EUROPEAN ECONOMY

EUROPEAN COMMISSION

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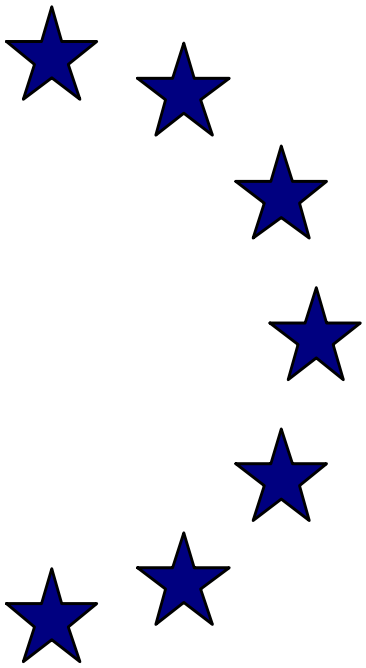
ECONOMIC PAPERS



ISSN 1725-3187

http://europa.eu.int/comm/economy_finance

Number 235 November 2005

Long-term labour force projections for the 25 EU Member States: A set of data for assessing the economic impact of ageing

by

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European Commission
Directorate-General for Economic and Financial Affairs
Publications
BU1 - -1/13
B - 1049 Brussels, Belgium

ECFIN/E3/REP 54839-EN

ISBN 92-894-8874-3

KC-AI-05-235-EN-C

Long-term labour force projections for the 25 EU Member States

A set of data for assessing the economic impact of ageing

Giuseppe Carone*

ABSTRACT

This paper presents the methodology and results of labour force projections over the long term (until 2050) for each of the 25 EU Member States. These projections were undertaken in order to provide the background technical inputs for the assessment of the potential economic and fiscal impact of an ageing population. This assessment is carried out in the framework of the EU Economic Policy Committee's Ageing Working Group by projecting public expenditure on pensions, health care, long-term care, unemployment insurance and education.

The projections presented in this paper are based on a common methodology for all countries and the first to include estimates for the new Member States. They show the outcome for the labour force of extrapolating recent trends in labour market behaviour (entry and exit rates from the labour market). These base case projections reflect the working assumption of "no policy change" and are neither forecasts nor predictions in that they are not based on any assessment of more or less likely future changes in working patterns or economic conditions. To summarise the outcome of projections, the baseline scenario indicates that, notwithstanding the projected increase in the participation rates and the reduction in unemployment rates, the pace of labour force and employment growth in the EU25 will be weakly positive over the next 15 years and will turn negative over the period 2018 to 2050. These is mainly the outcome of projected declining trends for the working-age population and a shift in the age structure of the population towards older, less participating groups - a consequence of the baby-boom generation approaching retirement and the succeeding lower-birth-rate cohorts reaching working age.

JEL classification: J10, J11, J14, J21, J26, I00

Keywords: Labour force projections, population projections, cohort method, ageing population, pension reforms, dependency ratios.

Acknowledgements. I wish to thank Declan Costello, Henry Bogaert (Chairman) and all the members of the Ageing Working Group, attached to the Economic Policy Committee, for helpful analytical inputs, suggestions and comments. Special thanks go to Jouko Kuosmanen for statistical assistance, Dominique Cornesse and Patricia Tuite for secretarial skills. A preliminary version of this paper was presented at the Joint EUROSTAT-UNECE Work Session on Demographic projections (Vienna- 21-23 September 2005). The views expressed in this paper are responsibility of the author alone and should not be attributed to the European Commission.

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1. INTRODUCTION

This paper presents the methodology and results of labour force projections over the long term (until 2050) for each of the 25 EU Member States. These projections were undertaken in order to provide the background technical inputs to the assessment of the budgetary impact of ageing. This assessment is carried out in the framework of the EU Economic Policy Committee's Ageing Working Group [1](henceforth EPC-AWG) by projecting public expenditure on pension, health care and education[2]. A comprehensive report provides a description of all the agreed underlying assumptions, projection methodologies and background analysis of the age-related expenditure projections.[3]

The projections presented in this paper show the outcome for the labour force of extrapolating recent trends in labour market behaviour (entry and exit rates from the labour market). These base case projections reflect the working assumption of "no policy change" and are neither forecasts nor predictions in that they are not based on any assessment of more or less likely future changes in working patterns or economic conditions.

The paper is structured as follows. Chapter 2 contains a concise presentation of the main "stylised facts" about the recent trends and the main determinants of labour force participation. Chapter 3 presents the main assumptions and the basic methodology (the cohort approach) that has been used to calculate the entire set of labour force projections. Chapter 4 sets down how the cohort approach has been complemented by a methodology to estimate the impact on the participation rate of older workers of recently legislated pension reforms in 17 Member States. Chapter 5 presents the baseline projection of labour force, activity rates and employment rates. Chapter 6 concludes by summarising the main results. Annex 1 reproduces technical details of the cohort approach, according to which the labour force participation behaviour of future generations is implicitly assumed to continue in line with recently observed trends. Annex 2 describes the simulation model employed to calculate the impact of recent pension reforms on the activity rates of older workers. Annex 3 presents an overview of the different approaches used by some international organisations and national authorities in making long-run labour force projections. A comparison of the experience of various institutions should

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[1] The Economic Policy Committee (EPC) is composed of senior officials from national economics and finance ministries and central banks and serves to prepare the ECOFIN Council. The EPC's Ageing Working Group (henceforth AWG) was established to study the implications of ageing populations for public finances in areas such as pensions, health and education. In 2001, the European Commission and the EPC-AWG produced a first set of comparable projections on the long-term budgetary impact of ageing through increased expenditure on pensions, health care and long-term care. See European Commission–EPC (2001). The Ecofin Council in November 2003 gave a mandate to the Economic Policy Committee (EPC) to produce new budgetary projections for EU Member States for 2004-2050. The projection results will be calculated on the basis of the methodology described in European Commission- EPC (2005) and will be presented to the Ecofin Council in February 2006.

[2] A previous budgetary projection exercise was undertaken in 2001. See European Commission-EPC (2001).

[3] See European Commission- EPC (2005).

help achieve a better understanding of the key issues relevant for carrying out long-run labour force and employment projections and for designing sensitivity tests.

The overall results of the projections (i.e. activity rates, unemployment rates and employment rates, along with some relevant dependency ratios) for each of the 25 Member States are reproduced in the Statistical Annex.

2. PAST TRENDS AND DRIVING FORCES OF LABOUR FORCE PARTICIPATION

The rationale for choosing a cohort-component methodology is to reflect the substantial changes in the labour market situation amongst different age and gender groups over the past years and decades. In recent years, labour force participation has undergone substantial changes, especially for the young, women and the elderly. A variety of factors underlies these changes, in particular the following:

- *social factors*, such as longer schooling or change in the role of women in households;
- *demographic factors*, including the decline of fertility rates and modifications of the age structure;
- *institutional factors*, in particular early retirement schemes or changes in the age of retirement; *and/or*
- economic factors, such as the level of the rate of unemployment, the average income by household, the share of part-time employment in total employment or the share of the services sector in the economy.

Even if each country has its own evolution of the labour force, (see Table 1), some common *"stylised facts"* related to both recent trends and main determinants warrant attention and need to be catered for in any projection exercise.

They can be summarised as follows:

- the participation rates of prime-age male workers (aged 25 to 54 years), at around 90%, remain the highest of all groups. In contrast, the participation rates of men aged 60 to 64 years have recorded a steady decline in the past thirty years, but there are signs of reversal in many countries;
- female participation rates have steadily increased over the past 25 years;
- the participation rates of young people (aged 15 to 24 years) have declined, mostly due to longer schooling;
- looking forward, current demographic changes (baby boom and decline in fertility rates) imply that the population of working-age is projected to decline substantially in coming decades, as large cohorts of people enter retirement and are replaced by smaller cohorts of young workers. The increasing share of older workers in the labour force could put downward pressure on the overall participation rate.

Given these trends, the main drivers of change in the overall participation rate will be changes in the labour force attachment of prime-aged females, older workers (especially men) and, to a lesser extent, young people.

Table 1 : Historical participation rates, 1990-2004

Young (age 15-2		BE	DK	DE	GR	ES	FR	IE	IT	LU	NL	AT	PT	FI	SE	UK	EU15	CY	CZ	EE	HU	LT	LV	MT	PL	SK	SI	EU25
Total	1990	35.5	73.5	60.7	39.5	47.0	44.6	49.9	46.8	44.9	59.6	:	58.4	:	:	71.8	51.4	:	:	:	:	:	:	:	:	:	:	42.7
	1995	33.9	73.2	52.5	36.7	41.6	35.5	44.9	38.7	40.8	62.0	61.7	43.1	49.7	45.5	63.7	47.2	:	:	:	:	:	:	:	:	:	:	39.2
	2000	35.3	70.7	50.4	39.0	43.6	35.5	54.2	38.4	34.7	72.9	55.4	46.3	52.3	40.8	64.8	47.6	41.6	44.4	37.4	38.3	36.1	37.5	58.6	37.8	46.0	39.1	45.9
	2004	35.5	67.9	47.5	36.7	45.2	38.4	52.4	36.1	25.5	71.6	57.5	43.8	49.7	47.2	62.9	47.2	41.4	35.2	34.8	27.9	26.2	37.2	57.0	35.9	39.3	40.3	44.6
Males	1990	37.1	76.4	62.5	44.0	51.6	47.7	53.9	50.7	48.0	59.9	:	63.8	:	:	76.7	54.5	:	:	:	:	:	:	:	:	:	:	45.3
	1995	36.0	77.1	54.6	41.3	44.6	37.3	48.2	43.9	44.0	62.2	64.6	47.2	51.2	44.1	67.9	50.4	:	:	:	:	:	:	:	:	:	:	41.8
	2000	38.7	73.4	53.7	41.7	47.7	38.6	58.1	42.5	40.0	73.7	60.3	51.5	53.6	41.2	67.9	51.0	42.5	48.3	41.8	43.2	41.6	43.6	60.0	40.9	49.4	41.8	49.3
	2004	37.9	69.7	50.5	40.0	50.2	42.4	55.9	40.5	26.9	72.0	61.7	47.9	50.6	47.0	65.4	50.5	45.2	38.7	41.4	31.4	31.1	43.3	61.3	39.7	42.9	45.0	48.1
Females	1990	34.2	70.5	58.8	35.3	42.5	41.6	45.6	43.0	41.7	59.2	:	53.0	:	:	66.7	48.3	:	:	:	:	:	:	:	:	:	:	40.1
	1995	31.7	69.4	50.3	32.5	38.6	33.8	41.5	33.6	41.7	61.8	58.9	38.9	48.1	46.8	59.2	44.0	:	:	:	:	:	:	:	:	:	:	36.6
	2000	31.8	67.8	47.1	36.2	39.5	32.4	50.0	34.3	29.2	72.0	50.5	41.0	51.0	40.4	61.7	44.1	39.6	40.6	32.7	33.3	30.4	31.1	60.7	34.8	42.5	36.4	42.4
	2004	33.0	66.0	44.4	33.5	39.8	34.3	48.8	31.7	24.0	71.1	53.3	39.5	48.8	47.3	60.5	43.8	38.0	31.5	27.8	24.3	21.5	31.0	52.1	32.0	35.7	35.5	41.1
Prime age (age 25-54)																												
Total	1990	76.7	91.2	80.0	72.2	70.0	83.8	69.5	72.8	72.9	76.0	:	79.8	:	:	84.0	73.9	:	:	:	:	:	:	:	:	:	:	61.4
	1995	80.4	87.1	83.3	74.2	74.3	86.1	72.8	71.9	73.9	79.4	83.3	83.4	85.4	89.9	83.4	80.7	:	:	:	:	:	:	:	:	:	:	67.1
	2000	82.4	87.9	85.4	78.1	78.0	86.4	78.3	74.3	80.0	83.7	85.3	84.8	87.9	86.8	83.9	82.5	81.7	88.4	86.9	77.3	88.8	85.5	64.5	82.4	88.4	87.4	82.7
	2004	83.4	88.2	85.9	81.1	80.6	86.5	79.9	77.5	81.9	85.9	86.3	86.3	87.4	87.7	83.7	83.6	86.1	87.8	86.5	77.9	88.7	86.3	65.0	81.9	88.9	88.6	83.5
Males	1990	92.2	94.5	93.9	94.3	94.2	95.6	93.3	94.0	95.4	93.4	:	94.0	:	:	95.0	88.8	:	:	:	:	:	:	:	:	:	:	73.8
	1995	92.3	91.8	93.1	94.5	92.9	95.1	91.0	90.3	93.6	92.6	93.2	93.6	88.3	92.2	92.7	92.8	:	:	:	:	:	:	:	:	:	:	77.1
	2000	91.8	91.7	93.7	94.4	93.0	94.3	92.0	90.6	94.0	93.9	94.0	92.5	90.8	88.6	91.8	92.7	95.0	94.9	90.8	84.4	89.7	87.8	94.0	88.3	93.9	90.6	92.2
	2004	91.8	91.5	92.9	94.6	92.5	93.5	91.8	91.4	95.1	93.7	92.9	92.2	90.1	90.0	91.0	92.3	95.2	94.5	90.1	85.0	90.6	89.7	93.3	87.8	93.8	91.0	91.8
Females	1990	60.8	87.7	65.6	51.5	46.7	72.2	45.1	52.1	49.4	57.9	:	66.9	:	:	73.0	59.0	:	:	:	:	:	:	:	:	:	:	49.0
	1995	68.2	82.1	73.2	55.0	55.7	77.2	54.8	53.6	53.3	65.7	73.3	74.1	82.4	87.6	74.0	68.6	:	:	:	:	:	:	:	:	:	:	57.0
	2000	72.8	84.0	77.0	62.0	62.9	78.6	64.6	57.9	64.6	73.2	76.5	77.4	84.9	84.9	76.2	72.2	68.3	81.8	83.3	70.4	87.9	83.3	34.1	76.5	82.9	84.2	73.1
	2004	74.7	84.7	78.8	67.5	68.3	79.8	68.0	63.6	68.3	77.9	79.6	80.6	84.5	85.3	76.7	74.8	77.6	80.9	83.2	70.9	86.8	83.1	36.5	76.0	84.1	86.1	75.2
Older (age 55-64)																												
Total	1990	22.2	57.0	42.4	41.4	40.1	32.9	42.8	32.5	27.3	30.9	:	47.6	:	:	53.1	37.6	:	:	:	:	:	:	:	:	:	:	31.2
	1995	24.2	53.6	42.8	41.9	36.6	31.4	43.0	29.0	25.6	29.9	30.2	47.4	39.5	67.2	51.5	39.0	:	:	:	:	:	:	:	:	:	:	32.4
	2000	27.1	58.3	42.9	40.5	40.9	31.7	46.5	29.0	27.9	39.0	30.4	52.4	45.9	68.3	52.9	40.6	50.8	38.2	51.2	22.9	45.3	39.8	29.7	31.3	24.4	24.1	39.4
	2004	31.2	63.9	47.5	41.2	44.4	39.6	50.8	31.8	30.4	46.9	29.9	53.2	54.9	72.7	57.9	45.3	52.5	45.1	55.6	32.1	52.6	52.3	32.3	29.6	31.7	29.9	43.8
Males	1990	35.4	69.3	58.3	59.4	62.3	39.4	66.4	51.7	45.5	45.8	:	65.9	:	:	68.3	52.3	:	:	:	:	:	:	:	:	:	:	43.4
	1995	35.9	68.0	54.5	61.0	55.0	36.1	64.8	45.2	33.3	41.5	42.7	61.8	41.5	71.1	62.5	51.3	:	:	:	:	:	:	:	:	:	:	42.6
	2000	37.5	66.7	52.4	57.3	60.5	35.4	64.8	42.8	38.1	51.2	43.6	64.4	47.3	72.1	63.3	51.5	68.8	54.5	63.3	34.5	57.9	54.0	55.6	40.4	40.9	34.8	50.5
	2004	40.4	71.2	57.2	58.9	62.7	43.4	66.9	44.0	41.7	59.1	40.6	62.8	55.5	75.6	68.1	55.7	73.8	60.2	60.9	39.6	63.7	60.3	52.6	39.1	51.7	42.5	54.3
Females	1990	9.9	45.9	27.5	24.3	19.6	26.9	18.5	15.0	13.6	16.9	:	31.5	:	:	38.7	24.0	:	:	:	:	:	:	:	:	:	:	19.9
	1995	13.3	40.0	31.3	24.5	19.6	27.1	21.1	14.1	13.6	18.5	18.8	34.5	37.6	63.4	40.9	27.5	:	:	:	:	:	:	:	:	:	:	22.8
	2000	17.1	48.9	33.4	25.4	22.6	28.2	27.9	16.1	18.2	26.7	18.1	41.7	44.6	64.6	42.8	30.2	33.3	23.7	41.8	13.5	36.0	29.5	10.0	23.6	10.6	14.0	29.0
	2004	22.1	56.5	37.9	25.2	27.2	35.9	34.5	20.4	21.7	34.4	19.9	44.8	54.2	69.8	47.9	35.3	32.1	31.3	51.6	25.8	44.1	46.2	10.7	21.4	14.7	18.0	33.8
Total (15-64)																												
Total	1990	58.7	82.4	69.9	59.1	58.7	67.1	60.7	59.8	60.2	66.2	:	68.8	:	:	76.5	62.9	:	:	:	:	:	:	:	:	:	:	52.2
	1995	62.1	79.5	70.5	60.1	60.6	67.6	61.6	57.6	60.4	69.2	71.5	67.4	72.1	77.8	74.7	67.2	:	:	:	:	:	:	:	:	:	:	55.8
	2000	65.1	80.0	71.0	63.8	65.4	68.8	68.2	60.1	64.1	75.1	71.0	71.4	74.5	75.3	75.4	69.1	68.9	71.3	70.2	60.1	70.6	67.0	58.2	65.8	69.9	67.5	68.7
	2004	65.9	80.1	72.1	66.5	68.7	69.5	69.5	62.7	64.6	76.6	71.3	73.0	74.2	77.2	75.2	70.4	72.6	70.0	70.0	60.5	69.1	69.7	58.3	64.0	69.7	69.8	69.5
Males	1990	71.3	87.1	82.1	76.8	77.5	76.5	78.8	77.0	77.6	79.7	:	81.4	:	:	86.8	75.3	:	:	:	:	:	:	:	:	:	:	62.6
	1995	72.3	85.6	79.6	77.2	75.5	74.9	76.1	73.2	75.7	79.9	80.8	76.4	74.8	79.6	83.3	77.7	:	:	:	:	:	:	:	:	:	:	64.6
	2000	73.7	84.2	78.8	77.4	78.8	75.2	79.9	74.1	76.6	84.1	80.1	79.2	77.2	77.2	82.8	78.3	81.5	79.1	75.6	67.9	74.2	72.4	80.2	71.7	76.7	71.9	77.4
	2004	73.5	84.0	79.0	79.0	80.4	75.2	79.9	74.9	75.0	83.9	78.5	79.1	76.4	79.1	82.0	78.5	83.0	77.9	74.4	67.2	72.8	74.3	80.2	70.1	76.5	74.5	77.4
Females	1990	46.1	77.6	57.6	42.6	40.6	58.0	41.9	43.2	42.3	52.4	:	57.1	:	:	66.1	50.6	:	:	:	:	:	:	:	:	:	:	42.1
	1995	51.7	73.3	61.3	44.2	45.8	60.6	47.1	42.4	43.7	58.3	62.3	59.1	69.4	75.8	66.0	56.8	:	:	:	:	:	:	:	:	:	:	47.2
	2000	56.4	75.6	63.0	50.5	51.9	62.5	56.3	46.3	52.1	66.0	62.0	63.9	71.9	73.4	68.2	59.9	57.3	63.6	65.4	52.7	67.1	62.2	36.2	59.9	63.2	62.9	60.0
	2004	58.3	76.2	65.1	54.1	56.8	63.9	59.0	50.6	54.7	69.2	64.2	67.0	72.0	75.1	68.6	62.3	62.8	62.2	65.9	54.0	65.6	65.3	36.0	57.9	63.0	65.0	61.7

Source: Eurostat, labour force survey, Commission services.

3. METHODOLOGY USED FOR PROJECTING LABOUR FORCE

3.1. Main steps of the projection exercise

The projection on labour supply has been carried out into two main steps:

- projections on the participation rates of each single year of age and gender group of people in the labour market;
- projections on the future size and structure of the labour force by interacting projections on age-specific participation rates with projections on working-age population.

The first step of the exercise, the production of long–term (up to 2050) projections for participation rates by single year of age for each gender (male and female) over the period 2004 to 2050, was carried out by using the cohort approach, under the usual neutral assumption of "no policy changes".

The overall participation rate (referred to both age groups 15 to 64 and 15 to 71) is calculated as a weighted average of age (i) and sex(s) specific participation rates:

$$\boldsymbol{PR} = \sum_{i=14}^{71} \sum_{s=m,f} \boldsymbol{PR}_{is}^{t} * \boldsymbol{p}_{is}^{t} \qquad \text{where } p_{is} = P_{is}/P \quad \text{and} \quad \text{P= Population} = \sum_{i,s} P_{is}^{t}$$

In the second step, projections on the size and structure of the labour force and the number of people in employment, given the assumption on unemployment rates in each country (see Chapter 5) has been obtained by interacting the participation rates projections with the projections of working-age population.

For this, we have used a variant[4] of the recently updated demographic projections of Eurostat[5]. By combining labour force participation rate projections with the population projection, we have obtained the outlook for labour force growth and composition over the next 50 years. In essence, for any year t, the potential labour force supply for each age-sex cohort i (LF^{t}_{is}) is derived by multiplying the projected group-specific (by single year of age/sex) labour force participation rate (PR^{t}_{is}) by its corresponding population projection: $\boldsymbol{LF}_{is}^{t} = \boldsymbol{PR}_{is}^{t} * \boldsymbol{P}_{is}^{t}$

Thus, the overall labour force supply in each year t is a weighted average of age-sex specific labour supply:

---

[4] The population projection used in the EPC-AWG exercise, and thus in this paper, is a variant of the Europop2004 projections, produced by Eurostat. Compared to the Europop2004, the EPC-AWG variant contains two major changes. The first one is a convergence in life-expectancy across EU15 Member States, and secondly, the number of migrants in Germany, Italy and Spain is higher due to a change in the net inflows and age structure compared to Europop2004. See Chapter 5 and Tables 5-6 for a comparison of the two scenarios.

[5] The updating of demographic projections by Eurostat was made with the appropriate involvement of national statistical institutes. A series of sensitivity tests for different scenarios as regards population developments would be carried out by the EPC-AWG.

$$\sum_{i=14}^{71} \sum_{s=m,f} LF_{is}^{t} = PR_{is}^{t} * P_{is}^{t}$$

The projected population and labour force series are then used to calculate the employment rates and the number of employees consistent with unemployment, following the profile agreed by the EPC-AWG (see Chapter 5).

Data sources and additional assumptions on labour input

In order to use comparable data on employment, unemployment and activity rates across EU25 Member States, the basic data on labour force participation rates are derived from the Community Labour Force Surveys of EUROSTAT. They consist of age specific (single year of age groups) and gender specific participation rates of people aged 15 to 71 years, covering the period 1997-2003. For the starting point of the projections, figures referred to 2003 are used, the most recent figures available. The first year of projection is thus 2004, in line with population projections carried out by EUROSTAT.

The employment projections refer exclusively to the number of people, assuming that over the period of projection there will be:

- no changes in hours worked[6];
- no changes in the composition between private and public sector;
- no changes in the share of self-employed and employees;
- no changes in the share of part-time work.

While these assumptions may seem too simplistic, one should consider that it would have been extremely difficult to project along these dimensions, due to lack of data on cohort-specific hours worked and the impact of part-time work on hours worked[7].

3.2. Projecting participation rates for each single year of age and gender group using the cohort approach

3.2.1. The cohort methodology

The first step of the exercise has been to produce long–term (that is, up to 2050) baseline projections for activity rates by single-year age groups for each sex over the period 2004

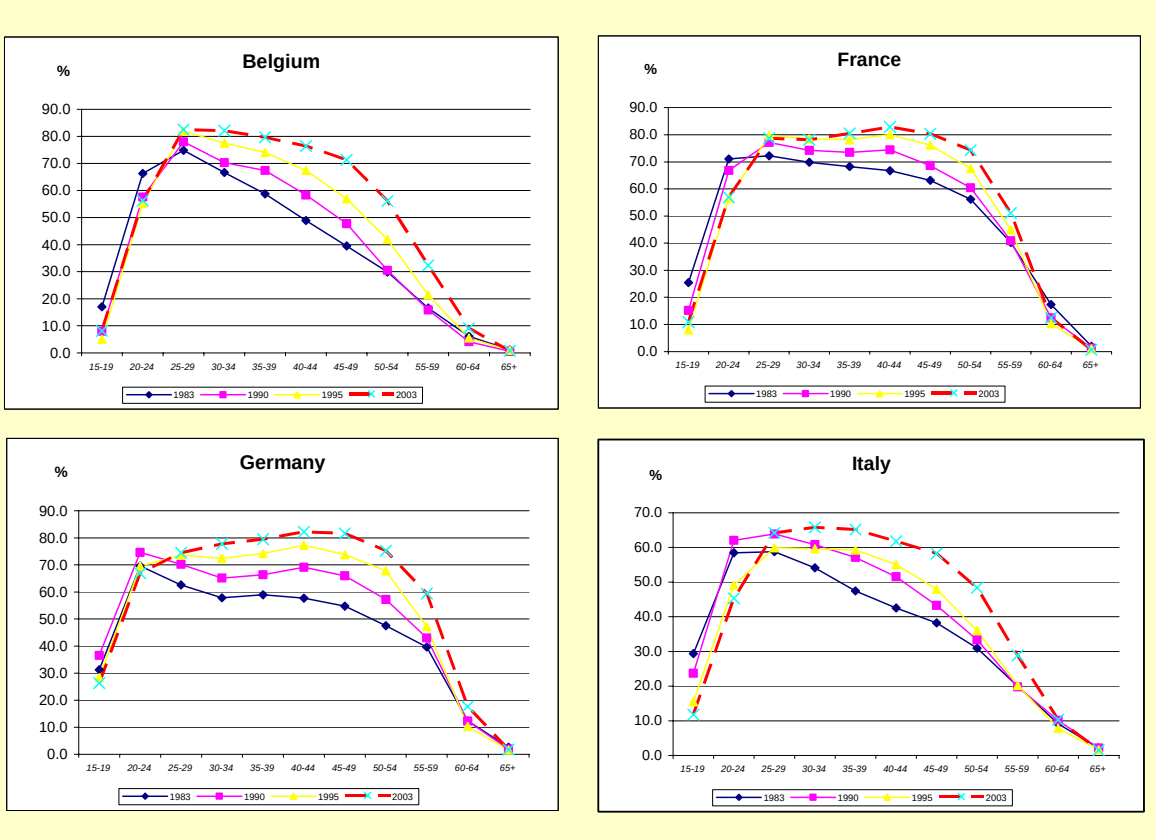
6 In order to estimate long-run labour productivity and potential growth rates, differences in hours worked per employee across the different countries are duly considered. As regards the hours worked assumption, the approach used was that the negative growth in hours worked per employee gradually disappears over the medium term to reach zero in 2009 for all of the EU25 countries.

7 Given a greater tendency of females and older workers to work part-time, it is likely that average weekly hours per employee may tend to fall. Thus, by neglecting this point, our projections of the "effective" labour supply (hours actually worked per year) may be biased upward. Implicitly, the projection assumes that an higher incidence of part-time work, due to the increase participation of women but also older workers, is counterbalanced by an increase in the average hours worked by part-time workers.

to 2050, using the cohort methodology. This methodology follows the OECD approach,[8] with one relevant modification, which is the use of single years of age instead of five-year age groups (see Annex 1 for a detailed description of the method).

The methodology used is based on a dynamic approach that explicitly takes into account the evolution of lifetime profiles of participation of different generations. More specifically, it implicitly takes into account that women belonging to new generations or cohorts have their own specific level of participation, which is usually higher (at all ages, except when young, reflecting greater enrolment in secondary and tertiary education) than the corresponding level of older generations. This participation gap between subsequent cohorts reflects socio-cultural factors, but also individual characteristics, such as number of children and level of education. This positive "cohort effect" for prime-age and older women can be clearly observed in Graph 1 that reproduces the lifetime profile of participation rates for different generations. For example, in 1983 in Italy the participation rate of women aged 35 to 39 (cohorts born between 1944 and 1948) was 47.5%, while in 2003 (women born between 1964 and 1968) it was 65.2%. Similar trends can be observed also in France (from 68% to 80%), Germany and Belgium (from 59% to 79.5%) and most other European countries.

Graph 1: **Cohort effect for female: participation rates profiles for different cohorts in selected countries**



Source: Eurostat, Labour force surveys.

[8] See Scherer (2002), Burniaux et al. (2003). For a recent application of the same cohort method see also Australian Productivity Commission (2005).

Compared with a standard projection based on the invariance of participation rates, the cohort-based projection cater for this autonomous increase of female participation – or positive cohort effect - corresponding to the gradual replacement of older women with relatively low participation rates, by younger women who have a much stronger attachment to the labour force. In the long-term, this effect leads to a homogenous female population with the same individual characteristics as women who entered the labour force in 2003[9]. Similarly, the baseline incorporates a negative "cohort effect" for men because their participation rates have tended to decrease across generations in a large majority of countries, contrary to what is observed for women.

It is worth stressing that keeping constant entry and exit ratios at the average level observed over the period 1997-2003 is more restrictive than assuming the catching-up of female participation rates towards male levels, or female levels in countries where women's participation is higher. Indeed, the cohort approach implies no further modification of women's/men's individual characteristics and thus behaviour (in terms of probability of entry and exit) beyond those of the latest generations observed over the period 1997-2003. Thus, women entering the labour force are assumed to have the same individual characteristics as the cohorts that entered the job market in the period 1997-2003. This explains why future female participation rates gradually stabilize over time as all women of older generations have disappeared and the labour force only comprises women who have the same individual characteristics than those of the last available cohorts in 1997-2003. The projections do not model explicitly any potential effect of variation in fertility rates on participation rates of women in the labour force. This is not very problematic as the fertility rates for the EU25 are projected to increase only moderately (from 1.6 in 2004 to 1.66 in 2050), although some of the new Member States which currently have the lowest fertility rates in the EU25 (Poland, Hungary, Slovenia, Latvia, Lithuania) are projected to register a stronger increase, from about 1.2/1.3 to 1.6 in 2050.

3.2.2. Main assumptions

The following three main modelling and projections assumptions are made in projecting participation rates by single year of age for males and females from age 15 to 71:

(1) **entry and exit rates: use of the average rate of *entry and rate of exit*** from the labour market calculated for the period 1998 to 2003. These average entry/exit rates are kept constant over the period of projection (2004-2050);

(2) **a correction mechanism for the young cohort, in order to** cater for the observed increasing delay in entering the labour market;

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[9] The method used for the baseline projection is based on the assumption that lifetime participation profiles in the future are parallel to those observed in the past. This implies the assumption that the entry and exit rates calculated for the latest available cohorts (1997-2003) are kept constant in the future. Compared with a static baseline, this method implies a gradual increase of future female participation rates, mostly for women aged 35 and over. The assumption of constant rate of entry and exit, while representing a progress compared with the assumption of constant participation rates, still remains mechanical, resting on the assumption that the cross-cohort deviations observed in 2003 would remain unchanged over the future (see Burniaux et al.(2003)).

(3) **the projected impact of recent pension reforms** (including the measures that will be gradually phased in). The impact of recent pension reforms on the participation rates of older workers are simulated using estimated cumulative *probability of exit* from labour market.

Assumptions on the entry and exit rates

In order to avoid that the choice of the year of calculation of entry and exit rates was overly conditioned by the cyclicality of labour market conditions and/or possible statistical errors due to a small sample, the cohort model was run using average rates over a longer time horizon. Given that data based on single year of age (rather than age-groups) were available only for the period 1997-2003, we have used an average of entry rates and exit rates from 1998 to 2003 (the entry rates and the exit rates used in the calculation are reproduced in Graph A.1 in Annex 1). The rates are kept constant over the projection period for computational simplicity, although past trends that could have been extrapolated in the future are overlooked (however, these trends appear quite erratic, especially if observed at single year of age)[10].

A correction mechanism for the young cohort (aged 15 to 19)

A correction mechanism is introduced to avoid extrapolating over the next 50 years the drop in the participation rates of the young cohort currently observed in some countries, which is due to extended duration of full-time education and increasing delay in entering the labour market. The extrapolation of this drop would have had a mechanical negative consequence on the participation rates of prime-age people over time (unless a correction mechanism to take into account the delay in entering the labour market was introduced in the calculation, which is technically more complicated).

Thus, a floor is applied to the participation rates of the young (aged 15 to 19): participation rates at each single year of age are allowed to increase if this is the outcome of the cohort simulation model; otherwise, the rates are kept constant at the level observed in 2003.

4. IMPACT OF RECENT PENSION REFOM ON LABOUR FORCE PARTICIPATION [11]

An important feature of this projection is that the baseline scenario takes into account the potential effects of recently enacted pension reforms in 17 EU Member States, which will be phased in more or less gradually, on the participation rates of older workers. The findings of a recent international research project based on micro-estimation results (based on a sample of individuals and a matching of individual retirement decisions and

[10] Australian projections were based on the use of time varying exit and entry rates. See Australian Productivity Commission (2005).

[11] The technical description of the methodology used to estimate the likely impact of the pension reforms on the probability of withdrawing from labour market when ageing, due either to changes in the statutory age of retirement or in the rules governing pension rights is in Annex 2.

retirement incentives) are clear: changing pension plan provisions would have large effects on the labour force participation of older workers.[12]

Box 1 presents a brief description of the main features of the recent reforms explicitly considered in this projection exercise. All the reforms go into the direction of encouraging or making compulsory a later retirement. Some countries have enacted legislation to increase the statutory retirement age for female or both male and females. Others have changed some provisions of social security programmes (and sometimes of other transfer programmes used as alternative early retirement paths) that provided strong incentives to leave the labour force at an early age.

[12] See Gruber and Wise(2005).

***BOX 1- Recent pension reforms incorporated in the baseline scenario*[13]**

Belgium

The standard retirement age for women will increase gradually from age 63 in 2003 to 64 in 2006 and 65 in 2009. Early-retirement (seniority pension) is still possible but the contribution period will increase from 32 years in 2003 to 35 years in 2005. The "older unemployment scheme", recently reformed, will have an impact on participation rates between 50 and 58.

Germany

The transition period of a series of reforms (1992, 1996, 1999, 2001 and 2004) will be completed by 2012 for those born in 1952 or later. The statutory retirement age for women will rise from 60 to 65 by 2010. The age for early retirement will gradually increase from 60 to 62 by 2010 (only for those with at least 35 years of contribution), with a penalty of 3.6% per year. A bonus for later retirement is introduced (6% per year). The penalty for disability pensions before the age of 62 is up to a maximum of 10.8%. Time spent in school and university will no longer be counted as years worked. The possibility of leaving the labour market at the age of 58 while receiving unemployment benefits until pension retirement (so-called 58er regulation) will be abolished in 2006. Since January 2005, a "sustainability factor" was introduced to adjust state pension payments to population dynamic (the level of retirement benefits will depend on the size of the workforce relative to the number of retirees).

Spain

The latest reform of the pension system in 2002 (Law 35/2002) abolished mandatory retirement age (65) in the private sector. Workers remaining active after 65 will increase their pension benefit by 2% per year, and both employers and employees' are exempted from paying social security contributions. For workers age at least 60, social contributions are reduced by 50%, and this amount is increased by 10% to reach 100% for those aged 65. Early retirement is possible from 61 year old, with at least 30 years of paid contributions and registered as unemployed for at least 6 months, but with a high penalty, from 6% to 8% per year (8% for those with only 30 years of contribution, 6% for those with at least 40 years of contribution). Pensions became compatible with part-time work (but the pension benefit was reduced according to the length of the working day).

France

The standard retirement age remains 60. Since 2004, gradual alignment of public sector with private sector by increasing the number of contribution years for entitlement to a full pension (from 37.5 to 40 years between 2004 and 2008). Since 2009, the numbers of contribution years will increase following the increase in life expectancy through a rule keeping constant the ratio of the number of contribution years and the number of years in pension to the level of 1.79 as in 2003. The number of contribution years will be increased to 41 en 2012 and 41.75 in 2020 due to the expected gains in life expectancy (by 1.5 years each 10 years). Introduction of a bonus (3% per year) in case of postponement of retirement. The penalty for early-retirement (before 40 years of contributions) will be changed. Since 2006, the amount of the penalty (la décote) will decrease gradually from 10% to 5% of pension per year of anticipation in 2015 for the private sector and will increase from 0.5% to 5% for civil servants).[14]

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[13] The information was provided by the members of the EPC-AWG and completed by other sources.

[14] For details on the recent pension reform in France see the 2nd Report of the Conseil d'orientation des Retraites (2004) "*Retraite: les réformes en France et à l'étranger, le droit à l'information*".

Italy

For those workers covered by the new notional defined-contributions systems: from 2008, the standard retirement age will be raised to 65 for men and 60 for women (before the 2004 reform the age period was flexible: from 57 to 65). Alternatively, they can retire with at least 40 years of contribution.

For those with up to or more than 18 years of contributions at the end of 1995: it will still be possible to retire earlier (seniority pension). In 2004-2007, there is a joint requirement on age (57) and years of contribution (35). In 2008-2009, the age requirement will rise to 60, while in 2010-2013, it will be possible to retire earlier for men aged 61 and from 2014 the minimum age will be 62 (still with 35 years of contribution). Alternatively, it is possible to retire with a minimum years of contribution (38 years in 2004-2005, 39 years in 2006-07). From 2008, the minimum contribution period will increase to 40 years. Only women may continue to retire at 57 with 35 years of contribution, but the pension will be calculated according to the less favourable notional-defined contribution system.

From 2004 to 2007, a bonus (32.7% of gross wage, the equivalent of pension contributions normally paid) is received by private sector workers who postpone their retirement. This extra-income is not taxed.

Austria

The minimum retirement age for men will increase from 61.5 years to 65 years; for women the age will rise from 56.5 to 60 years. The increase will be phased in gradually beginning in July 2004 and by 2017 early retirement will be eliminated. Meanwhile, larger penalties are imposed on early retirement (4.2% of reduction per year instead of the former 3.75%, up to a maximum of 15%), within the age of 62-65. The statutory retirement age for women will be increased gradually between 2019 and 2034 to reach the retirement age for men at 65. A bonus for later retirement up to the age of 68 years (4.2% per year, up to a maximum of 10 %) is introduced. From January 2005, harmonised guaranteed pension accounts is established (Act on the harmonisation of pension system, approved in November 2004). In the new system of individual, transparent pension accounts (with a clear reporting of benefits accrued from contributions paid in and other credits acquired, such as from active child and elderly care) the key rule will be : 45-65-80 (45 contribution years, retirement age of 65 and a gross replacement rate of 80% of average life earnings). Pension benefits will be adjusted to consumer price index, starting in 2006.

Finland

Since 2005, flexible old-age retirement (63 to 68 years) with an increase of the accrual rate to 4.5% for those continuing to work beyond the age of 63 (currently 2.5% for those working beyond 60). The ceiling on the maximum pension is abolished. A new early retirement scheme is introduced with a minimum age of 62 and an actuarial reduction of 0.6% per month prior to 63. For those borne after 1950, the unemployment pension scheme will be gradually abolished from 2009 to 2014, and will be replaced by an extended period of unemployment benefit (the so-called "unemployment pipeline") for the age of 60 to 65 (currently 57-65).

Sweden

Pension reform was approved by Parliament in 1999. Under the new notional defined contribution system is possible to retire from age 61 onwards, with an actuarially fair compensation for those who stay on in the labour force. Every year of contributions is important for the pension benefit. A person with an average wage will increase his yearly pension benefit by nearly 60 per cent if he postpones his retirement decision till age 67 compared to leaving at age 61. Yearly "statement of account" informs the individual of costs and benefits of retirement. The new system is phased in gradually for generations born between 1938 and 1953, and will affect generations born after 1953 fully

The United Kingdom

Between 2010 and 2020, women's pensionable age will gradually rise from 60 to 65, as for men.

Czech Republic

Before the pension reform in 2003, men retired at the age of 60 and women at 53-57, depending on the number of children (one year less per child). Since January 2004, the age of retirement is increased constantly over time (2 months per year for men and 4 months per year for women) to reach 63 year per men and 59-63 per women (still depending on the number of children) in 2013. The so-called "temporarily reduced pension", an early retirement scheme, has been abolished, while the so-called "permanently reduced pension" scheme (allowing early retirement up to three years before the normal retirement age) is still in place but with a stronger reduction of the pension benefit (0.9% for each 90 calendar days from the statutory retirement age).

Estonia

Changes in the PAYG system include raising the retirement age for females to 63 by 2016 and revising the benefit formula. Legislation passed in mid-September 2001 set up mandatory individual accounts in the second tier (starting operations in mid-2002), while voluntary accounts became the new third tier.

Hungary

The standard retirement age for women will increase to 60 by 2005, 61 by 2007 and 62 by 2009 (before the reform it was 57).

Lithuania

The standard minimum retirement age for women (55 years and 4 months in 1995, 58.5 years in 2003) will increase by 6 months each year to reach 60 years in 2006. The retirement age for men was gradually increased (2 months per year) from 60 years and 2 months (in 1995) up to 62.5 in 2003.

Latvia

Under the new three-pillar system with a defined contribution PAYG based on notional accounts, set up in 1996, the standard age requirement for women (59.5 years in 2003) will increase by 6 months each year to reach 62 by 2008. Those for men reached 62 in 2003.

Poland

All insured persons born after 1948 are covered by the new defined contribution PAYG with notional accounts and three-pillar pension system. The standard retirement age remains 65 for male and 60 for female. There will be no early pension for those born after 1948 and retiring after 2006,with the exception of those who worked long enough (20 years) in special conditions.

Slovakia

Under the reformed (from 2004) three–pillar pension system, the standard retirement age will increase from 60 to 62 for men (9 month per year) by 2007 and from the former 57 (reduced by 1 year per child , to reach age 53) to 62 for women by 2016. A worker can still retire earlier if the combined benefit from the first and the newly introduced second pillar equal at least 60% of the minimum living standard determined by the government. In this case, the pension is reduced by 6% per year while a bonus of 6% is introduced for those postponing their retirement . It is also possible to get pension benefit while working.

Slovenia

Under the new Pension and Disability Insurance Act entered into force on 1 January 2000 (a three-pillar modernised defined benefit PAYG system plus compulsory and voluntary supplementary funded schemes), the standard retirement age has been increased. It is now possible to retire between 58 and 63 for men and 61 for women (the minimum retirement age was 53 for women and 58 for men before the reform). Women that worked before the age of 18 can retire earlier (but not before the age of 55). Special regulations reduce the age of retirement to 55 in certain cases (before the reform it was possible even below 50). The minimum retirement age is raised from 53 to 58 for women (the same level for men). The accrual rate was reduced by 2% to 1.5% since 2000. Later retirement has been encouraged: a person who fulfils the requirement for pension but continues to work beyond the age 63/61 will receive an additional pension increase (3.6% the first additional year, 2.4% the second year and 1.2% in the third, plus the normal rate of accrual, 1.5% per year).

