thousands)	.504	.5504	.5107		.0201	.5210	.5551	542			020
Total	-86	6123	6090	6106	6049	5968	5909	5912	5969	6026	6037
Primary	11	1846	1909	1872	1826	1788	1789	1827	1865	1872	1857
Low secondary	-6	1656	1678	1678	1666	1635	1605	1600	1622	1646	1650
Upper secondary	15	1567	1525	1590	1576	1569	1547	1532	1540	1565	1582
Tertiary education	-106	1054	977	966	982	976	968	954	943	942	948
Education spending as % of GDP - High enrolment rate scenario (diff.											
from baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Total	0.7	0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.7
Unemployment benefit											
Unemployment benefit - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Unemployment benefit spending as % of GDP	-0.4	1.1	0.9	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7
LEGENDA:											
*The potential GDP and its components are used to estimate the rate (1) Based on the calculation of the average probability of labour force (2) Share of older population = Population aged 55 to 64 as a % of the p (3) Old-age dependency ratio = Population aged 65 and over as a % of the (4) Total dependency ratio = Population under 15 and over 64 as a % of (5) Total economic dependency ratio = Total population less employed (6) Economic old-age dependency ratio (15-64) = Inactive population ag (7) Economic old-age dependency ratio (15-74) = Inactive population ag	entry and exopulation ag he population the population the population I as a % of the ed 65+ as a	cit observ ged 15-64 on aged 1 tion aged ne emplo % of the 6	ed over t 5-64 or 20 15-64 yed popu employed	he last 10 -64 lation 15-7 population	years (20 74 on 15-64		s				
(1) Economic oid-age dependency ratio (15-74) = inactive population ag NB: := data not providedSource : Commission Services (DG ECFIN), Eurostat (EUROPOP2013), EF		,a or the 6	pioyea	populatio	// 10*/4						

31. EURO AREA

Euro-Area		EC-E	PC (A	WG) 2	2015 p	rojec	tions				
Main demographic and macroeconomic assumptio	ns										
Demographic projections - EUROPOP2013 (EUROSTAT)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Fertility rate	0.2	1.56	1.59	1.61	1.63	1.65	1.67	1.68	1.69	1.71	1.72
Life expectancy at birth											
males	6.5	78.7	79.8	80.5	81.3	82.0	82.7	83.3	84.0	84.6	85.2
females	5.5	84.0	84.9	85.6	86.2	86.8	87.3	87.9	88.5	89.0	89.5
Life expectancy at 65											
males	4.5	18.2	18.9	19.4	19.9	20.4	20.9	21.4	21.8	22.2	22.7
females	4.3	21.7	22.4	22.9	23.3	23.8	24.3	24.7	25.1	25.5	26.0
Net migration (thousand)	967.1	-197.4	677.7	813.4	936.0	994.3	977.3	941.6	866.2	834.0	769.6
Net migration as % of population	0.3 6.7	-0.1 334.5	0.2 337.7	0.2 339.6	0.3 341.4	0.3 343.2	0.3 344.6	0.3 345.2	0.3 344.6	0.2 343.1	0.2 341.2
Population (million) Children population (0-14) as % of total population	-0.7	334.5 15.3	15.0	14.6	14.3	14.2	14.2	345.2 14.4	14.5	14.6	14.6
Prime age population (25-54) as % of total population	-7.4	42.0	39.3	37.3	36.0	35.3	34.9	34.7	34.6	34.6	34.6
Working age population (15-64) as % of total population	-7.4	65.5	63.8	62.4	60.6	58.7	57.4	56.6	56.3	56.3	56.5
Ederly population (65 and over) as % of total population	9.7	19.2	21.3	23.0	25.1	27.1	28.3	29.0	29.2	29.2	28.9
Very elderly population (80 and over) as % of total population	7.0	5.5	6.4	6.8	7.6	8.5	9.6	10.8	11.9	12.4	12.5
Very elderly population (80 and over) as % of elderly population	14.5	28.8	30.3	29.7	30.4	31.4	33.7	37.4	40.7	42.4	43.2
Very elderly population (80 and over) as % of working age population	13.7	8.4	10.1	11.0	12.6	14.5	16.6	19.1	21.1	22.0	22.1
Macroeconomic assumptions*	AVG 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Potential GDP (growth rate)	1.3	0.5	1.3	1.3	1.3	1.4	1.3	1.3	1.4	1.5	1.5
Employment (grow th rate)	-0.1	0.0	0.4	0.1	-0.1	-0.2	-0.3	-0.3	-0.2	-0.1	0.0
Labour input : hours w orked (grow th rate)	-0.1	-0.2	0.4	0.1	-0.1	-0.2	-0.3	-0.3	-0.2	-0.1	0.0
Labour productivity per hour (grow th rate)	1.4	0.6	0.9	1.2	1.4	1.6	1.6	1.6	1.6	1.6	1.5
TFP (grow th rate)	0.9	0.3	0.6	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0
Capital deepening (contribution to labour productivity grow th)	0.5	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.5
Potential GDP per capita (grow th rate)	1.3	0.4	1.2	1.1	1.2	1.3	1.3	1.3	1.5	1.6	1.6
Potential GDP per w orker (grow th rate)	1.4	0.5	0.9	1.2	1.4	1.6	1.6	1.6	1.6	1.6	1.5
Labour force assumptions	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Working age population (15-64) (in thousands)	-26235	219172	215311	211962	206768	201617	197914	195449	193871	193090	192937
Population growth (working age:15-64)	0.4	-0.4	-0.3	-0.4	-0.5	-0.5	-0.3	-0.2	-0.1	-0.1	0.0
Population (20-64) (in thousands)	-26190	201711	197798	194093	189230	184350	180949	178555	176805	175779	175522
Population growth (20-64)	0.3	-0.3	-0.3	-0.4	-0.6	-0.5	-0.3	-0.3	-0.1	-0.1	0.0
Labour force 15-64 (thousands)	-15557	159727	159753	157825	154311	150930	148541	146593	145230	144428	144170
Labour force 20-64 (thousands)	-15393	156279	156330	154435	150934	147554	145206	143302	141955	141148	140886
Participation rate (20-64)	2.8	77.5	79.0	79.6	79.8	80.0	80.2	80.3	80.3	80.3	80.3
Participation rate (15-64)	2.1	72.2	73.6	74.0	74.2	74.4	74.6	74.6	74.5	74.4	74.3
young (15-24)	-1.0	41.2	40.8	40.3	40.7	41.0	41.2	40.9	40.5	40.3	40.2
prime-age (25-54)	0.3	85.5	86.1	86.1	86.1	85.9	85.8	85.8	85.8	85.8	85.8
older (55-64)	15.8	54.8	63.3	67.3	69.0	70.1	70.8	70.5	70.4	70.5	70.7
Participation rate (20-64) - FEMALES	5.7	70.4	73.1	74.2	74.9	75.6	75.9	75.9	76.0	76.1	76.1
Participation rate (15-64) - FEMALES	4.5	66.3	68.7	69.5	70.1	70.7	71.0	70.9	70.9	70.8	70.7
young (15-24)	-1.1	38.5	38.1	37.5	37.9	38.2	38.3	38.1	37.7	37.5	37.4
prime-age (25-54)	2.3	79.2	80.9	81.6	81.8	81.7	81.5	81.4	81.5	81.5	81.6
older (55-64)	21.1	47.3	57.2	61.8	64.5	66.7	68.4	68.2	68.0	68.1	68.4
Participation rate (20-64) - MALES	0.2	83.2	83.7	83.8	83.6	83.6	83.6	83.6	83.6	83.6	83.5
Participation rate (15-64) - MALES	-0.4	78.2	78.5	78.4	78.2	78.1	78.2	78.1	78.0	77.9	77.8
young (15-24)	-0.9	43.8	43.5	42.9	43.4	43.7	43.8	43.6	43.2	42.9	42.9
prime-age (25-54)	-1.9	91.8	91.1	90.7	90.3	90.0	89.9	89.9	89.9	89.9	89.9
older (55-64)	10.2	62.7	69.7	73.0	73.6	73.5	73.3	72.9	72.7	72.8	72.9
Average effective exit age (TOTAL) (1)	2.4	63.0	64.4	64.8	64.9	65.0	65.1	65.2	65.3	65.3	65.4
Men	2.3	63.1	64.6	64.9	65.1	65.2	65.2	65.3	65.3	65.4	65.4
Women	2.5	62.9	64.3	64.6	64.7	64.9	65.0	65.1	65.2	65.3	65.3
Employment rate (15-64)	5.9	63.5	66.2	67.4	68.2	69.0	69.7	69.6	69.6	69.4	69.4
Employment rate (20-64)	7.0	67.7	70.8	72.2	73.1	74.0	74.7	74.7	74.7	74.7	74.7
Employment rate (15-74)	4.8	56.1	58.0	58.9	59.1	59.3	60.0	60.4	60.6	60.8	61.0
Unemployment rate (15-64)	-5.4	12.1	10.0	8.9	8.1	7.3	6.6	6.6	6.6	6.7	6.7
Unemployment rate (20-64) Unemployment rate (15-74)	-5.3 -5.5	11.8 12.0	9.8 9.9	8.6 8.7	7.8 7.8	7.1 7.0	6.4	6.4	6.4	6.4	6.4
Employment (20-64) (in millions)	-5.5 -6.1	137.9	141.1	141.1	139.1	137.2	135.9	134.1	132.8	132.1	131.8
Employment (15-64) (in millions)	-6.1 -5.9	140.4	141.1	141.1	141.8	137.2	135.9	134.1	135.6	134.8	134.6
share of young (15-24)	1%	8%	8%	8%	9%	9%	9%	9%	9%	9%	9%
share of young (15-24) share of prime-age (25-54)	-5%	77%	73%	70%	69%	70%	70%	71%	71%	71%	71%
	5%	15%	19%	22%	22%	21%	21%	20%	20%	20%	20%
		2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
share of older (55-64)	Ch 13-60	2010			23.0	22.1	21.5			20.2	20.3
Dependency ratios	Ch 13-60	19.2	21.8	23.2							
Dependency ratios Share of older population (55-64) (2)	1.2	19.2 29	21.8	23.2				21.0 51	20.5 52		
Dependency ratios Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3)	1.2 22	29	33	37	42	46	49	51	52	52	51
Dependency ratios Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	1.2 22 24	29 32	33 36	37 40	42 45	46 50	49 54	51 56	52 57	52 57	51 56
Dependency ratios Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3) Total dependency ratio (4)	1.2 22 24 24	29 32 53	33 36 57	37 40 60	42 45 65	46 50 70	49 54 74	51 56 77	52 57 78	52 57 78	51 56 77
Dependency ratios Share of older population (55-64) (2) Old-age dependency ratio 15-64 (3) Old-age dependency ratio 20-64 (3)	1.2 22 24	29 32	33 36	37 40	42 45	46 50	49 54	51 56	52 57	52 57	51 56