4.1. The modelling of pension reform in the baseline labour force projection

The impact of pension reform on participation rates of older workers is modelled by considering the likely impact of these reforms on the probability of withdrawing from the labour market when ageing, due to changes in the statutory "normal" age of retirement or "early-retirement age" (that is the age at which benefits are first available) or in the rules governing pension rights. This likely impact is incorporated in the basic projections of labour forces by means of the probabilistic model already used by the European Commission for the calculation of the "*average exit age*" from the labour force (for details see **Annex 2**). It is worth stressing that the projected impact of these pension reforms on participation rates of older workers are also based on the assumption that there will be no counterbalancing weakening of the eligibility criteria in other benefit programmes, such as unemployment and disability schemes, which would increases uptake of these benefits thereby allowing a "*de facto*" early retirement.

For the 17 EU Member States concerned, we have:

- analysed the distribution of the probability of retiring at different ages from age 50 to 71 (separately for males and females) for the period 1998-2003;

- analysed the relationship between changes in the parameters of the pension systems and the retiring behaviour of older workers. Existing empirical evidence is also taken into account, such as econometric estimates of the impact of changes in the implicit tax rate on continuing to work and retirement behaviour[15]

- simulated the impact on participation rates of recent reforms that have either increased the statutory retirement age or removed early retirement schemes.

[15] See Börsch-Supan (2003), Duval (2003), Gruber and Wise (2005).

Analysis of the distribution of the probability of retiring

As a starting point of the simulation, the probability of retirement and the cumulative distribution function (the cumulated distribution of probability of retirement) as observed in 2003 are analysed, along with the calculated "*average exit age*" (see Table 2 and Table 3). While the age profiles of the probability of retirement vary across countries, because of differences in the pension system, a common feature is that the distribution is clearly skewed towards the earliest possible retirement ages. The distribution of the retirement age presents evidence of spikes at both the minimum ages for an early-retirement and at the normal/average retirement age, which is either 60 (especially for women) or 65 (see Graph 1). For example, in Belgium we observe three peaks at the age of 56-58 and 60 for men in 2003. A similar trend is observed in France with the highest peak at age 60 (20% of workers are likely to retire at this age). The distribution is shifted for Denmark where the highest retirement probability is found at age 60, 63 and 64 and Sweden, where the hazard is flat at younger ages and the probability of leaving the labour force peaks at the age of 65 for both men (33%) and women (26%).

The expected postponement of retirement can be observed in Graph 1, which allows a comparison between the exit probability and the cumulated distribution of probability of retirement observed in 2003 and in 2025[16], the latter incorporating the estimated impact on the retirement age of changes in the parameters of the pension systems. One can clearly see the effect of our simulation of pension reforms on the reduction in the retirement hazards at earlier ages and their increase at higher ages and the shift down and rightwards of the cumulative distribution function, meaning that at any given age a lower percentage of older workers is supposed to leave or to have already left the labour market under the new pension rules.

For example, in France, the (cumulative) probability of retirement at or before age 60 for women previously in the labour market was 70% in 2003 (i.e. about 2/3 of persons previously in the labour force would have retired by that age). Our estimates of the impact of the recent reforms (and the gradually phasing-in of older ones) led us to reduce this probability to 40%, while the 70% of probability would be reached only at the age of 64-65 years. In Italy, the actual probability of being retired at age 60 for males was 45% in 2003 (i.e. about half of all men in labour force is retired at that age). Because of the past (1995 and 1997) and recently adopted reforms (due to enter into force in 2008), we expect the same probability to be reached at the age of 63-64, while the cumulated probability of retirement at age 65 is expected to decrease from 78% to 71%.

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[16] We have chosen this year because in our simulation we assume that by that year all the most recent reforms will have been phased in.

Table 2: **Probability of retirement: cumulative distribution function, 2003**

Male

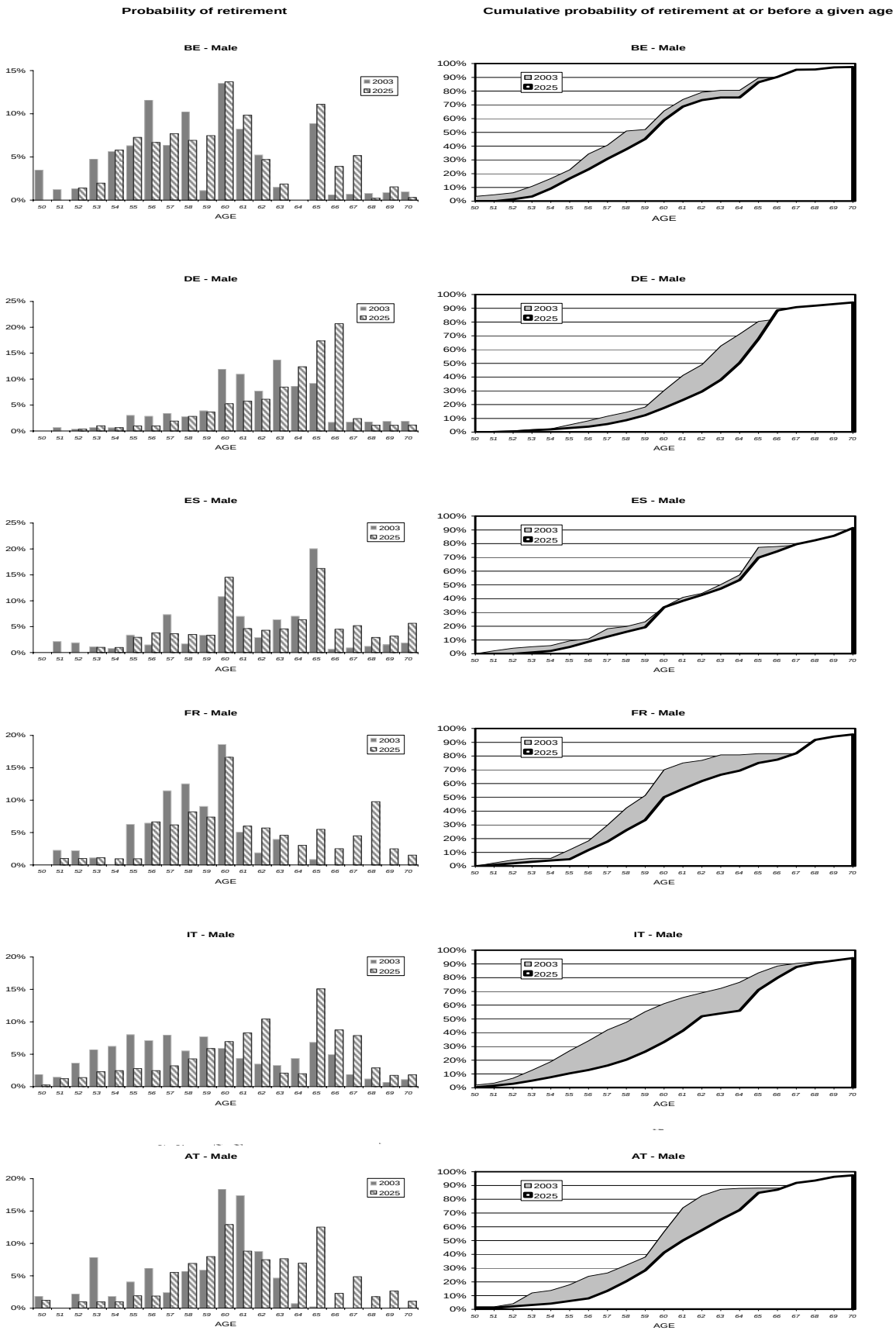
AGE	BE	DK	DE	GR	ES	FR	IE	IT	LU	NL	AT	PT	FI	SE	UK	CY	CZ	EE	HU	LT	LV	MT	PL	SK	SI
50	3%	0%	0%	0%	0%	0%	0%	1%	10%	0%	2%	0%	3%	1%	0%	2%	2%	1%	0%	3%	0%	0%	2%	1%	2%
51	5%	3%	1%	0%	2%	2%	1%	1%	10%	4%	2%	0%	3%	2%	1%	2%	2%	5%	2%	3%	5%	0%	7%	3%	8%
52	6%	4%	1%	0%	4%	4%	3%	4%	11%	6%	4%	4%	5%	2%	3%	3%	2%	14%	7%	6%	7%	0%	10%	3%	15%
53	11%	9%	2%	2%	5%	6%	4%	8%	12%	6%	12%	7%	9%	3%	3%	3%	2%	26%	8%	6%	11%	5%	15%	3%	16%
54	16%	9%	2%	5%	6%	6%	5%	12%	12%	6%	14%	8%	13%	3%	4%	6%	3%	27%	10%	10%	11%	10%	19%	4%	18%
55	23%	10%	5%	8%	9%	12%	8%	18%	25%	10%	18%	11%	15%	7%	5%	6%	9%	28%	10%	13%	16%	19%	23%	8%	26%
56	34%	13%	8%	9%	11%	18%	13%	22%	25%	13%	24%	16%	18%	8%	8%	8%	9%	28%	10%	13%	16%	19%	29%	8%	39%
57	41%	15%	12%	10%	18%	30%	17%	29%	39%	18%	26%	22%	25%	10%	10%	10%	12%	32%	16%	19%	30%	20%	35%	8%	51%
58	51%	15%	14%	14%	20%	42%	20%	32%	62%	23%	32%	23%	32%	12%	12%	10%	19%	33%	22%	22%	42%	29%	38%	11%	66%
59	52%	16%	18%	21%	23%	51%	23%	39%	62%	34%	38%	27%	36%	13%	14%	10%	31%	34%	28%	22%	45%	31%	44%	11%	77%
60	66%	30%	30%	24%	34%	70%	29%	45%	63%	51%	56%	32%	47%	17%	20%	29%	40%	35%	51%	22%	54%	31%	56%	64%	83%
61	74%	30%	41%	31%	41%	75%	32%	50%	63%	64%	74%	33%	53%	22%	23%	29%	57%	42%	65%	22%	55%	88%	66%	82%	89%
62	79%	36%	49%	31%	44%	77%	38%	54%	69%	68%	83%	34%	59%	26%	28%	31%	72%	51%	66%	41%	63%	95%	71%	82%	91%
63	81%	54%	63%	32%	50%	81%	47%	58%	83%	71%	87%	40%	68%	33%	28%	31%	74%	64%	69%	53%	69%	95%	71%	89%	93%
64	81%	64%	71%	37%	57%	81%	52%	64%	92%	71%	88%	41%	72%	41%	36%	43%	74%	64%	75%	53%	71%	96%	72%	89%	94%
65	89%	69%	80%	50%	77%	82%	64%	75%	96%	74%	88%	49%	80%	73%	51%	52%	79%	64%	75%	66%	71%	96%	76%	93%	95%
66	90%	73%	82%	53%	78%	82%	67%	82%	97%	74%	88%	53%	80%	89%	52%	60%	80%	64%	79%	73%	72%	96%	79%	95%	95%
67	91%	76%	84%	56%	79%	82%	71%	86%	98%	74%	88%	57%	80%	95%	53%	67%	81%	66%	82%	79%	73%	96%	82%	97%	95%
68	92%	80%	86%	60%	80%	82%	74%	88%	98%	74%	88%	61%	80%	97%	55%	73%	83%	72%	85%	84%	74%	96%	84%	98%	95%
69	92%	83%	88%	64%	82%	82%	78%	90%	99%	75%	88%	65%	80%	99%	58%	78%	84%	83%	94%	88%	76%	96%	87%	99%	96%
70	93%	86%	89%	68%	83%	82%	81%	91%	99%	76%	88%	70%	80%	99%	61%	83%	86%	83%	97%	91%	78%	96%	89%	99%	96%
71	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Female

AGE	BE	DK	DE	GR	ES	FR	IE	IT	LU	NL	AT	PT	FI	SE	UK	CY	CZ	EE	HU	LT	LV	MT	PL	SK	SI
50	2%	0%	0%	5%	4%	1%	4%	0%	10%	0%	2%	1%	0%	0%	1%	0%	1%	1%	0%	0%	6%	10%	7%	0%	4%
51	2%	0%	1%	5%	7%	1%	4%	0%	13%	3%	3%	6%	0%	1%	1%	0%	3%	1%	1%	0%	7%	11%	21%	3%	12%
52	2%	0%	2%	5%	7%	4%	6%	0%	13%	4%	3%	7%	2%	3%	3%	0%	3%	2%	3%	3%	7%	26%	29%	5%	22%
53	5%	0%	2%	5%	7%	8%	8%	3%	15%	6%	7%	14%	6%	4%	4%	0%	5%	2%	6%	7%	8%	42%	35%	8%	37%
54	5%	0%	3%	5%	10%	8%	8%	8%	16%	13%	12%	22%	9%	7%	7%	0%	14%	7%	6%	9%	17%	52%	40%	31%	52%
55	21%	2%	5%	12%	16%	10%	8%	10%	18%	20%	13%	25%	11%	7%	8%	14%	23%	7%	10%	9%	28%	52%	51%	59%	61%
56	29%	2%	8%	17%	23%	15%	12%	16%	18%	21%	34%	34%	17%	9%	10%	14%	34%	7%	25%	9%	32%	52%	59%	71%	70%
57	30%	3%	8%	17%	23%	21%	12%	26%	22%	26%	45%	34%	19%	11%	15%	26%	46%	35%	37%	11%	34%	55%	65%	80%	77%
58	45%	9%	14%	20%	24%	35%	12%	34%	22%	33%	52%	38%	24%	15%	18%	31%	53%	39%	37%	14%	45%	84%	72%	80%	82%
59	50%	14%	22%	22%	26%	39%	12%	41%	22%	44%	54%	43%	33%	19%	20%	46%	64%	45%	37%	30%	51%	84%	74%	86%	87%
60	71%	40%	44%	22%	34%	64%	27%	51%	67%	58%	74%	43%	53%	22%	36%	69%	65%	49%	48%	38%	62%	84%	80%	90%	87%
61	73%	49%	57%	32%	44%	76%	30%	59%	67%	67%	82%	49%	57%	27%	45%	69%	71%	49%	56%	50%	68%	84%	82%	90%	88%
62	79%	66%	64%	38%	44%	79%	41%	66%	67%	77%	86%	53%	64%	34%	51%	74%	75%	52%	56%	50%	71%	93%	83%	94%	88%
63	88%	72%	69%	41%	47%	82%	50%	69%	84%	80%	89%	59%	81%	46%	58%	74%	75%	59%	56%	50%	71%	93%	84%	94%	89%
64	93%	79%	76%	41%	55%	82%	50%	69%	84%	81%	91%	65%	87%	57%	69%	82%	77%	80%	58%	50%	71%	93%	85%	94%	89%
65	95%	79%	83%	61%	76%	87%	62%	76%	96%	81%	94%	73%	93%	83%	77%	82%	81%	87%	58%	60%	72%	93%	85%	95%	91%
66	95%	79%	84%	62%	79%	87%	62%	77%	98%	81%	95%	77%	94%	90%	78%	82%	81%	92%	58%	60%	72%	93%	86%	95%	93%
67	96%	79%	86%	64%	81%	87%	62%	78%	99%	81%	96%	81%	95%	95%	79%	82%	81%	95%	69%	65%	72%	93%	87%	95%	95%
68	96%	79%	87%	66%	84%	87%	62%	79%	100%	81%	97%	84%	96%	97%	80%	83%	82%	97%	89%	70%	72%	93%	88%	95%	96%
69	97%	79%	89%	69%	87%	87%	63%	82%	100%	81%	97%	87%	97%	98%	82%	83%	83%	98%	96%	81%	73%	93%	89%	95%	98%
70	97%	79%	91%	72%	89%	88%	65%	83%	100%	81%	98%	90%	98%	99%	84%	84%	84%	99%	100%	100%	74%	93%	90%	95%	98%
71	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

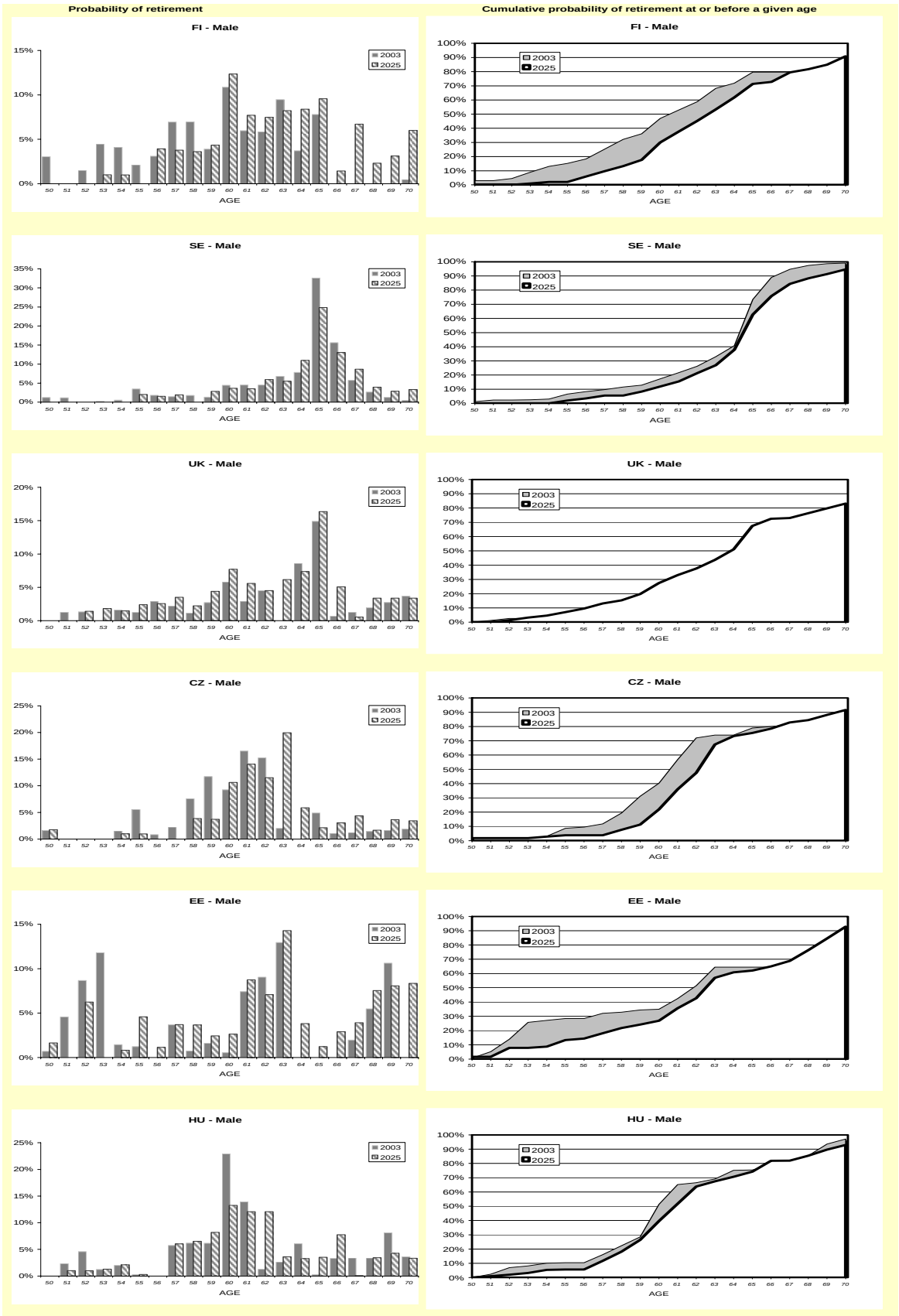
Source: Author's calculation based on Eurostat, labour force surveys.

Graph 2: **Distribution of retirement ages, 2003 and 2025**



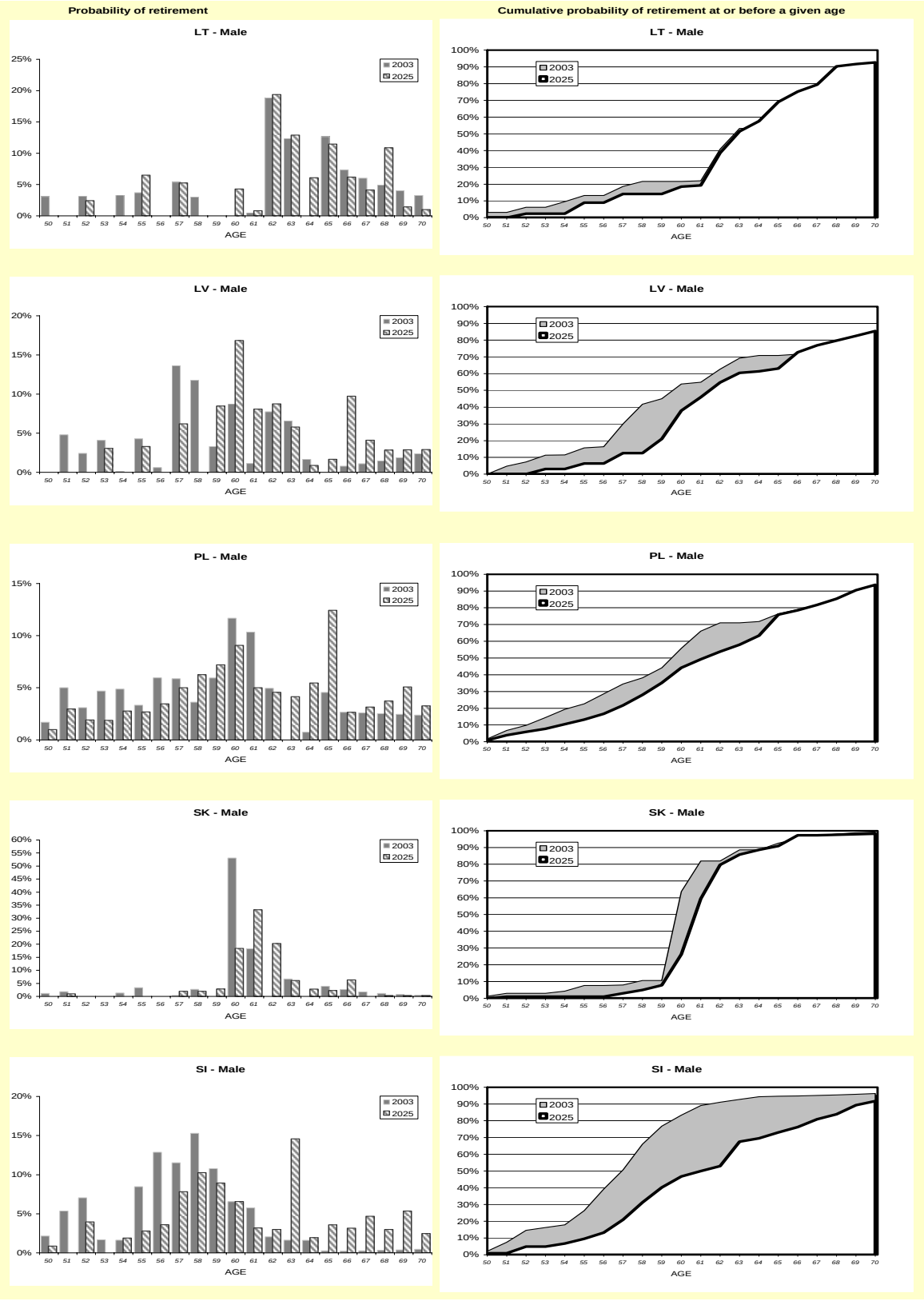
Source: Author's calculation

Graph 2 (continued): **Distribution of retirement ages, 2003 and 2025**



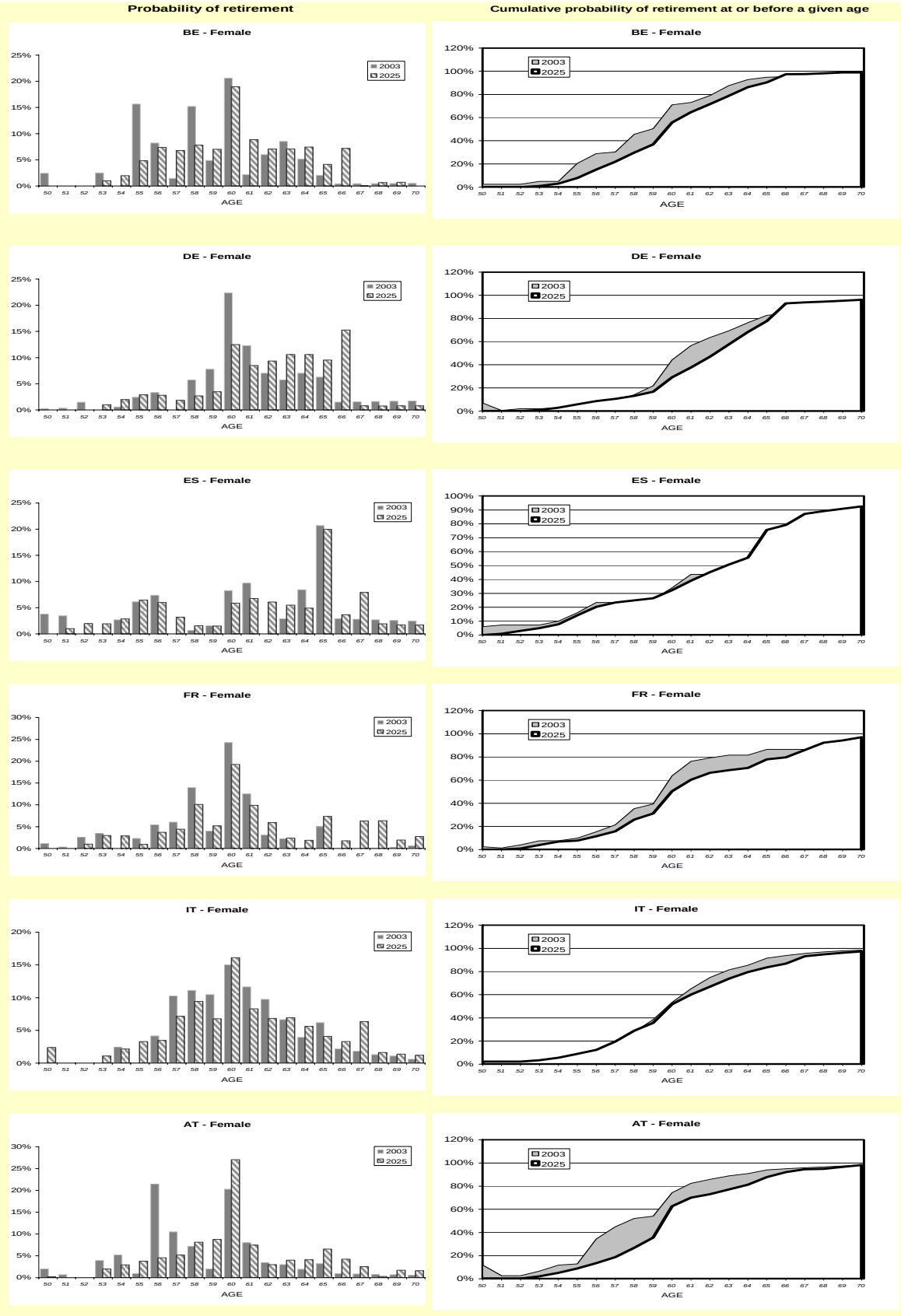
Source: Author's calculation

Graph 2 (continued): **Distribution of retirement ages, 2003 and 2025**



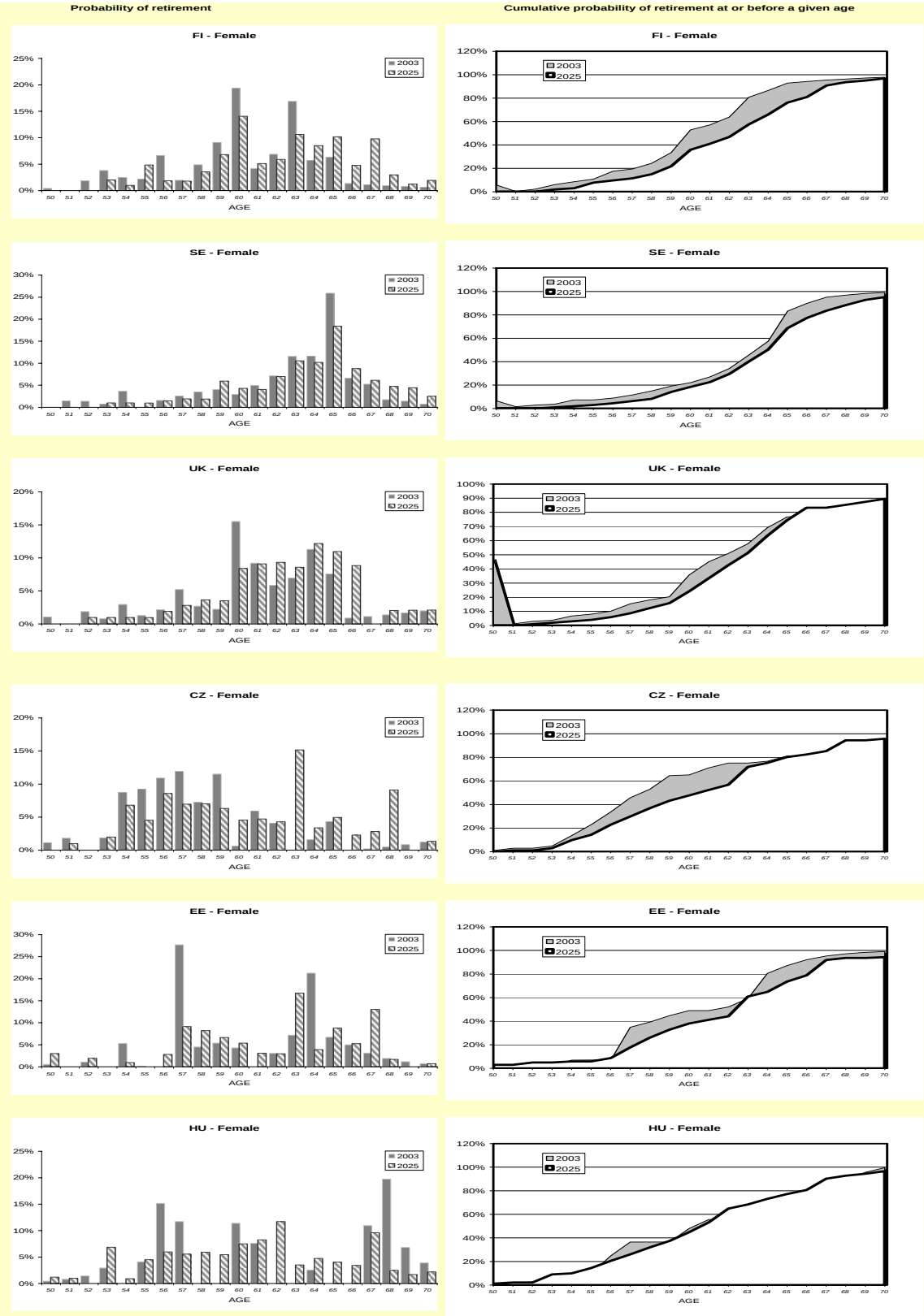
Source: Author's calculation

Graph 2 (continued): Distribution of retirement ages, **2003 and 2025**



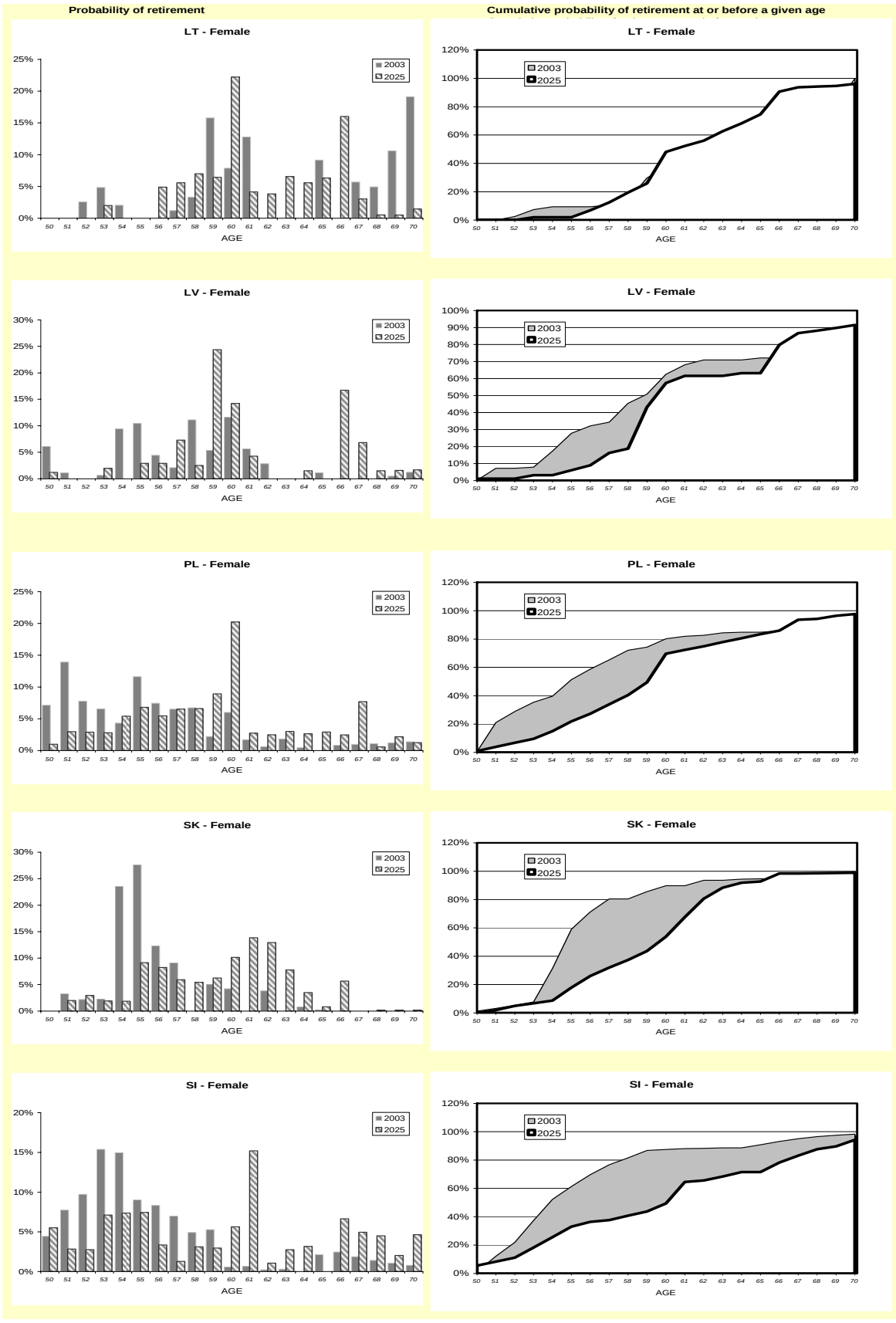
Source: Author's calculation

Graph 2 (continued): Distribution of retirement ages, **2003 and 2025**



Source: Author's calculation

Graph 2 (continued): **Distribution of retirement ages, 2003 and 2025**



Source: Author's calculation

The expected postponement of retirement is summarised by the difference in the *"average exit age"* from the labour force in 2025 (see Table 3). As a result of recently enacted pension reforms, the effective retirement age for males is expected to increase by as much as 2.2 years in Poland, 2 years in Germany, Italy and France, 1.8 years in Finland, 1.6 years in Austria, 1.4 years in Slovakia and around one year in Spain and Belgium. The expected postponement of retirement for females is similar or even higher than for males. It is of course much higher in those countries where the main reform has been the progressive alignment of the retirement age of females to that of males, such as Belgium, the UK, Lithuania and Slovakia (see Box 1 for details on pension reforms).

Table 3: **Impact of pension reforms on the average exit age from the labour force, 2025**

	BE	DK	DE	GR	ES	FR	IE	IT	LU	NL	AT	PT	FI	SE	UK	CY	CZ	EE	HU	LT	LV	MT	PL	SK	SI
Average exit age from the labour force																									
Males	60.2	63.5	63.8	62.5	63.4	61.8	64.4	62.4	59.7	62.3	61.7	64.2	63.4	64.6	63.8	65.3	63.1	63.1	62.2	63.5	63.1	60.3	61.8	61.6	61.8
Female	60.2	62.4	62.5	62.2	62.4	61.5	64.4	60.9	59.3	61.0	60.6	63.6	62.5	63.9	63.3	61.8	61.0	62.1	61.1	62.0	61.9	56.1	59.6	59.5	60.2
Impact of pension reforms on the average exit age from the labour force																									
Males	0.8	0.0	2.1	0.0	1.1	2.0	0.0	2.0	0.0	0.0	1.6	0.0	1.8	0.7	0.0	0.0	1.7	0.0	1.2	0.2	0.0	0.0	2.2	1.4	0.0
Female	1.7	0.0	1.7	0.0	0.3	2.1	0.0	0.9	0.0	0.0	1.8	0.0	2.0	0.2	1.1	0.0	2.0	0.3	2.7	1.6	0.4	0.0	2.0	3.4	1.8

It is worth noting that, notwithstanding recent pension reforms aimed at increasing the average age of retirement, the percentage of adult life spent in retirement is projected to increase in all Member States, with the exception of Slovenia (for both males and females) and Poland and Slovakia for females (see Table 4). For the EU25, the percentage of adult life spent in retirement is projected to increase from about 29% in 2003 to 32% in 2050 for males, and from 34% to 36% for females. This is the combined result of the projected significant gains in life expectancy that overcome the prospected increases in the average age of exit. In order to keep the percentage of adult life spent in retirement, some countries need to defer the exit age by a substantial number of years. In Greece, Portugal, the UK and Hungary the situation appears more critical, as the average exit age should increase by 3-4 years in order to keep constant the percentage of adult life spent in retirement, although these are also countries that start from a relatively lower percentage of age spent in retirement.

Table 4: **Percentage of adult life spent in retirement, 2003 and 2050***

Male	Average exit age		Life expectancy at retirement		% of adult life spent in retirement		Years of deferred exit required to keep the % of life spent in retirement constant
	2003	2050	2003	2050	2003	2050	
BE	59.3	60.2	21.5	25.3	32.7	35.9	2.3
DK	63.3	63.5	17.0	20.1	26.0	29.3	2.3
DE	62.7	63.7	18.4	21.4	27.8	30.5	1.9
GR	65.2	62.5	16.1	21.8	24.3	31.5	5.0
ES	63.0	63.3	18.7	21.8	28.1	31.1	2.1
FR	60.6	61.7	21.4	24.4	32.0	34.3	1.6
IE	63.7	64.3	16.6	21.0	25.4	29.9	3.1
IT	59.7	62.3	22.0	23.5	33.0	33.1	0.1
LU	58.7	59.7	22.0	25.2	33.5	36.0	1.8
NL	62.1	62.3	18.3	20.4	28.0	30.1	1.4
AT	60.1	62.2	21.1	23.7	31.9	33.4	1.1
PT	64.5	64.2	16.1	20.6	24.6	29.5	3.4
FI	61.6	63.4	19.1	21.6	29.0	30.8	1.3
SE	63.5	64.6	18.2	20.4	27.3	29.1	1.3
UK	63.8	63.8	17.3	22.0	26.2	31.1	3.5
CY	64.6	65.3	16.5	19.6	25.0	28.1	2.1
CZ	62.0	63.1	16.8	20.3	26.3	29.7	2.3
EE	61.8	63.0	15.6	19.3	25.0	28.7	2.5
HU	61.5	62.2	16.6	21.4	26.4	31.3	3.4
LT	63.1	63.5	15.2	19.4	24.0	28.6	3.2
LV	61.6	63.1	15.7	19.3	25.2	28.7	2.4
MT	59.9	60.3	20.3	24.0	31.2	34.6	2.4
PL	60.5	62.7	18.2	21.1	28.6	30.6	1.4
SK	60.6	61.6	17.4	21.0	27.6	31.0	2.3
SI	57.6	62.0	21.7	21.7	33.7	31.6	-1.4
EU25	61.9	62.9	19.0	22.1	28.8	31.6	1.9
EU15	62.1	63.0	19.3	22.4	29.0	31.8	1.9
Nms10	61.0	62.7	17.6	20.9	27.6	30.5	1.9
Eurozone	61.7	62.7	19.7	22.6	29.7	32.1	1.7

Female	Average exit age		Life expectancy at retirement		% of adult life spent in retirement		Years of deferral exit to keep the % of life spent in retirement constant
	2003	2050	2003	2050	2003	2050	
BE	59.3	60.4	25.4	29.4	36.5	39.3	2.1
DK	62.9	62.4	20.1	23.1	29.6	32.8	2.2
DE	62.0	62.3	22.5	26.2	32.3	35.6	2.4
GR	64.2	62.1	19.4	24.2	28.2	34.0	4.1
ES	62.3	62.3	23.3	26.9	33.0	36.3	2.4
FR	60.5	61.4	25.7	29.3	36.1	38.7	2.0
IE	64.4	64.6	19.2	23.9	27.9	32.5	3.4
IT	60.7	61.3	24.9	28.5	35.2	38.1	2.2
LU	59.7	59.3	25.0	29.3	35.8	39.8	2.9
NL	60.8	61.0	23.2	24.9	33.6	35.1	1.1
AT	58.8	60.8	25.9	28.2	37.2	38.1	0.7
PT	61.1	63.4	22.9	24.5	33.2	33.6	0.3
FI	60.6	62.5	23.9	25.8	34.4	35.3	0.6
SE	62.7	63.9	22.0	23.8	31.6	32.8	0.9
UK	62.7	63.2	21.3	25.1	30.8	34.2	2.5
CY	61.0	61.7	22.3	24.9	32.6	34.8	1.5
CZ	60.0	61.0	22.0	24.9	32.9	35.1	1.6
EE	61.0	62.1	20.9	23.8	31.2	33.5	1.6
HU	62.0	61.0	19.7	25.0	29.5	35.2	4.1
LT	63.3	62.0	19.1	24.5	28.3	34.3	4.2
LV	60.9	61.9	20.8	23.8	31.2	33.7	1.8
MT	56.3	56.1	27.0	30.5	39.5	42.6	2.2
PL	57.1	59.9	25.3	26.6	37.6	37.2	-0.3
SK	56.5	59.5	25.0	25.9	37.6	36.7	-0.6
SI	55.8	60.6	27.5	26.4	40.3	36.6	-2.6
EU25	61.1	61.9	23.3	26.6	33.6	36.2	1.9
EU15	61.6	62.1	23.3	26.7	33.3	36.2	2.1
Nms10	58.7	60.4	23.5	25.9	34.9	36.3	1.0
Eurozone	61.3	61.8	23.8	27.2	33.9	36.8	2.1

*** percentage of adult life spent in retirement is given by: life expectancy at retirement/ (retirement age plus life expectancy at retirement minus 15)**

4.2. Simulating the impact of the pension reforms on the participation rate of older workers

The impact of pension reforms on the participation rate of older workers is simulated as follows:

- first, by changing the probability of retiring according to our considered judgement about all those factors that affect the retirement decision.[17] More specifically, the distribution of the frequency (density function and cumulative distribution function) observed in 2003 is shifted. For example, let us assume that in a given country a concentration of the probability of retiring is observed at age 58 over the latest 5-6 years, while a recent reform removes early retirement schemes or increases the minimum years of contribution. To calculate the impact of this reform, we shift the peak of the retirement probability from the previously observed peak at 58 years and closer to the statutory average age (usually 65 for men and 60 for women).[18] Within the same methodological framework, another kind of simulation is done by applying a progressive shift of the probability distribution of retiring for females. This has been done for Member States that have recently legislated a progressive increase of the statutory retirement age of female to that of males (usually from 60 to 65), such as Belgium, the United Kingdom and some others, especially EU10 new Member States (see Box 1);

- secondly, the new probability of retiring resulting from the simulation are converted into a corresponding change in exit rates (following the algorithm presented in Annex 2);

- finally, the observed exit rates (the average over the period 1998-2003) are replaced (at a different time for each country, in line with the timing of reform implementation) with the new estimated exit rates in the cohort-based projection model. Consequently, the participation rates initially estimated, without taking into account the impact of pension reforms, have changed. The magnitude of the expected impact of recent reforms can be inferred by comparing the participation rates calculated with and without the effect of reforms.