uro-Area EC-EPC (AWG) 2015 projections											
Pension expenditure projections											
Baseline scenario as % of GDP	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, gross	0.0	12.3	12.4	12.7	12.9	13.0	13.1	13.0	12.8	12.5	12.3
Earnings-related pensions, gross	-0.1	12.0	12.4	12.7	12.5	12.6	12.6	12.5	12.3	12.0	11.9
Of w hich : Old-age and early pensions	0.6	9.1	9.3	9.6	9.9	10.1	10.2	10.2	10.0	9.8	9.7
Disability pensions	-0.1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7
Survivors pensions	-0.5	1.7	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.2	1.1
Other pensions	-0.1	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3
Non-earning-related pensions	-0.1	0.9	0.9	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.9
Private occupational pensions, gross	0.2	1.7	1.8	1.9	2.3	2.3	2.5	2.4	2.2	2.0	1.8
Private individual pensions, gross	0.1	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.4	0.4	0.4
New pensions, gross	0.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
Public pensions, net	-0.1	10.7	10.6	10.9	11.1	11.2	11.2	11.1	10.9	10.7	10.5
Public pensions, contributions	0.4	9.8	9.8	9.9	10.1	10.2	10.3	10.3	10.2	10.2	10.2
Additional indicators	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
Public pensions, net/Public pensions, gross, %	-1.1%	86.6%	86.1%	86.0%	85.9%	85.8%	85.7%	85.6%	85.5%	85.4%	85.59
Pensioners (Public, in 1000 persons)	21833	83478	87759	92284	97390	102560	106100	107726	108026	106936	10531
Pensioners aged 65+ (1000 persons)	30016	63078	70568	75699	81897	88226	92629	94810	95534	94744	93093
Share of pensioners below age 65 as % of all pensioners	-12.8%	24.4%	19.6%	18.0%	15.9%	14.0%	12.7%	12.0%	11.6%	11.4%	11.69
Benefit ratio (Public pensions)	-8.7	46.2	45.8	45.2	43.8	42.2	40.8	39.5	38.5	37.8	37.5
Gross replacement rate at retirement (Public pensions)	-7.7	46.3	45.9	43.9	42.7	41.4	40.3	39.4	38.9	38.6	38.6
Average accrual rates (new pensions, earnings related)	-0.3	1.7	1.6	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Average contributory period (new pensions, earnings-related)	5.1	32.7	34.4	34.9	35.5	35.9	36.4	36.6	37.0	37.4	37.8
Contributors (Public pensions, in 1000 persons)	494.8	135674.8		142826.0	142568.4	141687.3	140506.9	138572.5			
Support ratio (contributors/100 pensioners, Public pensions)	-33.2	162.5	161.3	154.8	146.4	138.2	132.4	128.6	127.1	127.7	129.3
Public pensions, gross as % of GDP (difference from Baseline)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
ligh life expectancy (+2 years)	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.3
ligh labour productivity (+0.25 p.p.)	-0.4	0.0	-0.1	-0.1	-0.2	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4
ow er labour productivity (-0.25 p.p.)	0.4	0.0	0.0	0.1	0.2	0.3	0.3	0.4	0.4	0.4	0.4
-figh employment rate (+2 p.p)	-0.2	0.0	-0.2	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
ligh emp. of older w orkers (+10 p.p.)	:	:	:	:	:	:	:	:	:	:	:
Low er migration (-20%)	0.3	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.2
TFP risk scenario	0.5	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.4	0.5	0.5
Policy scenario linking retirement age to increases in life expectancy	- :	- :	- : -	- :	:	_ :		_ :	_ :		<u> </u>
Decomposition of the increase (in p.p.) in pension expenditure	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
public) - cumulated change from 2013 Public pensions, gross as % of GDP - p.p. ch. from 2013 due to :	0.0	2013	0.0	0.3	0.6	0.7	0.8	0.7	0.5	0.2	0.0
Dependency ratio	7.6		1.7	3.0	4.7	6.1	7.0	7.5	7.7	7.7	7.6
Coverage ratio	-2.4		-0.8	-1.2	-1.7	-2.0	-2.2	-2.3	-2.3	-2.4	-2.4
Of which : Old-age	-0.6		-0.1	-0.3	-0.5	-0.5	-0.5	-0.6	-0.5	-0.6	-0.6
Early-age	-4.4		-2.6	-3.1	-3.4	-3.6	-3.8	-3.9	-4.1	-4.3	-4.4
Cohort effect	-6.5		-0.4	-1.3	-2.9	-4.6	-5.7	-6.5	-6.9	-6.9	-6.5
Benefit ratio	-3.1		-0.2	-0.4	-0.8	-1.5	-2.0	-2.4	-2.8	-3.1	-3.1
Labour market ratio	-1.6		-0.6	-1.0	-1.3	-1.5	-1.7	-1.7	-1.6	-1.6	-1.6
Of which : Employment rate	-1.2		-0.5	-0.8	-0.9	-1.1	-1.2	-1.2	-1.2	-1.2	-1.2
Labour intensity	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Career shift	-0.4		-0.1	-0.3	-0.4	-0.5	-0.5	-0.5	-0.4	-0.4	-0.4
nteraction effect (residual)	-0.4		-0.1	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
Decomposition of the increase (in p.p.) in pension expenditure			2015-	2020-	2025-	2030-	2035-	2040-	2045-	2050-	2055-
	2013-2060		2020	2025	2030	2035	2040	2045	2050	2055	2060
public) - change over selected time periods	2013-2000					0.1	0.0	-0.1	-0.2		-0.2
Public pensions, gross as % of GDP	0.0		0.0	0.3	0.2					-0.3	
Public pensions, gross as % of GDP Dependency ratio	0.0 7.6		0.0 1.2	1.3	1.6	1.4	0.9	0.5	0.2	0.0	-0.2
Public pensions, gross as % of GDP Dependency ratio Coverage ratio	0.0 7.6 -2.4		0.0 1.2 -0.5	1.3 -0.4	1.6 -0.5	1.4 -0.4	0.9 -0.2	-0.1	0.0	0.0	-0.2 0.0
Public pensions, gross as % of GDP Dependency ratio Coverage ratio	0.0 7.6 -2.4 -0.6		0.0 1.2 -0.5 -0.1	1.3 -0.4 -0.2	1.6 -0.5 -0.2	1.4 -0.4 -0.1	0.9 -0.2 0.0	-0.1 0.0	0.0	0.0 0.0 0.0	-0.2 0.0 0.0
Public pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age	0.0 7.6 -2.4 -0.6 -4.4		0.0 1.2 -0.5 -0.1 -1.4	1.3 -0.4 -0.2 -0.5	1.6 -0.5 -0.2 -0.3	1.4 -0.4 -0.1 -0.2	0.9 -0.2 0.0 -0.2	-0.1 0.0 -0.1	0.0 0.0 -0.2	0.0 0.0 0.0 -0.2	-0.2 0.0 0.0 -0.1
Aublic pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect	0.0 7.6 -2.4 -0.6 -4.4 -6.5		0.0 1.2 -0.5 -0.1 -1.4 -0.3	1.3 -0.4 -0.2 -0.5 -0.9	1.6 -0.5 -0.2 -0.3 -1.6	1.4 -0.4 -0.1 -0.2 -1.6	0.9 -0.2 0.0 -0.2 -1.2	-0.1 0.0 -0.1 -0.8	0.0 0.0 -0.2 -0.4	0.0 0.0 0.0 -0.2 0.0	-0.2 0.0 0.0 -0.1 0.3
Public pensions, gross as % of GDP Dependency ratio Ooverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1		0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2	1.3 -0.4 -0.2 -0.5 -0.9 -0.2	1.6 -0.5 -0.2 -0.3 -1.6 -0.5	1.4 -0.4 -0.1 -0.2 -1.6 -0.6	0.9 -0.2 0.0 -0.2 -1.2 -0.5	-0.1 0.0 -0.1 -0.8 -0.5	0.0 0.0 -0.2 -0.4 -0.4	0.0 0.0 0.0 -0.2 0.0 -0.2	-0.2 0.0 0.0 -0.1 0.3 0.0
Public pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio .abour market ratio	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1		0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1	-0.1 0.0 -0.1 -0.8 -0.5 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0
Aublic pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect Genefit ratio Labour market ratio Of which: Employment rate	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6		0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1	-0.1 0.0 -0.1 -0.8 -0.5 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Df which: Employment rate Labour intensity	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2		0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 0.0	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Jour market ratio Of which: Employment rate Labour intensity Career shift	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4		0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 0.0 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.0	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.0 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Jour market ratio Of which: Employment rate Labour intensity Career shift	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2		0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 0.0	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Coverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio .abour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual)	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4		0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 0.0 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.0	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.0 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Dependency ratio Downerage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual)	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4	2013	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 0.0 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.0	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.0 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect Genefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4	2013	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 -0.0 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.0 -0.1 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 0.0 -0.1	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.2 -0.1 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1 0.0 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Dublic pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4		0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.0 -0.1 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.0 -0.1 -0.1	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.0 -0.1 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.0 0.0 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 2045	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4 -0.4	7.0	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.0 -0.1 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 0.0 -0.1 -0.1	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.0 -0.1 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1 0.0 0.0 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 2045 7.8	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 7.8	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Doverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Download ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Leath care spending as % of GDP WWG reference scenario Demographic scenario	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4 -0.4	7.0 7.0	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 -0.0 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.0 -0.1 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.0 -0.1 -0.1	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.0 -0.1 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1 0.0 0.0 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.8	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 7.8	-0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Devendency ratio Downrage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Abour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP WG reference scenario Demographic scenario Jenstiant health scenario Constant health scenario	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4 -0.4 -0.8 0.8 0.9 1.3	7.0 7.0 7.0	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0 -0.1 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.1 -0.1 -0.1 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.1 -0.1 -0.1 -0.5	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.1 -0.1 -0.1 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1 0.0 0.0 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 -0.0 0.0 0.0 0.0 0.0 0.0 7.8 7.9 8.2	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.0 9.0	-0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Deverage ratio Df which: Old-age Early-age Cohort effect Benefit ratio Benef	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4 -0.4 -0.8 0.8 0.9 1.3	7.0 7.0 7.0	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0 -0.1 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.1 -0.1 -0.1 -0.