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[17] As regards the impact of delay in eligibility ages, recent estimates by Gruber and Wise (2002) for France, Belgium and the Netherlands suggest for example that in these three countries a three-year delay in eligibility ages to old-age and early retirement schemes could raise the labour force participation of the 55-64 age group by about 20 percentage points. According to Duval (2003), "past experience suggests a more moderate outcome. For instance, the five-year increase in eligibility ages in New Zealand throughout the 1990s led to a 15 percentage point increase in labour force participation".

[18] Technically speaking, the shift in the distribution function of retirement probability can be done rather mechanically in this way. The retirement probability for a generic cohort of people is given by a density function f(x). The cumulate probability is given by a cumulative distribution function F(x). Any time a reform of the pension system (such as changes in the statutory retirement age) has an effect on the age of retirement, this changes the density function. Thus for example if the possibility of retirement at age 57 (x=57) is no longer possible and the new age of statutory retirement become n=60 than f(x) = 0 for x<n. Thus, to calculate the new density function d(x) one can use a shift in the cumulative distribution function of f(x). The new density function d(x) is s*f(x), where s= 1/ (1-F(n)). For a similar approach, see Baldacci-Tuzi (2003).

Estimates of the impact of pension reforms on participation rates

Table 5 shows the estimated impact of pension reforms on participation rates. Pension reforms are projected to have a sizeable impact on the labour market participation of older workers (aged 55-64) in most of the EU Member States in which future implementation of already enacted pension reforms is planned. It is worth stressing that the projected impact of pension reforms are also based on the assumption that there will be no counterbalancing loosening of access to other benefit programmes, such as unemployment and disability schemes, which would allow a "*de facto*" early retirement.

A stronger impact is expected from changes in the parameters affecting the statutory age of retirement. For example, the labour participation of the group aged 55 to 64 in Italy is projected to record an additional increase of almost 8 percentage points by 2025, as a result of the recent reform postponing the statutory age of retirement (to enter into force in 2008) and the gradual move towards a notional defined contribution pension system.[19]

Between 2003 and 2025, the participation rate of older workers aged 55 to 64 years in Italy is projected to increase by about 12 percentage points as result of the cohort effect and the demographic effect, while it is projected to increase by about 20 percentage points when the impact of pension reforms is also considered. In Germany and Austria, the impact would be around 15 percentage points by 2025. In Slovakia, the impact on the overall participation rate of older workers aged 55 to 64 is estimated to be as much as 21 percentage points by 2025.

Given that changes in overall participation rates are mainly driven by changes in the labour force attachment of prime-aged workers, as this group accounts for more than 70% of the total labour force, even such high projected increases in the participation rates of older workers will have only a limited impact on the aggregate participation rate. For example, the 15% increase in the participation rate of workers aged 55 to 64 years projected in Germany will lead to an increase in the overall participation rate (workers aged 15 to 64 years) of about 3.5%.

[19] For an empirical analysis on the retirement decisions of Italian employees see Brugiavini-Peracchi (2003). According to their prediction of retirement probabilities under alternative policies that change social security wealth and derived incentive measures, the male employment rate at age 55 is projected to be 84.3 under the Dini/Prodi pension regime (1995 and 1997 reforms) as compared to 65.6 under the pre-1992 reform regime. See also Brugiavini-Peracchi (2005).

Table 5: **Estimated impact of pension reforms on participation rates, 2025-2050 , in percentage points**
(Comparison of projections (with and without incorporating recent pension reforms

	Belgium				Germany				Spain				France				Italy			
	With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform	
Male	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	6.7	1.2	0.3	1.1	22.5	0.3	4.4	-0.5	7.4	-0.1	1.9	-1.0	11.8	2.3	1.3	-0.2	17.8	4.1	6.8	-0.7
65-71	1.7	-0.1	0.0	-0.1	3.4	-0.4	0.9	-0.2	4.8	-0.8	0.9	-0.6	5.6	0.9	0.2	0.0	1.9	-0.1	0.8	-0.4
15-64	0.9	0.7	-0.9	0.7	5.2	0.3	0.0	0.6	2.5	0.5	0.8	0.4	1.1	0.9	-1.2	0.5	2.3	2.0	-1.0	0.9
15-71	-1.2	0.7	-2.9	0.7	3.0	-0.3	-1.9	0.0	1.3	-3.2	-0.7	-3.4	-0.7	0.7	-3.3	0.2	0.8	0.2	-2.2	-0.7
Female	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	21.7	2.1	10.9	1.6	24.8	0.4	11.3	1.1	26.4	5.8	24.6	5.9	12.8	4.7	2.3	0.8	20.5	6.3	15.8	1.2
65-71	0.8	0.0	1.7	0.1	2.2	-0.1	2.5	0.1	4.3	0.4	3.7	0.4	3.2	1.6	0.6	0.1	2.1	0.5	3.0	0.1
15-64	7.7	0.8	4.4	0.9	7.1	0.4	4.6	1.2	13.5	1.9	13.0	2.0	3.6	1.7	1.2	1.1	7.8	2.3	5.0	0.8
15-71	5.2	0.8	2.5	0.9	5.0	-0.1	2.8	0.6	11.2	-1.4	10.7	-1.3	1.6	1.8	-0.8	1.0	6.2	1.0	3.9	-0.3
Total	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	14.3	1.6	5.7	1.4	23.8	0.2	7.9	0.3	17.3	3.0	13.7	2.5	12.2	3.6	1.8	0.4	19.5	5.3	11.7	0.4
65-71	1.3	0.0	0.9	0.0	2.8	-0.2	1.8	0.0	4.6	-0.1	2.5	0.0	4.3	1.3	0.4	0.1	2.1	0.3	2.1	-0.1
15-64	4.3	0.8	1.8	0.8	6.1	0.3	2.2	0.9	8.0	1.2	6.9	1.2	2.4	1.4	0.1	0.8	5.2	2.2	2.1	1.0
15-71	2.0	0.8	-0.2	0.8	4.0	-0.2	0.4	0.3	6.3	-2.3	5.1	-2.3	0.5	1.3	-2.0	0.7	3.6	0.7	1.0	-0.4

	Austria				Finland				Sweden				United Kingdom				Sweden			
	With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform	
Male	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	20.0	4.0	5.6	0.3	12.1	2.3	1.5	1.9	6.3	1.1	1.3	1.2	1.9	-0.7	1.9	-0.7	6.3	1.1	1.3	1.2
65-71	1.2	0.7	0.0	-0.1	7.1	0.5	0.3	0.1	3.0	0.3	2.4	0.0	0.5	0.0	0.6	-0.1	3.0	0.3	2.4	0.0
15-64	2.7	1.2	-0.5	0.6	4.3	0.5	1.8	0.4	3.1	0.2	2.3	0.2	0.4	-0.3	0.4	-0.3	3.1	0.2	2.3	0.2
15-71	-0.3	0.0	-3.4	-0.5	1.3	0.6	-1.8	0.4	1.1	0.4	0.4	0.3	-1.0	-1.0	-1.0	-1.0	1.1	0.4	0.4	0.3
Female	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	26.3	3.8	11.0	1.3	10.8	2.9	-3.1	2.7	4.5	1.8	3.3	2.5	11.4	3.2	2.7	2.2	4.5	1.8	3.3	2.5
65-71	1.0	0.6	1.0	0.0	4.5	0.5	2.3	0.1	5.0	0.3	6.2	0.3	1.0	0.3	2.3	0.2	5.0	0.3	6.2	0.3
15-64	8.4	1.4	4.8	1.0	4.5	0.9	0.9	0.8	3.6	0.4	4.4	0.6	4.5	1.2	2.5	1.0	3.6	0.4	4.4	0.6
15-71	5.2	0.3	2.0	-0.1	1.3	1.2	-2.1	1.1	2.0	0.6	2.8	0.7	2.7	0.3	1.0	0.2	2.0	0.6	2.8	0.7
Total	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	23.4	3.9	8.5	0.8	11.5	2.6	-0.8	2.3	5.4	1.5	2.3	1.8	6.7	1.4	2.2	1.0	5.4	1.5	2.3	1.8
65-71	1.1	0.7	0.6	0.0	5.9	0.6	1.4	0.1	4.1	0.3	4.4	0.1	0.8	0.2	1.5	0.1	4.1	0.3	4.4	0.1
15-64	5.6	1.3	2.1	0.9	4.4	0.7	1.3	0.6	3.3	0.3	3.4	0.4	2.5	0.5	1.5	0.4	3.3	0.3	3.4	0.4
15-71	2.4	0.2	-0.7	-0.3	1.3	0.9	-1.9	0.8	1.5	0.5	1.6	0.5	0.9	-0.3	0.1	-0.3	1.5	0.5	1.6	0.5

Continue: Estimated impact of pension reforms on participation rates, 2025-2050 , in percentage points

(Comparison of projections (with and without incorporating recent pension reforms

	Czech Republic				Estonia				Hungary				Lithuania				Latvia			
	With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform	
Male	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	10.9	-1.8	-2.4	-1.7	1.9	-0.6	2.2	-0.5	17.8	-2.1	11.6	-1.8	12.7	0.1	12.7	0.1	11.0	-1.0	10.5	-1.1
65-71	1.3	-0.1	-0.9	-0.1	1.2	0.5	7.1	0.1	7.3	0.5	1.1	0.0	5.1	-0.5	1.7	-0.2	2.6	0.1	3.3	-0.2
15-64	4.2	-2.3	1.8	-2.9	6.3	-1.0	6.6	-1.0	6.6	-2.6	5.6	-2.8	8.0	-1.5	8.0	-1.5	8.9	-1.4	8.3	-1.4
15-71	0.9	-4.8	-1.4	-5.3	5.0	-2.5	5.8	-2.4	4.4	-3.6	2.8	-4.0	6.6	-3.3	6.3	-3.4	7.5	-3.1	6.9	-3.1
Female	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
55-64	21.5	-0.7	5.0	-0.7	11.6	-0.7	6.3	-1.2	23.1	0.9	5.7	0.1	19.1	0.2	3.5	-0.6	15.5	-1.3	9.4	-1.1
65-71	2.7	-0.1	0.2	0.0	2.4	0.0	6.3	0.4	4.7	1.0	3.3	0.2	3.0	-0.1	5.9	-0.1	4.1	0.3	8.1	0.3
15-64	9.4	-2.9	5.9	-3.7	8.1	-1.5	7.1	-1.8	9.3	-1.8	5.4	-2.6	9.9	-2.3	6.2	-3.2	9.6	-2.4	8.1	-2.6
15-71	6.1	-4.8	2.7	-5.4	6.1	-2.5	5.8	-2.7	6.6	-2.0	3.1	-2.8	8.0	-3.7	5.1	-4.3	7.9	-3.4	7.2	-3.4
Total	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
55-64	16.8	-1.2	1.9	-1.2	7.5	-0.5	4.6	-0.6	20.9	-0.4	8.7	-0.4	16.6	0.5	7.9	0.4	13.8	-1.0	10.2	-0.9
65-71	2.2	0.0	-0.2	0.0	2.0	0.6	6.7	0.7	5.8	0.9	2.4	0.1	3.9	0.0	4.3	-0.1	3.6	0.4	6.3	0.2
15-64	6.8	-2.6	3.9	-3.3	7.2	-1.2	6.9	-1.4	8.0	-2.2	5.6	-2.6	9.0	-1.9	7.1	-2.3	9.3	-1.9	8.2	-2.0
15-71	3.6	-4.8	0.7	-5.3	5.6	-2.4	5.9	-2.4	5.6	-2.7	3.0	-3.3	7.4	-3.4	5.7	-3.7	7.8	-3.1	7.1	-3.2

	Poland				Slovak Republic				Slovenia				EU25				EU15			
	With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform		With pension reform		Without pension reform	
Male	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	13.5	7.2	-1.7	0.3	13.6	-1.5	1.5	-1.4	23.5	0.3	13.0	-1.6	3.3	-0.6	3.3	-0.6	3.5	-0.1	3.5	-0.1
65-71	-1.2	1.6	-1.3	0.1	0.1	0.2	0.0	0.0	4.7	-0.3	-2.3	-0.1	0.5	0.1	0.5	0.1	0.7	0.1	0.7	0.1
15-64	8.2	-1.7	5.0	-4.8	5.6	-3.7	3.4	-4.6	5.8	-1.5	3.5	-2.0	0.9	-0.1	0.9	-0.1	0.1	0.5	0.1	0.5
15-71	4.3	-3.7	1.4	-6.4	1.7	-7.1	-0.4	-7.8	2.6	-3.3	-0.3	-3.8	-1.1	-1.3	-1.1	-1.3	-1.6	-0.6	-1.6	-0.6
Female	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	13.4	3.8	2.0	1.1	31.6	-0.8	2.0	-0.5	28.3	4.9	18.1	-0.5	10.1	1.5	10.1	1.5	10.8	2.5	10.8	2.5
65-71	-1.5	1.0	-2.6	0.3	0.7	-0.1	0.1	0.0	5.6	-0.2	-0.2	0.2	2.1	0.4	2.1	0.4	2.6	0.4	2.6	0.4
15-64	11.3	-3.5	8.6	-5.1	10.5	-4.9	3.1	-7.0	7.5	0.4	5.0	-1.0	5.6	0.6	5.6	0.6	5.2	1.4	5.2	1.4
15-71	6.8	-4.8	4.3	-6.3	6.3	-7.4	-0.2	-8.8	5.0	-1.0	2.0	-2.2	3.5	-0.4	3.5	-0.4	3.5	0.5	3.5	0.5
Total	Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates				Changes in participation rates			
	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50	2003-25	2025-50
Age																				
55-64	13.8	5.6	0.5	0.9	23.8	-0.9	2.5	-0.5	26.2	2.6	15.9	-1.1	6.9	0.5	6.9	0.5	7.3	1.2	7.3	1.2
65-71	-1.2	1.4	-1.9	0.4	0.5	0.0	0.1	0.0	5.3	-0.2	-1.0	0.1	1.4	0.3	1.4	0.3	1.8	0.3	1.8	0.3
15-64	9.8	-2.5	6.8	-4.9	8.1	-4.3	3.3	-5.8	6.7	-0.6	4.3	-1.6	3.3	0.3	3.3	0.3	2.7	1.0	2.7	1.0
15-71	5.6	-4.2	2.9	-6.3	4.1	-7.2	-0.3	-8.3	3.9	-2.2	0.9	-3.1	1.3	-0.8	1.3	-0.8	1.0	0.0	1.0	0.0

5. MAIN RESULTS OF LABOUR FORCE PROJECTIONS

5.1. Overview of the population projection: the EPC-AWG variant population scenario

Before starting the description of the labour force projections, a brief overview of the demographic projections compiled by EUROSTAT is worthwhile in order to have a better understanding of the determinants of estimated labour force developments over the next 50 years.

The population projection taken as a basis for the EPC-AWG budgetary projection exercise, and thus used in this paper, is a variant of Europop2004 projections[20], prepared by Eurostat. Compared to the Europop2004, the EPC-AWG-variant produced by Eurostat contains two major changes introduced upon request from national statistical offices and members of the EPC-AWG:

- the first one is a convergence in life expectancy[21] across EU15 Member States; [22]

- the second change is in the number of (working age) migrants in Germany and Italy, which is higher because of specific adjustments made to the level and/or age structure of migrants compared to Europop2004. For Spain, only the age structure of net migration was adjusted, not the net flows of migrants. Table 6 and Table 7 show the projections for life expectancy at birth, population, and dependency ratios in both the Europop2004 and the AWG variant scenario, as well as the difference between the two scenarios. Table 8 presents the net migration flows in the AWG variant scenario and the difference with the assumptions in Europop2004 for Germany, Spain and Italy.

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[20] See Eurostat (2005)

[21] A convergence rule is defined whereby a convergence coefficient is applied to adjust life expectancy levels in Europop2004 projections and narrow the deviation from the EU15 average. The convergence rule is defined as follows:

$$\tilde{e}_{x,t}^{c,s} = e_{x,t}^{c,s} + k_t \cdot \left(e_{x,t}^{EU15,s} - e_{x,t}^{c,s} \right)$$

For the EU15 countries (but not for the EU10 countries, where a convergence factor was already included in Europop2004), the expectancy of life e at age x for sex s in country c is forced towards the EU15 average emerging from the baseline of Europop2004 by applying a convergence coefficient k varying along time t. The convergence coefficient increases linearly over time from k=0 in 2004 to k=0.5 in 2050, when the range of variation in life expectancy from the baseline of EUROPOP2004 is halved.

[22] The Europop2004 assumptions on life expectancy at birth already incorporate a convergence factor for the EU10 countries, and thus the AWG variant scenario does not cover the EU10 for which the original Europop2004 projections are used.

Table 6: Comparison of Europop2004 and the EPC-AWG variant population scenario: life expectancy and population

Country	Life expectancy at birth in 2050						Total population, in millions					
	Males			Females			Males			Females		
	AWG	EUROPOP	Diff.	AWG	EUROPOP	Diff.	AWG	EUROPOP	Diff.	AWG	EUROPOP	Diff.
Belgium	82.1	82.3	-0.2	*87.5*	*88.3*	-0.8	5.3	5.3	0.0	5.5	5.6	0.0
Denmark	81.4	80.9	0.5	*85.2*	*83.7*	1.5	2.7	2.7	0.0	2.8	2.7	0.0
Germany	82.0	82.0	0.0	*86.8*	*86.8*	0.0	38.0	36.7	1.3	39.7	38.0	1.8
Greece	81.1	80.3	0.8	*85.9*	*85.1*	0.8	5.3	5.3	0.0	5.4	5.4	0.1
Spain	81.7	81.4	0.3	*87.3*	*87.9*	-0.6	21.1	20.7	0.3	21.9	22.1	-0.2
France	82.3	82.7	-0.4	*87.9*	*89.1*	-1.2	31.9	32.1	-0.1	33.2	33.6	-0.4
Ireland	82.2	82.4	-0.2	*86.8*	*87.0*	-0.1	2.7	2.7	0.0	2.8	2.8	0.0
Italy	82.8	83.6	-0.8	*87.8*	*88.8*	-1.0	26.3	25.8	0.6	27.4	26.9	0.5
Luxembourg	81.8	81.6	0.2	*86.7*	*86.7*	0.0	0.3	0.3	0.0	0.3	0.3	0.0
Netherlands	81.1	80.2	0.9	*85.2*	*83.6*	1.6	8.7	8.7	0.1	8.9	8.8	0.1
Austria	82.8	83.6	-0.8	*87.2*	*87.7*	-0.5	4.0	4.0	0.0	4.2	4.2	0.0
Portugal	81.2	80.4	0.8	*86.7*	*86.6*	0.0	4.9	4.9	0.0	5.2	5.2	0.0
Finland	81.9	81.9	0.0	*86.6*	*86.5*	0.1	2.6	2.6	0.0	2.6	2.6	0.0
Sweden	82.6	83.3	-0.7	*86.6*	*86.5*	0.1	5.1	5.1	0.0	5.1	5.1	0.0
United Kingdom	82.4	82.9	-0.5	*86.7*	*86.6*	0.1	31.8	32.0	-0.1	32.4	32.4	0.0
Cypros	81.9	81.9	0.0	*85.1*	*85.1*	0.0	0.5	0.5	0.0	0.5	0.5	0.0
Czech Republic	79.7	79.7	0.0	*84.1*	*84.1*	0.0	4.4	4.4	0.0	4.5	4.5	0.0
Estonia	74.9	74.9	0.0	*83.1*	*83.1*	0.0	0.5	0.5	0.0	0.6	0.6	0.0
Hungary	78.1	78.1	0.0	*83.4*	*83.4*	0.0	4.3	4.3	0.0	4.6	4.6	0.0
Lithuania	75.5	75.5	0.0	*83.7*	*83.7*	0.0	1.4	1.4	0.0	1.5	1.5	0.0
Latvia	74.3	74.3	0.0	*82.5*	*82.5*	0.0	0.9	0.9	0.0	1.0	1.0	0.0
Malta	81.8	81.8	0.0	*85.0*	*85.0*	0.0	0.3	0.3	0.0	0.3	0.3	0.0
Poland	79.1	79.1	0.0	*84.4*	*84.4*	0.0	16.4	16.4	0.0	17.3	17.3	0.0
Slovak Republic	77.7	77.7	0.0	*83.4*	*83.4*	0.0	2.3	2.3	0.0	2.4	2.4	0.0
Slovenia	79.8	79.8	0.0	*85.1*	*85.1*	0.0	0.9	0.9	0.0	1.0	1.0	0.0

Source: Eurostat, Commission services.

Table 7: Comparison of Europop2004 and the EPC-AWG variant population scenario: dependency ratios

Country	Old-age dependency ratio						Total dependency ratio					
	2025			2050			2025			2050		
	AWG	EUROPOP	Diff.	AWG	EUROPOP	Diff.	AWG	EUROPOP	Diff.	AWG	EUROPOP	Diff.
Belgium	36.3	36.5	-0.1	*47.2*	*48.1*	-0.9	133.3	133.5	-0.2	146.5	147.9	-1.3
Denmark	34.2	33.8	0.4	*41.9*	*40.0*	1.9	97.6	97.1	0.5	106.4	104.1	2.3
Germany	38.1	39.3	-1.3	*51.7*	*55.8*	-4.0	102.1	104.0	-1.8	118.8	124.3	-5.5
Greece	35.8	35.5	0.3	*60.4*	*58.8*	1.6	124.3	124.0	0.3	161.1	159.0	2.2
Spain	33.2	33.6	-0.4	*65.6*	*67.5*	-1.9	102.6	103.2	-0.6	144.0	146.8	-2.8
France	36.5	36.9	-0.3	*46.4*	*47.9*	-1.5	128.6	129.1	-0.5	138.1	140.2	-2.1
Ireland	25.2	25.2	0.1	*45.2*	*45.3*	-0.1	101.1	101.3	-0.2	124.1	124.7	-0.6
Italy	39.2	39.7	-0.5	*62.2*	*66.0*	-3.8	133.2	134.0	-0.8	160.9	166.3	-5.4
Luxembourg	27.7	27.7	0.0	*36.1*	*36.1*	0.0	127.3	127.2	0.0	138.9	138.9	0.0
Netherlands	32.8	32.5	0.3	*40.6*	*38.6*	2.0	100.1	99.7	0.4	107.2	104.7	2.5
Austria	34.4	34.5	-0.1	*52.4*	*53.2*	-0.8	100.6	100.7	-0.1	119.9	120.9	-1.0
Portugal	34.8	34.7	0.1	*58.5*	*58.1*	0.4	103.6	103.5	0.1	134.7	134.3	0.4
Finland	41.3	41.4	0.0	*46.7*	*46.7*	0.0	113.3	113.4	0.0	117.5	117.5	0.0
Sweden	36.4	36.5	-0.1	*40.9*	*40.9*	0.0	103.6	103.6	-0.1	107.6	107.5	0.1
United Kingdom	33.1	33.2	0.0	*45.0*	*45.3*	-0.3	103.9	103.9	0.0	117.1	117.5	-0.4
Cypros	29.3	29.3	0.0	*43.2*	*43.2*	0.0	87.7	87.7	0.0	104.7	104.7	0.0
Czech Republic	35.0	35.0	0.0	*54.8*	*54.8*	0.0	102.3	102.3	0.0	137.5	137.5	0.0
Estonia	31.3	31.3	0.0	*43.1*	*43.1*	0.0	102.5	102.5	0.0	120.5	120.5	0.0
Hungary	34.5	34.5	0.0	*48.3*	*48.3*	0.0	128.9	128.9	0.0	159.2	159.2	0.0
Lithuania	29.2	29.2	0.0	*44.9*	*44.9*	0.0	92.8	92.8	0.0	117.7	117.7	0.0
Latvia	30.7	30.7	0.0	*44.1*	*44.1*	0.0	98.3	98.3	0.0	120.3	120.3	0.0
Malta	33.8	33.8	0.0	*40.6*	*40.6*	0.0	135.9	135.9	0.0	149.5	149.5	0.0
Poland	32.8	32.8	0.0	*51.0*	*51.0*	0.0	111.2	111.2	0.0	144.3	144.3	0.0
Slovak Republic	28.1	28.1	0.0	*50.6*	*50.6*	0.0	90.5	90.5	0.0	133.9	133.9	0.0
Slovenia	35.8	35.8	0.0	*55.6*	*55.6*	0.0	111.9	111.9	0.0	143.2	143.2	0.0
EU25	**35.4**	**35.7**	**-0.3**	***51.4***	***52.8***	**-1.3**	**111.5**	**112.0**	**-0.5**	**132.1**	***134.1***	***-2.0***
EU15	**35.9**	**36.3**	**-0.4**	***51.6***	***53.2***	**-1.6**	**111.9**	**112.6**	**-0.6**	**130.6**	***132.9***	***-2.3***
Eurozone	**36.5**	**37.0**	**-0.5**	***53.6***	***55.6***	**-2.0**	**114.2**	**115.0**	**-0.8**	**135.0**	***138.0***	***-3.0***
EU10	**32.7**	**32.7**	**0.0**	***50.4***	***50.4***	**0.0**	**108.9**	**108.9**	**0.0**	**141.3**	***141.3***	***0.0***

Source: Eurostat, Commission services.

Table 8: **Projected net migration flows in AWG-variant population scenario ('000 persons, % of total population, simulated net inflows)**

	in thousands						as a % of total population		cumulated 2004-2050
	2004	2010	2020	2030	2040	2050	2004	2050	
Belgium	24	20	19	19	19	19	0.23	0.17	897
Denmark	8	7	7	7	7	7	0.15	0.12	323
Germany	270	230	215	205	200	200	0.33	0.26	10180
Greece	43	40	39	35	35	35	0.39	0.33	1743
Spain	508	112	110	105	104	102	1.22	0.24	6235
France	64	62	60	59	59	59	0.11	0.09	2823
Ireland	16	15	14	13	13	12	0.41	0.23	645
Italy	150	150	150	150	150	150	0.26	0.28	7050
Luxembourg	3	3	3	3	3	3	0.63	0.43	132
Netherlands	21	33	33	32	31	31	0.13	0.18	1480
Austria	25	24	21	19	20	20	0.31	0.25	985
Portugal	42	18	16	15	15	15	0.40	0.15	808
Finland	6	6	6	6	6	6	0.12	0.12	288
Sweden	28	24	23	22	22	21	0.31	0.21	1069
United Kingdom	139	116	103	99	99	98	0.23	0.15	4939
Cypros	6	6	5	5	5	5	0.83	0.50	238
Czech Republic	4	3	10	22	21	20	0.04	0.22	647
Estonia	1	-2	0	2	2	2	0.06	0.15	19
Hungary	15	13	14	21	21	20	0.15	0.22	795
Lithuania	-6	-6	-1	5	4	4	-0.16	0.15	28
Latvia	-2	-3	-1	3	3	3	-0.09	0.15	30
Malta	3	2	2	2	2	3	0.64	0.50	113
Poland	-28	-35	-11	36	35	34	-0.07	0.10	318
Slovak Republic	-2	-2	1	5	5	5	-0.04	0.10	109
Slovenia	6	6	5	7	7	7	0.31	0.35	287
EU25	1464	783	789	835	830	822	0.32	0.18	39710
EU15	1467	801	765	727	724	721	0.38	0.19	37123
EU10	-3	-18	24	107	105	101	0.00	0.15	2586

	Difference with EUROPOP2004 in thousands						as a % of total population		Cumulated 2004-50
	2004	2010	2020	2030	2040	2050	2004	2050	
Germany	59.4	26.8	20.7	24.0	20.7	20.8	0.1	0.03	1200
Spain	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.0
Italy	-180.0	31.9	31.9	36.2	36.1	36.2	-0.3	0.07	6405

Source: Eurostat, Commission services.

The main results of the demographic projections (EUROSTAT EPC-AWG variant scenario) used in the 2005 EPC-AWG budgetary projection exercise are reported in Table 9. The size and age structure of the EU25 population are projected to undergo dramatic changes in coming decades due to the dynamics of fertility, life expectancy and migration rates. The overall size of the population is projected to be both smaller and older than it is now. Under the baseline scenario, the EU25 population is projected to increase slightly, by 3% until 2025, when it will peak at 470 million. Thereafter, a steady decline occurs and, according to the projections, the population in 2050 will be smaller than in 2004, at 449 millions.

There are wide differences in population trends across Member States until 2050. Sharp decreases of total population from 4% to 7% are projected in Germany, Italy and Portugal. Reductions that are more important are projected in most EU10 Member States, ranging from drops of 12% in the Czech Republic, Hungary, Poland and Slovakia up to 16-19% in Estonia, Lithuania and Latvia. Population is projected to grow by 9% in France, 13% in Sweden, and over 30% in relatively small countries, namely Ireland, Luxembourg, Cyprus and Malta.

In 2004, the population is already declining in the Czech Republic, Estonia, Hungary, Lithuania, Latvia, Poland and Slovakia. Population decline in other countries is projected

to start in different years ranging from 2015 in Italy to 2045 in France. Ireland, Cyprus, Luxembourg, Malta and Sweden will still have growing populations in 2050.

The working age population (15 to 64) is already declining in Germany, Italy, Hungary and Latvia. In many other countries the decline is starting in 2010-2011 (Belgium, Greece, Spain, France, the Netherlands, Austria, Poland and others).

Table 9: **Population projections: baseline scenario: peaks and troughs**

Total population

Country	Starting year:2003 *(value in thousands)*	Peak year	Value	Trough year	Value	Difference: from 2003 to peak		Difference: from peak to trough	
						Absolute	%	Absolute	%
Belgium	10356	2036	11012	2050	10849	656	6.3	-163	-1.5
Denmark	5384	2033	5607	2050	5493	223	4.1	-114	-2.0
Germany	82537	2020	83500	2050	77742	963	1.2	-5758	-6.9
Greece	11006	2020	11438	2050	10734	431	3.9	-704	-6.2
Spain	41551	2022	45634	2050	42977	4084	9.8	-2657	-5.8
France	59630	2040	65649	2050	65148	6019	10.1	-502	-0.8
Ireland	3964	2050	5475			1511	38.1		
Italy	57321	2014	58592	2050	53762	1271	2.2	-4831	-8.2
Luxembourg	448	2050	643			195	43.4		
Netherlands	16193	2038	17773	2050	17628	1581	9.8	-145	-0.8
Austria	8067	2029	8510	2050	8170	442	5.5	-340	-4.0
Portugal	10407	2019	10781	2050	10051	374	3.6	-730	-6.8
Finland	5206	2028	5446	2050	5218	240	4.6	-228	-4.2
Sweden	8941	2050	10181			1240	13.9		
United Kingdom	59438	2039	64679	2050	64210	5241	8.8	-469	-0.7
Cypros	715	2050	975			260	36.3		
Czech Republic	10203	2004	10211	2050	8894	8	0.1	-1318	-12.9
Estonia	1356	2003	1356	2050	1126	0	0.0	-230	-17.0
Hungary	10142	2003	10142	2050	8915	0	0.0	-1227	-12.1
Lithuania	3463	2003	3463	2050	2881	0	0.0	-581	-16.8
Latvia	2331	2003	2331	2050	1873	0	0.0	-459	-19.7
Malta	397	2050	508			111	27.9		
Poland	38219	2003	38219	2050	33665	0	0.0	-4553	-11.9
Slovak Republic	5379	2004	5380	2050	4738	1	0.0	-642	-11.9
Slovenia	1995	2014	2019	2050	1901	24	1.2	-118	-5.8
EU25	**454649**	**2027**	**471553**	**2050**	**453755**	**16904**	**3.7**	**-17798**	**-3.8**
EU15	**380448**	**2029**	**400632**	**2050**	**388280**	**20183**	**5.3**	**-12351**	**-3.1**
Eurozone	**306686**	**2026**	**321057**	**2050**	**308397**	**14371**	**4.7**	**-12661**	**-3.9**
EU10	**74201**	**2003**	**74201**	**2050**	**65475**	**0**	**0.0**	**-8726**	**-11.8**

Working-age Population (15-64)

Country	Starting year:2003 *(value in thousands)*	Peak year	Value	Trough year	Value	Difference: from 2003 to peak		Difference: from peak to trough	
						Absolute	%	Absolute	%
Belgium	10356	2011	6988	2050	6286	-3368	-32.5	-702	-10.0
Denmark	5384	2008	3596	2044	3244	-1787	-33.2	-352	-9.8
Germany	82537	2003	55682	2050	44975	-26854	-32.5	-10707	-19.2
Greece	11006	2010	7557	2050	5877	-3450	-31.3	-1680	-22.2
Spain	41551	2010	30301	2050	22937	-11249	-27.1	-7365	-24.3
France	59630	2011	40068	2050	37440	-19562	-32.8	-2628	-6.6
Ireland	3964	2035	3311	2050	3166	-653	-16.5	-144	-4.4
Italy	57321	2004	38549	2050	29342	-18772	-32.7	-9208	-23.9
Luxembourg	448	2050	394			-54	-12.1		
Netherlands	16193	2011	11238	2039	10428	-4954	-30.6	-811	-7.2
Austria	8067	2012	5607	2050	4698	-2460	-30.5	-909	-16.2
Portugal	10407	2008	7135	2050	5514	-3272	-31.4	-1622	-22.7
Finland	5206	2010	3526	2050	3015	-1680	-32.3	-511	-14.5
Sweden	8941	2050	6046			-2895	-32.4		
United Kingdom	59438	2011	40491	2050	37763	-18947	-31.9	-2728	-6.7
Cypros	715	2043	608	2050	590	-107	-14.9	-18	-2.9
Czech Republic	10203	2007	7252	2050	5023	-2951	-28.9	-2229	-30.7
Estonia	1356	2006	917	2050	670	-439	-32.3	-247	-26.9
Hungary	10142	2003	6949	2050	5182	-3193	-31.5	-1768	-25.4
Lithuania	3463	2006	2322	2050	1717	-1141	-32.9	-605	-26.1
Latvia	2331	2003	1589	2050	1108	-742	-31.8	-482	-30.3
Malta	397	2041	311	2050	309	-86	-21.7	-2	-0.8
Poland	38219	2011	27165	2050	19399	-11053	-28.9	-7767	-28.6
Slovak Republic	5379	2010	3887	2050	2741	-1492	-27.7	-1147	-29.5
Slovenia	1995	2011	1414	2050	1065	-581	-29.1	-349	-24.7
EU25	**454649**	**2011**	**311039**	**2050**	**259102**	**-143610**	**-31.6**	**-51936**	**-16.7**
EU15	**380448**	**2011**	**259033**	**2050**	**221300**	**-121415**	**-31.9**	**-37733**	**-14.6**
Eurozone	**306686**	**2011**	**208974**	**2050**	**174219**	**-97713**	**-31.9**	**-34755**	**-16.6**
EU10	**74201**	**2009**	**52125**	**2050**	**37803**	**-22076**	**-29.8**	**-14322**	**-27.5**

Source: Eurostat Commission services.

In the EU25, the working age population is projected to record a sharp decline, down from 67.2% of the overall population to 57%, due to a reduction of about more than 45 million persons of working age (from 305.2 million in 2003 to 259.1 million in 2050), a drop of around 15%. This is the result of a projected shrinking of the young (aged 15 to 24) and the prime-age population (aged 25 to 54), which is expected to decrease, starting from 2011 in the EU25. Between 2003 and 2050 a reduction of each of these groups is estimated to be as much as 24% for the young and 17% for the prime age (for females the fall will be one percentage point higher than for males).This is equivalent to a reduction of about 14 million young persons and 37 million prime-age persons. Over the same period, the number of older persons (aged 55 to 64) is projected to increase by as much as 21%, equivalent to 5 million extra persons (see Table 9). Because of these group-specific trends, the age composition of the working-age population (persons aged 15-64, which represents the "potential" labour supply) is expected to change over the period of projection. The share of prime-age workers (aged 25-54) is projected to shrink from about 73% in 2003 to about 72% in 2050 in both the EU25 and EU15. This is projected to be compensated by a corresponding increase of similar size in the share of older persons (55-64), which as a share of population of working-age is expected to rise from about 8% in 2002 to 11% in 2050 (see Table 10).

Table 10: **Population projections by age groups: baseline scenario, absolute and percentage changes**

Country	Young (age 15-24)				Prime age (age 25-54)				Older (age 55-64)				Working age (age 15-64)				Total population			
	Persons		% change		Persons		% change		Persons		% change		Persons		% change		Persons		% change	
	2003	2025	2003	2025	2003	2025	2003	2025	2003	2025	2003	2025	2003	2025	2003	2025	2003	2025	2003	2025
	2025	2050	2025	2050	2025	2050	2025	2050	2025	2050	2025	2050	2025	2050	2025	2050	2025	2050	2025	2050
Belgium	-56	-42	-4.4	-3.5	353	-297	8.0	-6.2	-346	-117	-31.4	-15.4	-49	-456	-0.7	-6.8	534	-41	5.2	-0.4
Denmark	63	-20	10.7	-3.1	-229	-132	-8.5	-5.4	88	-70	30.7	-18.7	-78	-222	-2.2	-6.4	188	-79	3.5	-1.4
Germany	-1601	-676	-16.8	-8.5	-2670	-5341	-6.6	-14.1	948	-1367	16.7	-20.7	-3323	-7384	-6.0	-14.1	721	-5516	0.9	-6.6
Greece	-325	-187	-22.3	-16.5	-59	-1115	-1.1	-20.8	202	-107	34.4	-13.6	-182	-1409	-2.4	-19.3	406	-679	3.7	-5.9
Spain	-712	-1251	-12.9	-26.1	685	-4987	3.2	-22.9	1309	-613	68.0	-19.0	1281	-6851	4.5	-23.0	4053	-2626	9.8	-5.8
France	-17	-489	-0.2	-6.3	-1028	-1000	-3.6	-3.6	1467	-279	56.8	-6.9	423	-1768	1.1	-4.5	4634	883	7.8	1.4
Ireland	-17	-67	-2.6	-10.6	419	-31	22.2	-1.3	124	47	77.9	16.8	526	-50	19.6	-1.6	961	551	24.2	11.2
Italy	-443	-1105	-7.2	-19.2	-2197	-5030	-7.7	-19.0	930	-1086	27.1	-24.9	-1710	-7221	-4.5	-19.8	683	-4242	1.2	-7.3
Luxembourg	11	12	21.8	19.3	26	29	11.5	11.5	15	-1	71.2	-1.6	52	41	17.3	11.5	96	99	21.4	18.2
Netherlands	155	-52	8.0	-2.5	-524	-198	-6.4	-2.6	444	-212	57.5	-17.4	75	-462	0.7	-4.2	1270	165	7.8	0.9
Austria	-111	-80	-11.4	-9.3	-76	-544	-1.9	-13.8	153	-125	31.0	-19.3	-34	-749	-0.6	-13.7	427	-324	5.3	-3.8
Portugal	-233	-222	-16.8	-19.2	-162	-973	-3.2	-19.7	210	-131	39.2	-17.6	-186	-1326	-2.6	-19.4	335	-692	3.2	-6.4
Finland	-68	-25	-10.4	-4.3	-271	-147	-10.6	-6.4	89	-44	33.1	-12.4	-250	-216	-7.2	-6.7	233	-221	4.5	-4.1
Sweden	37	51	3.5	4.7	-13	37	-0.3	0.9	111	29	23.1	4.9	134	117	2.3	2.0	817	424	9.1	4.3
United Kingdom	-477	-291	-6.4	-4.1	308	-1970	1.1	-6.8	1378	-177	47.3	-4.1	1209	-2438	3.1	-6.1	4347	425	7.3	0.7
Cypros	-21	8	-19.2	8.3	100	-17	29.8	-3.9	25	15	75.4	25.9	104	5	21.5	0.9	182	78	25.4	8.7
Czech Republic	-504	-137	-35.0	-14.7	-496	-1154	-9.5	-24.3	91	27	17.7	4.4	-909	-1264	-12.6	-20.1	-392	-918	-3.8	-9.4
Estonia	-74	-21	-36.3	-16.3	-57	-101	-9.1	-17.6	-3	11	-3.6	14.8	-134	-111	-14.7	-14.2	-132	-98	-9.7	-8.0
Hungary	-412	-88	-29.6	-8.9	-404	-899	-8.1	-19.5	-22	57	-4.0	10.8	-838	-929	-12.1	-15.2	-554	-673	-5.5	-7.0
Lithuania	-212	-29	-40.7	-9.4	-86	-318	-5.3	-20.8	36	5	19.7	2.5	-261	-342	-11.3	-16.6	-329	-253	-9.5	-8.1
Latvia	-144	-31	-40.9	-14.8	-111	-200	-10.2	-20.4	-8	12	-5.4	8.7	-263	-219	-16.5	-16.5	-263	-195	-11.3	-9.4
Malta	-8	4	-14.5	8.1	20	4	10.0	1.7	12	6	73.2	20.2	23	14	8.6	4.6	71	40	17.7	8.6
Poland	-2888	-368	-44.9	-10.4	-566	-4337	-3.1	-24.2	631	401	39.5	18.0	-2823	-4305	-10.6	-18.2	-1382	-3171	-3.6	-8.6
Slovak Republic	-381	-75	-42.6	-14.6	4	-741	0.2	-27.8	105	41	45.6	12.3	-271	-775	-7.2	-22.0	-143	-499	-2.7	-9.5
Slovenia	-92	-15	-33.0	-7.7	-65	-191	-6.4	-20.0	40	-14	38.3	-9.6	-117	-219	-8.4	-17.1	19	-113	1.0	-5.6
EU25	**-8531**	**-5194**	**-14.7**	**-10.5**	**-7713**	**-29655**	**-3.5**	**-13.8**	**8641**	**-3692**	**35.9**	**-11.3**	**-7602**	**-38541**	**-2.5**	**-12.9**	**16954**	**-17676**	**3.7**	**-3.7**
EU15	**-3793**	**-4443**	**-8.2**	**-10.4**	**-6052**	**-21700**	**-3.2**	**-12.0**	**7734**	**-4253**	**37.5**	**-15.0**	**-2111**	**-30397**	**-0.8**	**-12.1**	**19858**	**-11873**	**5.2**	**-3.0**
Eurozone	**14402**	**-4183**	**73.9**	**-12.3**	**-23936**	**-19634**	**-14.2**	**-13.5**	**6158**	**-4035**	**36.4**	**-17.5**	**-3376**	**-27852**	**-1.6**	**-13.8**	**13797**	**-12435**	**4.6**	**-4.0**
EU10	**-4738**	**-751**	**-40.6**	**-10.8**	**-1661**	**-7955**	**-4.6**	**-23.0**	**907**	**562**	**26.3**	**12.9**	**-5491**	**-8145**	**-10.7**	**-17.7**	**-2923**	**-5803**	**-3.9**	**-8.1**

Source: Eurostat, Commission services.