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.1 -0.1 -0.1 -0.5	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.1 -0.1 -0.1 -0.1	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 -0.1 0.0 0.0 0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 -0.0 0.0 0.0 0.0 0.0 0.0 7.8 7.9 8.2	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 9.0 9.0 9.0 9.0	-0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Cohort effect Benefit ratio .abour market ratio Of which: Employment rate Labour intensity Career shift nteraction effect (residual) Health care Health care spending as % of GDP AWG reference scenario Demographic scenario Demographic scenario Constant health scenario Death-related cost scenario Death-related cost scenario Death-related cost scenario	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4 -0.4 -0.8 0.9 1.3 0.2 ::	7.0 7.0 7.0 7.0 7.0 :	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.0 -0.1 -0.1 -0.1 -7.4 -7.4 -7.4	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.0 -0.1 -0.1 -0.1 -7.8 7.8	0.9 -0.2 0.0 -0.2 -1.2 -0.5 -0.1 0.0 0.0 0.0 7.7 7.8 8.0 7.3 :	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0 0.0 0.0 7.8 7.9 8.2 7.3 8.2	0.0 0.0 0.0 0.0 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Devendency ratio Dof which: Old-age Early-age Cohort effect Benefit ratio Abour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP WG reference scenario Demographic scenario Densibut Health scenario Death-related cost scenario Death-related cost scenario Death-related cost scenario December of the convergence scenario LUZB cost convergence scenario	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4 -0.4 -0.5 -1.2 -1.2 -1.1 -1.6 -1.2 -1.2 -1.2 -1.1	7.0 7.0 7.0 7.0 : 7.0 7.0	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 0.0 -0.1 -0.1 -0.1 -0.1 2020 7.2 7.2 7.1 : 7.3 7.2	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -7.4 -7.4 -7.4	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.0 -0.1 -0.1 -0.1 -0.1 -7.7 -7.8 -7.3 -7.8 -7.8	0.9 -0.2 -1.2 -0.1 -0.1 -0.1 -0.0 0.0 0.0 -0.2 -1.2 -0.1 -0.1 -0.7 -0.7 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-0.1 0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 -0.0 0.0 0.0 0.0 0.0 0.0 7.8 7.9 8.2 7.3 :	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.8 7.9 8.2 7.3 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Deverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Benef	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 -0.0 -0.4 -0.4 -0.4 -0.1 -0.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	7.0 7.0 7.0 7.0 7.0 : 7.0 7.0	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.0 -0.1 -0.1 -0.1 2025 7.3 7.4 7.4 7.1 : 7.4 7.3	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.4 -0.4 -0.1 -0.2 -1.6 -0.2 -0.2 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.2 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0.9 -0.2 0.0 -0.2 -1.2 -0.1 -0.1 -0.1 0.0 0.0 0.0 7.7 7.8 8.0 7.3 :	-0.1 -0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.8 7.9 8.2 7.3 : 8.2 8.1 8.4	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0	-0.2 0.0 0.0 -0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Aublic pensions, gross as % of GDP Dependency ratio Doverage ratio Dof which: Old-age Early-age Cohort effect Benefit ratio Dot which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP Willow of Ference scenario Demographic scenario Demographic scenario Dental ratio consension Death-related cost scenario	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 0.0 -0.4 -0.4 -0.4 -0.1 Ch 13-60 0.8 0.9 1.3 0.2 1.1 1.3 0.5	7.0 7.0 7.0 7.0 : 7.0 7.0 7.0 7.0	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.1 -0.1 -0.1 2025 7.3 7.4 7.4 7.4 7.3 7.1	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.4 -0.4 -0.1 -0.2 -1.6 -0.6 -0.2 -0.2 -0.0 -0.1 -0.1 -0.1 -0.1 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0.9 -0.2 -1.2 -0.5 -0.1 -0.1 -0.0 0.0 0.0 -0.0 -0.1 -0.1 -	-0.1 -0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0 0.0 0.0 7.8 8.2 7.3 : 8.2 8.1 8.4 7.5	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Public pensions, gross as % of GDP Dependency ratio Deverage ratio Of which: Old-age Early-age Cohort effect Benefit ratio Labour market ratio Of which: Employment rate Labour intensity Career shift Interaction effect (residual) Health care Health care spending as % of GDP WWG reference scenario Demographic scenario Denstant health scenario Denstant health scenario Denstant health scenario Denstant health scenario	0.0 7.6 -2.4 -0.6 -4.4 -6.5 -3.1 -1.6 -1.2 -0.0 -0.4 -0.4 -0.4 -0.1 -0.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	7.0 7.0 7.0 7.0 7.0 : 7.0 7.0	0.0 1.2 -0.5 -0.1 -1.4 -0.3 -0.2 -0.5 -0.4 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1.3 -0.4 -0.2 -0.5 -0.9 -0.2 -0.4 -0.2 -0.0 -0.1 -0.1 -0.1 2025 7.3 7.4 7.4 7.1 : 7.4 7.3	1.6 -0.5 -0.2 -0.3 -1.6 -0.5 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.4 -0.4 -0.1 -0.2 -1.6 -0.2 -0.2 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.2 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0.9 -0.2 0.0 -0.2 -1.2 -0.1 -0.1 -0.1 0.0 0.0 0.0 7.7 7.8 8.0 7.3 :	-0.1 -0.0 -0.1 -0.8 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -0.2 -0.4 -0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.8 7.9 8.2 7.3 : 8.2 8.1 8.4	0.0 0.0 0.0 -0.2 0.0 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0	-0.2 0.0 0.0 0.0 -0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