These trends will lead to a dramatic change in the ratio of persons of working age to those in retirement, which can be seen when one compares the population-pyramids for 2004 and 2050 (Graph 2). One can clearly observe how the shape of the age-pyramids gradually changes from pyramid to pillars, as the bulge shifts upwards towards older age cohorts reflecting the baby-boom generation reaching retirement age and much smaller cohorts of young persons due to below-replacement fertility rates.

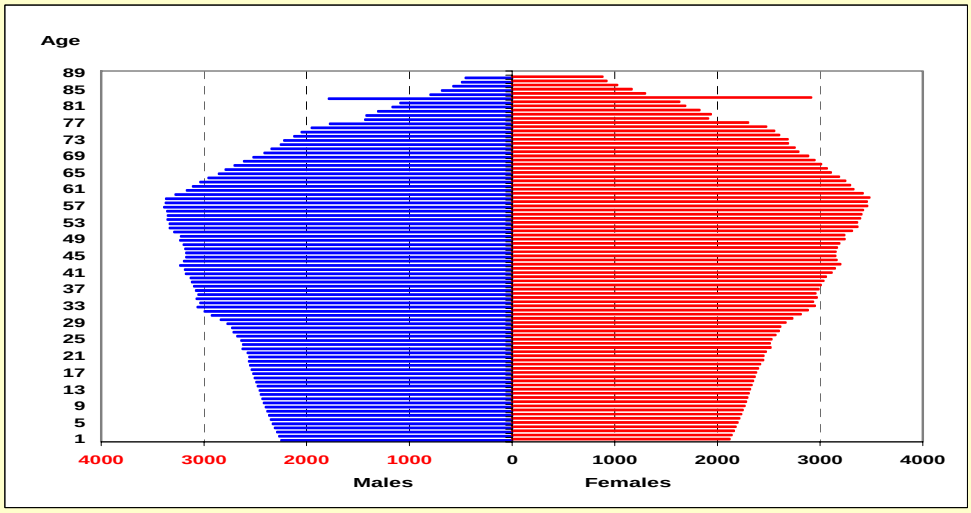
Table 11: **Composition of the working age population (age 15-64), 2003-2050**

Country	Young (age 15-24) (as percentage of working age population)			Prime age (age 25-54) (as percentage of working age population)			Older (age 55-64) (as percentage of working age population)			Working age (age 15- (as percentage of total population)		
	2003	*2025*	*2050*	*2003*	*2025*	*2050*	*2003*	*2025*	*2050*	*2003*	*2025*	*2003*
Belgium	18.4	17.7	18.3	65.3	71.1	71.5	16.2	11.2	10.2	65.6	61.9	57.9
Denmark	16.7	18.8	19.5	75.3	70.5	71.2	8.0	10.7	9.3	66.4	62.7	59.6
Germany	17.1	15.1	16.1	72.7	72.3	72.2	10.2	12.6	11.7	67.5	62.9	57.9
Greece	19.6	15.6	16.1	72.6	73.6	72.2	7.9	10.8	11.6	67.8	63.8	54.7
Spain	19.3	16.1	15.5	73.9	73.1	73.1	6.7	10.9	11.4	68.6	65.3	53.4
France	20.0	19.7	19.4	73.3	69.9	70.6	6.7	10.3	10.1	65.0	61.0	57.5
Ireland	23.9	19.5	17.7	70.2	71.8	71.9	5.9	8.8	10.4	67.9	65.3	57.8
Italy	16.2	15.7	15.8	74.9	72.4	73.0	9.0	11.9	11.2	66.8	63.0	54.6
Luxembourg	17.0	17.6	18.9	76.1	72.3	72.3	6.9	10.1	8.9	67.1	64.9	61.3
Netherlands	17.6	18.9	19.2	75.3	70.1	71.3	7.0	11.0	9.5	67.7	63.2	60.0
Austria	17.7	15.8	16.6	73.2	72.3	72.2	9.0	11.9	11.1	67.9	64.1	57.5
Portugal	19.8	16.9	17.0	72.6	72.2	71.9	7.6	10.9	11.1	67.5	63.7	54.9
Finland	18.7	18.0	18.5	73.6	70.9	71.1	7.7	11.0	10.4	66.9	59.4	57.8
Sweden	18.1	18.3	18.8	73.6	71.8	71.0	8.2	9.9	10.2	64.8	60.8	59.4
United Kingdom	19.2	17.4	17.8	73.3	71.9	71.3	7.5	10.7	10.9	65.6	63.0	58.8
Cypros	23.2	15.4	16.6	70.0	74.8	71.2	6.8	9.8	12.2	67.3	65.2	60.5
Czech Republic	20.0	14.9	15.9	72.9	75.5	71.5	7.1	9.6	12.6	70.5	64.1	56.5
Estonia	22.4	16.7	16.3	68.9	73.4	70.5	8.7	9.9	13.2	67.5	63.9	59.6
Hungary	20.0	16.0	17.2	72.0	75.3	71.4	7.9	8.7	11.3	68.5	63.7	58.1
Lithuania	22.4	15.0	16.3	69.6	74.3	70.6	7.9	10.7	13.1	67.0	65.7	59.6
Latvia	22.1	15.7	16.0	68.7	74.0	70.6	9.1	10.3	13.4	68.2	64.1	59.1
Malta	21.6	17.0	17.5	72.3	73.3	71.2	6.1	9.7	11.2	68.5	63.1	60.8
Poland	24.2	14.9	16.4	69.8	75.7	70.1	6.0	9.4	13.5	69.4	64.3	57.6
Slovak Republic	23.6	14.6	16.0	70.4	75.9	70.3	6.1	9.5	13.7	70.4	67.1	57.9
Slovenia	19.9	14.6	16.2	72.5	74.1	71.4	7.5	11.4	12.4	70.2	63.8	56.0
EU25	**19.0**	**16.7**	**17.1**	**73.1**	**72.3**	**71.7**	**7.9**	**11.0**	**11.2**	**67.2**	**63.1**	**57.1**
EU15	**18.3**	**16.9**	**17.3**	**73.6**	**71.8**	**71.8**	**8.1**	**11.3**	**10.9**	**66.7**	**62.9**	**57.0**
Eurozone	**9.5**	**16.8**	**17.1**	**82.3**	**71.8**	**72.0**	**8.2**	**11.4**	**10.9**	**68.8**	**64.7**	**58.1**
EU10	**22.7**	**15.1**	**16.4**	**70.6**	**75.4**	**70.6**	**6.7**	**9.5**	**13.0**	**69.3**	**64.5**	**57.7**

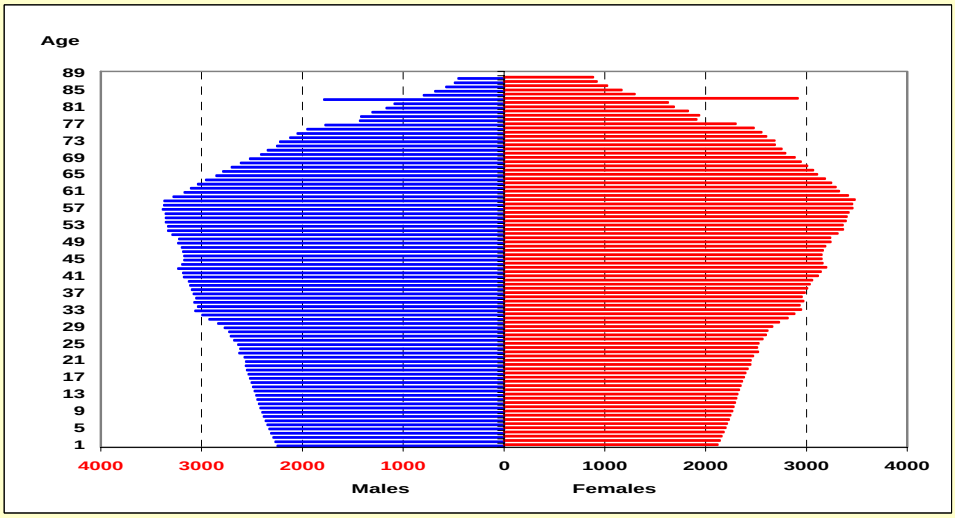
Source: Eurostat Commission services.

Graph 3: **Population pyramids in 2004, 2025 and 2050 for the EU25 (population in thousands)**

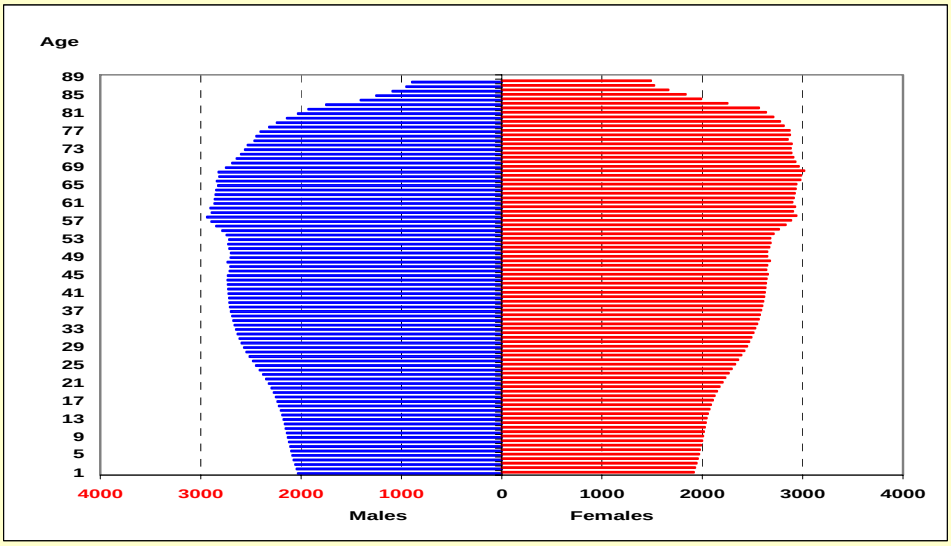
2004



2025



2050



Source: Eurostat population projections (EPC-AWG variant scenario).

Table 12 and Graph 4 illustrate the implications of the Eurostat population projections for the old-age dependency ratios, which represent the number of older persons (defined here as 65 or above) as a percentage of the number of working age people (defined here as aged 15 to 64).

The old-age dependency ratio (people aged 65 or above relative to the working-age population) is projected to increase from 24.5% to 51.4% in the EU25 over the projection period. This increase will be especially rapid between 2012 and 2035, when year-on-year increases of over 2 p.p. are projected. The dependency ratio is projected to more than double by 2050. The EU25 would move from having 4 working-age people for every person aged over 65 years to a ratio of only 2 to 1.

The aggregate picture for the EU25 clouds big differences in the timing and scale of demographic developments across Member States. The old-age dependency ratio could increase to levels well above 50% in some southern European countries largely on account of their very low fertility rates. In particular, the relative ranking of countries sees Spain, Portugal, Czech Republic, Greece, Slovenia, Slovak Republic, Italy and Poland to record the highest increase in the dependency ratio (within a range of additional 41 to 32.5 percentage points respectively). Because of these changes, Spain will overcome Italy and jump to the top of the ranking in 2050, with the highest ratio (65.6%), followed by Italy (62.2%), Greece (60.4) and Portugal (58.5).

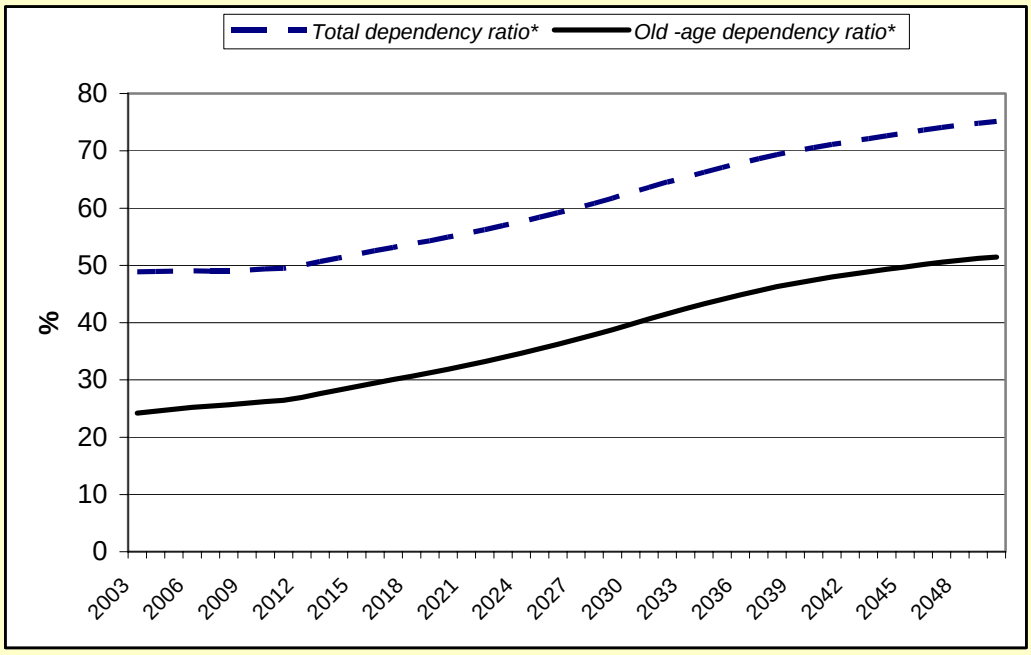
Table 12**: Old age dependency ratios**

(population aged 65 and over as a percentage of the population aged 15-64)

Country	Males			Females			Total			Change (percentage points)	
	2003	*2025*	*2050*	*2003*	*2025*	*2050*	*2003*	*2025*	*2050*	*2003-2025*	*2025-2050*
Belgium	21.2	31.8	41.2	30.8	40.8	53.3	26.0	36.3	47.2	10.4	10.8
Denmark	18.7	31.3	37.9	26.1	37.1	46.1	22.3	34.2	41.9	11.8	7.7
Germany	20.3	33.4	45.9	31.7	42.8	57.7	25.9	38.1	51.7	12.1	13.7
Greece	22.9	31.2	54.6	28.8	40.5	66.4	25.8	35.8	60.4	9.9	24.6
Spain	20.6	28.3	58.0	28.7	38.1	73.4	24.6	33.2	65.6	8.5	32.4
France	20.5	31.6	40.2	29.6	41.4	52.7	25.1	36.5	46.4	11.5	9.8
Ireland	14.2	23.2	41.8	18.6	27.3	48.8	16.4	25.2	45.2	8.8	20.0
Italy	23.5	33.9	55.2	33.4	44.7	69.4	28.5	39.2	62.2	10.8	23.0
Luxembourg	16.8	24.9	32.3	25.1	30.6	40.0	20.9	27.7	36.1	6.8	8.5
Netherlands	16.6	29.8	35.8	24.0	36.0	45.7	20.3	32.8	40.6	12.6	7.8
Austria	17.6	30.0	46.0	28.1	38.8	59.0	22.8	34.4	52.4	11.6	18.0
Portugal	19.6	29.8	51.5	25.4	39.8	65.7	22.5	34.8	58.5	12.3	23.7
Finland	17.8	36.3	41.7	28.2	46.5	51.9	22.9	41.3	46.7	18.4	5.3
Sweden	22.3	33.0	37.1	30.8	39.9	44.9	26.5	36.4	40.9	9.9	4.5
United Kingdom	20.7	29.9	40.3	27.9	36.5	50.0	24.3	33.1	45.0	8.8	11.9
Cypros	12.6	26.2	39.4	14.6	32.3	47.0	13.7	29.3	43.2	15.7	13.9
Czech Republic	15.2	29.7	49.4	24.2	40.4	60.3	19.7	35.0	54.8	15.3	19.8
Estonia	16.2	22.0	33.5	30.2	40.0	52.6	23.5	31.3	43.1	7.8	11.9
Hungary	16.8	27.1	41.7	27.8	41.7	55.0	22.4	34.5	48.3	12.0	13.9
Lithuania	15.7	21.2	35.4	27.8	36.7	54.2	22.0	29.2	44.9	7.2	15.7
Latvia	15.7	22.0	35.3	30.3	39.0	52.6	23.3	30.7	44.1	7.5	13.4
Malta	15.6	30.6	38.2	22.0	36.9	43.0	18.7	33.8	40.6	15.0	6.9
Poland	14.0	26.9	44.5	22.7	38.6	57.5	18.4	32.8	51.0	14.3	18.2
Slovak Republic	12.5	22.7	43.7	20.4	33.4	57.7	16.5	28.1	50.6	11.6	22.6
Slovenia	15.5	30.4	50.6	26.8	41.5	60.7	21.0	35.8	55.6	14.8	19.8
EU25	**19.7**	**30.7**	**45.5**	**28.8**	**40.2**	**57.6**	**24.2**	**35.4**	**51.4**	**11.2**	**16.0**
EU15	**20.7**	**31.4**	**45.7**	**29.7**	**40.4**	**57.7**	**25.2**	**35.9**	**51.6**	**10.7**	**15.7**
Eurozone	**20.7**	**31.7**	**47.4**	**30.1**	**41.3**	**60.0**	**25.4**	**36.5**	**53.6**	**11.1**	**17.2**
Eu10	**14.7**	**26.7**	**43.9**	**24.1**	**38.8**	**56.9**	**19.4**	**32.7**	**50.4**	**13.3**	**17.7**

Source: Eurostat and Commission services.

Graph 4: **Dependency ratios, 2003-2050**



Total dependency ratio =Population aged less than 15 & 65+/population aged 15-64

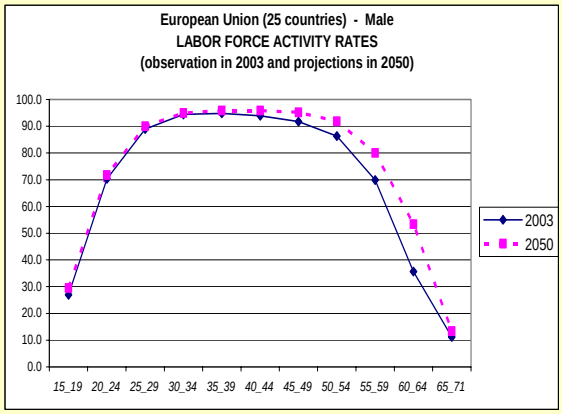
Old-age dependency ratio = Population aged 65+ /population aged 15-64

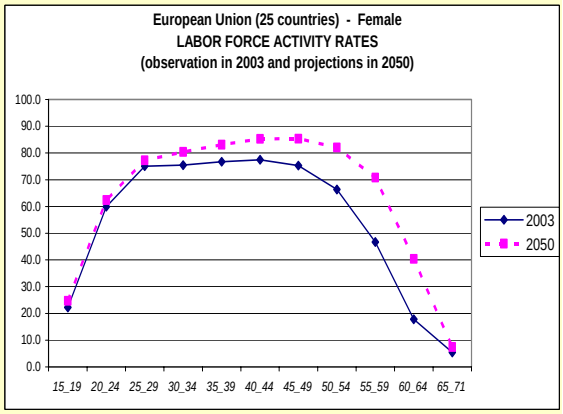
Source: Author's calculation on Eurostat population projections (EPC-AWG variant scenario).

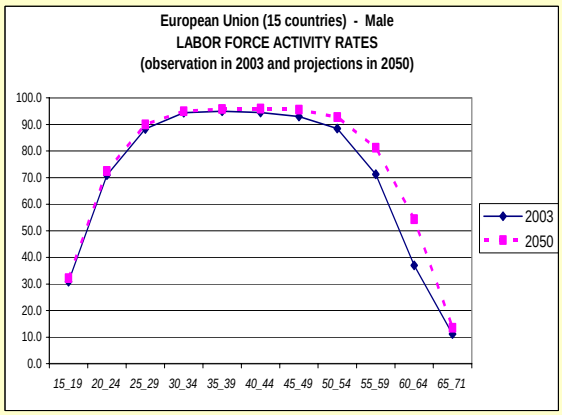
5.2. Main results of the projection of the labour market participation rates

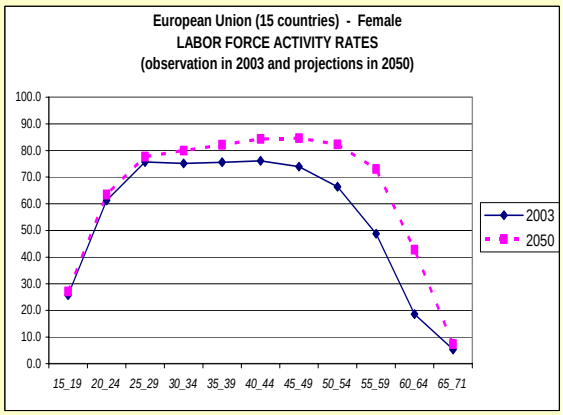
A summary overview of the labour force projections is provided by the cross-cohort participation profiles in Graph 5. Looking at the profile of lifetime participation rates in 2003 and in 2050, it can be seen that the methodology used leads to project an upward shift in the participation rates of older age groups (mainly from the age of 45) that is particularly strong for women while the participation rate profiles of the prime-age males and young (both males and females) are assumed to remain generally stable, or increase only moderately over time.

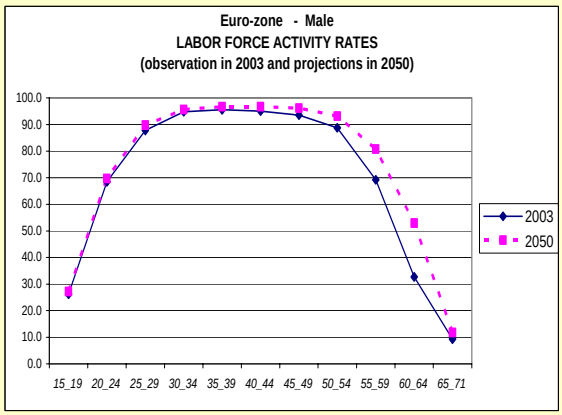
Graph 5: **Lifetime labour participation rates by gender, 2002 and 2050**

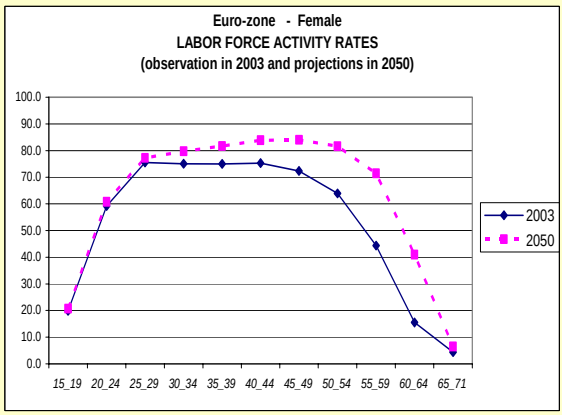


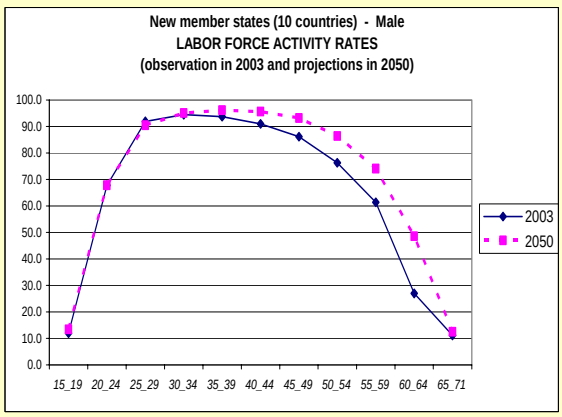












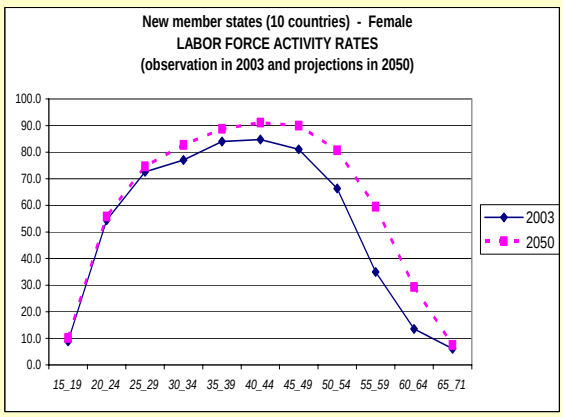


Table 13 presents the projection of the aggregate participation rates. To summarise the outcome of the baseline scenario projection, the aggregate participation rates (for the age group 15 to 64) in the EU25 are projected to increase by about 6 percentage points over the period 2003 to 2050 (from 69.4% in 2003 to 74.6% in 2025, and to 75.2% in 2050).

Table 13: **Projected changes in the participation rates, 2003-2050**

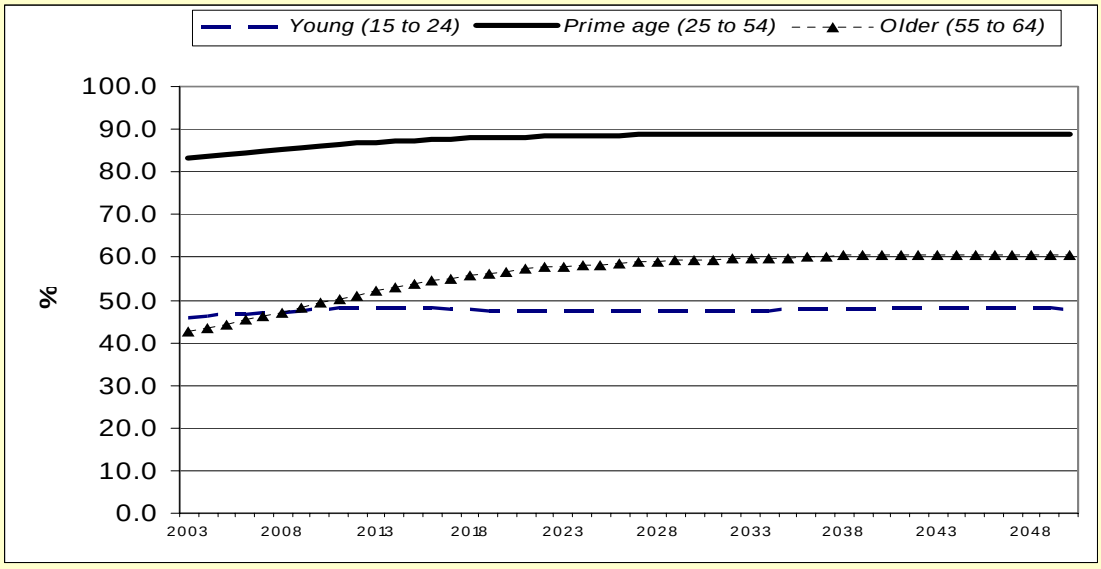
Country	AGE GROUP 15 to 64					AGE GROUP 15 to 71				
	Level	*Level*	*Changes in participation rates*			*Level*	*Level*	*Changes in participation rates*		
	2003	*2050*	*2003-2050*	*2003-2025*	*2025-2050*	*2003*	*2050*	*2003-2050*	*2003-2025*	*2025-2050*
Belgium	65.0	70.0	5.0	4.3	0.8	59.2	62.0	2.8	2.0	0.8
Denmark	79.3	81.3	2.1	1.4	0.7	73.9	73.9	0.0	-1.0	1.0
Germany	72.6	79.0	6.4	6.1	0.3	66.0	69.8	3.8	4.0	-0.2
Greece	65.3	70.0	4.6	4.5	0.1	60.1	61.1	1.1	3.1	-2.1
Spain	67.5	76.8	9.2	8.0	1.2	62.2	66.3	4.0	6.3	-2.3
France	69.3	73.1	3.8	2.4	1.4	63.7	65.5	1.8	0.5	1.3
Ireland	68.8	77.2	8.4	7.4	1.0	65.4	69.3	3.9	5.4	-1.6
Italy	62.9	70.2	7.4	5.2	2.2	57.1	61.4	4.3	3.6	0.7
Luxembourg	65.0	68.3	3.4	2.8	0.5	60.1	61.9	1.8	1.0	0.7
Netherlands	76.4	80.5	4.0	2.6	1.4	71.3	72.9	1.6	-0.2	1.8
Austria	72.2	79.1	6.9	5.6	1.3	67.0	69.6	2.7	2.4	0.2
Portugal	72.7	77.7	5.0	4.4	0.5	68.0	69.9	1.8	3.3	-1.4
Finland	74.5	79.6	5.1	4.4	0.7	68.9	71.1	2.2	1.3	0.9
Sweden	77.5	81.1	3.6	3.3	0.3	71.8	73.8	2.0	1.5	0.5
United Kingdom	75.3	78.3	3.0	2.5	0.5	70.2	70.9	0.6	0.9	-0.3
Cypros	70.8	80.7	9.9	10.9	-1.0	66.9	72.0	5.1	7.9	-2.8
Czech Republic	70.3	74.5	4.2	6.8	-2.6	65.7	64.5	-1.2	3.6	-4.8
Estonia	70.1	76.1	6.0	7.2	-1.2	64.8	68.0	3.2	5.6	-2.4
Hungary	60.5	66.4	5.9	8.0	-2.2	55.4	58.3	2.9	5.6	-2.7
Lithuania	70.0	77.1	7.1	9.0	-1.9	64.4	68.4	3.9	7.4	-3.4
Latvia	69.3	76.8	7.4	9.3	-1.9	64.1	68.7	4.6	7.8	-3.1
Malta	58.6	66.0	7.4	8.6	-1.2	54.3	57.7	3.4	5.2	-1.8
Poland	63.8	71.0	7.2	9.8	-2.5	59.6	61.0	1.4	5.6	-4.2
Slovak Republic	70.1	73.9	3.8	8.1	-4.3	65.5	62.4	-3.2	4.1	-7.2
Slovenia	67.3	73.4	6.1	6.7	-0.6	62.2	63.8	1.7	3.9	-2.2
EU25	**69.6**	**75.5**	**5.9**	**5.3**	**0.6**	**64.1**	**66.8**	**2.7**	**3.2**	**-0.5**
EU15	**70.4**	**76.1**	**5.7**	**4.6**	**1.1**	**64.7**	**67.6**	**2.9**	**2.8**	**0.1**
Eurozone	**69.1**	**75.3**	**6.2**	**5.1**	**1.1**	**63.3**	**66.6**	**3.2**	**3.2**	**0.1**
EU10	**65.4**	**71.8**	**6.4**	**8.9**	**-2.5**	**60.9**	**62.1**	**1.2**	**5.3**	**-4.1**

Table 14 and Graph 6 provide an overview of changes in the different age and sex groups. The biggest increase in participation rates is projected for older workers (around 22 percentage points for female and 13 p.p. for male) in both the EU25 and EU15 and for women (by 8.4p.p. in the EU25 as compared to 3.3p.p. for men). As a result of these dynamics, the gap between male and female labour force participation rates is projected to narrow down gradually, especially in countries with higher a gap in 2003, such as Spain, where a gap of 25 percentage points in 2003 is projected to narrow down to 12 p.p. in 2050, Greece (from 26 to 16 p.p.) and Ireland (down from 21 p.p.to 12 p.p).

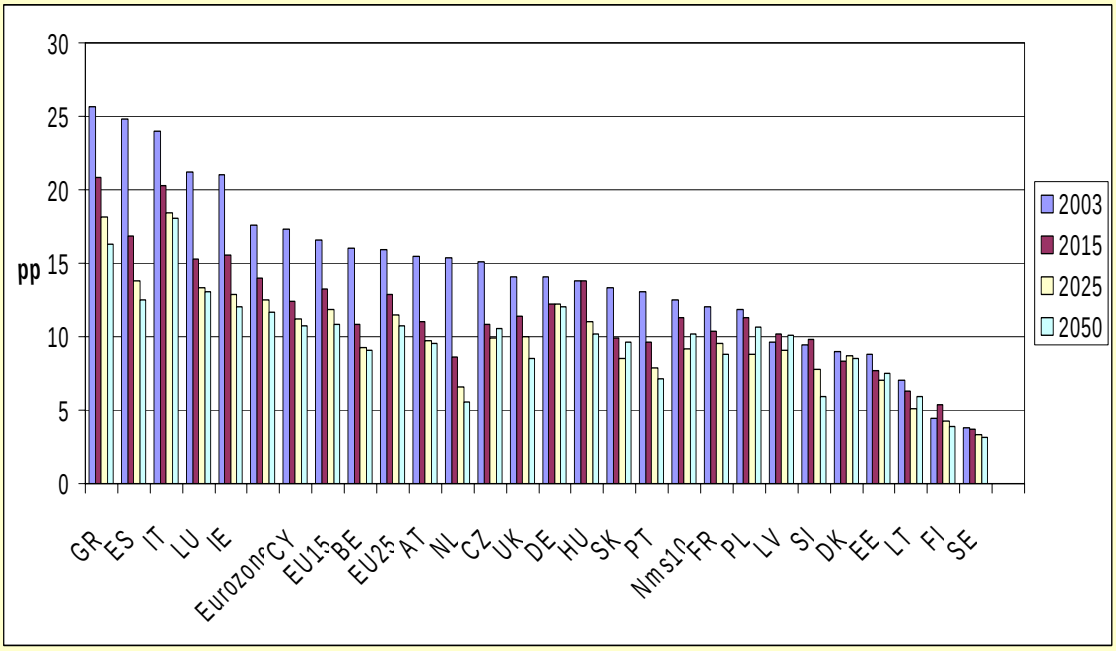
Table 14: **Projected changes in participation rate by age-groups, 2003-2050**

Country	Total				Male				Female			
	Total (15-64)	Young (15-24)	Prime age (25-54)	Older (55-64)	Total (15-64)	Young (15-24)	Prime age (25-54)	Older (55-64)	Total (15-64)	Young (15-24)	Prime age (25-54)	Older (55-64)
Belgium	5.0	1.7	6.3	16.0	1.6	1.7	3.3	7.9	8.5	1.5	9.3	23.8
Denmark	2.1	3.0	1.9	6.2	1.8	4.5	1.7	4.0	2.2	1.3	2.0	8.3
Germany	6.4	2.0	3.6	24.0	5.4	2.6	2.3	22.8	7.5	1.3	5.1	25.2
Greece	4.6	-1.4	5.3	10.2	-0.1	-1.8	0.4	0.0	9.2	-1.0	10.2	18.8
Spain	9.2	-2.6	10.3	20.3	3.1	-2.1	3.6	7.2	15.3	-3.1	16.9	32.2
France	3.8	0.9	3.8	15.8	2.0	0.5	1.6	14.1	5.3	1.3	5.7	17.5
Ireland	8.4	-0.3	7.7	19.4	3.9	-0.4	3.5	6.1	12.8	-0.3	11.8	33.1
Italy	7.4	-0.8	6.3	24.8	4.3	-0.7	2.5	21.9	10.2	-0.9	9.7	26.8
Luxembourg	3.4	0.0	6.7	11.4	-0.7	0.8	2.1	6.6	7.5	-0.8	11.4	16.3
Netherlands	4.0	1.0	5.3	10.5	-0.8	0.7	-0.2	2.7	9.0	1.3	10.9	18.4
Austria	6.9	1.6	5.1	27.3	3.9	1.0	1.4	24.0	9.8	2.3	8.7	30.1
Portugal	5.0	-1.2	5.1	12.5	1.9	-0.5	1.7	5.6	7.8	-1.9	8.2	18.2
Finland	5.1	1.3	4.7	14.1	4.8	0.9	4.4	14.4	5.3	1.8	5.0	13.7
Sweden	3.6	3.7	3.5	6.9	3.3	3.0	2.9	7.4	3.9	4.4	4.0	6.3
United Kingdom	3.0	1.9	3.2	8.1	0.1	1.7	0.5	1.1	5.7	2.1	5.5	14.7
Cypros	9.9	5.1	8.6	18.0	6.5	5.8	2.0	11.8	13.0	4.3	14.6	22.8
Czech Republic	4.2	-0.8	2.8	15.6	1.9	-1.1	0.6	9.1	6.4	-0.5	5.2	20.8
Estonia	6.0	2.0	5.5	7.0	5.2	2.4	5.3	1.4	6.5	1.6	5.3	10.9
Hungary	5.9	0.1	4.6	20.6	4.0	0.2	3.3	15.8	7.5	0.1	5.8	23.9
Lithuania	7.1	2.3	4.6	17.1	6.4	-0.2	4.2	12.8	7.6	4.8	4.9	19.3
Latvia	7.4	3.5	6.6	12.7	7.5	3.6	7.3	10.0	7.2	3.3	5.7	14.1
Malta	7.4	2.6	13.9	0.9	0.2	0.4	2.9	-2.2	15.0	4.8	25.7	2.9
Poland	7.2	3.0	8.2	19.4	6.6	2.8	5.6	20.6	7.8	3.2	10.6	17.2
Slovak Republic	3.8	0.7	3.4	22.9	1.9	-0.1	1.8	12.2	5.6	1.4	4.9	30.8
Slovenia	6.1	-2.6	4.7	28.8	4.4	-3.8	4.0	23.8	7.9	-1.2	5.5	33.2
EU25	***5.9***	***2.2***	***5.3***	***17.7***	***3.3***	***2.0***	***2.3***	***13.2***	***8.4***	***2.3***	***8.1***	***21.6***
EU15	***5.7***	***1.4***	***5.1***	***17.8***	***2.8***	***1.3***	***1.9***	***12.9***	***8.5***	***1.4***	***8.2***	***22.2***
Eurozone	***6.2***	***0.7***	***5.6***	***20.1***	***3.2***	***0.7***	***2.2***	***15.5***	***9.1***	***0.6***	***8.9***	***24.3***
EU10	***6.4***	***1.7***	***6.2***	***18.3***	***5.1***	***1.3***	***4.2***	***16.0***	***7.4***	***2.1***	***8.1***	***19.3***

Graph 6: **Participation rates projections by age-groups, EU25**



Graph 7: **Gender gap in participation rates (males–females, age 15-64)**



5.3. Sensitivity tests to address uncertainty in the projection of participation rates: holding 2003 participation rates constant

It is well known that any projection is surrounded by a high degree of uncertainty. In order to cater for this uncertainty, alternative projections can be carried out in order to get a range of plausible results and infer on the robustness of the projections.

To see how sensitive our projection of the overall participation rate is to the age- specific trends, we have run a sensitivity test that can be defined as a low-case scenario or constant-participation scenario. This alternative scenario is based on a mechanistic approach in which participation rates for each gender and single year of age are kept constant, instead of a constant entry/exit rate, as in the base case scenario. This set of pre-determined participation rates, kept constant at the value observed in 2003, has been interacted with the EPC-AWG variant population projection, which envisages a substantial ageing of the population in the EU25, as seen before. In this way, we can assess in a more detailed way the changes in the aggregate participation rate and labour supply that would take place due to the future evolution of the age-composition of the population. Results of this sensitivity test are reproduced in Table 15. They clearly show the negative impact of the demographic developments in the medium term, particularly strong in Belgium, Luxembourg, France, Spain, Italy, Austria and many new member States (especially Poland, Slovak Republic and Slovenia, during 2025-2050). Participation rates are inherently lower at older ages. By increasing the proportion of older people population ageing will depress aggregate participation rates. Under the assumption of unchanged age and sex specific participation rates, that is without considering the impact on labour supply of pension reforms legislated so far and the dynamic effect of the new cohorts entering the labour market, especially younger women who have a stronger attachment to the labour force, the overall participation rate in the EU25 in 2050 would be some 7.5 percentage points below the rate in the baseline

scenario. The demographic impact in itself, that is the shift in the age structure of the population over the next half century due to ageing, which implies that many more people will be in the older age groups that have lower labour market participation, would reduce the aggregate participation rate by 1.5 percentage points. The difference between participation rates in the baseline and the mechanical constant-participation scenario is stronger for Spain (11.5 percentage points), Ireland, Italy and Austria (about 9.5 p.p.). Among new Member States the difference is highest for Poland (10.5 p.p.), Malta and Cyprus (about 10 p.p.). The difference with the baseline scenario is mainly due to the participation rates among older workers, which are particularly low.

Table 15: **Sensitivity test: projection with constant participation rate for each gender and single year of age**

	Baseline scenario				Constant age/sex PR				Difference between :		
Country	*Participation rate*	*Changes in participation rates (age 15-64)*			*Participation rate*	*Changes in participation rates (age 15-64)*			*Baseline scenario and constant age/sex PR*		
	2050	*2003-2050*	*2003-2025*	*2025-2050*	*2050*	*2003-2050*	*2003-2025*	*2025-2050*	*2003-2050*	*2003-2025*	*2025-2050*
Belgium	70.0	5.0	4.3	0.8	62.2	-2.8	-3.4	0.6	7.9	7.7	0.2
Denmark	81.3	2.1	1.4	0.7	78.0	-1.3	-1.9	0.6	3.4	3.3	0.0
Germany	79.0	6.4	6.1	0.3	71.5	-1.0	-1.5	0.5	7.5	7.6	-0.1
Greece	70.0	4.6	4.5	0.1	64.0	-1.4	-1.5	0.1	6.0	5.9	0.0
Spain	76.8	9.2	8.0	1.2	65.2	-2.4	-3.3	1.0	11.6	11.4	0.3
France	73.1	3.8	2.4	1.4	66.7	-2.6	-3.1	0.5	6.4	5.5	0.9
Ireland	77.2	8.4	7.4	1.0	67.4	-1.4	-1.4	0.1	9.7	8.8	1.0
Italy	70.2	7.4	5.2	2.2	60.7	-2.2	-3.5	1.4	9.6	8.7	0.9
Luxembourg	68.3	3.4	2.8	0.5	61.7	-3.3	-3.7	0.4	6.6	6.5	0.1
Netherlands	80.5	4.0	2.6	1.4	74.5	-2.0	-3.2	1.2	6.0	5.8	0.2
Austria	79.1	6.9	5.6	1.3	69.7	-2.5	-3.1	0.7	9.4	8.7	0.7
Portugal	77.7	5.0	4.4	0.5	71.5	-1.2	-1.6	0.4	6.2	6.1	0.1
Finland	79.6	5.1	4.4	0.7	72.8	-1.7	-2.0	0.2	6.8	6.3	0.4
Sweden	81.1	3.6	3.3	0.3	76.8	-0.7	-0.5	-0.2	4.3	3.8	0.5
United Kingdom	78.3	3.0	2.5	0.5	74.2	-1.1	-1.1	0.0	4.1	3.6	0.5
Cypros	80.7	9.9	10.9	-1.0	70.8	0.1	1.7	-1.6	9.9	9.2	0.6
Czech Republic	74.5	4.2	6.8	-2.6	68.2	-2.1	1.3	-3.4	6.3	5.5	0.8
Estonia	76.1	6.0	7.2	-1.2	71.2	1.1	2.3	-1.2	5.0	5.0	0.0
Hungary	66.4	5.9	8.0	-2.2	58.7	-1.8	1.0	-2.8	7.7	7.1	0.6
Lithuania	77.1	7.1	9.0	-1.9	70.3	0.3	2.6	-2.3	6.8	6.4	0.5
Latvia	76.8	7.4	9.3	-1.9	69.7	0.4	2.2	-1.9	7.1	7.1	0.0
Malta	66.0	7.4	8.6	-1.2	56.0	-2.5	-1.1	-1.4	9.9	9.7	0.2
Poland	71.0	7.2	9.8	-2.5	60.7	-3.1	1.7	-4.8	10.4	8.1	2.3
Slovak Republic	73.9	3.8	8.1	-4.3	65.3	-4.8	0.9	-5.7	8.6	7.2	1.4
Slovenia	73.4	6.1	6.7	-0.6	63.8	-3.5	-2.6	-0.9	9.6	9.3	0.2
EU25	**75.5**	**5.9**	**5.3**	**0.6**	**68.0**	**-1.6**	**-1.7**	**0.1**	**7.5**	**7.0**	**0.4**
EU15	**76.1**	**5.7**	**4.6**	**1.1**	**68.9**	**-1.5**	**-2.3**	**0.8**	**7.2**	**7.0**	**0.3**
Eurozone	**75.3**	**6.2**	**5.1**	**1.1**	**67.3**	**-1.8**	**-2.7**	**0.9**	**8.0**	**7.8**	**0.3**
EU10	**71.8**	**6.4**	**8.9**	**-2.5**	**62.8**	**-2.6**	**1.4**	**-4.0**	**9.0**	**7.4**	**1.5**

5.4. Projections of labour supply

The trend in the labour force over the next 50 years is projected by interacting the projections of population and rates of participation by gender and single year of age. To sum up the outcome of the baseline scenario projections, the overall labour force (aged 15 to 64) in the EU25 is projected to increase by 7.5% from 2003 to 2015. In terms of people, this means an increase in labour force of roughly 16 millions (see Table 16 and Graph 8).

The increase of labour supply over the period 2003 to 2015 is mainly due to the increase in female labour supply, while the male labour force is projected to remain substantially unchanged (only about 2 million additional people). However, the positive trend in female labour supply is projected to reverse during the period 2015-2050 and, along with the drop in male labour supply, the overall EU25 labour force is expected to decrease by as much as 14%, equivalent to around 32. million people (16.5 million if compared with the level in 2003). In the medium run, most EU25 countries, except Denmark, Finland, the Czech Republic, Estonia, Hungary and Latvia, are projected to record an increase in labour supply (Graph 8 and Table 16).

Table 16: **Labour supply projections: Peaks and Troughs**

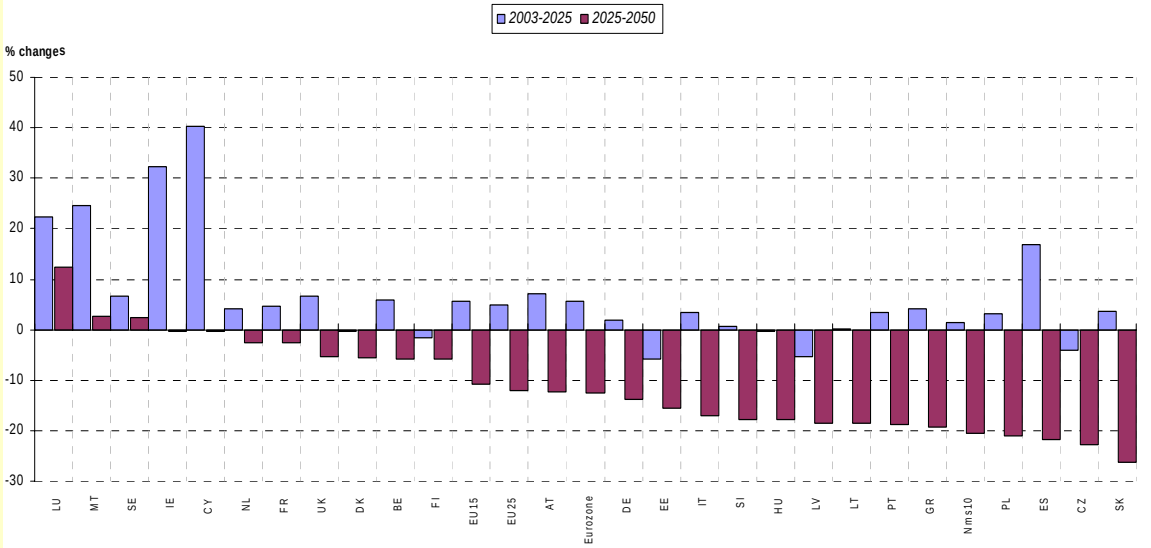
Country	Starting year:2003 *(value in thousands)*	Peak year	Value	Trough year	Value	Difference: from 2003 to peak		Difference: from peak to trough	
						Absolute	%	Absolute	%
Belgium	4411	2017	4774	2050	4401	362	8.2	-373	-7.8
Denmark	2832	2009	2864	2041	2633	32	1.1	-231	-8.1
Germany	40404	2014	43343	2050	35533	2939	7.3	-7809	-18.0
Greece	4880	2015	5244	2050	4111	364	7.5	-1133	-21.6
Spain	19253	2020	22727	2050	17613	3474	18.0	-5114	-22.5
France	26887	2014	28247	2050	27365	1359	5.1	-882	-3.1
Ireland	1851	2035	2549	2050	2444	698	37.7	-105	-4.1
Italy	24057	2018	25454	2050	20609	1396	5.8	-4844	-19.0
Luxembourg	196	2050	269			74	37.6		
Netherlands	8379	2019	8837	2037	8409	458	5.5	-428	-4.8
Austria	3955	2019	4356	2050	3715	401	10.1	-641	-14.7
Portugal	5109	2013	5447	2050	4282	338	6.6	-1165	-21.4
Finland	2594	2011	2658	2050	2399	64	2.5	-259	-9.7
Sweden	4491	2050	4905			414	9.2		
United Kingdom	29359	2018	31495	2050	29577	2136	7.3	-1918	-6.1
Cypros	341	2041	490	2050	476	150	44.0	-14	-2.8
Czech Republic	5061	2009	5171	2050	3744	111	2.2	-1427	-27.6
Estonia	642	2011	669	2050	511	26	4.1	-158	-23.6
Hungary	4204	2011	4380	2050	3440	176	4.2	-940	-21.5
Lithuania	1623	2014	1724	2050	1324	100	6.2	-400	-23.2
Latvia	1101	2012	1174	2050	850	72	6.6	-323	-27.6
Malta	159	2037	206	2050	204	46	29.1	-2	-0.9
Poland	16919	2013	18531	2050	13778	1612	9.5	-4753	-25.6
Slovak Republic	2654	2014	2909	2050	2026	255	9.6	-883	-30.4
Slovenia	943	2012	1015	2050	782	72	7.6	-233	-23.0
EU25	***212306***	**2015**	**228263**	**2050**	**195527**	**15957**	**7.5**	**-32736**	**-14.3**
EU15	***178659***	**2017**	**192398**	**2050**	**168393**	**13739**	**7.7**	**-24005**	**-12.5**
Eurozone	***141976***	**2016**	**153291**	**2050**	**131250**	**11315**	**8.0**	**-22042**	**-14.4**
EU10	***33647***	**2013**	**36171**	**2050**	**27134**	**2524**	**7.5**	**-9037**	**-25.0**

The peak year differs across countries. It is reached already in 2014-2015 by Germany, France Greece, Portugal and many new Member States (see Table 16). Italy, the United

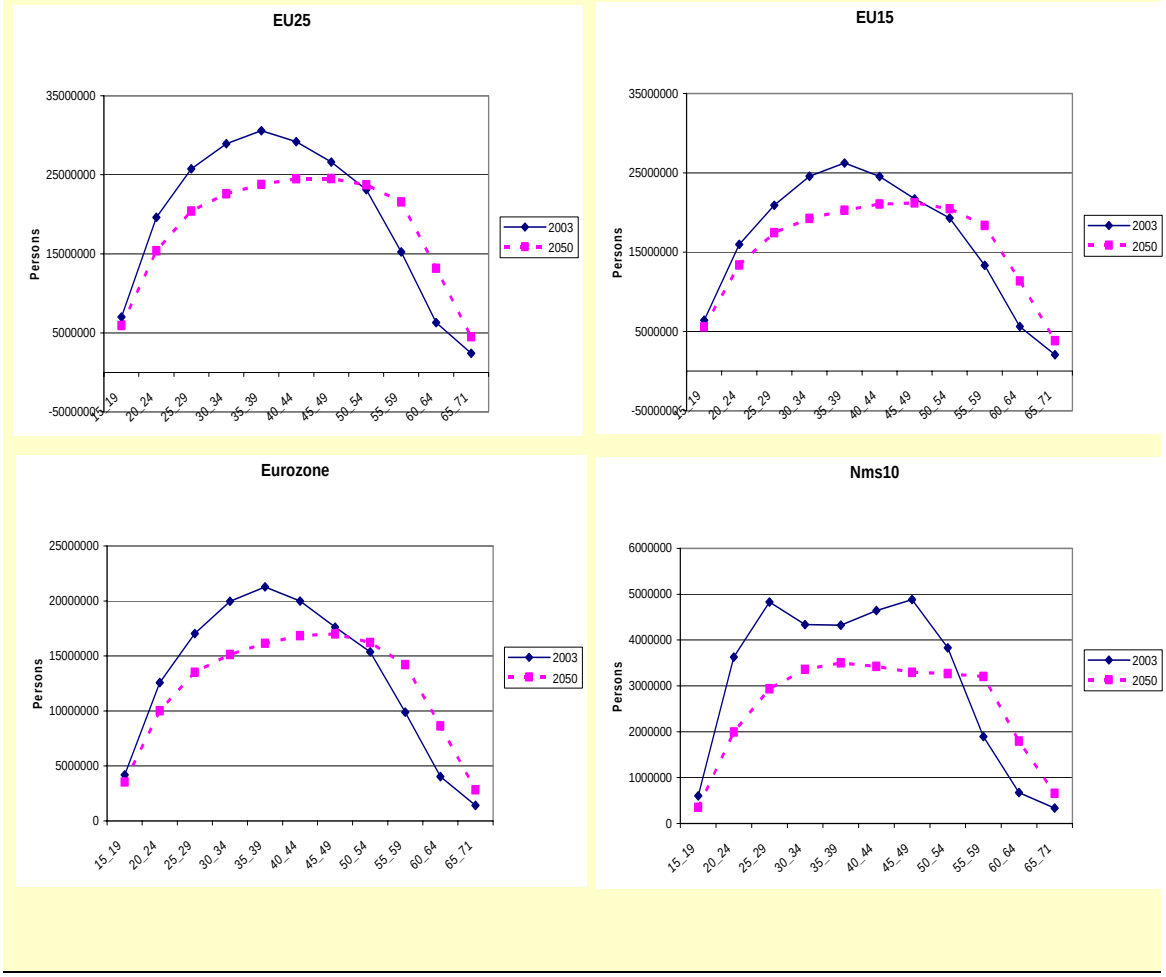
Kingdom, the Netherlands and Austria, are projected to reach the peak in 2018-2019. The rising trend is projected to reverse in the long run when most countries are projected to experience a falling labour force, except Luxembourg, Sweden, and Malta. As already mentioned, the projected negative labour force growth starting between 2011-2020 is to be ascribed almost exclusively to negative demographic developments, given that the participation rates over the same period are projected either to remain broadly constant or to continue to increase slightly, except for the new EU10 Member States where a moderate decrease is projected (Table 13).

Because of population ageing, the labour force will also age. The baby-boom generation (born between 1946 and 1965) will reach retirement age over the period 2011-2030 and will be replaced by a much less numerous baby-bust generations born in the 1970s, 1980s and early 1990s. The radical change in both the size and the age structure of the labour force in the coming decades can be clearly seen in Graph 9. The peak of the age distribution will shift from left to right. The evolution of the share of the older labour force (that is those active persons aged between 55 and 71 years), reproduced in Graph 10, summarises the dramatic change in the age composition of the labour force. In the EU25, the share of the older labour force is projected to increase from 11% in 2003 up to a maximum of about 19% around 2025, and changes very little in the following years. The peak in ageing of the labour force diverges across countries. For example, in Germany it is reached in 2025 (at 23.5%). In the following 10 years, as older workers of the baby boom generation retire, the share is projected to go down a bit to 19.5 in 2035, and start to increase again in the following years. In Italy, the peak of older labour force is projected in 2032-2033 (with a share of 22.3% of the labour force). Spain will reach a higher peak (25.5%) in 2035, while Portugal will record the highest peak in the EU25 (26.4%) in 2038, according to the projections.

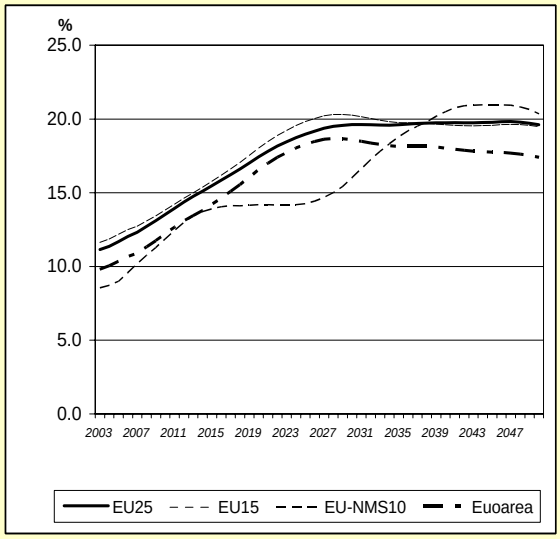
Graph 8: **Labour force projections, 2003-2050 (% change of total persons aged 15 to 64)**

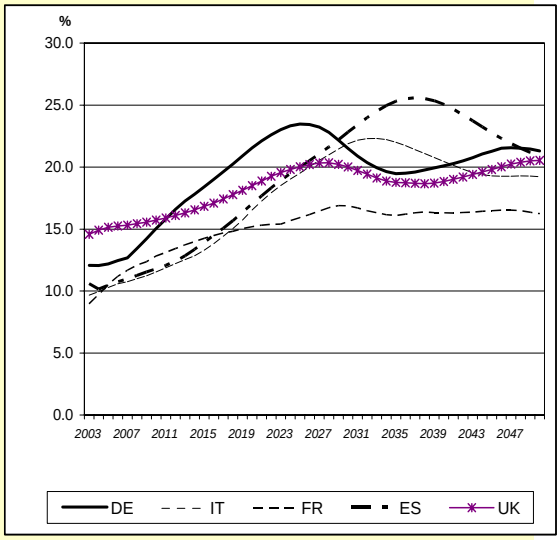


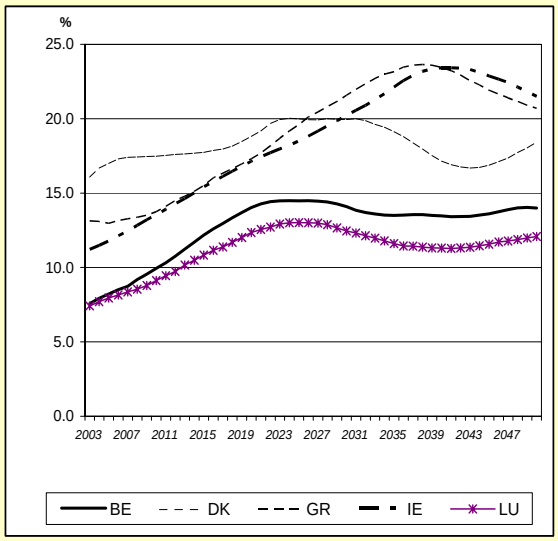
Graph 9: **Age structure of the labour force, 2003 and 2050**

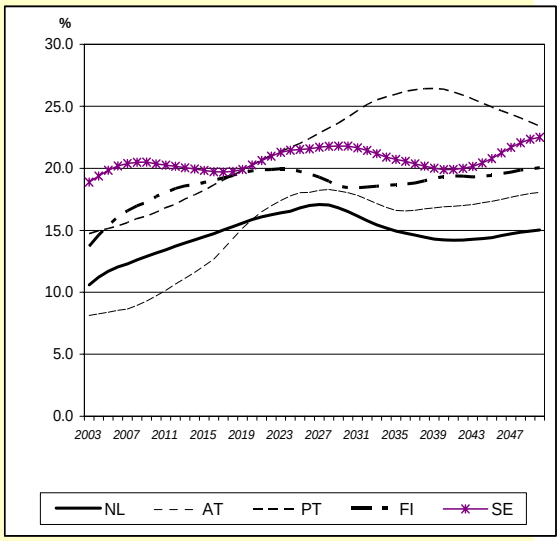


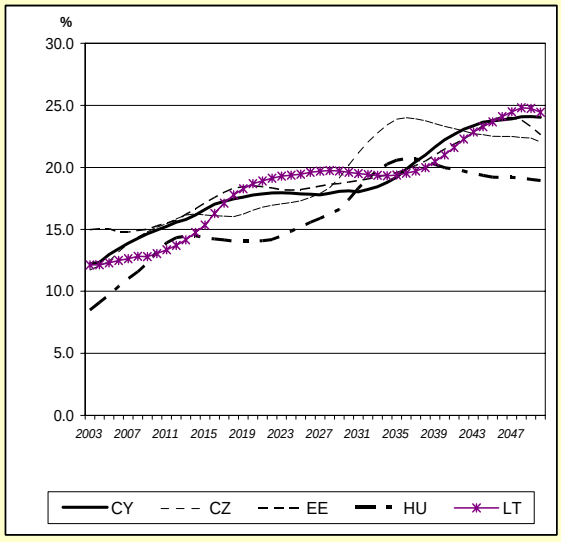
Graph 10: **Share of older labour force (age 55-71)**











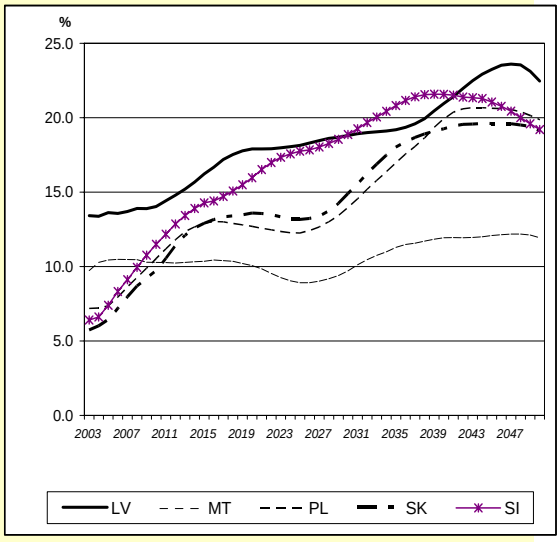


Table 17 and Table 18 show a decomposition of projected changes of the aggregate participation rate and the overall labour force over the period 2003 to 2050, in order to identify the respective influences of projected changes in participation rates and working age population, focusing on both age and gender dimensions. The decomposition was carried out following the rules described in Box 2. The negative impact of the demographic composition on the overall participation rate (the demographic effect is negative in all EU25 Member States), is very clear and is caused by projected developments in the prime–age population to a great extent. Had age-specific rates stayed fixed at their base-year (2003) levels, but ageing had still occurred (as projected by EUROSTAT), the labour force would fall by about 36 millions people (or 17%) between 2003 and 2050, which is 20 millions people and 9 percentage points more than in the baseline projections. The fall in the labour force is rendered less dramatic by the positive contribution of the projected changes in the participation rates (9%), due to both the pure cohort effect and the impact of pension reforms (see Graph 11).

The participation effect is moderately negative for the young in some countries, notably Greece, Spain, Ireland, Italy and Portugal.

Box 2- ***Decomposing population effect and participation effect***

By applying a simple shift-share analysis, any change over time (from time 0 to time 1) in the overall participation rate can be algebraically decomposed in three components, a population composition effect, a participation rate effect and an interaction effect:

$$PR^1 - PR^0 = \sum_i (PR^1{}_i \times p^1{}_i) - \sum_i (PR^0{}_i \times p^0{}_i)$$

Thus, adding

$$\sum_i [(PR^1{}_i \times p^0{}_i) + (PR^0{}_i \times p^0{}_i) + (PR^0{}_i \times p^1{}_i)] - [\sum_i [(PR^1{}_i \times p^0{}_i) + (PR^0{}_i \times p^0{}_i) + (PR^0{}_i \times p^1{}_i)]$$

and rearranging one obtains:

$$PR^1 - PR^0 = \sum_i PR^0{}_i \times (p^1{}_i - p^0{}_i) + \sum_i p^0{}_i \times (PR^1{}_i - PR^0{}_i) + \sum_i (p^1{}_i - p^0{}_i) \times (PR^1{}_i - PR^0{}_i)$$

or $PR^1\text{-}PR^0$= *(population composition effect)* + (*participationp rate effect)* + (*interaction effect*)

where the first part is the *population composition effect*, due to changes in the demographic structure; the second part is *the participation rate effect,* due to changes in participation of specific cohort and the third part represents *the interaction effect*. Even if *the participation rate effect* is assumed to be zero (when $PR^1 = PR^0$), the overall participation rate will change as a result of changing demographic structure (changes in $p_{i,}$).

The same decomposition can be applied to the overall employment rate, to the number of employees or the size of labour supply for each age-cohort. For example, for the number of employees in a given age-cohort i, the change over time can be expressed as:

$$E_i^{\,1} - E_1^{\,0} = \left[p_1^0 \times (ER_i^{\,1} - ER_i^{\,0})\right] + \left[(ER_i^{\,0} \times (p_i^{\,1} - p_i^{\,0})\right] + \left[(p_i^{\,1} - p_i^{\,0}) \times (ER_i^{\,1} - ER_i^{\,0})\right]$$

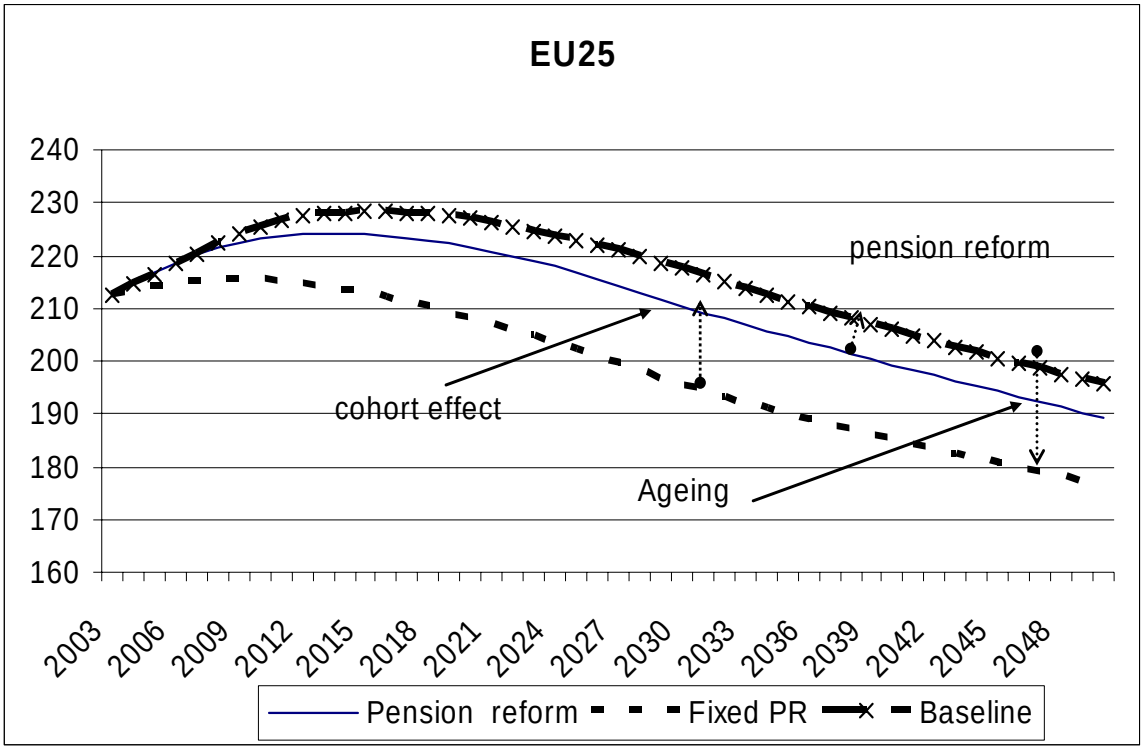
Table 17: **Contribution to the change in participation rate, 2003-2050 (in % changes)**

Country	Participation rates in 2050 (age 15-64)	Total change in participation rates (%)	Contribution of group-specific shifts in participation rates to change in the overall participation rate (age 15-64)												Demographic effect						Interaction effect	Country
			Total	Young	Prime age	Older	**Male**	Young	Prime age	Older	**Female**	Young	Prime age	Older	**Total**	Young	Prime age	Older	**Male**	**Female**		
BE	70.0	5.0	7.0	0.3	4.1	2.6	1.9	0.2	1.1	0.6	5.1	0.1	3.0	2.0	-2.4	0.0	-3.7	1.3	-0.6	-1.8	0.4	BE
DK	81.3	2.1	2.9	0.5	1.2	1.2	1.3	0.4	0.6	0.4	1.5	0.1	0.6	0.8	-0.9	1.9	-3.5	0.7	-0.6	-0.6	0.1	DK
DE	79.0	6.4	7.1	0.3	2.3	4.4	3.0	0.2	0.8	2.0	4.0	0.1	1.6	2.3	-1.6	-0.5	-3.2	2.1	0.4	-0.7	1.0	DE
GR	70.0	4.6	4.7	-0.3	3.4	1.7	-0.1	-0.2	0.1	0.0	4.8	-0.1	3.2	1.6	-0.8	-1.2	-2.2	2.7	2.3	-1.0	0.5	GR
ES	76.8	9.2	9.2	-0.5	6.8	3.0	1.5	-0.2	1.2	0.5	7.7	-0.3	5.5	2.5	-1.2	-1.7	-2.7	3.1	2.5	-1.7	1.2	ES
FR	73.1	3.8	5.0	0.2	2.5	2.4	1.6	0.0	0.5	1.1	3.4	0.1	1.9	1.4	-1.9	-0.2	-3.4	1.7	0.0	-2.2	0.6	FR
IE	77.2	8.4	7.3	-0.1	4.8	2.6	1.5	0.0	1.1	0.4	5.9	0.0	3.7	2.2	-0.3	-3.3	-0.3	3.3	1.2	-2.2	1.3	IE
IT	70.2	7.4	8.3	-0.1	4.1	4.5	2.7	-0.1	0.8	1.9	5.6	-0.1	3.2	2.5	-1.9	-0.1	-3.2	1.3	0.8	-1.2	0.8	IT
LU	68.3	3.4	6.3	0.0	4.6	1.7	1.3	0.1	0.7	0.5	5.0	-0.1	3.8	1.2	-3.0	0.5	-4.8	1.2	-2.6	-2.1	0.1	LU
NL	80.5	4.0	5.4	0.2	3.5	1.7	0.2	0.1	-0.1	0.2	5.2	0.1	3.6	1.5	-1.5	1.2	-4.1	1.5	-0.9	-1.5	0.1	NL
AT	79.1	6.9	8.3	0.3	3.3	4.7	2.5	0.1	0.4	2.0	5.7	0.2	2.8	2.7	-2.7	-0.6	-3.8	1.7	0.6	-2.1	1.3	AT
PT	77.7	5.0	4.9	-0.2	3.3	2.0	0.9	-0.1	0.5	0.4	4.0	-0.2	2.7	1.6	-0.7	-1.3	-2.4	3.0	2.9	-1.3	0.6	PT
FI	79.6	5.1	5.8	0.3	3.0	2.6	2.8	0.1	1.4	1.3	3.0	0.2	1.6	1.3	-1.0	-0.1	-2.7	1.7	0.6	-0.8	0.3	FI
SE	81.1	3.6	4.1	0.7	2.2	1.3	1.9	0.3	0.9	0.7	2.2	0.4	1.2	0.6	-0.6	0.3	-2.5	1.5	-0.4	-1.5	0.1	SE
UK	78.3	3.0	3.7	0.4	2.0	1.4	0.4	0.2	0.2	0.1	3.2	0.2	1.8	1.3	-1.0	-0.9	-2.9	2.8	1.2	-2.3	0.3	UK
EU15	76.1	5.7	6.5	0.3	3.3	3.0	1.8	0.1	0.6	1.1	4.7	0.1	2.6	1.9	-1.5	-0.5	-3.1	2.1	0.7	-1.5	0.6	**EU15**
CY	80.7	9.9	9.0	1.2	5.3	2.6	2.1	0.7	0.6	0.8	6.9	0.5	4.7	1.7	-0.3	-2.8	-2.6	5.1	2.2	-3.6	1.2	CY
CZ	74.5	4.2	4.2	-0.2	1.8	2.7	0.8	-0.1	0.2	0.7	3.4	-0.1	1.6	1.9	-1.2	-1.5	-3.0	3.4	2.7	-1.0	1.1	CZ
EE	76.1	6.0	4.8	0.4	3.4	1.1	1.9	0.3	1.6	0.1	2.9	0.2	1.7	1.0	0.8	-2.2	-1.3	4.3	5.0	-0.9	0.3	EE
HU	66.4	5.9	6.3	0.0	2.9	3.5	2.2	0.0	1.0	1.2	4.1	0.0	1.8	2.2	-1.6	-0.9	-2.5	1.8	1.7	-1.2	1.1	HU
LT	77.1	7.1	5.9	0.5	2.9	2.6	2.1	0.0	1.3	0.8	3.8	0.5	1.6	1.7	-0.3	-1.9	-3.7	5.3	3.8	-2.2	1.4	LT
LV	76.8	7.4	6.8	0.8	4.0	2.1	3.3	0.4	2.2	0.7	3.5	0.4	1.8	1.4	-0.2	-2.4	-1.6	3.8	4.6	-0.8	0.7	LV
MT	66.0	7.4	9.4	0.6	8.6	0.1	0.8	0.0	0.9	-0.2	8.6	0.5	7.9	0.3	-1.6	-2.3	-1.2	1.9	-0.5	-1.3	-0.3	MT
PL	71.0	7.2	8.3	0.7	5.1	2.5	3.3	0.3	1.8	1.2	4.9	0.4	3.3	1.2	-3.0	-2.9	-3.9	3.8	2.7	-2.8	1.8	PL
SK	73.9	3.8	5.2	0.2	2.1	3.0	1.3	0.0	0.6	0.7	3.9	0.2	1.5	2.2	-4.3	-3.2	-4.9	3.8	3.2	-3.7	2.8	SK
SI	73.4	6.1	6.9	-0.5	3.0	4.4	2.7	-0.4	1.3	1.8	4.2	-0.1	1.7	2.6	-3.0	-1.3	-3.7	1.9	0.2	-1.4	2.2	SI
EU25	75.5	5.9	6.7	0.4	3.4	2.9	2.0	0.2	0.7	1.1	4.7	0.2	2.6	1.8	-1.6	-0.9	-3.1	2.4	1.1	-1.6	0.8	**EU25**

Table 18: **Contribution to the overall change in labour forces, 2003-2050 (in % changes)**

Country	Labour force in 2050 ('000)	Total change in labour forces	Contribution of group-specific shifts in participation rates to change in the overall labour supply												Demographic effect						Interaction effect	Country
			Total	Young	Prime age	Older	**Male**	Young	Prime age	Older	**Female**	Young	Prime age	Older	**Total**	Young	Prime age	Older	**Male**	**Female**		
BE	4400.8	-0.2	10.7	0.5	6.3	4.0	2.9	0.2	1.7	1.0	7.8	0.2	4.6	3.0	-10.9	-0.8	-11.5	1.4	-5.4	-5.4	-0.2	BE
DK	2661.4	-6.0	3.6	0.6	1.6	1.5	1.7	0.5	0.7	0.5	1.9	0.1	0.8	1.0	-9.5	1.0	-10.0	-0.5	-4.6	-4.9	-0.2	DK
DE	35533.4	-12.1	9.7	0.5	3.2	6.0	4.2	0.3	1.1	2.8	5.6	0.2	2.2	3.2	-21.0	-2.8	-18.4	0.2	-11.8	-9.3	-0.8	DE
GR	4110.7	-15.8	7.2	-0.4	5.2	2.6	-0.1	-0.3	0.2	0.0	7.3	-0.1	4.9	2.5	-22.2	-3.8	-19.4	0.9	-12.3	-9.6	-0.9	GR
ES	17612.6	-8.5	13.6	-0.7	10.0	4.4	2.2	-0.3	1.8	0.8	11.4	-0.4	8.2	3.6	-21.0	-4.6	-18.3	1.9	-11.2	-9.5	-1.2	ES
FR	27365.2	1.8	7.2	0.3	3.6	3.5	2.4	0.1	0.8	1.5	4.8	0.2	2.7	2.0	-6.1	-0.7	-7.5	2.1	-2.2	-3.7	0.5	FR
IE	2443.5	32.0	10.7	-0.1	7.0	3.8	2.1	-0.1	1.6	0.6	8.5	0.0	5.4	3.2	17.2	-2.4	12.1	7.4	11.1	6.2	4.1	IE
IT	20609.2	-14.3	13.2	-0.2	6.6	7.1	4.3	-0.1	1.3	3.0	8.9	-0.1	5.1	4.0	-25.7	-2.4	-22.9	-0.4	-14.3	-11.1	-2.1	IT
LU	269.2	37.6	9.7	0.0	7.1	2.6	2.0	0.1	1.1	0.8	7.7	-0.1	5.9	1.9	24.9	3.4	16.8	4.6	14.7	10.2	3.1	LU
NL	8508.7	1.5	7.1	0.2	4.6	2.3	0.3	0.1	-0.1	0.3	6.8	0.1	4.7	2.0	-5.4	0.9	-7.8	1.5	-2.5	-2.9	-0.1	NL
AT	3714.8	-6.1	11.5	0.4	4.6	6.6	3.5	0.1	0.6	2.8	7.9	0.3	3.9	3.7	-17.5	-2.7	-15.8	1.0	-8.7	-8.6	-0.2	AT
PT	4282.5	-16.2	6.8	-0.3	4.5	2.8	1.2	-0.1	0.7	0.6	5.6	-0.3	3.7	2.1	-22.3	-4.0	-19.0	0.7	-10.7	-11.3	-0.8	PT
FI	2398.9	-7.5	7.8	0.3	4.0	3.4	3.7	0.1	1.9	1.7	4.0	0.2	2.1	1.7	-14.6	-1.8	-13.1	0.3	-7.2	-7.4	-0.7	FI
SE	4905.2	9.2	5.4	0.9	2.8	1.7	2.5	0.4	1.2	0.9	2.9	0.5	1.6	0.8	3.5	0.9	-0.3	2.8	2.2	1.3	0.3	SE
UK	29576.6	0.7	4.9	0.5	2.7	1.8	0.6	0.2	0.2	0.1	4.3	0.3	2.4	1.7	-4.4	-1.7	-5.9	3.1	-1.0	-3.2	0.2	UK
EU15	168392.8	-5.7	9.2	0.4	4.7	4.3	2.6	0.2	0.9	1.5	6.7	0.2	3.8	2.7	-14.7	-2.2	-13.7	1.3	-7.4	-7.1	-0.4	**EU15**
CY	476.4	39.9	12.7	1.7	7.5	3.7	3.0	1.0	0.8	1.2	9.7	0.7	6.6	2.4	22.1	-1.7	12.5	11.3	15.4	7.3	4.9	CY
CZ	3744.3	-26.0	6.0	-0.2	2.5	3.8	1.1	-0.2	0.2	1.1	4.9	-0.1	2.3	2.7	-31.4	-4.8	-26.7	0.1	-16.7	-14.5	-0.7	CZ
EE	510.5	-20.5	6.9	0.6	4.8	1.6	2.8	0.4	2.2	0.1	4.1	0.2	2.4	1.4	-26.0	-5.5	-21.4	0.9	-11.7	-14.1	-1.6	EE
HU	3439.9	-18.2	10.4	0.0	4.8	5.7	3.7	0.0	1.7	2.0	6.7	0.0	3.1	3.7	-27.4	-3.8	-23.7	0.1	-14.0	-13.2	-1.4	HU
LT	1323.5	-18.5	8.4	0.7	4.1	3.7	3.0	0.0	1.8	1.2	5.4	0.8	2.3	2.4	-26.3	-4.5	-24.5	2.7	-11.7	-14.3	-0.7	LT
LV	850.2	-22.8	9.8	1.1	5.8	3.1	4.7	0.6	3.1	1.0	5.1	0.5	2.6	2.0	-30.5	-6.2	-24.7	0.3	-14.6	-15.6	-2.4	LV
MT	203.7	27.9	16.1	0.9	14.7	0.2	1.3	0.1	1.6	-0.3	14.7	0.9	13.4	0.4	10.5	-1.6	7.1	5.0	7.5	2.7	1.6	MT
PL	13778.0	-18.6	13.0	1.1	8.0	4.0	5.3	0.5	2.8	1.9	7.7	0.6	5.2	1.9	-30.3	-7.0	-26.0	2.7	-15.4	-14.7	-1.4	PL
SK	2025.9	-23.7	7.5	0.2	3.1	4.3	1.8	0.0	0.8	1.0	5.6	0.2	2.2	3.2	-32.0	-7.1	-27.3	2.4	-15.7	-16.0	0.7	SK
SI	781.5	-17.1	10.3	-0.8	4.5	6.5	4.0	-0.6	2.0	2.6	6.3	-0.2	2.6	3.9	-27.4	-3.8	-24.4	0.8	-15.0	-12.3	0.0	SI
EU25	195526.8	-7.9	9.6	0.6	4.9	4.2	2.9	0.3	1.1	1.5	6.7	0.3	3.7	2.6	-17.1	-3.0	-15.5	1.4	-8.7	-8.2	-0.5	**EU25**

Graph 11: **Labour force projections: demographic effect, cohort effect and pension reform impact**



5.5. Moving from labour force to employment projections: assumptions on structural unemployment

In order to move from labour force projections to employment projections, the EPC-AWG agreed to use the NAIRU calculation as the best available proxy for a projection of a structural unemployment rate under a "*no policy change*" scenario. Although significant uncertainty remains around this assumption, it was agreed that, as a rule, unemployment rates converge towards the 2008 European Commission-DG ECFIN estimates of NAIRU for each country, and afterwards they are kept constant. The EPC-AWG considered this a reasonable assumption that also has the advantage of ensuring consistency with other budgetary surveillance procedures in the European Union. Indeed, these NAIRU estimates are already used for the calculation of the output gap, and widely discussed and agreed upon by Member States' delegates in the EPC-Output Gap Working Group (OGWG).

The 2008 NAIRU is calculated by projecting latest estimates (2006) of NAIRU (based on the Autumn 2004 Commission services forecast) up to 2008 according to the following simple rule:

$$NAIRU_{t+1} = NAIRU_t + .5 * (NAIRU_t - NAIRU_{t-1})$$

Thus, in order to forecast the NAIRU and take into account possible lagged effects of recent reforms, 50% of the most recent decline in actual unemployment rates is attributed to a decline in NAIRU.

To avoid extrapolating forward high levels of NAIRU for countries still above EU15 average (Germany, Greece, Spain, France, Italy and Finland), the EPC-AWG agreed a convergence to the 2008 EU15 average (about 7%), over a period of 10 years, has been envisaged. As regards EU10 Member States with high unemployment rates (Poland and Slovakia), the EPC-AWG agreed a convergence towards the 2008 EU15 average NAIRU within a longer time horizon of 20 years. For the three EU10 Member States where the current unemployment rate is already below the proposed target (Cyprus, Hungary, Slovenia), it was agreed to keep the estimated trend unemployment rate in 2004 constant (3.8% in Cyprus, 4.8% in Hungary and 6% in Slovenia), while for the remaining EU10 Member States the convergence towards the EU15 2008 average is completed in 10 years.

In order to avoid that the agreed levels of the overall structural unemployment rates $\overline{UR^t}$ change over time as a result of the interaction between cohort-specific structural unemployment rates (Ur_i) and the evolution of size and composition of different age/sex cohorts as expressed by changes in the respective group's share of the labour force ($\omega_i^t = \frac{LF_i^t}{LF^t}$), the following condition is imposed: $\sum_i Ur_i^t \omega_i^t = \overline{UR^t}$.

This means that the weighted average of the group-specific (that is of each sex and single year of age) unemployment rates is forced to be equal to the agreed overall structural unemployment rate UR^t. Thus, the age/gender cohort-specific unemployment rates are estimated as follows[23]:

$$Ur_i^t \omega_i^t : \overline{UR}^t = Ur_i^0 \omega_i^0 : UR^o \quad \text{and} \quad Ur_i^t = Ur_i^0 \times \frac{\overline{UR^t}}{UR^o} \times \frac{\omega_i^0}{\omega_i^t} \qquad \text{where } \omega_i^0 = \frac{LF_i^0}{LF^0} \ .$$

The methodology agreed by the EPC-AWG to guarantee the convergence of the unemployment rate of some Member States towards the 2008 EU15 average by 2015 had the effect of reducing the euro area average from 8.2 % in 2008 to 6.6% in 2015. As a result, those countries where unemployment rates were close to the EU15 average in 2003 (such as Belgium, Italy, and the Czech Republic) and below the euro area unemployment rate in 2003, were penalised in terms of relative position within the euro area, ending up with a long-run unemployment rate higher than the euro area average. The EPC-AWG agreed to adopt a simple solution in the final calculation, i.e. to reduce by a further 0.5% point the long-term unemployment rate in Belgium, Italy and Czech Republic (to 6.5) to stay in line with the long-term euro area average (6.5%).

Table 19 shows the results of the projection, carried out following the agreed approach. Overall, a reduction in the unemployment rate of around 3 percentage points is projected for the EU25 (from 9.2% in 2005 to 6.2 in 2025) and a bit lower for the EU15 (2

23 It is worth noticing that one shortfall of this assumption is that we are forced to move the cohort-specific unemployment rates in the opposite direction of the relative size of the cohort-specific labour force (the weights), that is an increase in the relative size of the labour supply of a specific group, will force a lowering of the group-specific unemployment rate.

percentage points, from 8.% to 6%). This difference is due to the agreed path of convergence for Poland and Slovakia, which implies a substantial reduction in their unemployment rates (12.7 percentage points and 10.3 percentage points respectively) over the period 2004-2025.