ong-term care ong-term care spending as % of GDP WG reference scenario emographic scenario gl Life expectancy scenario sse case scenario				o-Area EC-EPC (AWG) 2015 projections							
WG reference scenario emographic scenario gh Life expectancy scenario ase case scenario											
WG reference scenario emographic scenario gh Life expectancy scenario ase case scenario	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
gh Life expectancy scenario ase case scenario	1.3	1.7	1.9	1.9	2.1	2.2	2.4	2.6	2.8	2.9	3.0
ase case scenario	1.3	1.7	1.9	2.0	2.1	2.3	2.5	2.7	2.9	3.0	3.0
	1.7	1.7	1.9	2.0	2.2	2.4	2.6	2.8	3.1	3.3	3.4
	1.4	1.7	1.9	2.0	2.1	2.3	2.5	2.7	2.9	3.1	3.1
onstant disability scenario nift to formal care scenario	1.1	1.7	1.8	1.9 2.5	2.0	2.2	2.4 3.1	2.5 3.4	2.7 3.6	2.8 3.7	2.8 3.8
overage convergence scenario	2.1	1.7	1.9	2.5	2.7	2.9	2.9	3.4	3.6	3.8	4.0
ost convergence scenario	1.9	1.7	1.9	2.0	2.2	2.4	2.7	3.0	3.3	3.5	3.6
ost and coverage convergence scenario	2.9	1.7	2.0	2.2	2.4	2.7	3.1	3.5	3.9	4.3	4.6
WG risk scenario	2.6	1.7	2.0	2.1	2.3	2.6	3.0	3.4	3.7	4.1	4.3
Prisk scenario	1.3	1.7	1.9	1.9	2.1	2.2	2.4	2.6	2.8	2.9	3.0
umber of dependent people (in thousands)	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	2060
WG reference scenario	28.8%	26893	28886	29946	30941	32061	33230	34249	34902	35021	3464
of w hich: receiving institutional care		3063	3437	3677	3933	4269	4652	5018	5365	5597	565
receiving home care	83.4%	4772	5342	5702	6106	6660	7212	7722	8206	8558	875
receiving cash benefits	63.7%	5816 26893	6427 29279	6793 30630	7111 31923	7531 33358	8028 34837	8586 36149	9127 37042	9454 37368	952 3718
emographic scenario	38.3% 94.2%	3063	3473	3739	4025	4396	4815	5220	5601	5863	595
of w hich: receiving institutional care receiving home care	94.2%	4772	5399	5805	6260	6872	7486	8060	8602	9008	925
receiving nome care receiving cash benefits	72.5%	5816	6496	6912	7285	7767	8329	8954	9554	9927	1003
onstant disability scenario	20.5%	26893	28493	29268	29999	30843	31744	32498	32954	32917	3240
of which: receiving institutional care		3063	3400	3616	3843	4147	4498	4827	5142	5348	538
receiving home care	73.6%	4772	5284	5601	5956	6457	6953	7402	7831	8134	828
receiving cash benefits	55.6%	5816	6358	6674	6943	7306	7744	8239	8728	9017	905
nift 1% of dependents from informal to formal scenario	38.3%	26893	29279	30630	31923	33358	34837	36149	37042	37368	371
of which: receiving institutional care	145.8%	3063	4370	5075	5408	5831	6311	6772	7190	7461	753
receiving home care	138.7%	4772	6551	7531	8070	8772	9473	10122	10717	11146	113
receiving cash benefits	72.5%	5816	6496	6912	7285	7767	8329	8954	9554	9927	100
overage convergence scenario	38.3%	26893	29279	30630	31923	33358	34837	36149	37042	37368	371
of w hich: receiving institutional care	167.5%	3063	3635	4048	4516	5102	5789	6490	7188	7784	819
receiving home care	152.8%	4772	5601	6189	6876	7768	8723	9669	10603	11420	120
receiving cash benefits	72.5%	5816	6496	6912	7285	7767	8329	8954	9554	9927	100
ducation											_
ducation spending as % of GDP - Baseline	Ch 13-60	2013	2020	2025	2030	2035	2040	2045	2050	2055	206
otal openditure decomposition (broadly constant) : Transfers (8%) - Capital	-0.1	4.5	4.3	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4
1%) - Staff (66%) - Other (18%)											
imary	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
xpenditure decomposition (broadly constant) : Transfers (2%) - Capital											
%) - Staff (74%) - Other (18%)											
ow secondary	0.0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
xpenditure decomposition (broadly constant) : Transfers (2%) - Capital											
%) - Staff (75%) - Other (16%)	0.0			1.1	1.1	11	1.1	11	1.1	12	1.5
7%) - Staff (75%) - Other (16%) oper secondary	0.0	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2
7%) - Staff (75%) - Other (16%) oper secondary xpenditure decomposition (broadly constant) : Transfers (11%) - Capital	0.0	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.3
%) - Staff (75%) - Other (16%) open-secondary pependiture decomposition (broadly constant) : Transfers (11%) - Capital %) - Staff (65%) - Other (17%)											
"%) - Staff (75%) - Other (16%) pper secondary spenditure decomposition (broadly constant) : Transfers (11%) - Capital "%) - Staff (65%) - Other (17%) srtiary education	-0.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2
%) - Staff (75%) - Other (16%) oper secondary xpenditure decomposition (broadly constant) : Transfers (11%) - Capital %) - Staff (65%) - Other (17%) order (17%) xpenditure decomposition (broadly constant) : Transfers (17%) - Capital											