Table 19: **Unemployment rate assumptions (age 15-64) (in %)**

Country	2003	2005	2010	2015	2025	2050	Change 2003-2025
Belgium	8.2	7.7	7.0	6.5	6.5	6.5	-1.7
Denmark	5.5	4.9	4.3	4.3	4.3	4.3	-1.2
Germany	9.9	9.4	8.5	7.0	7.0	7.0	-2.9
Greece	9.8	9.3	8.6	7.0	7.0	7.0	-2.8
Spain	11.6	10.4	8.7	7.0	7.0	7.0	-4.6
France	9.0	9.1	8.3	7.0	7.0	7.0	-2.0
Ireland	4.8	4.0	3.4	3.4	3.4	3.4	-1.4
Italy	8.9	8.2	7.3	6.5	6.5	6.5	-2.4
Luxembourg	3.7	4.0	4.2	4.2	4.2	4.2	0.6
Netherlands	3.7	3.5	3.2	3.2	3.2	3.2	-0.5
Austria	4.3	3.9	3.4	3.4	3.4	3.4	-0.9
Portugal	6.7	6.0	5.6	5.6	5.6	5.6	-1.1
Finland	9.2	8.0	6.8	6.5	6.5	6.5	-2.7
Sweden	5.7	5.0	4.3	4.3	4.3	4.3	-1.4
United Kingdom	5.1	4.8	4.6	4.6	4.6	4.6	-0.5
Cypros	4.4	4.0	4.2	4.2	4.2	4.2	-0.2
Czech Republic	7.9	7.8	7.3	6.5	6.5	6.5	-1.4
Estonia	10.3	9.1	7.8	7.0	7.0	7.0	-3.3
Hungary	5.9	5.3	4.8	4.8	4.8	4.8	-1.2
Lithuania	12.5	11.2	8.9	7.0	7.0	7.0	-5.5
Latvia	10.7	9.1	7.6	7.0	7.0	7.0	-3.7
Malta	7.6	8.5	8.3	7.0	7.0	7.0	-0.6
Poland	20.1	18.7	15.8	12.9	7.0	7.0	-13.1
Slovak Republic	17.6	16.7	15.2	12.5	7.0	7.0	-10.6
Slovenia	6.8	6.0	5.5	5.5	5.5	5.5	-1.2
EU25	**9.3**	**8.7**	**7.8**	**6.7**	**6.1**	**6.1**	**-3.1**
EU15	**8.2**	**7.7**	**7.0**	**6.1**	**6.1**	**6.0**	**-2.2**
Eurozone	**9.0**	**8.5**	**7.6**	**6.5**	**6.5**	**6.4**	**-2.5**
EU10	**14.8**	**13.8**	**12.0**	**10.0**	**6.6**	**6.6**	**-8.3**

Source: Commission services-DG ECFIN.

5.6. Employment projection

Given the population projections, the unemployment rate assumptions and the labour force projection, the overall employment rates (of people aged 15 to 64) in the EU25 are projected to increase from 63% in 2003 to 70% in 2025, and to stabilise at 70.7% at the end of the projection period, as shown in Table 20**.**

Incidentally, the major policy implication of the outcome of the "no policy change" assumption in the baseline scenario is that under the current policy framework and projected demographic and labour force trends, the Lisbon target of an employment rate of 70% will be missed in 2010, reached in 2015 by the EU15 and in 2020 by the EU25 while the target for female employment is projected to be met (60.2% in 2010.

For older workers, employment rate is projected to increase sharply by 19 p.p. from 40% in 2004 for the EU25 to 47% by 2010 and 59% in 2025: this is well in excess of the 50% Lisbon target, which is projected to be reached by 2013. The projection reflects the observed increase in employment rates of older workers in recent years (up by 4.4 p.p. since 2000). It also incorporates the expected (albeit uncertain) positive effects of enacted pension reforms that have been estimated together with the experts of Member States. These reforms have curtailed access to early retirement schemes, raised statutory

retirement ages (including minimum ages when pension income can be drawn) and strengthened financial incentives to remain in the labour force. It is also worth noting that the increase in the employment rates for males (by 15 p.p. from 50% to 65%) is less than the projected increase for females (23 p.p. from 30% to 53%). The difference arises due to a stronger cohort effect for females. Indeed, the increase in the participation rate and the employment rate due to pensions is some 10 p.p. for both male and females, whereas the cohort effect for females is almost 13 p.p. compared with 6 p.p. for males.

The number of people employed (according to the European Labour Force Survey definition) is projected to record an annual growth rate of 0.7% up to 2017, which will reverse to a negative annual growth rate of about -0.5% in the subsequent three decades (from 2018 to 2050). As a result of these two opposite trends , the overall employment in the EU25 is in 2050 is projected to be about 9 million below the level recorded in 2003 (-600.000 women and -8.2 million of men). Rises in immigration levels in some countries and increases in labour force participation rates moderate the fall in employment owed to the ageing of the population and the negative population growth projected for the period 2025 to 2050. The projected trends in employment are illustrated in Graph 12, where the differences in the peak year (which are essentially the same as those observed for the labour force-see Table 16) across countries are clearly visible.

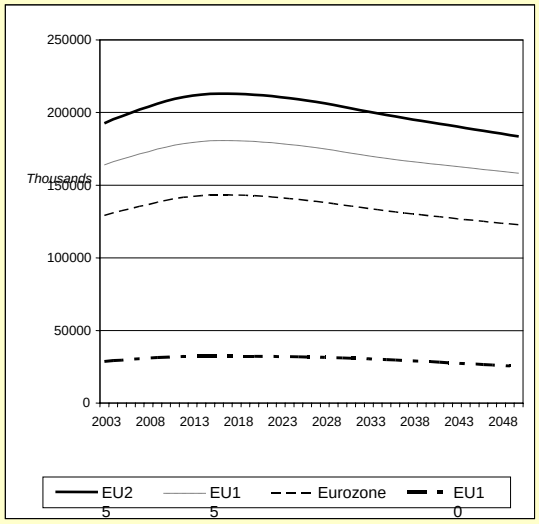
Table 20: **Employment rates projections, 2003-2050**

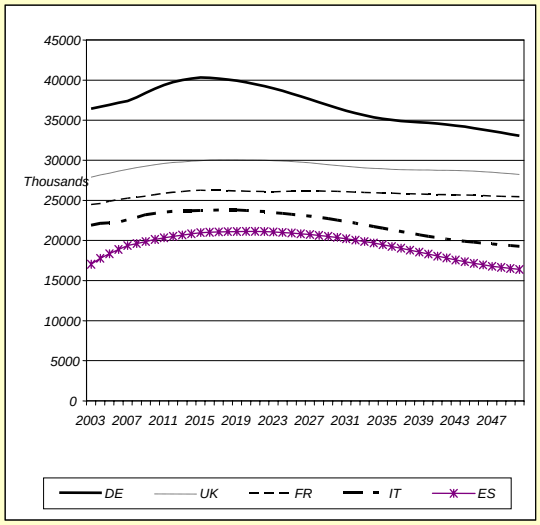
Country	*Total (15-64)*				*Females (15-64)*				*Older workers(55-64)*			
	2003	**2010**	**2025**	**2050**	**2003**	**2010**	**2025**	**2050**	**2003**	**2010**	**2025**	**2050**
Belgium	59.6	62.1	64.7	65.5	51.8	56.0	60.3	61.0	28.1	33.2	42.8	44.4
Denmark	74.9	76.4	77.3	77.9	70.2	72.0	72.7	73.3	59.8	61.5	65.6	66.7
Germany	65.4	70.9	73.2	73.5	59.3	65.8	67.8	68.3	39.5	56.4	65.8	65.7
Greece	58.9	62.7	64.9	65.1	44.6	50.0	54.6	55.6	42.1	44.4	51.9	52.9
Spain	59.7	66.4	70.3	71.4	46.2	55.6	62.5	64.2	40.6	45.6	59.6	62.5
France	63.1	64.4	66.7	68.0	57.0	58.9	61.8	63.4	36.3	42.3	49.4	52.9
Ireland	65.5	70.9	73.6	74.6	55.7	62.7	67.7	69.1	48.8	55.5	66.8	68.9
Italy	57.2	61.0	63.6	65.7	44.9	50.0	53.9	56.1	29.4	35.9	49.4	54.6
Luxembourg	62.6	64.4	64.9	65.4	51.7	55.6	58.1	58.7	30.3	35.3	40.2	41.8
Netherlands	73.6	75.3	76.5	77.9	66.0	70.1	73.4	75.2	44.4	48.1	53.5	55.2
Austria	69.1	73.5	75.1	76.4	61.7	67.8	70.5	71.8	30.1	40.1	54.2	58.0
Portugal	67.8	71.9	72.9	73.4	61.2	66.4	68.7	69.5	51.4	56.5	63.0	64.7
Finland	67.7	70.2	73.8	74.4	65.8	67.9	71.9	72.7	49.4	54.1	62.3	64.9
Sweden	73.1	74.9	77.4	77.6	71.6	73.5	76.1	76.4	68.8	70.9	75.1	76.6
United Kingdom	71.5	72.9	74.2	74.7	65.3	67.3	70.0	71.1	55.4	56.9	62.5	63.9
Cypros	67.7	73.6	78.2	77.3	59.3	67.0	72.8	72.0	50.2	60.7	65.2	69.1
Czech Republic	64.8	66.8	72.1	69.7	56.6	59.8	66.5	63.8	42.5	48.1	59.8	58.9
Estonia	62.9	68.4	71.9	70.8	59.3	64.7	68.9	67.4	52.7	55.3	61.7	61.7
Hungary	56.9	60.8	65.3	63.2	50.7	54.2	60.3	58.6	28.7	39.6	49.8	49.5
Lithuania	61.2	67.3	73.4	71.7	58.4	64.6	71.3	69.0	45.3	53.1	65.1	66.2
Latvia	61.9	69.9	73.1	71.4	57.8	65.3	69.1	66.7	44.1	53.4	59.2	58.7
Malta	54.1	56.7	62.4	61.3	33.7	39.6	49.0	48.6	32.0	29.3	30.3	33.1
Poland	51.0	57.0	68.4	66.1	45.8	51.8	64.3	60.9	26.7	35.2	42.7	48.7
Slovak Republic	57.8	62.1	72.7	68.7	52.2	56.9	68.9	64.3	25.2	38.5	51.7	51.2
Slovenia	62.8	67.7	69.9	69.3	58.0	62.5	65.9	66.4	23.5	40.4	50.0	52.6
EU25	***63.1***	***66.9***	***70.3***	***70.9***	***55.4***	***60.2***	***64.7***	***65.5***	***39.9***	***47.1***	***56.8***	***58.9***
EU15	***64.6***	***68.1***	***70.5***	***71.5***	***56.5***	***61.2***	***64.6***	***66.1***	***41.4***	***48.6***	***58.0***	***60.2***
Eurozone	***62.9***	***66.9***	***69.4***	***70.5***	***54.1***	***59.4***	***63.1***	***64.6***	***37.4***	***46.0***	***56.5***	***58.8***
EU10	***55.7***	***60.7***	***69.4***	***67.1***	***50.0***	***55.2***	***65.0***	***62.1***	***31.7***	***39.8***	***49.2***	***51.9***

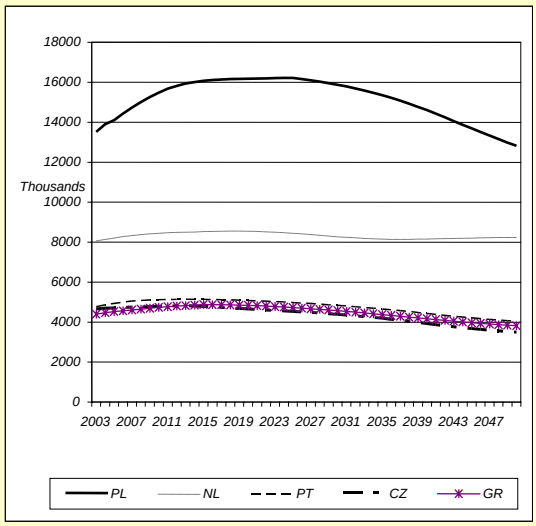
Table 21: **Employment projections (age 15-64), 2003-2050**

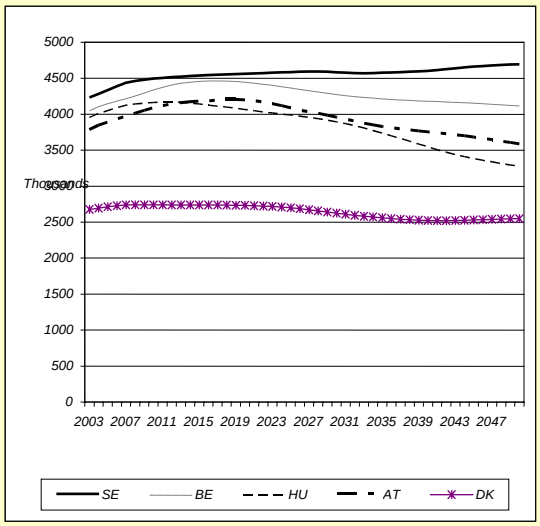
Country	*Starting year*	*Peak year*	Value	*Trough year*	Value	Difference: from 2003 to peak			Difference: from peak to trough		
						Absolute	%	annual growth rate	Absolute	%	annual growth rate
Belgium	4048	*2017*	4464	*2050*	4115	415	10.3	0.7	-349	-7.8	-0.2
Denmark	2677	*2009*	2742	*2041*	2521	65	2.4	0.4	-221	-8.1	-0.3
Germany	36419	*2015*	40307	*2050*	33046	3888	10.7	0.8	-7260	-18.0	-0.6
Greece	4400	*2015*	4877	*2050*	3823	477	10.8	0.9	-1054	-21.6	-0.7
Spain	17026	*2020*	21136	*2050*	16380	4110	24.1	1.3	-4756	-22.5	-0.8
France	24480	*2015*	26261	*2050*	25450	1781	7.3	0.6	-812	-3.1	-0.1
Ireland	1762	*2035*	2462	*2050*	2360	700	39.8	1.1	-102	-4.1	-0.3
Italy	21906	*2018*	23799	*2050*	19270	1893	8.6	0.6	-4529	-19.0	-0.7
Luxembourg	188	*2050*	258			69	36.8	0.7			
Netherlands	8066	*2019*	8552	*2037*	8137	486	6.0	0.4	-415	-4.8	-0.3
Austria	3785	*2019*	4206	*2050*	3588	421	11.1	0.7	-619	-14.7	-0.5
Portugal	4767	*2013*	5145	*2050*	4045	378	7.9	0.8	-1100	-21.4	-0.6
Finland	2355	*2011*	2480	*2050*	2243	125	5.3	0.6	-237	-9.6	-0.3
Sweden	4234	*2050*	4694			460	10.9	0.2			
United Kingdom	27871	*2018*	30048	*2050*	28218	2177	7.8	0.5	-1830	-6.1	-0.2
Cypros	326	*2041*	470	*2050*	456	144	44.2	1.0	-13	-2.8	-0.3
Czech Republic	4661	*2013*	4819	*2050*	3501	158	3.4	0.3	-1318	-27.3	-0.9
Estonia	576	*2011*	617	*2050*	475	41	7.2	0.9	-142	-23.1	-0.7
Hungary	3954	*2011*	4172	*2050*	3276	218	5.5	0.7	-896	-21.5	-0.6
Lithuania	1420	*2016*	1601	*2050*	1231	181	12.7	0.9	-370	-23.1	-0.8
Latvia	984	*2012*	1088	*2050*	791	103	10.5	1.1	-297	-27.3	-0.8
Malta	147	*2037*	191	*2050*	189	44	29.8	0.8	-2	-0.9	-0.1
Poland	13519	*2025*	16217	*2050*	12814	2698	20.0	0.8	-3404	-21.0	-0.9
Slovak Republic	2187	*2020*	2568	*2050*	1884	381	17.4	0.9	-684	-26.6	-1.0
Slovenia	879	*2012*	959	*2050*	738	79	9.0	1.0	-221	-23.0	-0.7
EU25	**192638**	***2017***	**213095**	***2050***	**183625**	**20457**	**10.6**	**0.7**	**-29469**	**-13.8**	**-0.5**
EU15	**163984**	***2017***	**180715**	***2050***	**158270**	**16731**	**10.2**	**0.7**	**-22445**	**-12.4**	**-0.4**
Eurozone	**129203**	***2016***	**143380**	***2050***	**122810**	**14177**	**11.0**	**0.8**	**-20569**	**-14.3**	**-0.5**
EU10	**28653**	***2015***	**32408**	***2050***	**25355**	**3755**	**13.1**	**1.0**	**-7053**	**-21.8**	**-0.7**

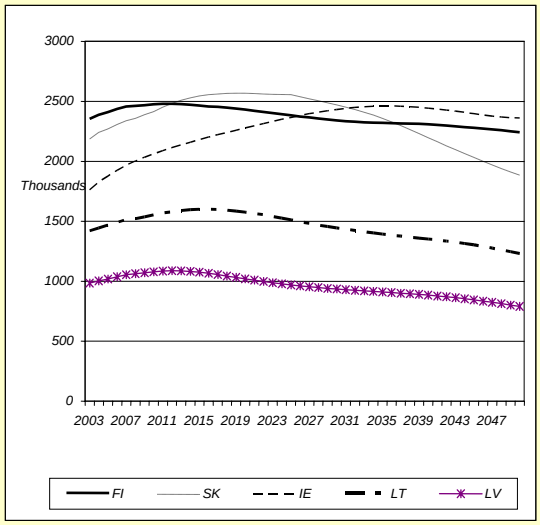
Graph 12: **Employment projections (age 15-64), 2003-2050**

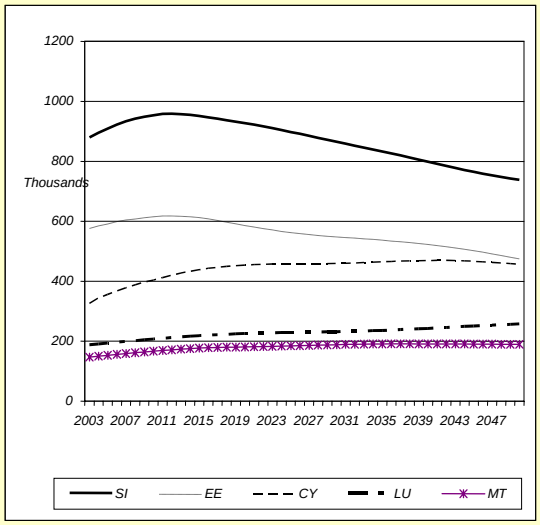












5.7. Economic dependency ratios resulting from the labour force projection

Because of different trends in the population by age, the age structure of the labour force is projected to undergo a number of relevant changes. With population ageing, the labour force will also age. The share of older workers (aged 55 to 64) in the total labour force is projected to almost double, rising from 10% in 2003 to about 18% in 2050 in the EU25 (Table 22). The increase projected is particularly high in Germany (from 11% to 20%) and Austria, Spain, Italy and Ireland (from about 9% to 18%). Lithuania, stands out among the new EU10 Member States with an increase of more than 11 percentage points (from 11% to 22.7%).

These trends are mirrored in the old-age economic dependency ratio population and in the total economic dependency ratio (see Table 22, Table 23 and Graph 13). It is important to consider the "economic" old-age dependency ratio when assessing the impact of ageing on budgetary expenditures, pension public schemes above all. This indicator shows the balance between the inactive elderly and the economically active population, that is, the economic cost of the retired population on workers[24]. It is the number of inactive people aged 65 and above as percentage of total population employed[25]. The indicator is a result of interacting projected demographic trends with projected developments in the labour force participation rates and unemployment rates. The ratio is projected to rise sharply for the EU25 from 37% in 2003 to 48% in 2025 and 70% in 2050. The inactive old population (aged 65 and above) is projected to account for close to three-quarters of the employed population in the new EU10 Member States. Extremely high values are projected in some EU countries. In Italy, the economic dependency ratio of the elderly is projected to rise from 49% in 2003 to as much as 93% in 2050; in Greece and Spain it is projected to increase from about 40% in 2003 to 88.5% in 2050.

The total economic dependency ratio is the ratio between total inactive population and employed person. It gives an indication of the average number of people that each economically active person supports, and thus is relevant when considering the prospects for potential GDP per capita growth. It is interesting to note that the ratio is projected to decline in the first period of projection (up to 2025) in most EU 25 countries, with the exception of Denmark, France, Netherlands, Finland and Sweden, while it is projected to rise between 2025-2050 in all countries, with larger increases in Greece, Portugal and

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[24] For example, in a pay-as-you-go system, where the pension benefits (*P*) received by retirees (*R*) is to be financed by the payments (at rate *Tssc* on wage *w)* made by current workers (*E)*, the dynamic equilibrium of the system is met only if the overall amount of benefit received is equal to the overall social contributions paid:

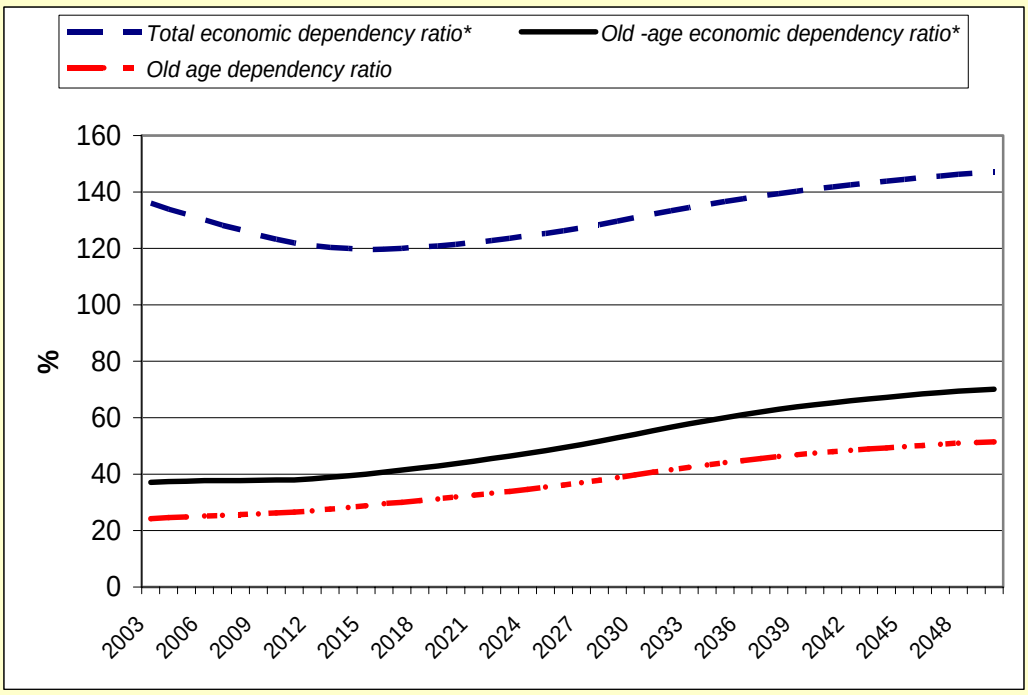
$P^* R = Tssc * w * E.$ Rearranging this equation gives us: $Tssc = (R/E) * (P/w).$

The first term *(R/E)* is the economic dependency ratio, while the second term *(P/W)* is the replacement ratio, the ratio of average pension benefits to average wages. Thus, with an increasing economic dependency ratio, the only way to guarantee the financial stability of the PAYG system is either to decrease the replacement ratio or to increase taxation on labour. Otherwise, one can increase the retirement age, which leads to a reduction in the economic dependency ratio.

[25] The economic old-age dependency ratio (the old-age non-worker to worker ratio) is higher than the demographic old-age dependency ratio (the old-age people to 15-64 year old people - see Table 10) since not all 15-64 year olds are working. The gap between the two ratios gives the size of a potential resource that could be mobilised in order to meet the economic cost of an increasing number of older people by increasing the employment rates.

Italy. For the EU25, this ratio actually falls from 136% in 2003 to 125% in 2025, but thereafter it increases to 147% by 2050. These results need to be interpreted carefully. They show that overall economic dependency is projected to decline up to 2025 mostly due to a better labour market performance (especially the projected increase in female employment rates), but also due to low fertility (i.e. smaller number of young people imply a decline in the youth dependency ratio). However, these effects taper-off after 2025 and the increase in the total economic dependency ratio between 2025 and 2050 is noticeably sharp. In practice, the negative economic repercussions of low fertility rates become more evident the further into the future one goes, with successively smaller cohorts entering the labour force. If a projection with a longer-term time horizon were available, say up to 2070 or 2100, it is likely that it would show the total economic dependency ratio continuing to rise steeply.

Graph 13: **Economic Dependency ratios in the EU25, 2003-2050**



Total economic dependency ratio = Population less employed as a % of employed population (aged 15 to 64)

Economic old-age dependency ratio = Inactive population aged 65+ as a % of employed population (aged 15 to 64)

Old-age dependency ratio = Population aged 65 and over as a % of the population aged 15-64

Table 22: **Share of older workers and economic old-age dependency ratios**

Share of older workers *(Labour force aged 55-64 as a percentage of the labour force aged 15-64)*

Country	Males			Females			Total			Change	
	2003	*2025*	*2050*	*2003*	*2025*	*2050*	*2003*	*2025*	*2050*	*2003-2025*	*2025-2050*
Belgium	8.5	13.4	12.8	5.6	14.3	14.0	7.2	13.8	13.4	6.6	-0.5
Denmark	15.8	18.8	17.2	14.2	18.1	16.8	15.0	18.5	17.0	3.4	-1.4
Germany	12.2	23.0	20.5	10.2	21.5	19.5	11.3	22.3	20.0	11.0	-2.2
Greece	12.3	17.8	17.6	9.0	16.6	17.2	11.0	17.3	17.4	6.3	0.2
Spain	11.2	18.8	18.3	7.1	17.7	18.4	9.6	18.3	18.3	8.8	0.0
France	8.6	14.3	14.4	8.4	15.0	15.2	8.5	14.6	14.8	6.1	0.1
Ireland	11.3	15.9	17.5	7.7	16.7	19.0	9.8	16.2	18.1	6.4	1.9
Italy	10.0	19.2	18.2	6.9	16.9	17.0	8.8	18.2	17.7	9.5	-0.6
Luxembourg	7.8	12.8	11.6	5.9	12.1	11.6	7.0	12.5	11.6	5.5	-0.9
Netherlands	11.4	16.5	14.1	7.9	14.2	13.3	9.9	15.4	13.7	5.6	-1.7
Austria	9.0	18.2	17.8	6.0	16.1	16.2	7.7	17.3	17.1	9.6	-0.2
Portugal	12.5	18.6	18.5	11.1	18.2	18.5	11.9	18.4	18.5	6.6	0.1
Finland	12.7	17.7	18.0	13.4	18.0	18.3	13.0	17.9	18.2	4.8	0.3
Sweden	18.1	20.2	21.1	17.8	19.5	20.6	18.0	19.9	20.9	1.9	1.0
United Kingdom	13.8	17.8	18.0	11.9	18.1	18.5	12.9	18.0	18.2	5.0	0.3
Cypros	13.1	16.5	23.9	7.8	14.9	17.9	10.7	15.7	21.1	5.0	5.4
Czech Republic	12.6	16.8	21.2	8.7	14.6	18.6	10.9	15.8	20.0	4.9	4.2
Estonia	12.7	14.3	18.7	13.8	17.9	21.5	13.2	16.1	20.0	2.9	3.9
Hungary	8.8	13.5	16.8	7.4	14.2	17.6	8.2	13.8	17.2	5.6	3.4
Lithuania	11.8	18.1	23.1	10.6	18.0	22.3	11.2	18.1	22.7	6.9	4.7
Latvia	11.4	15.1	18.9	11.8	16.7	20.3	11.6	15.9	19.6	4.3	3.7
Malta	10.7	10.9	14.4	6.0	4.5	6.9	9.3	8.5	11.4	-0.8	3.0
Poland	6.8	11.9	19.7	5.3	9.8	15.7	6.1	10.9	17.8	4.8	7.0
Slovak Republic	7.7	13.6	19.8	2.9	11.9	17.1	5.5	12.8	18.6	7.3	5.8
Slovenia	6.9	16.6	17.4	3.8	14.6	15.9	5.5	15.7	16.7	10.2	1.0
EU25	**11.1**	**17.9**	**18.0**	**9.0**	**16.9**	**17.5**	**10.1**	**17.4**	**17.8**	**7.3**	**0.3**
EU15	**11.5**	**18.7**	**17.7**	**9.5**	**17.8**	**17.5**	**10.6**	**18.3**	**17.6**	**7.7**	**-0.6**
Eurozone	**10.8**	**18.8**	**17.6**	**8.5**	**17.7**	**17.2**	**9.8**	**18.3**	**17.4**	**8.5**	**-0.9**
EU10	**8.6**	**13.5**	**19.6**	**6.5**	**12.1**	**17.0**	**7.6**	**12.9**	**18.4**	**5.2**	**5.5**

Economic old-age dependency ratio *(Inactive population aged 65+ as % of employed population (15-64))*

Country	Males			Females			Total			Change	
	2003	*2025*	*2050*	*2003*	*2025*	*2050*	*2003*	*2025*	*2050*	*2003-2025*	*2025-2050*
Belgium	31.0	45.0	58.0	59.0	67.2	86.9	43.1	55.3	71.3	12.2	16.0
Denmark	21.8	35.8	43.8	36.2	49.7	61.6	28.5	42.2	52.0	13.7	9.8
Germany	27.4	40.7	56.4	52.6	61.7	83.0	38.7	50.3	68.7	11.7	18.3
Greece	28.5	38.3	68.8	62.0	71.4	115.7	41.1	52.0	88.5	10.9	36.5
Spain	26.8	33.9	70.3	61.0	59.1	111.4	39.9	44.9	88.4	5.0	43.4
France	29.1	42.5	53.5	51.3	65.5	81.4	39.1	53.2	66.3	14.0	13.2
Ireland	16.8	26.2	47.7	32.3	37.6	66.3	23.4	31.4	56.3	8.0	24.9
Italy	32.3	44.2	71.2	74.0	81.9	122.4	48.7	60.0	92.7	11.4	32.6
Luxembourg	22.5	34.1	44.4	48.0	52.0	67.6	32.9	42.1	54.7	9.1	12.6
Netherlands	19.5	35.2	42.6	35.7	47.8	59.6	26.7	41.2	50.6	14.5	9.5
Austria	22.4	36.6	55.6	45.0	54.2	81.1	32.5	44.8	67.4	12.3	22.6
Portugal	22.5	33.9	60.2	38.1	53.0	87.7	29.6	42.9	73.0	13.3	30.1
Finland	24.5	45.0	51.7	42.3	62.7	69.5	33.0	53.5	60.2	20.5	6.7
Sweden	28.5	39.7	44.7	42.0	50.3	56.7	35.0	44.8	50.5	9.8	5.7
United Kingdom	24.2	34.9	47.9	41.2	50.0	67.9	32.0	42.0	57.2	10.0	15.3
Cypros	14.2	28.1	42.6	23.6	42.4	62.6	18.4	34.8	51.9	16.3	17.1
Czech Republic	19.8	36.2	62.5	41.8	58.9	91.9	29.4	46.5	75.8	17.1	29.3
Estonia	21.7	26.4	41.0	48.9	55.4	74.9	35.1	40.7	57.3	5.7	16.6
Hungary	26.2	36.6	58.9	54.6	67.7	91.9	39.1	51.1	74.2	12.0	23.1
Lithuania	23.1	25.9	44.7	46.7	49.9	76.5	34.8	37.9	60.2	3.1	22.3
Latvia	21.4	25.7	42.4	50.1	53.4	74.8	35.3	39.1	57.8	3.8	18.7
Malta	20.5	39.7	50.6	64.6	75.4	88.5	34.1	53.5	65.6	19.5	12.1
Poland	23.5	35.1	59.4	48.3	58.8	92.3	34.7	46.2	74.5	11.5	28.2
Slovak Republic	19.5	29.2	59.0	38.7	48.1	89.0	28.3	38.2	73.0	9.9	34.8
Slovenia	21.8	38.6	66.6	45.1	60.4	88.3	32.4	48.5	76.9	16.1	28.4
EU25	**26.4**	**38.2**	**57.0**	**50.9**	**60.4**	**85.9**	**37.2**	**48.4**	**70.2**	**11.2**	**21.8**
EU15	**27.0**	**38.9**	**56.9**	**51.6**	**60.8**	**85.3**	**37.8**	**48.9**	**69.8**	**11.1**	**20.9**
Eurozone	**27.7**	**39.8**	**59.6**	**54.8**	**63.8**	**91.0**	**39.3**	**50.6**	**73.8**	**11.4**	**23.1**
EU10	**22.6**	**34.2**	**58.0**	**47.1**	**58.2**	**89.6**	**33.7**	**45.5**	**72.6**	**11.7**	**27.1**

Table 23: **Total economic dependency ratio, 2003-2050**

Country	Total inactive population as % of employed (15-64)					Total inactive population as % of employed (15-71)				
	2003	2025	2050	Change 2003-2025	Change 2025-2050	2003	2025	2050	Change 2003-2025	Change 2025-2050
Belgium	156	150	164	-6.2	14.1	155	148	162	-7.2	14.1
Denmark	101	106	116	5.3	9.2	98	102	112	4.0	9.4
Germany	127	117	135	-9.3	17.9	124	114	131	-10.7	17.5
Greece	150	141	181	-8.9	39.6	144	134	169	-9.5	35.0
Spain	144	118	162	-26.2	44.5	141	113	154	-27.8	40.6
France	144	146	156	2.2	10.2	142	142	151	-0.3	9.4
Ireland	125	108	132	-16.9	23.8	121	102	122	-19.1	19.9
Italy	162	149	179	-12.2	29.6	159	145	173	-13.5	28.1
Luxembourg	138	137	149	-0.7	12.1	137	136	148	-1.0	12.1
Netherlands	101	107	114	6.0	7.3	99	103	111	4.2	7.6
Austria	113	108	128	-5.4	20.0	112	106	125	-6.3	19.2
Portugal	118	116	149	-2.8	33.0	111	106	133	-5.2	27.3
Finland	121	128	133	7.1	4.5	119	123	127	3.4	4.3
Sweden	111	113	117	1.5	4.2	109	108	112	-0.6	4.1
United Kingdom	113	114	128	0.5	13.8	109	108	121	-0.9	12.7
Cypros	120	96	114	-23.6	17.7	116	91	105	-25.0	14.6
Czech Republic	119	116	154	-2.5	37.7	117	112	147	-4.5	34.9
Estonia	135	118	137	-17.7	19.4	130	112	129	-18.3	17.0
Hungary	156	140	172	-16.1	31.7	156	136	166	-19.3	29.7
Lithuania	144	107	134	-36.6	26.8	141	104	129	-37.6	25.0
Latvia	137	113	137	-23.7	23.6	132	107	128	-24.5	20.7
Malta	170	154	168	-16.2	14.6	168	152	167	-16.0	14.3
Poland	183	127	163	-55.6	35.6	179	123	156	-55.3	32.4
Slovak Republic	146	105	151	-41.1	46.6	145	104	150	-41.4	45.7
Slovenia	127	124	157	-2.5	33.1	124	119	149	-6.0	30.8
EU25	**136**	**125**	**147**	**-10.7**	**21.8**	**133**	**121**	**141**	**-12.2**	**20.3**
EU15	**132**	**126**	**145**	**-6.4**	**19.7**	**129**	**121**	**140**	**-8.1**	**18.5**
Eurozone	**137**	**129**	**151**	**-8.4**	**22.2**	**135**	**125**	**145**	**-10.2**	**20.8**
EU10	**159**	**124**	**158**	**-35.4**	**34.7**	**156**	**120**	**152**	**-36.2**	**31.9**

6. SUMMARY AND CONCLUSIONS

In this paper we have presented the methodology and the main results of the labour force projections made within the framework of the EU Economic Policy Committee's Ageing Working Group in order to assess the long-term impact of ageing on public expenditure. The projections are based on a common methodology for all countries and are the first to include estimates for the new Member States.

Before concluding, a word of caution is warranted. Any projection of the future is, of course, uncertain. All labour force projections presented in this paper are based on assumptions about both future demographic developments and future participation patterns. Although this set of assumptions has been developed using the best available information, the resulting estimates should be interpreted with care. The projections are not intended to be specific and exact predictions of the

future status of the labour market in the EU, but rather, they are to be interpreted as indicators of the expected trend under the given set of assumptions. Furthermore, when interpreting results, one should always keep in mind that there is a significant and widening band of uncertainty surrounding any estimate over a 50 year horizon. As regards labour force participation patterns, some of the biggest uncertainty concerns the future retirement behaviour of workers in the group aged 55 to 71. We have produced an estimate of this future behaviour on the grounds of likely impact of a series of policy initiatives that have been legislated over the last five years aimed at reducing the incentives that currently encourage early retirement or at increasing tout-court the statutory retirement age. We project a relatively high increase in the participation rates of older workers but these estimated changes in the future retirement behaviour may realize only partly. Nevertheless, one should consider that changes in the aggregate participation rate are mainly driven by changes in the labour force attachment of prime-aged workers, as this group accounts for more than 70% of the total labour force.

To summarise the outcome of projections, the baseline scenario indicates that, in the absence of major changes in the current policy and institutions setting (in a broader sense), the pace of labour force and employment growth in the EU25 will be weakly positive over the next 15 years and will turn negative over the period 2018 to 2050. For a given labour productivity growth rate, the negative effect of population ageing on labour supply is to slow economic growth.

The overall participation rates (for the age group 15 to 64) in the EU-25 is projected to increase by about 6 percentage points over the period 2003-2050 (from 69.4% in 2003 to 74.6% in 2025, and to 75.2% in 2050). Notwithstanding the projected increase in the participation rates and the reduction in unemployment rates, the projected declining trends for the working-age population and a shift in the age structure of the population towards older, less participating groups - a consequence of the baby-boom generation approaching retirement and the succeeding lower-birth-rate cohorts reaching working age- will offset such effects in most countries. By 2018, the number of persons employed is projected to be on a downward trajectory. Having increased by some 20 million between 2004 and 2017, employment over the period 2018 to 2050 is projected to contract by almost 30 million (a fall of some 9 million over the entire projection period).

Because of demographic trends, the age structure of the labour force is projected to undergo a number of relevant changes. With population ageing, the labour force will also age. The share of older workers (aged 55 to 64) in the total labour force is projected to almost double, rising from 10% in 2003 to about 18% in 2050 in the EU25. The balance between the inactive elderly and the total population employed, that is, the share of the retired population on workers is projected to rise sharply for the EU25 from 37% in 2003 to 48% in 2025 and 70% in 2050. In other words, while there are currently almost three workers per pensioner, in 2050 there will be less than 1.5 workers per pensioner.

ANNEX 1 - THE COHORT METHODOLOGY TO PROJECT LABOUR FORCE

The dynamic cohort method used in the projection is based on a model that calculates the rates of entry and exit from labour markets for each of the latest available generation[26]. This is the same methodology already used by the OECD,[27] although our estimates differ from previous OECD estimates in two ways. Firstly, because we use the new EUROSTAT population projections, and secondly because we use data based on single-years of age rather than the 5-year age groups used by the OECD (referred to 2000 figures). As in the OECD, our projections are based on fixed exit and entry rates, based on the last observed values of these rates (but we use an average over the period 1997-2003 and the OECD only the rates observed in 2000)[28].

The dynamic cohort approach is based on the estimates of the (net) exit and entry rates into the labour market of a "synthetic" generation/cohort. The cohort is "synthetic because, due to the lack of true longitudinal data on participation behaviour of each individual, we do not really observe the same person over years but we assume that those aged x+1 at year t+1 are representative of the same generation (aged x at time t) observed one year later. Due to the lack of specific information on each individual behaviour, this assumption neglects inflows and outflows from the labour market that cancel out each other[29].

Projections for participation rates are produced by applying these entry and exit rates observed over the period 1997-2003 to each projected (by EUROSTAT) single-year cohort of the working age population over the period 2004 to 2050. These entry and exit rates, calculated as average over the latest available data (1997-2003), are kept constant over the entire period of projections. Thus, for example, we calculate the entry (or exit) rate of people aged X, for X =15 to 71 (and thus of the generation born in 2003-X, that is in the 56 years from 1932 to 1988) and apply this rate to persons aged X in 2004, 2005, 2006 and so on up to 2050 to get projections of future participation rates. This is different from a standard projection method that keeps constant over the period of projection the

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[26] The method is a dynamic version of the Latulippe (1996) methodology, developed by Sherer (2003).

[27] See J. M. Burniaux et al. (2003).

[28] Recently, a labour force projection exercise was carried out by the Australian Government, along the same methodological approach but using time varying entry and exit rates that allow entry and exit rates to evolve over time. These time varying rates were calculated by using Richards curves (which are very flexible growth curves that can encompass a logistic curve, a Gompertz or other growth curves according to the value of their parameter) and non-linear least squares estimates subject to maximum and minimum limits on the long run participation rates. For details see Australian Productivity Commission (2005).

[29] This means for example that if in year t there are 100 persons aged x in the labour force and that the years after these same persons aged x+1 leave the labour force (for whatever reason, such as being discouraged, have died or emigrated), but they are replaced by 100 different persons aged x+1, previously out of the labour force, we do not observe any change in the size of our "synthetic cohort". As a consequence we calculate net rates of exit and entry that are equal to zero, while the actual (gross) value is 100 per cent.

participation rate of persons aged X. In essence, in this way the method takes implicitly into account that women belonging to any given generation or cohort have their own specific level of participation, and this is usually higher at all ages than the corresponding level of participation of older cohorts. This participation gap between subsequent generations reflects not only socio-cultural factors but also individual characteristics, such as number of children and the level of education. Thus, the cohort approach used in the simulation tends to produce an autonomous increase of female participation – referred to as a "cohort effect" - corresponding to the gradual replacement of currently older women with relatively low participation rates, by younger women who have a much stronger attachment to the labour force[30]. Similarly, the cohort approach incorporates a negative "cohort effect" for men because their participation rates have tended to decrease across generations in a large majority of countries.

The calculation of entry rates

We calculate the rate of entry into the labour market for people previously inactive, as follows.

The number of people who enter the labour market in period t+1, while taking into account the upper limit on participation (the maximum amount of persons in the labour force is the number of persons in working age for each age-group) can be expressed as:

$$NLF_x^{t+1} = (Pop\max_{wa} - LF_x^t) - (Pop\max_{wa} - LF_{x+1}^{t+1})$$

$$\text{where } LF_x^t + NLF_{x+1}^{t+1} \leq Pop\max_{wa}$$

where NLF is the number of people expected to become active between age x and x+1; Popmax_{wa} is the maximum population in working age that can potentially enter the labour market (which is usually a bit less than the overall civilian population in working age, due for example to illness/inability) and LF is the number of people already in the labour forces, aged x in year t and aged x+1 in year t+1.

By multiplying and dividing for the population aged x at time t, we get:

$$NLF_x^{t+1} = \left[(\Pr_{\max} - \Pr_x^t) - (\Pr_{\max} - \Pr_{x+1}^{t+1}) \right] * Pop_x^t$$

where $\Pr_{max}$ is the upper limit to the participation rate (we assume 0.99 for both male and female[31]). Thus, we can calculate the rate of entry, *Ren* by dividing the number of people expected to become active by the number of people inactive at time t, that is:

$$\boldsymbol{Ren} = \frac{\boldsymbol{NLF_x^{t+1}}}{\boldsymbol{Pop_{\max_{wa}} - LF_x^t}} = \left[(\mathbf{Pr_{max}} - \mathbf{Pr_x^t}) - (\mathbf{Pr_{max}} - \mathbf{Pr_{x+1}^{t+1}}) \right] * \frac{\boldsymbol{Pop_x^t}}{\boldsymbol{Pop_{\max_{wa}} - LF_x^t}}$$

[31] Burniaux et al (2003) used as maximum value for participation rate (PRmax) 0.99 for male and 0.95 for female.

which, taking into account that $\boldsymbol{PR_x^t = \frac{Pop_x^t}{LF_x^t}}$ and $\Pr_{max} = = \frac{Pop\max_{wa\,x}^{t}}{Pop_x^t}$ can be re-formulated as:

$$Ren_{x+1} = \left[\ (\Pr_{max} - \Pr_x^t) - (\Pr_{max} - \Pr_{x+1}^{t+1}) \ \right] * \frac{1}{(\Pr_{max} - \Pr_x^t)}$$

$$\text{or} \qquad Ren_{x+1} = \left[\ 1 - \frac{(\Pr_{max} - \Pr_{x+1}^{t+1})}{(\Pr_{max-} \Pr_x^t)} \ \right] \geq 0$$

$$\text{or} \qquad \boldsymbol{Ren_{x+1} = \frac{(Pr_{x+1}^{t+1} - Pr_x^t)}{(1 - Pr_x^t)} \geq 0} \qquad \text{for} \qquad \Pr_{max} = 1$$

And re-arranging we obtain the analytical formulation used for projecting participation rates. Thus, projections of participation rates based on these entry rates are:

$$\boldsymbol{PR_{x+1}^{t+1} = \mathrm{Re}\, n_{x+1} * (PR\max - PR_x^t) + PR_x^t \Big]}$$

Thus, projections of participation rates for each single-year cohort (x+1) can be calculated by applying the entry rates observed in a given year or period (we have used the average of the entry rates observed over the period 1997-2003, that is the average of six rates) over the period of projections (t=2004-2050).

The calculation of exit rates

In the same way, when participation rates for two adjacent single-year age groups are falling, we can calculate the *exit rate* (that is the net reduction in the labour force relative to the number of people who were initially in the labour force in the same cohort the year before) as follows.

The number of persons that leave the labour market at time t+1 is equivalent to:

$$OP_x^{t+1} = LF_x^t - LF_{x+1}^{t+1}$$

where OP are the number of individuals expected to become inactive between age x and x+1, and LF is the number of active persons (in labour force) aged x in year t and aged x+1 in year t+1.

By multiplying and dividing for the population aged x at time t, which is supposed to remain the same as the population aged x+1 at time t+1, we get:

$$OP_x^{t+1} = \left(\ PR_x^t - PR_{x+1}^{t+1} \ \right) * Pop_x^t$$

where PR are the participation rates.

Thus, we can calculate the (conditional) rate of exit, R*ex* by dividing the number of people that become inactive at time t+1 by the number of people active at time t, that is,

$$\textbf{\textit{Rex}}= \quad \frac{OP_x^{t+1}}{LF_x^t} = \left(\; PR_x^t - PR_{x+1}^{t+1} \; \right) * \frac{Pop_x^t}{LF_x^t}$$, which can also be re-arranged as:

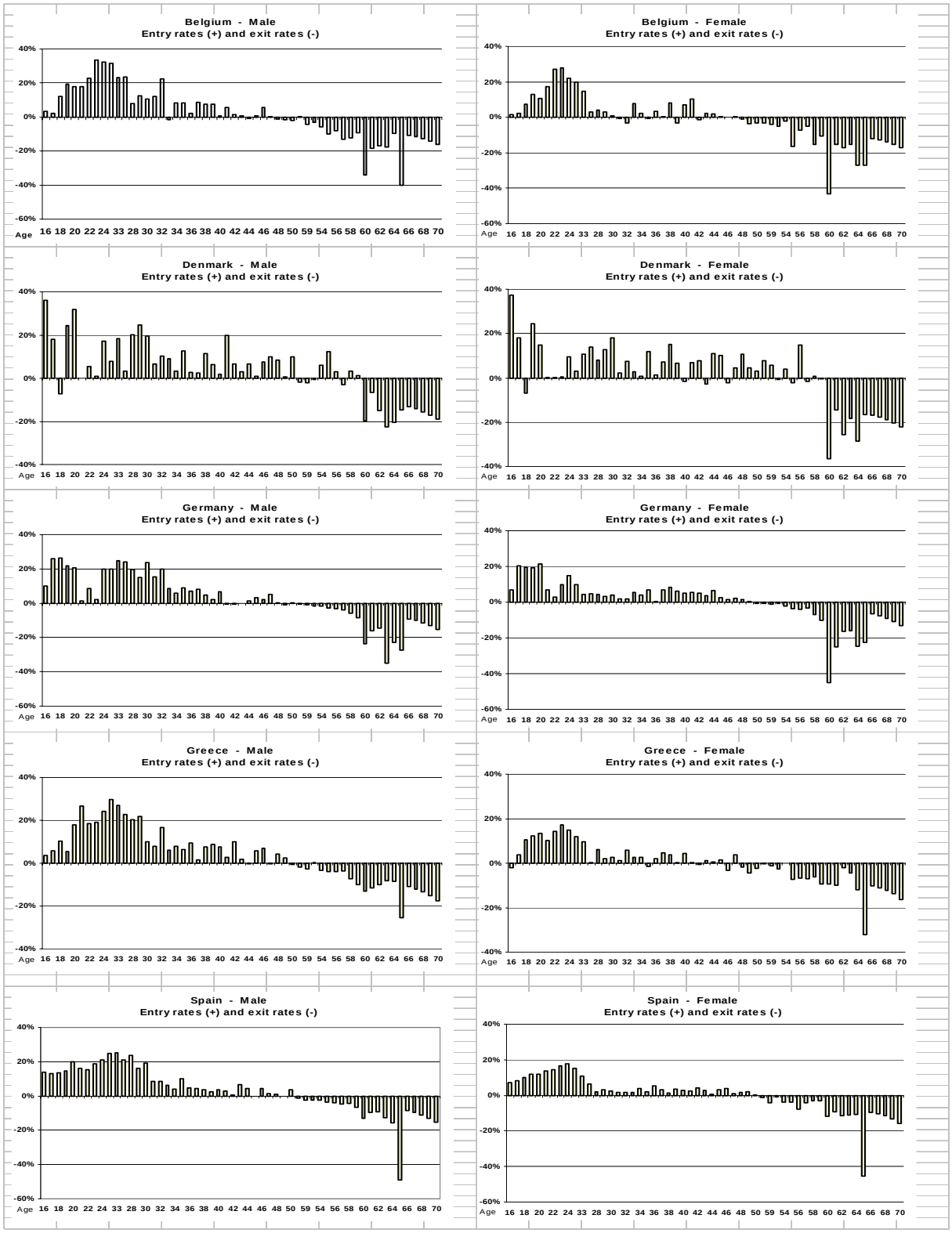
$$\textbf{\textit{Rex}}= \quad \frac{OP_x^{t+1}}{LF_x^t} = 1 - \frac{PR_{x+1}^{t+1}}{PR_x^t}$$

Thus, we can use this ***Rex*** to project participation rates of older workers as:

$$\boldsymbol{PR_{x+1}^{t+1} = (1 - \text{Re}\, x_{x+1}) * PR_x^t} \quad \text{and}$$

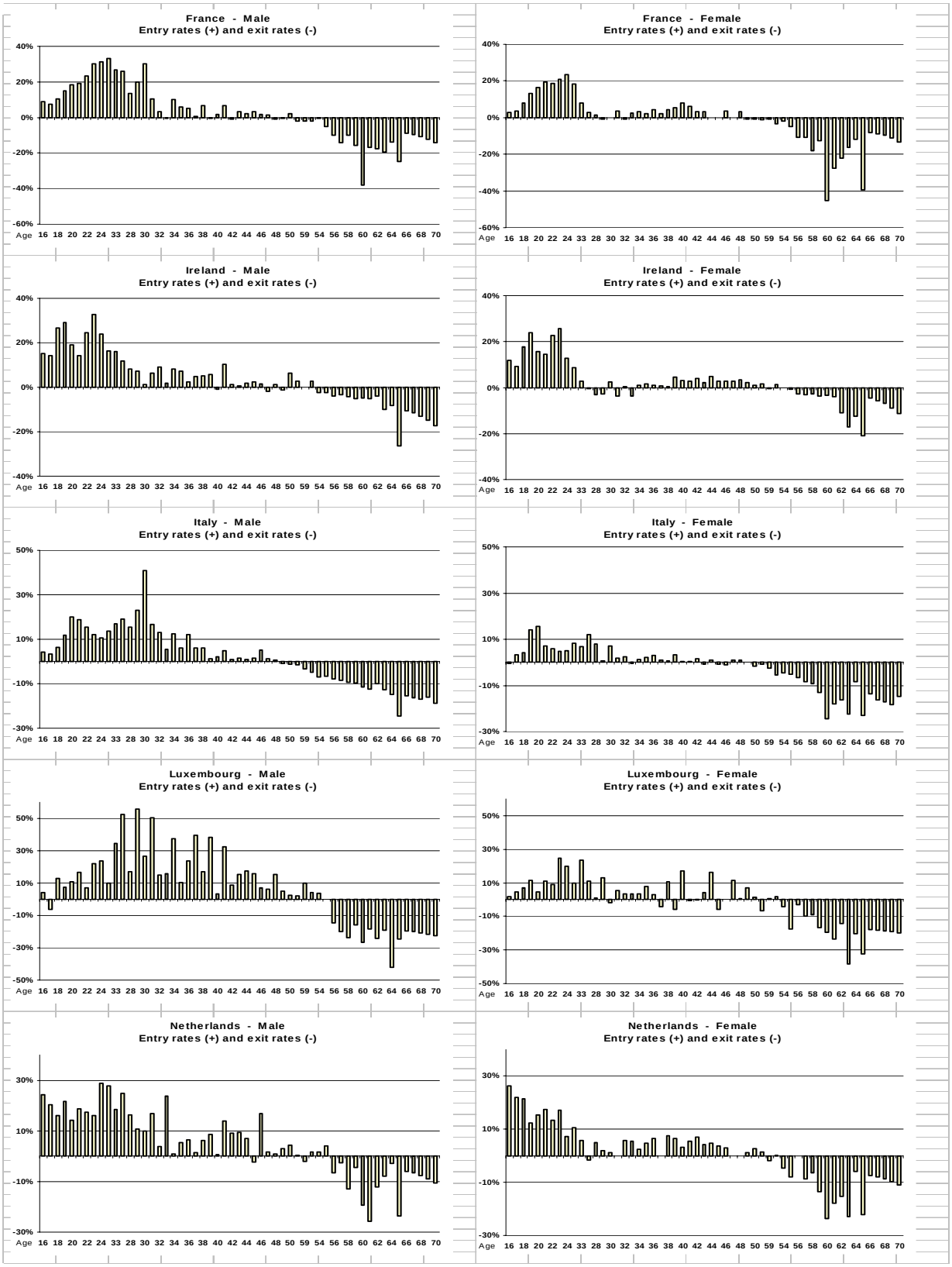
$$\boldsymbol{PR_{x+n}^{t+n} = (1 - \text{Re}\, x_{x+1})(1 - \text{Re}\, x_{x+2})(1 - \text{Re}\, x_{x+3}) * .... * (1 - \text{Re}\, x_{x+n-1}) * PR_x^t}$$

Graph A.1- **Entry rates (+) and exit rates (-) used in the projections (Average of the rates over the years 1998-2003**



Source: Author's calculation on Eurostat figures (Labour force survey).

Graph A1(continued): **Entry rates (+) and exit rates (-) used in the projections (Average of the rates over the years 1998-2003**

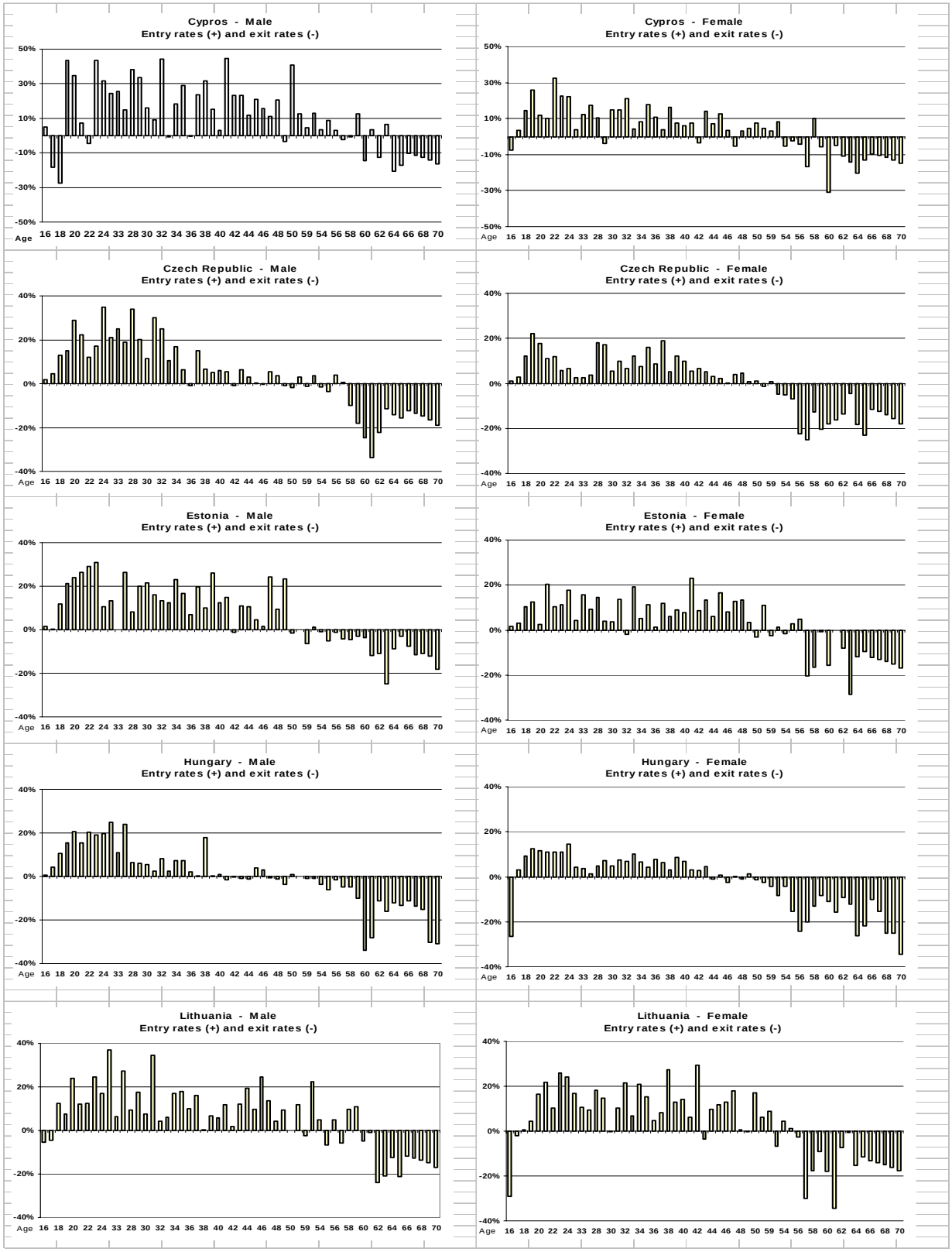


Source: Author's calculation on Eurostat figures (Labour force survey).

Graph A1(continued): **Entry rates (+) and exit rates (-) used in the projections (Average of the rates over the years 1998-2003**

Source: Author's calculation on Eurostat figures (Labour force survey).

Graph A1(continued): **Entry rates (+) and exit rates (-) used in the projections (Average of the rates over the years 1998-2003**



Source: Author's calculation on Eurostat figures (Labour force survey).

Graph A1(continued): **Entry rates (+) and exit rates (-) used in the projections (Average of the rates over the years 1998-2003**

Source: Author's calculation on Eurostat figures (Labour force survey).

ANNEX 2 - METHODOLOGY TO CALCULATE THE "AVERAGE EXIT AGE" FROM THE LABOUR FORCE.

Average exit age from the labour force

Given the lack of data to track individual labour market behaviour over time, to measure the average age of retirement we have to use aggregate data. To draw inferences on the mean age of withdrawal from the labour force and thus to estimate the "average exit age" (or effective retirement age) from the labour force we analyse the age specific pattern of economic participation rates for each single year of age. This is the methodology employed by the European Commission[32]. The estimated "average exit age" is included in the list of the structural indicators to monitor progress towards the Lisbon and Barcelona targets (in particular: "*the progressive increase of about five years in the effective average age at which people stop working in the European Union by 2010"*). The method is an application to figures for each single year of age of the OECD dynamic version of Latulippe's (1996) methodology, developed by Sherer (2003) [33] and usually applied to a five-year age cohort. The methodology is based on the comparison of labour force participation rates over time.

The conditional probability for each person to stay in the labour force at age *a* in the year *t*, (conditional upon stay in labour force in year *t-1*), can be calculated using the observed activity rates (*Pr*) as follows:

$$\underline{\textit{Probability to stay}} \;=\; cProb_{a,t}^{stay} = \frac{\Pr_a^t}{\Pr_{a-1}^{t-1}} \quad \text{where} \quad 0 \le c\Pr ob_{a,t}^{stay} \le 1$$

Thus, at time t, the conditional probability for each person to exit at age a ($cProb^{ex}_{a,\,t)}$ is equal to:

$$\underline{\textit{Probability of exit}} \;=\; cProb_{a,t}^{ex} = 1 - \frac{\Pr_a^t}{\Pr_{a-1}^{t-1}} = 1 - cProb_{a,t}^{stay} \quad \text{where } \mathbf{0 \le cProb}^{ex}_{a,t} \le \mathbf{1}$$

If we assume that nobody will retire before a minimum age *m* (we assume *m*=50 years old), the (unconditional) probability that any person will still be in the labour force (that is the probability of not retiring before a given age *a* can be calculated as the product of all the conditional probability to stay from age *m* (when the probability is 1) up to age *a-1*:

$$\underline{\textit{Probability of not retiring before}} = Prob_{a,t}^{notret} = \prod_{i=m}^{a-1} cProb_i^{stay}$$

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[32] A slightly different methodology to produce estimates of the mean age of retirement for men and women in the UK has been used recently by the UK's Pension Commission (2004).

[33] For details of this method see: Latulippe (1996), Scherer (2002), European Commission (2003); Burniaux et al. (2003).

Thus, the probability of retiring at age *a* can be calculated as the product of the unconditional probability of not retiring before age *a* and the (conditional) probability of exit, that is:

$$\underline{\textit{Probability of retiring}} = \boldsymbol{Prob}_{a,t}^{ret} = \boldsymbol{Prob}_{a,t}^{notret} \times \boldsymbol{cProb}_{a,t}^{ex}$$

By assuming that everybody will be retired by a given age *M* (given data limitation we have to assume that *M= 71),* the sum of the probability of retiring between the minimum age *m* and the maximum age *M* is equal to 1:

$$\sum_{a=m}^{M} \Pr ob_a^{ret} = 1$$

The "average exit age" or effective age of retirement from the labour market is then calculated as the weighted sum of the retirement ages (between the minimum and the maximum age of retirement , say 50-71), where the weights are the probability of retiring at each age *a*, as follows:

$$\underline{\textit{Average exit age}} \quad = \quad \text{Aea} \quad = \sum_{a=m}^{M} \Pr ob_a^{ret} * a$$

ANNEX 3 – A SURVEY OF THE CURRENT STATE OF PRACTICE IN MAKING LONG-RUN LABOUR FORCE PROJECTIONS

In general, the labour force projections are neither pure predictions nor forecasts, as they merely extrapolate past trends in labour force participation rates into the future while taking no (or limited) account of expected or likely changes in economic conditions, institutions or working patterns. In some cases, projections make some allowance for feedback between different components of labour force (i.e. labour force participation rates may increase with employment growth).

This annex intends to provide a brief survey of the current state of practice and theory. It describes some of the main methodologies used most recently for projecting labour force, which are:

- *the extrapolation function method* (fitting to existing data simple linear or logistic models), followed by the ILO (International Labour Organization) and the U.S. Department of Labor-BLS;

- *the "cohort component" method*, recently followed within the OECD;

- *a "benchmark" approach,* based on alternative scenarios (female versus male, best EU performer, US rates etc.), as recently applied in the *European Central Bank (ECB*).

A common feature and outcome of all three approaches to making labour force projections presented in this annex, is that labour force participation is assumed to continue in line with recent trends, with age-specific male participation stabilising from its downward trend and age-specific female labour force participation rising.

A3.1 The 2001 EPC-AWG projection exercise

Before presenting alternative approaches, it seems worthwhile remembering the approach followed by the EPC-EPC-AWG in the previous exercise. The pension projections were made applying a common population projection of Eurostat and broadly agreed assumptions on macroeconomic parameters[34] As regards labour market assumptions, the most important related to:

- ***labour force participation rates***: a constraint allowing participation rates of women to converge to between 5 and 10 percentage points of men by the 2050. Participation rates for the period to 2010 were based on ILO projections (ILO, 1997). For the subsequent period, the participation rates stay constant for men aged 20 to 54 (prime age) and 55 to 64 (older workers). Participation rates for women aged 20 to 54 and 55 to 64 rise progressively towards a ceiling that at the end of the period is equal to 5 percentage points below those of men in countries with widely subsidised childcare and 10 percentage points below elsewhere[35]. Some countries deviate marginally from these rules because of the expected impact of recent policies (e.g. higher retirement ages).[36]

- ***unemployment rates*** converge to their structural levels (NAIRU as defined by the OECD) in 2005, and are held constant at the 2005 rate throughout the period to 2050. For countries where existing labour-market reforms presupposed a further decline in structural unemployment over the period, a further reduction of no more than one-third of the 2005 structural level was allowed. Belgium, France and Italy and, to a lesser extent, Germany and Finland, built in this decline. The Spanish authorities allowed the unemployment rate to fall over the period to 4.5 per cent.

- ***labour productivity growth*** (measured as GDP per worker) converges towards an annual rate of 1¾ per cent as from between 2020 and 2030. Some catch-up is allowed for initially low-productivity countries such as Portugal, although in this case assumptions for productivity growth were very high.

While the assumptions used in the joint 2001 EPC-AWG and OECD projection exercise were more comparable than earlier cross-country studies, there are well-known limitations that were reflected in the 2001 report of the EPC.[37] In particular, the

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[34] The assumptions used by both the OECD and the EPC-AWG projections in the 2001 exercise were broadly the same.

[35] There is a wide difference across countries in terms of public childcare support. In 1999, public expenditures on formal day-care and pre-primary education were as high as 2.7% of GDP in Denmark, 1.9% in Sweden, 1.5% in Finland, 1.3% in France, while it was only about 0.5% in Belgium, Ireland, Portugal, Spain and UK (figures for Italy are not available). See Jaumotte(2003).

[36] Instead of broad constancy in the participation rates for older male workers after 2010, the Austrian projections assume that they will rise by 33 percentage points, to 71 per cent, by the end of the period. This reflects the assumed impact of recent reforms to early-retirement policies

[37] European Commission-EPC (2001) states: "By and large, Member States adhered to the agreed framework as regards labour force participation rates. The largest overall increase for persons of working age (15-64) is 11 percentage points in Italy, followed by Greece, Ireland and Austria each of which project an increase of over 8 percentage points. Given the below average participation rates in 2000 in these

significant margin left to each Member State to fix underlying macroeconomic assumptions means that the results are not comparable in a strict sense. For example, the common assumptions on unemployment and participation rates implied that countries with higher rates of unemployment (relative to the OECD average) and rather low participation rates of women (e.g. Italy and Spain) had more scope for growth over the period. It is also true that, in practice, the declines projected for the working-age population offset such effects in most countries and average employment growth (which, ultimately, is the relevant variable for the budgetary projections) over the period is either weakly positive or negative.

The values used by Member States for participation rates and unemployment in the EPC projection are shown in Tables A3.1-A3.2 whereas Table A3.3 presents the projections used in the parallel OECD exercise. Table A3.1 shows a wide variation in the change in participation rates across countries, with larger increases in participation rates for women in countries with low participation rates in 2000. The following assumptions warrant particular scrutiny

- participation rates for males aged 25 to 54 were agreed to be kept constant. However, Austria, Italy, Spain, Portugal and Sweden assumed increasing rates. Since the increases of female participation rates were set in terms of the male rates, this had an impact on female participation rates as well;

- reflecting the assumed impact of reforms to pension systems, a few countries revised upward participation rates in the 54-65 age groups (Belgium, Austria, Germany, Italy, the Netherlands);

- some countries reduced unemployment rates to below the structural rate calculated for 2000 by the end of the projection period (2050), reflecting the assumed impact of the labour market reforms (Belgium, France, Italy, Spain and to a lesser extent Finland, Hungary and Poland).

countries, the framework agreed by the EPC-AWG permitted a relatively more favourable evolution of labour market developments: these assumptions should be borne in mind when considering the projections for pension expenditure in these countries. In the case of Italy, the rise is achieved by a very large (40%) increase for females in all age cohorts and amongst older men. In Greece, overall participation rates of men will fall marginally, but female participation rates will rise by 40% over the projection period. In Austria, an overall rise of 8 percentage points mainly results from large increases in the participation rates of older workers to 57% by 2050 (up 21 percentage points compared with its 2000 level) and 47% for females (up 35 percentage points). This projection appears to be more on the optimistic side, even when factoring in major reforms to the public pension system and the tightening of eligibility conditions for early retirement schemes leading to an increase in the effective retirement age of 1.5 years.

Table A3.1- Labour market participation rates used in the first EPC projections

	MALE								
	15-54			55-64			65 +		
	2000	2050	change	2000	2050	change	2000	2050	change
B	78,4	77,8	-0,6	34,0	38,6	4,6	1,4	1,3	-0,1
DK	89,1	86,4	-2,7	65,5	59,1	-6,4	9,4	8,1	-1,3
D	86,6	84,3	-2,3	55,7	62,4	6,7	4,5	2,4	-2,1
EL	81,0	81,5	0,5	54,6	51,6	-2,9	9,6	7,9	-1,7
E 1)	88,1	90,3	2,2	58,3	58,3	0,0	2,8	2,8	0,0
F	80,9	80,8	-0,1	42,4	39,9	-2,5	2,1	1,7	-0,4
IRL 1)	91,3	91,3	0,0	67,9	64,4	-3,5	13,6	11,7	-1,9
I	79,4	80,0	0,6	41,5	57,1	15,6	5,5	3,7	-1,8
L 2)	113,8	148,4	34,7						
NL	82,9	80,8	-2,2	45,6	49,6	3,9	1,0	1,0	1,0
A	81,5	83,5	2,0	37,0	57,5	20,5	2,0	6,0	4,0
P	91,8	91,8	0,0	62,6	61,1	-1,5	16,7	14,3	-2,4
FIN	80,2	79,0	-1,1	45,7	46,5	0,8	4,0	2,5	-1,5
S 3)	83,2	86,1	2,9	72,3	70,1	-2,2	6,8	7,2	0,4
UK 1)	92,2	91,0	-1,2	66,4	62,9	-3,5	6,8	5,8	-1,0
EU	85,1	84,6	-0,4	52,6	56,0	3,3	5,0	3,9	-1,1

	FEMALE								
	15-54			55-64			65 +		
	2000	2050	change	2000	2050	change	2000	2050	change
B	66,6	73,6	7,0	16,9	37,2	20,3	0,5	0,6	0,1
DK	83,9	86,2	2,2	46,3	54,1	7,8	2,7	2,4	-0,3
D	71,8	76,3	4,5	37,0	51,4	14,4	1,7	1,1	-0,6
EL	51,8	72,4	20,6	23,0	41,7	18,7	3,7	3,2	-0,5
E 1)	61,0	80,3	19,3	21,8	48,3	26,5	1,1	1,1	0,0
F	67,7	75,9	8,1	29,5	34,9	5,4	1,2	1,0	-0,2
IRL 1)	63,0	81,3	18,3	19,0	44,4	25,4	2,4	2,0	-0,4
I	53,0	71,8	18,8	16,3	44,9	28,5	1,5	1,4	-0,1
L 2)	74,3	115,0	40,7	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
NL	61,8	76,7	14,9	17,7	38,1	20,3	1,0	1,0	1,0
A	66,9	72,0	5,1	13,5	47,5	34,0	1,0	5,0	4,0
P	72,8	86,8	14,0	33,7	54,5	20,8	7,1	6,5	-0,6
FIN	78,8	80,5	1,7	43,7	45,5	1,8	1,4	1,0	-0,4
S 3)	79,0	85,3	6,3	65,4	70,1	4,7	3,5	3,9	0,4
UK 1)	76,1	80,7	4,6	40,0	51,9	11,9	2,7	2,4	-0,3
EU	67,0	77,1	10,2	29,9	46,7	16,8	1,9	1,7	-0,2

Notes: (1) population aged 20-54
(2) population 15 to 64
(3) population aged 16 to 54

Source: EPC working group on ageing populations.

Table A3.2 - Unemployment rates

(EPC-Pension projections- current policy scenario)

	2000	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	Abs.Change 2000-2050
B	10.2	8.1	7.9	7.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	-3.6
DK	5.9	5.6	5.5	5.6	5.5	5.5	5.4	5.4	5.4	5.5	5.5	-0.4
D	7.9	6.6	6.3	6.0	5.6	5.6	5.6	5.6	5.6	5.6	5.6	-2.3
EL	11.0	8.2	8.0	7.7	7.4	7.0	6.7	6.3	6.0	5.7	5.5	-5.5
E	14.0	8.9	7.8	7.3	6.9	6.6	6.3	6.1	6.0	6.0	6.0	-8.0
F	9.8	9.1	8.8	8.4	8.1	7.8	7.4	7.1	6.7	6.4	6.1	-3.7
IRL	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	0.0
I	10.6	9.8	9.4	9.1	8.9	8.6	8.3	7.9	7.5	7.2	7.0	-3.6
L	2.8		2.5		2.3		2.1		1.8		1.5	-1.3
NL	3.2	3.3	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	0.8
A	5.9	5.3	4.7	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	-1.9
P	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	0.0
FIN	9.8	7.2	7.2	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	-2.7
S	6.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	-0.9
UK	5.3	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	0.3

Table A3.3Countries'assumption regarding unemployment and participation rates

(percentage points difference between 2000 and 2050)

	Unemployment rate		Participation rates females								Participation rates males							
			[0-19]		[20-54]		[55-64]		[65+]		[0-19]		[20-54]		[55-64]		[65+]	
Countries	2050	Change[1]	2050	Change[1]	2050	Change[1]	2050	Change[1]	2050	Change[1]	2050	Change[1]	2050	Change[1]	2050	Change[1]	2050	Change[1]
Australia	4.9	-1.2	59.2	0.8	77.8	5.6	43.3	8.5	3.7	0.5	59.1	2.0	91.3	2.4	66.7	6.1	10.0	0.3
Austria	4.0	-1.9	7.7	-0.9	78.7	6.6	57.8	43.9	5.0	4.0	12.2	-0.1	89.6	2.4	71.3	33.3	6.0	4.0
Belgium	6.6	-3.6	1.7	0.0	82.3	8.5	37.3	20.3	0.6	0.1	2.5	0.0	86.6	-0.2	38.6	4.6	1.3	0.0
Canada	6.5	-0.2	13.6	0.0	81.2	3.5	51.2	12.4	2.8	-0.2	13.8	0.0	87.6	-0.4	56.0	-2.1	8.6	-0.9
Czech Republic	6.5	-3.1	3.5	-1.5	87.1	8.7	51.2	24.2	2.6	-0.3	4.4	-1.9	92.1	0.0	61.2	4.6	6.2	-0.9
Denmark	6.1	-0.1	12.1	1.6	91.5	4.5	54.1	7.8	2.4	-0.3	12.5	2.0	91.5	-0.9	59.1	-6.4	8.1	-1.3
Finland	7.0	-2.8	6.3	-1.4	88.3	3.2	46.0	2.4	1.1	-0.3	7.4	-0.6	88.3	-1.2	46.0	0.3	3.3	-0.7
France	6.1	-3.7	1.6	-0.1	85.0	9.2	34.9	5.4	1.0	-0.2	2.9	-0.3	90.0	-0.4	39.9	-2.5	1.7	-0.4
Germany	5.6	-2.3	5.8	-2.0	82.6	6.1	51.4	14.4	1.1	-0.6	8.5	-1.6	90.3	-1.8	62.4	6.7	2.4	-2.1
Hungary	5.1	-2.6	5.9	-2.9	75.3	-0.7	2.9	-0.4	0.3	0.0	6.8	-3.6	89.3	-2.0	29.0	-1.9	0.9	0.0
Italy	7.0	-3.7	4.2	-0.2	77.5	22.2	44.5	27.1	1.4	0.0	5.3	-0.6	88.2	3.5	53.3	8.4	4.0	-2.2
Japan	4.0	-0.7	3.1	-1.1	83.5	12.5	70.0	22.9	13.4	-1.0	3.5	-1.2	93.5	-0.2	80.0	-3.7	27.2	-6.2
Korea	3.2	-0.9	3.8	0.4	77.2	19.0	60.3	10.5	20.0	-1.9	2.9	0.1	87.0	0.2	73.8	-0.4	40.1	-0.3
Netherlands	4.0	0.8	23.5	-1.8	84.3	17.3	38.1	20.4	0.0	0.0	24.0	-4.2	88.9	-1.9	49.5	4.0	0.0	0.0
New Zealand	6.0	-0.1	17.0	2.3	76.0	1.1	54.3	4.0	4.0	-1.0	17.6	2.5	87.6	-0.6	72.6	1.6	12.0	-2.3
Norway	3.8	0.2	60.9	-0.2	83.4	-0.4	59.1	2.6	6.5	1.5	67.6	-0.5	91.1	0.1	62.7	-6.1	8.7	0.7
Poland	10.3	-6.3	3.6	0.0	79.9	7.0	44.5	18.4	13.8	1.9	4.8	0.0	88.9	5.9	55.0	10.5	21.3	0.1
Portugal	4.5	0.0	8.7	-2.2	81.8	9.0	54.5	20.8	6.5	-0.6	10.8	-1.5	91.8	0.0	61.1	-1.5	15.5	-1.2
Spain	4.0	-10.2	5.7	0.0	80.3	19.3	48.3	26.5	1.1	0.0	7.2	0.0	90.3	2.2	58.3	0.0	2.8	0.0
Sweden	5.1	-0.9	6.1	0.0	92.4	9.1	70.1	5.3	3.9	0.3	5.1	0.0	92.5	3.9	70.1	-1.9	7.1	0.4
United Kingdom	5.6	0.3	9.8	-1.9	80.7	4.6	51.9	11.9	2.4	-0.3	11.0	-1.5	91.0	-1.2	62.9	-3.5	5.8	-1.0
United States	5.1	1.0	51.2	-0.9	81.2	4.4	58.2	5.7	7.1	-1.5	52.5	-0.6	89.0	-1.1	65.5	-2.9	14.3	-2.0

1. Percentage points change from 2000 to 2050

*Source:*OECD

A3.2 ILO projections

The ILO Bureau of Statistics has produced four editions of estimates and projections of the economically active population by sex and age group (1971, 1976, 1986 and 1997). The last wave of labour force projection was carried out by ILO in 1997, and the outcome was used by both the EPC and the OECD as a starting input for their 2001 budgetary projection exercise. A new wave of projections is currently being carried out and figures should be available during 2006. The remainder of this section focuses on the approach used in the most recent projection exercise of 1997.

In 1997, to enhance international comparability and consistency of the estimates and projections of active population with the findings of other international demographic programmes, the ILO used the estimates and projections of total population made by the United Nations Population Division in producing the fourth wave of projections of economically active population. The estimates and projections of active population were obtained by applying to the population projections (medium variant) produced by the United Nations, ILO estimates and projections of activity rates by sex and 5-year age groups as of the middle of each reference year, that is, 2000 and 2010.

Projections of activity rates were obtained following a "pragmatic" methodological approach[38]. It is a historical approach**,** based on the ***projection of 5-year cohort trends***

[38] In the previous editions, projections of activity rates of economically active population were made by applying a uniform model to all the countries and territories being considered. The method was based on the relationship between the variations of activity rates and the degree of economic development and its evolution measured by the proportion of males active in the agricultural sector. The application of that method gave rise to many difficulties when applied to developed countries where the population active in agriculture was only a tiny proportion. In addition to this, the largely inflexible nature of this mechanism allowed only partially for capturing significant changes occurring in the labour market, such as the growing participation of women in economic activity.

specific to each country. According to the ILO, "*the experience of several national statistical entities and the ILO Bureau of Statistics has shown that this method of projection produces results qualitatively as good as those obtained by more refined methods. Moreover it has the advantage of easy application and of quickly yielding a picture of new trends emerging for a given country*[39]".

The procedure employed was to use one of the six extrapolation functions listed in Table A3.4 and A3.5 to project activity rate trends for each sex and age group. The second step was, using graphs and based on the assumptions made by the country or territory concerned, to choose the appropriate function (the most used extrapolation functions were the linear, the hyperbole and the logistic functions) and finally to modify the trends by accelerating or decelerating them as necessary. This last intervention is discretionary, based on judgment of ILO analysts, and is made according to the following four assumptions:

- for the countries and territories in developed regions, continued reduction in activity rates for all age groups. The reduction would be more marked for the 15-19 and 55+ age groups;

- the pace of reduction in male activity rates in the developed regions should slow down;

- female activity rates for the 25-54 age groups would move closer to the male rates though not surpass them;

- the pace of increase in the levels of female activity rates, if such were the case, would be more appreciable for age groups with a larger gap between their rate levels and those of men.

[39] See ILO(2000).

Table A3.4: Extrapolation functions of activity rate projections for 2000 and 2010

N°	Projection model	Function	Linear fonction
1	**Linear** *The variation in the activity rate (y) is proportional to the variation in time (x):* $(dy = adx)$	$y = ax + b$	$y = ax + b$
2	**Log-linear** *The rate of variation in the activity rate (y) is proportional to the rate of variation in time (x):* $\frac{dy}{y} = a\frac{dx}{x}$	$y = Bx^{a}$	$p = aq + b$ *with* $p = Lny$, $q = Lnx$, *and* $b = LnB$
3	**Hyperbole** *Possibility of introducing a threshold activity rate that cannot be surpassed*	$y = \frac{1}{ax + b}$	$p = ax + b$ *with* $p = \frac{1}{y}$
4	**Exponential** *The rate of variation in the activity rate (y) is proportional to the variation in time (x):* $\frac{dy}{y} = adx$	$y = e^{ax+b}$	$p = ax + b$ *with* $p = Lny$
5	**Logarithmic** *The variation in the activity rate (y) is proportional to the rate of variation in time (x):* $dy = a\frac{dx}{x}$	$y = aLnx + b$	$y = az + b$ *with* $z = Lnx$
6	**Logistic** *Possibility of expressing the transition of activity rates from a growth phase to a self-limiting phase*	$y = y_{min} + \frac{y_{max} - y_{min}}{1 + e^{ax+b}}$	$y = \alpha z + \beta$ *with* $z = \frac{1}{1 + e^{ax+b}}$, $\alpha = (y_{max} - y_{min})$ *et* $\beta = y_{min}$

Source: ILO

TABLE: A3.5: ILO projection methodology per country

ILO- Projection of activity rates: 2000 - 2010

Methodology: Extrapolation functions used

Belgium

Model(s): hyperbole and logistic

Men:
- To the [15+] age groups, application of function F3;
- Modification of the trends for the [15-24] age groups.

Women:
- To the [15-19] age group, application of function F3;
- To the [20+] age groups, application of function F6;
- Modification of the trends for the [15-29] age groups.

Denmark

Model(s): linear, hyperbole and logistic

Men:
- To the [15-24] age groups, application of function F1;
- To the [25+] age groups, application of function F3;
- Modification of the trends for the [15-39] and [45-49] age groups.

Women:
- To the [15-34] and [60-64] age groups, application of function F1;
- To the [35-59] age groups, application of function F6;
- To the [65+] age group, application of function F3;
- Modification of the trends for the [15-64] age groups.

Germany

Model(s): linear, log-linear, hyperbole and logistic

Men:
- To the [15-19] age group, application of function F1;
- To the [20-24] age group, application of function F2;
- To the [25+] age groups, application of function F3;
- Modification of the trends for the [25-44] and [55+] age groups.

Women:
- To the [15-19] age group, application of function F1;
- To the [20-24] age group, application of function F2;
- To the [25-54] age groups, application of function F6;
- To the [55+] age groups, application of function F3;
- Modification of the trends for the [15-24] age groups.

Greece

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] and [35+] age groups, application of function F1;
- To the [20-34] age groups, application of function F3;
- Modification of the trends for the [25-34] age groups.

Women:
- To the [15-19] and [60+] age groups, application of function F3;
- To the [20-24] age group, application of function F1;
- To the [25-59] age groups, application of function F6;
- Modification of the trends for the [15-19] and [50-64] age groups.

Spain

Model(s): linear, hyperbole and logistic

Men:
- To the [15+] age groups, application of function F3;
- Modification of the trend for the [45-49] age group.

Women:
- To the [15-54] age groups, application of function F6;
- To the [55-64] age groups, application of function F1;
- To the [65+] age group, application of function F3;
- Modification of the trends for the [15-19] and [55-64] age groups.

France

Model(s): linear, hyperbole and logistic

Men:
- To all age groups, application of function F3;
- Modification of the trends for the [20-24] and [30-44] age groups.

Women:
- To the [15-24] and [60+] age groups, application of function F3;
- To the [25-54] age groups, application of function F6;
- To the [55-59] age group, application of function F1;
- Modification of the trends for the [15-59] age groups.

Ireland

Model(s): linear, log-linear, hyperbole and logistic

Men:
- To the [15-24] and [55+] age groups, application of function F3;
- To the [25-54] age groups, application of function F1;
- Modification of the trends for the [35-49] age groups.

Women:
- To the [15-19] and [55+] age groups, application of function F3;
- To the [20-29] age groups, application of function F1;
- To the [30-54] age groups, application of function F2;
- Modification of the trends for the [15-24] and [30-54] age groups.

Italy

Model(s): hyperbole and logistic

Men:
- To all age groups, application of function F3;
- Modification of the trends for the [20-54] age groups.

Women:
- To the [10-19] and [55+] age groups, application of function F3;
- To the [20-54] age groups, application of function F6;
- Modification of the trends for the [20-24] and [55-59] age groups.

Luxembourg

Model(s): linear, hyperbole and logistic

Men:
- To the [15-34] and [50+] age groups, application of function F3;
- To the [35-49] age groups, application of function F3;
- Modification of the trends for the [30-49] age groups.