%) - Staff (75%) - Other (16%) oper-secondary xpenditure decomposition (broadly constant) : Transfers (11%) - Capital %) - Staff (65%) - Other (17%) ritary education xpenditure decomposition (broadly constant) : Transfers (17%) - Capital %) - Staff (65%) - Other (22%)											
%) - Staff (75%) - Other (16%) oper secondary xpenditure decomposition (broadly constant) : Transfers (11%) - Capital %) - Staff (65%) - Other (17%) order (17%) xpenditure decomposition (broadly constant) : Transfers (17%) - Capital											
"%) - Staff (75%) - Other (16%) pper secondary kpenditure decomposition (broadly constant) : Transfers (11%) - Capital %) - Staff (65%) - Other (17%) ertiary education kpenditure decomposition (broadly constant) : Transfers (17%) - Capital %) - Staff (53%) - Other (22%) umber of students (in thousands)	-0.1	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
"%) - Staff (75%) - Other (16%) poper secondary xpenditure decomposition (broadly constant) : Transfers (11%) - Capital ybeath (56%) - Other (17%) retrary education xpenditure decomposition (broadly constant) : Transfers (17%) - Capital ybeath (53%) - Other (22%) umber of students (in thousands)	-0.1 -1979	1.2 59876	1.2 59109	1.1 58702	1.2 57999	1.2 57335	1.2 57033	1.2 57206	1.2 57620	1.2 57914	5789 849
"%) - Staff (75%) - Other (16%) poper secondary xpenditure decomposition (broadly constant) : Transfers (11%) - Capital sylvant (65%) - Other (17%) sylvant (65%) - Other (17%) sylvant (65%) - Other (17%) sylvant (65%) - Other (22%) sylvant (65%) - Other (25%) sylvant (65%) - Other (15%) - Other (15%) sylvant (65%) - Other (15%) sylvant	-0.1 -1979 -1% -436 -607	1.2 59876 84% 18225 15258	1.2 59109 84% 18263 15182	1.1 58702 84% 17750 15074	1.2 57999 84% 17320 14863	1.2 57335 84% 17151 14579	1.2 57033 84% 17326 14378	1.2 57206 84% 17675 14382	1.2 57620 84% 17920 14530	1.2 57914 84% 17923 14656	578 849 1777
"%) - Staff (75%) - Other (16%) oper-secondary xpenediture decomposition (broadly constant) : Transfers (11%) - Capital %) - Staff (65%) - Other (17%) ritary education yenediture decomposition (broadly constant) : Transfers (17%) - Capital %) - Staff (53%) - Other (22%) yenediture of students (in thousands) tal as % of population 5-24 imary we secondary oper secondary	-0.1 -1979 -1% -436	1.2 59876 84% 18225 15258 14016	1.2 59109 84% 18263 15182 13896	1.1 58702 84% 17750 15074 14134	1.2 57999 84% 17320 14863 13949	1.2 57335 84% 17151 14579 13839	1.2 57033 84% 17326 14378 13712	1.2 57206 84% 17675 14382 13680	1.2 57620 84% 17920 14530 13766	1.2 57914 84% 17923 14656 13899	578 849 1777 1460 139
"%) - Staff (75%) - Other (16%) oper secondary xpenditure decomposition (broadly constant) : Transfers (11%) - Capital ybe - Staff (65%) - Other (17%) striary education xpenditure decomposition (broadly constant) : Transfers (17%) - Capital ybe - Staff (53%) - Other (22%) ymber of students (in thousands) stal as % of population 5-24 imary www.secondary oper secondary oper secondary	-0.1 -1979 -1% -436 -607	1.2 59876 84% 18225 15258	1.2 59109 84% 18263 15182	1.1 58702 84% 17750 15074	1.2 57999 84% 17320 14863	1.2 57335 84% 17151 14579	1.2 57033 84% 17326 14378	1.2 57206 84% 17675 14382	1.2 57620 84% 17920 14530	1.2 57914 84% 17923 14656	578 849 1777 1460 139
"%) - Staff (75%) - Other (16%) poper secondary xpenditure decomposition (broadly constant) : Transfers (11%) - Capital sylenditure decomposition (broadly constant) : Transfers (11%) - Capital sylenditure decomposition (broadly constant) : Transfers (17%) - Capital xpenditure decomposition (broadly constant) : Transfers (17%) - Capital xpenditure decomposition (broadly constant) : Transfers (17%) - Capital xpenditure decomposition (broadly constant) : Transfers (17%) - Capital xpenditure decomposition (broadly constant) : Transfers (17%) - Capital xpenditure decomposition (17%) - Capital xpenditure decom	-0.1 -1979 -1% -436 -607 -69 -867	1.2 59876 84% 18225 15258 14016 12377	59109 84% 18263 15182 13896 11768	58702 84% 17750 15074 14134 11744	1.2 57999 84% 17320 14863 13949 11868	1.2 57335 84% 17151 14579 13839 11765	1.2 57033 84% 17326 14378 13712 11616	1.2 57206 84% 17675 14382 13680 11469	1.2 57620 84% 17920 14530 13766 11404	1.2 57914 84% 17923 14656 13899 11437	578 849 177 146 139
"%) - Staff (75%) - Other (16%) per secondary per secondar	-0.1 -1979 -1% -436 -607 -69 -867	1.2 59876 84% 18225 15258 14016 12377	1.2 59109 84% 18263 15182 13896 11768	58702 84% 17750 15074 14134 11744	1.2 57999 84% 17320 14863 13949 11868	1.2 57335 84% 17151 14579 13839 11765	1.2 57033 84% 17326 14378 13712 11616	1.2 57206 84% 17675 14382 13680 11469 3930	1.2 57620 84% 17920 14530 13766 11404	1.2 57914 84% 17923 14656 13899 11437	5789 849 1776 1469 115
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Part V

Resources

1. ABBREVIATIONS AND SYMBOLS USED

Member States

BE Belgium

BG Bulgaria

CZ Czech Republic

DK Denmark

DE Germany

EE Estonia

EI Ireland

EL Greece

ES Spain

FR France

HR Croatia

IT Italy

CY Cyprus

LV Latvia

LT Lithuania

LU Luxembourg

HU Hungary

MT Malta

NL Netherlands

AT Austria

PL Poland

PT Portugal

RO Romania

SI Slovenia

SK Slovak Republic

FI Finland

SE Sweden

UK United Kingdom

NO Norway

EA Euro area

EU European Union

EU28 European Union, 28 Member States

EU15 European Union, 15 Member States before 1 May 2004

NMS European Union, 13 Member States that joined the EU on and after 1 May

2004 (BG, CZ, EE, HR, CY, LV, LT, HU, MT, PL, RO, SI, SK)

Other

2009 AR 2009 Ageing Report

2012 AR 2012 Ageing Report

2015 AR 2015 Ageing Report

ADL Activity of daily living

AGIRC Association générale des institutions de retraite des cadres

AMECO Macro-economic database of the European Commission

ARRCO Association pour le régime de retraite complémentaire des salariés

AWG Ageing Working Group

CNAVTS Caisse nationale de l'assurance vieillesse des travailleurs salaries

COFOG Classification of the functions of government

COM Commission

CPI Consumer price index

CSM Cohort Simulation Model/Method

DB Defined benefits

DC Defined contributions

DG ECFIN Directorate-General Economic and Financial Affairs

EC European Commission

ECB European Central Bank

ECOFIN Economic and Financial Council

EPC Economic Policy Committee

ESA (95) Old European System of National and Regional Accounts

ESA (2010) New European System of National and Regional Accounts

ESSPROS European System of Integrated Social Protection Statistics

EU KLEMS European database on capital, labour, energy, material and services

EUR Euro

EUROPOP2008 Eurostat demographic projections 2007-2060

EUROPOP2010 Eurostat demographic projections 2010-2060

EUROPOP2013 Eurostat demographic projections 2013-2060

EU-SILC European Union Statistics on Income and Living Conditions

FELICIE Future of Elderly Living Conditions in Europe

GDP Gross domestic product

HC Health care

IADL Instrumental activity of daily living

ICT Information and communications technology

IMF International Monetary Fund

ISCED International Standard Classification of Education

LTC Long-term care

MS Member State(s)

MTO Medium-term budgetary objective

NAWRU Non accelerating wage rate of unemployment

NDC Notional Defined Contributions

NDD Non demographics drivers

OECD Organisation of Economic Co-operation and Development

OG Output Gap

OGWG Output Gap Working Group

PHI Private Health Insurance

PS Point System

p.p. Percentage points

PAYG system Pay-as-you-go system

SHA System of Health Accounts

SHI Social health Insurance

SHARE Survey of Health, Ageing and Retirement in Europe

TFP Total factor productivity

TFR Total fertility rate

UB Unemployment benefits

UN United Nations

VAT Value Added Tax

WHO World Health Organization

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