Women:
- To the [15-19] and [50+] age groups, application of function F3;
- To the [20-29] age groups, application of function F6;
- To the [30-49] age groups, application of function F1;
- Modification of the trend for the [20-24] age group.

Netherlands

Model(s): linear, log-linear, hyperbole and logistic

Men:
- To the [15-19] age group, application of function F2;
- To the [20+] age groups, application of function F3;
- Modification of the trends for the [30-54] age groups.

Women:
- To the [15-19] age group, application of function F1;
- To the [20-59] age groups, application of function F6;
- To the [60+] age groups, application of function F3;
- Modification of the trend for the [20-24] age group.

Austria

Model(s): linear and hyperbole

Men:
- To the [15-19] and [35-49] age groups, application of functi
- To the [20-34] and [50+] age groups, application of function
- Modification of the trends for the [25-29] and [35-49] age gr

Women:
- To the [15-49] age groups, application of function F1;
- To the [50+] age groups, application of function F3;
- Modification of the trends for the [15-24] age groups.

Portugal

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] age group, application of function F1;
- To the [20+] age groups, application of function F3;
- Modification of the trends for the [25-29] and [45-49] age gr

Women:
- To the [10-14] age group, application of function F1;
- To the [15-59] age groups, application of function F6;
- To the [60+] age groups, application of function F3;
- Modification of the trends for the [15-64] age groups.

FINLAND

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] and [30+] age groups, application of function
- To the [20-29] age groups, application of function F1;
- Modification of the trends for the [45-59] age groups.

Women:
- To the [15-29] age groups, application of function F1;
- To the [30-59] age groups, application of function F6;
- To the [60+] age groups, application of function F3;
- Modification of the trends for the [20-59] age groups.

Sweden

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] and [55+] age groups, application of function
- To the [20-54] age groups, application of function F1;
- Modification of the trends for the [15-39] age groups.

Women:
- To the [15-19] and [65+] age groups, application of function
- To the [20-64] age groups, application of function F6;
- Modification of the trends for all age groups.

United Kingdom

Model(s): linear, hyperbole and logistic

Men:
- To the [15-29] and [55+] age groups, application of function
- To the [30-54] age groups, application of function F3;
- Modification of the trends for the [15-44] and [55-64] age gr

Women:
- To the [15-19] and [55-64] age groups, application of functi
- To the [20-54] age groups, application of function F6;
- To the [65+] age group, application of function F3;
- Modification of the trends for the [15-29] and [55-64] age groups.

United States

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] age group, application of function F1;
- To the [20+] age groups, application of function F3;
- Modification of the trends for the [15-19] and [25-54] age gr

Women:
- To the [15-64] age groups, application of function F6;
- To the [65+] age group, application of function F3;
- Modification of the trends for the [15-64] age groups.

Cyprus

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] age group, application of function F1;
- To the [20+] age groups, application of function F3;
- Modification of the trends for the [15-49] and [65+] age grou

Women:
- To the [15-19] and [60+] age groups, application of function
- To the [20-54] age groups, application of function F6;
- To the [55-59] age group, application of function F1;
- Modification of the trends for the [15-19] and [55-59] age gr

Czech Republic

Model(s): linear and hyperbole

Men:
- To the [15-44] and [60+] age groups, application of function F3;
- To the [45-59] age groups, application of function F1;
- Modification of the trends for the [45-59] age groups.

Women:
- To the [15+] age groups, application of function F3;
- Modification of the trends for the [15-54] age groups.

Estonia

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19], [25-39] and [65+] age groups, application of function F1;
- To the [20-24] and [40-59] age groups, application of function F3;
- Modification of the trends for the [15-44] age groups.

Women:
- To the [15-19] and [65+] age groups, application of function F1;
- To the [20-24] and [55-64] age groups, application of function F3;
- To the [25-54] age groups, application of function F6;
- Modification of the trends for the [15-24] and [65+] age groups.

Hungary

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] age group, application of function F1;
- To the [20+] age groups, application of function F3;
- Modification of the trends for the [35+] age groups.

Women:
- To the [15-19] age group, application of function F1;
- To the [20-54] age groups, application of function F6;
- To the [55+] age groups, application of function F3;
- Modification of the trends for the [20+] age groups.

Lithuania

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] and [50+] age groups, application of function F3;
- To the [20-49] age groups, application of function F1;
- Modification of the trends for the [25-54] age groups.

Women:
- To the [15-19] and [55+] age groups, application of function F3;
- To the [20-24] age group, application of function F1;
- To the [25-54] age groups, application of function F6;
- Modification of the trends for the [20-54] age groups.

Latvia

Model(s): linear, hyperbole and logistic

Men:
- To the [15-54] age groups, application of function F1;
- To the [55+] age groups, application of function F3;
- Modification of the trends for the [25-54] age groups.

Women:
- To the [15-19] age group, application of function F1;
- To the [20-54] age groups, application of function F6;
- To the [55+] age groups, application of function F3;
- Modification of the trends for the [20+] age groups.

Malta

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] age group, application of function F1;
- To the [20+] age groups, application of function F3;
- Modification of the trends for the [25-59] age groups.

Women:
- To the [15-64] age groups, application of function F6;
- To the [65+] age group, application of function F3;
- Modification of the trends for the [15-54] age groups.

Poland

Model(s): hyperbole and logistic

Men:
- To all age groups, application of function F3;
- Modification of the trends for the [20-24] and [30-49] age groups.

Women:
- To the [15-24] and [55+] age groups, application of function F3;
- To the [25-54] age groups, application of function F6;
- Modification of the trends for the [15-24] and [55-59] age groups.

Slovenia

Model(s): linear, hyperbole and logistic

Men:
- To the [15+] age groups, application of function F3;
- Modification of the trends for the [40-49] age groups.

Women:
- To the [15-19] age group, application of function F3;
- To the [20-49] age groups, application of function F6;
- To the [50+] age groups, application of function F1;
- Modification of the trends for the [15-64] age groups.

Slovakia

Model(s): linear, hyperbole and logistic

Men:
- To the [15-19] and [60+] age groups, application of function F3;
- To the [20-59] age groups, application of function F1;
- Modification of the trends for the [25-34] age groups.

Women:
- To the [15-19] and [55+] age groups, application of function F3;
- To the [20-54] age groups, application of function F6;
- Modification of the trends for the [20-54] age groups.

Source: ILO

Table A3.6 ILO projected participation rates, 2000

ILO: Participation Rates

	TOTAL15-64		MALE		FEMALE	
	2000	2010	2000	2010	2000	2010
Belgium	62.5	60.6	72.9	69.2	51.8	51.7
Denmark	81.4	77.6	85.3	80.7	77.4	74.5
Germany	71.6	72.7	80.8	80.2	62.1	64.8
Greece	63.1	65.5	78.2	78.5	47.9	52.3
Spain	63.9	65.2	79.9	79.4	47.9	50.9
France	69.0	67.7	75.7	72.9	62.3	62.5
Ireland	61.7	65.3	79.3	80.3	43.8	50.0
Italy	64.3	64.5	78.9	77.1	49.8	51.8
Luxembourg	62.7	60.9	77.7	73.5	47.9	48.5
Netherlands	67.9	65.7	79.2	74.3	56.3	56.8
Austria	67.8	66.7	79.0	75.9	56.3	57.2
Portugal	72.6	73.3	82.6	81.5	63.0	65.3
Finland	74.6	70.1	76.6	71.4	72.5	68.7
Sweden	83.0	80.3	84.5	81.2	81.6	79.4
United Kingdom	75.7	74.1	84.2	80.6	67.0	67.6
Cyprus	72.7	73.3	88.4	87.4	57.1	59.4
Czech Republic	79.0	76.2	83.0	80.8	75.0	71.7
Estonia	77.7	78.3	81.4	82.6	74.1	74.3
Hungary	69.8	68.2	78.7	76.1	61.3	60.4
Lithuania	75.8	76.6	81.3	81.6	70.8	71.6
Latvia	77.9	79.2	81.9	83.2	74.1	75.5
Malta	55.7	56.2	80.3	77.1	31.3	34.8
Poland	72.0	71.9	77.9	77.4	66.2	66.4
Slovenia	71.2	69.3	76.0	74.0	66.1	64.4
Slovakia	78.4	77.2	82.3	81.8	74.6	72.7
United States	75.8	74.7	81.5	78.8	70.0	70.6

Source: ILO(2000)

A3.3 US-Bureau of Labour Statistics (BLS)

The methodology used by the U.S. Bureau of Labour Statistics (BLS)[40] for the long-term labour force projections (2000-2050) is somewhat similar to the approach followed by the ILO in 1997. In essence, projections of participation rates for each age and sex (along with race and ethnicity group) are obtained initially by extrapolating trends (or estimating a trend rate of change), usually based on participation rate behaviour during the previous 7 to 8 year period. Then, the resulting participation rates are modified according to the judgement of the BLS's analysts when the projection for a specific labour force group appears to be inconsistent with the results of cross-sectional and cohort analysis. This step ensures consistency in the projections across the various demographic groups. To do this, BLS analysts try to identify the major factors that in the

[40] See M.Toossi(2002).

past have exerted a strong influence on the structure and trend of participation rates, along with potential new or emerging factors that may prove important in the future. Then, a judgement is made as to whether and how much those factors will play any (similar) influence in the future.

An important element worth noticing is that labour force participation rates for the various sex and age cohorts are projected up to the year 2015 and held constant thereafter. This is because of the high uncertainties associated with long-term change in factors affecting the decision to participate in the labour force. Thus, the change in participation rates for various age and sex groups, usually based on their past behaviour, is assumed to approach zero beyond a certain point in the projection horizon.

A3.4 Recent OECD labour force projections

The baseline scenario

A comprehensive review of past developments and new projections of future trends of labour force participation in OECD countries can be found in a series of recent working papers released by the OECD[41].

The OECD baseline scenario projects the labour force from 2000 to 2050. To do so, projections of participation rates by five-year age groups for males and females take into account two main elements:

- the replacement of older cohorts by more recent ones;
- the projected evolution of a number of control variables (unemployment, fertility).

In addition, the baseline scenario incorporates the projected impact of recent pension reforms (including the measures that will be gradually phased in). The impact of control variables and recent pension reforms on participation of women and older workers are simulated using coefficients estimated in previous econometric exercises.

As regards the first element, the gradual replacement of older cohorts by new ones, the methodology followed by the OECD, that is the dynamic cohort approach, has already been described in the first part of this paper (see Chapter 3 and Annex 1 for technical details).

As regards the second element, the projected evolution in control variables, due account is taken of the impact on participation of the various age groups of changes in unemployment and fertility.

- *Effect of changes in the unemployment rate:* In the baseline scenario, unemployment rates are assumed to converge towards the OECD estimates of NAIRU in the medium term (2005). In this way, the assumption incorporates the

41 See: Burniaux et al.(2003); Duval (2003), Jaumotte(2003)

impact of recent labour-market reforms on structural unemployment. To overcome the lack of estimates for age and gender specific NAIRU, the change in the aggregate unemployment rate is spread out uniformly across all age categories and its impact on sub-group participation is then calculated by using specific elasticities.

- *Effects of changes in fertility:* changes in fertility rates are those in the demographic projections that underlie the baseline scenario (Eurostat-1999 for the EU15 countries and national projections for the others). In many countries, the demographic projections show a recovery of women's fertility during the period 2000-2025. These changes are likely to affect female participation over and above the cohort effects. The corresponding decline in female participation is then calculated by applying estimated coefficient.[42]Jaumotte (2003)

- *Impact of recent pension reforms:* an interesting feature of the projections is that the baseline scenario also takes into account the potential participation effects of a number of recently (since 1999) enacted pension reforms, including reforms of early retirement schemes that will be phased in gradually. This is done by interacting new implicit tax rates for each of the three ages 55, 60 and 65 and standard retirement ages once recently enacted reforms are fully phased-in (i.e. post-reform) with coefficients from the econometric regressions.[43]

Main results of projections in the OECD baseline scenario

Overall, the most relevant impact on the size of labour supply in most countries is due to changes in demographic composition. (see Table A3.7). The "cohort effect", which is the second most important element in determining the evolution of aggregate participation rates, leads to an increase of 1.4 percentage points for the aggregate participation rate in the OECD area (see column 2 of Table A3.7). The "cohort" effect mostly reflects higher female participation in currently younger cohorts. Higher positive female cohort effects are projected in Ireland (adding 9.5 percentage points to the aggregate participation rate between 2000 and 2025), Luxemburg (+6.7 p.p.), the Netherlands (+ 6.7 p.p.), Spain (+6.1 p.p.) and Greece (+5.5 p.p.).

It is important to note that the impact of the other effects considered in the baseline scenario, such as changes in unemployment, fertility and recent pension reforms, is relatively small. Furthermore, there appears to be little gain in participation expected from the convergence towards the NAIRU because the initial year of projection (2000) corresponds to a cyclical peak (column 3 of Table A3.7). The estimated impact of recent pension reforms (column 4 of Table A3.7) is small in all countries (and in some cases even negative), with the exception of Italy where the gradual move towards a notional defined contribution pension system is projected to raise the labour force participation rate of the 55-64 age group by almost eight percentage points by 2025, ceteris paribus. Also in Finland, the recent reform of both old-age pensions and early retirement provisions is expected to increase the participation rate of older workers significantly.

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42 See Jaumotte (2003).

43 See Duval (2003).

Finally, given that demographic projections used in the exercise (national and Eurostat-1999 projections) imply some recovery of fertility in some countries (column 5 of Table A3.7), this is projected to have a slightly negative impact on female participation, which is higher in the Netherlands, Spain and Sweden.

According to the baseline scenario projections, the overall labour force in the OECD area should increase by almost five per cent from 2000 to 2025 and decrease by almost 9% during the period 2025-2050 (column 8 of Table A3.7), although there are wide differences across countries.

TABLE A3.7 – OECD Projections

The baseline scenarios : projected evolution of aggregate labour supply (aged 15 and over) and contributions of various factors

Panel A. **Percentage point changes during the period 2000-2025**

	Change of aggregate participation rates							
	demographic change	cohort effect	impact of unemployment change	impact of ongoing and forthcoming pensions reforms[1]	impact of fertility change	total change during 2000-2025	total population change %	total labour supply %
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
Australia	-7.2	0.6	0.4	-0.5	1.1	-5.6	29.8	18.3
Austria	-8.0	0.3	-0.2	0.0	-0.3	-8.0	4.7	-9.8
Belgium	-6.3	4.1	0.0	0.2	-0.2	-2.2	8.0	3.5
Canada	-8.9	2.7	-0.1	-0.1	0.3	-6.0	23.8	12.4
Czech Republic	-6.2	-1.6	0.0	0.3	0.0	-7.5	-0.5	-12.9
Denmark	-7.3	1.0	-0.2	-0.4	0.0	-7.0	7.8	-3.7
Finland	-10.7	1.5	0.7	0.6	-0.3	-8.2	5.6	-8.3
France	-6.9	0.4	0.1	-0.1	-0.2	-6.7	10.0	-3.4
Germany	-6.4	3.0	0.0	0.1	-0.3	-3.5	2.5	-3.7
Greece	-3.0	5.4	0.4	1.4	-0.1	4.1	1.4	9.8
Hungary	-3.9	-3.9	0.0	0.0	0.1	-7.8	-1.9	-17.0
Iceland	-4.0	0.5	-0.5	0.2	0.1	-2.8	21.1	16.6
Ireland	-3.7	9.5	-0.5	-0.1	-0.1	5.1	24.2	34.8
Italy	-6.8	3.0	0.6	2.5	-0.3	-1.0	-2.2	-4.2
Japan	-6.9	0.6	0.3	-0.4	-0.4	-6.8	-1.0	-11.8
Korea	-5.6	-2.9	0.0	-1.4	-0.1	-10.0	11.2	-7.2
Luxemburg	-9.1	6.9	0.0	0.0	-0.6	-2.7	18.6	12.6
Mexico	-1.1	3.2	0.0	0.0	2.1	4.2	49.8	60.4
Netherlands	-9.7	6.7	-0.4	0.0	-0.9	-4.4	14.5	6.6
New Zealand	-7.6	-0.2	0.3	0.4	0.2	-6.9	25.1	11.9
Norway	-5.4	3.5	-0.1	-0.3	-0.3	-2.5	14.4	10.1
Poland	-5.0	-3.1	0.0	0.0	0.2	-7.8	5.7	-9.0
Portugal	-2.3	2.6	0.1	-0.1	-0.3	0.0	8.1	8.0
Slovakia	-5.3	-2.6	0.0	0.0	0.1	-7.8	10.0	-4.4
Spain	-6.6	6.1	0.1	0.2	-0.6	-0.8	10.7	9.1
Sweden	-7.5	-0.2	0.0	-0.9	-0.5	-9.1	8.8	-6.9
Switzerland	-5.6	1.8	0.1	0.3	0.3	-3.1	6.4	1.6
Turkey	-1.4	-10.1	0.0	0.4	0.2	-10.9	43.4	11.8
United Kingdom	-6.1	1.2	0.2	0.6	-0.4	-4.5	12.0	4.0
United States	-7.1	1.7	-0.7	0.7	-0.2	-5.6	24.9	14.5
OECD average[1]	-6.1	1.4	0.0	0.1	0.0	-4.5	13.2	4.8

1. Unweighted average.

SOURCE: Burniaux et al. (2003)).

A3.5 ECB labour force projections: 5 scenarios [44]

In a recent ECB working paper, Genre-and Gomez-Salvador (2002) carried out labour force projections for the euro area as a whole, assuming five different scenarios for participation rate developments to provide an upper and lower limit for the range of labour force growth projections. The first two scenarios were based on the following assumptions:

- *Scenario 1*, assumes that current participation rates (2001) will not change in the coming years;
- *Scenario 2* assumes that, by 2010, participation rates in the euro area will have converged to the equivalent US level for 2001, with a year-on-year constant rate of convergence.

Given the population projections and assuming unchanged rates of participation in each gender/age group in the euro area (Scenario 1), labour force growth is projected to slow down to an average annual rate of 0.04% between 2002 and 2010 (Table A3.8). According to this scenario, changes in the growth rate and composition of the euro area labour force only reflect the change in the composition and the ageing of the population. The labour force growth is only due to the increase of older age groups (35 years old and older), while those aged under 35 would contribute negatively to labour force growth (Table A3.9). The composition of the labour force would also change accordingly, with younger age groups, especially female ones, becoming a lower percentage of the total labour force. In the first scenario, however, the average annual growth of the female labour force remains more or less unchanged over the whole period, which seems unlikely given the trend in female participation rates observed in the past.

Table A3.8 – ECB (Genre-Gomez-Salvador) labour force projections

Working age population, labour force and participation rates in the euro area[1)]

(annual percentage change, unless otherwise indicated)

	1980-1985	1986-1990	1992-1995	1996-2001	2002-2010	
					Scenario 1	Scenario 2
Working age population growth	1.0	0.6	0.3	0.2	0.03	0.03
Labour force growth	0.9	1.2	0.1	0.9	0.04	1.4
Participation rate[2)]	63.6	65.6	65.1	67.5	67.6	76.2

Sources: Eurostat and ECB calculations.
1) Average over the period.
2) Percentage of the working age population at the end of the period.

Source: Genre-Gomez-Salvador (2002).

[44] See Genre-Gomez-Salvador (2002).

Table A3.9 - ECB (Genre-Gomez-Salvador) labour force projections

Labour force growth and participation rates in the euro area in 2002-2010

(average annual percentage change)

	Scenario 1	Scenario 2	Scenario 3	Scenario 4	Scenario 5
Men	**0.2**	**0.8**	**0.2**	**0.3**	**0.2**
15-24 years old	-0.5	3.3	-0.5	0.4	-0.5
25-34 years old	-0.9	-0.8	-0.9	-1.0	-0.9
35-44 years old	0.2	-0.1	0.2	0.1	0.2
45-54 years old	1.1	0.8	1.1	1.2	1.1
55-59 years old	1.5	3.1	1.5	1.5	1.5
60-64 years old	0.2	7.3	0.2	1.6	0.2
Women	**-0.1**	**1.7**	**1.7**	**0.9**	**0.9**
15-24 years old	-0.9	3.9	3.9	0.1	-0.3
25-34 years old	-1.3	-1.0	-1.0	-0.6	-1.2
35-44 years old	-0.1	0.4	0.4	0.8	0.8
45-54 years old	0.9	2.6	2.6	2.7	3.0
55-59 years old	1.5	6.1	6.1	2.9	4.0
60-64 years old	0.2	13.7	13.7	2.5	2.3
Total	**0.04**	**1.4**	**1.0**	**0.6**	**0.5**
Participation rates[1]					
Total	67.6	76.2	73.4	71.3	70.6
Men	77.2	82.8	77.2	78.3	77.2
Women	57.8	69.5	69.5	64.1	63.8

Scenario 1: based on 2001 euro area participation rates. Scenario 2: uses US 2001 participation rates as a benchmark. Scenario 3: based on 2001 euro area participation rates for males and uses US 2001 participation rates for females. Scenario 4: based on the recent annual changes in euro area participation rates for males and females. Scenario 5: based on 2001 euro area participation rates for males and assumes a convergence in gender gap using US 2001 participation rates as a benchmark.
Sources: Eurostat and ECB calculations.
1) Percentage of the working age population in 2010.

Source: Genre-Gomez-Salvador (2002)

In the second scenario (convergence of participation rates to the US 2001 level), labour force growth in the euro area would accelerate to an average of 1.4% per year over the 2002-2010 period. The female labour force would tend to grow faster than the male labour force (1.7% average yearly growth compared to 0.8%). This implies that increased participation, which until 2001 was a trend concerning mostly younger women, would extend to older female age groups. The ageing population effect would be reinforced by increasing participation of older groups, so that age groups of between 60 and 64 years would experience the highest growth rates of labour supply (on average 7.3% per year for men and 13.7% for women). However, the young labour force aged 15 to 24 years would also rise significantly, by an average of 3.3% and 3.9% per year for men and women respectively. The weight of older age groups would increase, owing to the influence of the overall ageing of the population, although the share of those aged under 24 in the total labour force would also rise.

According to the author of the paper, "*neither of the first two scenarios seems very likely. A number of others can be envisaged, combining an increase in female participation with*

broadly stable male participation rates". Accordingly, they also carried out further projections under different assumptions, as follows:

- *Scenario 3* assumes convergence only with US female participation rates (the male participation rate remains constant);

- *Scenario 4* forecasts future participation rates, for both genders, using the changes observed over the last three years, i.e. prolonging the positive effects of recent labour market developments and the positive trend in female participation, in line with the results of the participation rate estimates;

- *Scenario 5* allows for convergence with the US gender gap in the participation rates, maintaining the male participation rate constant.

These three intermediate scenarios show a range of variations in labour force growth averaging between 0.5% and 1.0% over the period 2002-2010 (Table A3.9).

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STATISTICAL ANNEX*

The entire set of tables can be downloaded in spreadsheet (Excel) format. See: http://europa.eu.int/comm/economy_finance/publications/economicpapers_en.htm

BELGIUM

	Male	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	12.5	13.0	13.7	13.5	13.7	13.5	13.5	13.5	13.6	13.6	13.6	1.0	0.1	1.1
20_24	63.4	64.9	65.3	65.9	65.6	65.8	65.6	65.6	65.6	65.6	65.7	2.4	-0.1	2.3
25_29	91.4	91.2	91.9	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	0.7	0.0	0.7
30_34	94.4	94.9	94.7	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	0.8	0.0	0.7
35_39	94.3	95.0	95.6	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	1.4	0.0	1.4
40_44	92.7	93.7	95.6	96.1	96.0	96.2	96.3	96.2	96.2	96.2	96.2	3.5	0.1	3.5
45_49	89.7	90.2	92.9	94.6	95.1	95.0	95.2	95.2	95.2	95.2	95.2	5.3	0.2	5.5
50_54	81.8	82.3	85.5	88.6	90.2	90.6	90.7	90.7	90.9	90.7	90.8	8.8	0.2	9.0
55_59	53.4	54.1	57.5	61.4	63.4	64.2	64.4	64.9	64.6	65.0	64.6	10.8	0.4	11.2
60_64	20.2	19.7	22.2	24.6	26.3	27.2	27.5	27.5	27.8	27.6	27.8	7.0	0.6	7.7
65_71	3.7	4.9	5.0	5.3	5.3	5.4	5.4	5.2	5.2	5.4	5.3	1.7	-0.1	1.6
15_64	72.9	73.1	73.1	74.0	73.9	73.8	74.1	74.4	74.6	74.5	74.5	0.9	0.7	**1.6**
15_71	67.0	67.3	67.6	67.2	66.5	65.8	65.3	65.5	66.2	66.6	66.4	-1.2	0.7	-0.5
15_24	38.6	39.3	39.5	40.8	40.2	40.3	39.9	39.8	40.0	40.3	40.3	1.7	0.0	1.7
25_54	90.9	91.3	92.7	93.5	94.0	94.1	94.2	94.2	94.2	94.2	94.2	3.2	0.1	3.3
55_64	38.8	39.5	40.6	44.1	45.7	45.5	45.6	45.8	46.6	46.6	46.7	6.7	1.2	7.9
15_54	79.3	79.8	80.5	81.4	81.6	81.7	81.6	81.5	81.4	81.5	81.6	2.4	-0.1	2.3

	Female	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.4	8.5	8.8	8.7	8.8	8.7	8.6	8.6	8.7	8.7	8.7	0.2	0.0	0.3
20_24	53.0	55.2	55.6	56.4	56.0	56.2	55.9	55.9	55.9	56.0	56.0	3.2	-0.2	3.0
25_29	82.8	83.0	82.9	83.4	83.5	83.4	83.5	83.4	83.4	83.4	83.4	0.7	0.0	0.7
30_34	80.6	80.5	83.2	83.0	83.5	83.5	83.5	83.5	83.5	83.5	83.5	2.9	0.0	3.0
35_39	79.1	80.7	80.8	83.1	82.9	83.4	83.4	83.4	83.3	83.3	83.3	4.2	0.0	4.2
40_44	76.1	78.4	81.9	82.0	83.7	83.6	83.9	83.9	83.9	83.9	83.9	7.5	0.3	7.8
45_49	67.7	70.9	78.2	81.4	81.4	83.2	83.0	83.3	83.3	83.3	83.3	15.5	0.1	15.6
50_54	54.6	57.3	66.7	74.8	77.8	77.9	79.5	79.3	79.7	79.7	79.7	23.3	1.8	25.1
55_59	29.2	31.8	41.6	52.8	58.8	60.8	60.8	62.4	62.0	62.6	62.2	31.7	1.4	33.0
60_64	7.2	8.6	11.5	15.7	19.9	21.8	22.4	22.2	23.1	22.8	23.2	14.6	1.4	16.0
65_71	1.3	1.4	1.5	1.7	1.9	2.1	2.2	2.1	2.1	2.2	2.1	0.8	0.0	0.8
15_64	56.9	58.2	60.4	63.1	64.2	64.5	64.9	65.2	65.4	65.4	65.4	7.7	0.8	**8.5**
15_71	51.4	52.7	55.1	56.6	56.9	56.6	56.3	56.5	57.1	57.6	57.4	5.2	0.8	6.1
15_24	31.6	32.4	32.3	33.6	33.0	33.3	32.7	32.6	32.8	33.0	33.1	1.7	-0.2	1.5
25_54	73.6	75.1	78.7	81.1	82.0	82.4	82.8	82.8	82.8	82.8	82.8	8.8	0.4	9.3
55_64	19.3	21.7	27.1	35.2	40.0	41.0	41.2	41.8	42.8	42.7	43.1	21.7	2.1	23.8
15_54	64.4	65.7	68.3	70.3	71.0	71.4	71.5	71.3	71.3	71.3	71.4	7.0	0.0	7.0

	Total	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.5	10.8	11.3	11.1	11.3	11.2	11.1	11.1	11.2	11.2	11.2	0.7	0.1	0.7
20_24	58.3	60.1	60.5	61.2	60.9	61.1	60.9	60.8	60.8	60.9	61.0	2.8	-0.1	2.7
25_29	87.1	87.1	87.4	87.8	87.9	87.8	87.9	87.9	87.9	87.9	87.9	0.7	0.0	0.7
30_34	87.5	87.8	89.0	89.1	89.4	89.4	89.4	89.4	89.5	89.5	89.5	1.9	0.1	1.9
35_39	86.9	87.9	88.3	89.3	89.3	89.6	89.7	89.6	89.7	89.7	89.7	2.8	0.1	2.8
40_44	84.5	86.1	88.8	89.1	89.9	89.9	90.2	90.2	90.2	90.2	90.2	5.4	0.3	5.7
45_49	78.8	80.6	85.6	88.0	88.3	89.1	89.1	89.3	89.3	89.3	89.3	10.3	0.2	10.6
50_54	68.3	69.8	76.1	81.7	84.0	84.2	85.0	85.0	85.3	85.2	85.3	16.0	1.0	17.0
55_59	41.2	42.9	49.5	57.1	61.1	62.5	62.6	63.6	63.3	63.8	63.4	21.3	0.9	22.2
60_64	13.5	14.0	16.7	20.1	23.0	24.5	24.9	24.8	25.4	25.2	25.5	11.0	1.0	12.0
65_71	2.4	3.0	3.2	3.4	3.5	3.7	3.7	3.6	3.6	3.7	3.7	1.3	0.0	1.3
15_64	65.0	65.7	66.8	68.6	69.1	69.2	69.5	69.8	70.1	70.0	70.0	4.3	0.8	**5.0**
15_71	59.2	60.0	61.4	61.9	61.7	61.2	60.8	61.1	61.7	62.1	62.0	2.0	0.8	2.8
15_24	35.2	35.9	36.0	37.3	36.7	36.9	36.4	36.3	36.5	36.7	36.8	1.8	-0.1	1.7
25_54	82.3	83.3	85.7	87.4	88.1	88.3	88.6	88.6	88.6	88.6	88.6	6.0	0.3	6.3
55_64	28.9	30.5	33.8	39.6	42.8	43.2	43.3	43.7	44.7	44.7	44.9	14.3	1.6	16.0
15_54	72.0	72.8	74.5	75.9	76.4	76.6	76.7	76.5	76.5	76.5	76.6	4.7	0.0	4.7

	Male	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.8	9.5	10.6	10.4	10.5	10.3	10.4	10.4	10.5	10.5	10.5	1.5	0.1	1.7
20_24	50.1	52.2	53.3	54.9	54.1	54.3	54.1	54.3	54.4	54.6	54.5	4.2	0.2	4.4
25_29	81.2	81.4	82.8	83.4	83.8	83.5	83.6	83.5	83.6	83.7	83.8	2.3	0.3	2.6
30_34	87.5	88.1	87.8	88.6	88.7	89.0	88.8	88.9	88.8	88.8	89.0	1.5	-0.1	1.4
35_39	88.4	89.1	89.6	89.4	89.7	89.9	90.1	89.9	89.9	89.8	89.9	1.5	0.0	1.5
40_44	87.6	88.9	90.8	91.2	90.8	91.1	91.3	91.5	91.3	91.3	91.2	3.5	0.1	3.6
45_49	85.4	86.2	89.2	91.0	91.2	90.9	91.2	91.3	91.5	91.3	91.3	5.6	0.4	5.9
50_54	78.4	79.1	82.7	86.1	87.5	87.8	87.7	87.8	88.0	88.0	88.0	9.4	0.2	9.5
55_59	51.7	52.6	56.1	60.2	62.3	63.0	63.2	63.6	63.4	63.8	63.4	11.3	0.4	11.7
60_64	19.9	19.5	22.0	24.5	26.2	27.0	27.3	27.3	27.6	27.5	27.7	7.2	0.6	7.8
65_71	3.7	4.9	5.0	5.3	5.3	5.4	5.4	5.2	5.2	5.4	5.3	1.7	-0.1	1.6
15_64	67.3	67.8	68.2	69.3	69.2	69.1	69.3	69.6	69.8	69.8	69.7	1.8	0.6	**2.5**
15_71	61.8	62.4	63.1	63.0	62.3	61.6	61.1	61.4	62.0	62.4	62.2	-0.2	0.6	0.4
15_24	30.0	31.1	31.9	33.6	32.7	32.9	32.5	32.6	32.8	33.1	33.1	2.9	0.2	3.1
25_54	85.0	85.7	87.3	88.3	88.6	88.7	88.9	88.9	88.9	88.8	88.9	3.7	0.1	3.9
55_64	37.8	38.5	39.8	43.4	45.0	44.9	44.9	45.1	45.9	45.9	46.0	7.1	1.1	8.2

	Female	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	5.8	6.1	6.6	6.5	6.6	6.4	6.4	6.5	6.5	6.5	6.5	0.6	0.1	0.7
20_24	42.5	45.0	45.9	47.5	46.6	46.9	46.4	46.6	46.7	46.9	46.8	4.4	0.0	4.3
25_29	73.6	74.2	74.6	75.5	75.8	75.5	75.6	75.4	75.5	75.6	75.7	2.0	0.1	2.1
30_34	73.6	73.5	76.2	76.4	76.9	77.2	77.0	77.0	76.8	76.9	77.0	3.6	-0.2	3.4
35_39	73.6	75.1	75.2	77.4	77.3	77.8	78.1	77.9	77.8	77.7	77.7	4.2	-0.1	4.2
40_44	70.8	73.4	76.9	77.0	78.4	78.4	78.8	79.0	78.8	78.7	78.6	7.5	0.2	7.8
45_49	62.8	66.4	74.1	77.3	77.1	78.6	78.6	78.9	79.1	78.9	78.8	15.8	0.2	16.0
50_54	51.7	54.6	64.4	72.7	75.6	75.6	77.1	77.0	77.3	77.4	77.3	23.9	1.7	25.6
55_59	28.3	31.0	40.9	52.2	58.2	60.2	60.1	61.7	61.3	61.9	61.6	32.0	1.3	33.3
60_64	7.1	8.4	11.4	15.6	19.8	21.7	22.3	22.1	23.0	22.7	23.1	14.7	1.3	16.0
65_71	1.3	1.4	1.5	1.7	1.9	2.1	2.2	2.1	2.1	2.2	2.1	0.8	0.0	0.8
15_64	51.8	53.4	56.0	58.9	59.9	60.3	60.6	60.8	61.1	61.0	61.0	8.4	0.7	**9.2**
15_71	46.8	48.4	51.0	52.8	53.2	52.9	52.6	52.8	53.4	53.8	53.6	6.1	0.7	6.8
15_24	24.9	26.0	26.3	27.9	27.2	27.4	26.8	26.8	27.0	27.3	27.3	2.5	-0.1	2.4
25_54	67.8	69.6	73.5	76.0	76.8	77.2	77.5	77.6	77.6	77.5	77.5	9.3	0.4	9.7
55_64	18.7	21.2	26.7	34.9	39.6	40.7	40.8	41.4	42.4	42.4	42.7	21.9	2.1	24.0

	Total	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.3	7.8	8.6	8.5	8.6	8.4	8.5	8.5	8.6	8.6	8.5	1.1	0.1	1.2
20_24	46.3	48.6	49.7	51.3	50.4	50.7	50.4	50.5	50.7	50.8	50.8	4.3	0.1	4.4
25_29	77.4	77.8	78.7	79.6	79.9	79.6	79.7	79.5	79.6	79.8	79.8	2.2	0.2	2.4
30_34	80.6	80.9	82.1	82.6	82.9	83.2	83.0	83.0	83.0	83.0	83.1	2.6	-0.1	2.5
35_39	81.1	82.2	82.5	83.4	83.5	83.9	84.2	84.0	84.0	83.9	84.0	2.8	0.0	2.9
40_44	79.3	81.2	83.9	84.2	84.6	84.8	85.1	85.3	85.1	85.1	85.1	5.5	0.3	5.7
45_49	74.2	76.4	81.7	84.2	84.2	84.8	84.9	85.2	85.3	85.2	85.1	10.6	0.4	11.0
50_54	65.2	66.9	73.5	79.4	81.6	81.7	82.4	82.4	82.7	82.7	82.7	16.5	1.0	17.5
55_59	39.9	41.8	48.5	56.1	60.2	61.6	61.6	62.6	62.3	62.8	62.5	21.7	0.9	22.5
60_64	13.3	13.8	16.6	20.0	22.9	24.4	24.8	24.7	25.3	25.0	25.4	11.1	1.0	12.1
65_71	2.4	3.0	3.2	3.4	3.5	3.7	3.7	3.6	3.6	3.7	3.7	1.3	0.0	1.3
15_64	59.6	60.6	62.1	64.1	64.6	64.7	65.0	65.3	65.5	65.5	65.5	5.1	0.7	**5.8**
15_71	54.3	55.4	57.1	57.9	57.7	57.3	56.9	57.1	57.7	58.1	58.0	2.9	0.7	3.7
15_24	27.5	28.6	29.2	30.8	30.0	30.2	29.7	29.8	30.0	30.3	30.3	2.7	0.0	2.8
25_54	76.5	77.7	80.4	82.2	82.8	83.0	83.3	83.3	83.3	83.3	83.3	6.5	0.3	6.8
55_64	28.1	29.8	33.2	39.1	42.3	42.8	42.8	43.2	44.1	44.1	44.4	14.7	1.6	16.3

	Male	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.6	26.6	23.0	23.3	23.2	23.6	23.1	22.6	22.3	22.6	22.9	-5.9	-0.7	-6.7
20_24	20.9	19.7	18.3	16.7	17.6	17.4	17.5	17.2	17.0	16.9	17.0	-3.4	-0.4	-3.9
25_29	11.2	10.8	9.9	9.3	9.0	9.4	9.3	9.4	9.2	9.1	9.0	-1.8	-0.3	-2.2
30_34	7.2	7.1	7.2	6.7	6.7	6.4	6.6	6.6	6.7	6.6	6.5	-0.8	0.1	-0.7
35_39	6.3	6.2	6.3	6.4	6.3	6.1	5.9	6.1	6.1	6.2	6.1	-0.1	0.0	-0.2
40_44	5.5	5.1	5.0	5.1	5.4	5.3	5.1	4.9	5.1	5.1	5.2	-0.2	0.0	-0.3
45_49	4.8	4.5	3.9	3.8	4.1	4.3	4.2	4.1	3.9	4.1	4.1	-0.5	-0.2	-0.7
50_54	4.1	3.9	3.3	2.8	2.9	3.1	3.2	3.1	3.1	3.0	3.1	-1.0	0.0	-1.0
55_59	3.2	2.8	2.4	1.9	1.8	1.8	1.9	2.0	2.0	1.9	1.9	-1.3	0.0	-1.3
60_64	1.4	1.3	0.9	0.7	0.6	0.5	0.6	0.6	0.6	0.6	0.6	-0.8	0.0	-0.8
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	7.7	7.3	6.8	6.3	6.4	6.4	6.4	6.4	6.4	6.4	6.4	-1.3	0.0	**-1.4**
15_71	7.7	7.3	6.7	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	-1.3	0.0	-1.4
15_24	22.2	20.8	19.1	17.7	18.5	18.4	18.5	18.1	17.9	17.8	18.0	-3.8	-0.5	-4.3
25_54	6.5	6.2	5.8	5.6	5.7	5.7	5.7	5.6	5.6	5.7	5.7	-0.7	-0.1	-0.8
55_64	2.8	2.5	2.0	1.6	1.5	1.4	1.5	1.6	1.6	1.5	1.5	-1.3	0.1	-1.3

	Female	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	30.5	28.4	24.9	25.2	25.3	26.1	25.6	25.0	24.7	25.0	25.3	-4.4	-0.8	-5.2
20_24	19.9	18.5	17.4	15.8	16.7	16.6	16.9	16.7	16.4	16.3	16.4	-3.3	-0.2	-3.5
25_29	11.1	10.6	9.9	9.4	9.1	9.4	9.4	9.6	9.5	9.4	9.3	-1.7	-0.1	-1.8
30_34	8.7	8.6	8.4	7.9	7.9	7.6	7.8	7.8	8.0	8.0	7.8	-1.1	0.2	-0.9
35_39	7.1	6.9	6.9	6.8	6.7	6.7	6.3	6.6	6.6	6.8	6.7	-0.4	0.1	-0.3
40_44	6.9	6.3	6.0	6.1	6.4	6.2	6.1	5.9	6.1	6.2	6.3	-0.7	0.1	-0.6
45_49	7.2	6.4	5.2	5.0	5.3	5.5	5.3	5.3	5.1	5.3	5.4	-1.7	-0.1	-1.9
50_54	5.2	4.7	3.5	2.8	2.8	3.0	3.0	3.0	3.0	2.9	3.0	-2.2	0.0	-2.2
55_59	3.1	2.5	1.7	1.2	1.0	1.0	1.1	1.1	1.1	1.1	1.0	-2.0	0.0	-2.0
60_64	1.9	1.5	0.8	0.5	0.4	0.3	0.3	0.4	0.4	0.4	0.4	-1.5	0.0	-1.5
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	8.9	8.3	7.4	6.7	6.6	6.6	6.6	6.6	6.6	6.6	6.7	-2.3	0.1	**-2.2**
15_71	8.9	8.3	7.3	6.7	6.6	6.6	6.6	6.6	6.6	6.6	6.6	-2.3	0.1	-2.3
15_24	21.3	19.7	18.4	16.9	17.8	17.8	18.1	17.8	17.5	17.4	17.6	-3.5	-0.2	-3.7
25_54	7.8	7.3	6.7	6.3	6.3	6.4	6.3	6.3	6.3	6.4	6.4	-1.4	0.0	-1.4
55_64	2.9	2.3	1.5	1.1	0.9	0.8	0.9	0.9	0.9	0.9	0.9	-2.0	0.0	-2.0

	Total	BE	Belgium			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.9	27.3	23.7	24.0	24.0	24.6	24.0	23.5	23.2	23.5	23.8	-5.4	-0.8	-6.1
20_24	20.4	19.1	17.9	16.2	17.2	17.1	17.3	17.0	16.7	16.6	16.8	-3.4	-0.3	-3.7
25_29	11.2	10.7	9.9	9.4	9.1	9.4	9.3	9.5	9.4	9.2	9.2	-1.8	-0.2	-2.0
30_34	7.9	7.8	7.8	7.3	7.3	6.9	7.1	7.1	7.3	7.2	7.1	-1.0	0.2	-0.8
35_39	6.6	6.5	6.6	6.6	6.5	6.4	6.1	6.3	6.3	6.5	6.4	-0.3	0.0	-0.2
40_44	6.1	5.7	5.5	5.5	5.9	5.7	5.6	5.4	5.6	5.6	5.7	-0.4	0.0	-0.4
45_49	5.8	5.3	4.5	4.4	4.6	4.9	4.7	4.6	4.5	4.7	4.7	-1.0	-0.2	-1.2
50_54	4.5	4.2	3.4	2.8	2.9	3.0	3.1	3.1	3.0	2.9	3.1	-1.5	0.0	-1.5
55_59	3.1	2.7	2.1	1.6	1.4	1.4	1.5	1.6	1.5	1.5	1.5	-1.7	0.0	-1.7
60_64	1.5	1.4	0.9	0.6	0.5	0.4	0.5	0.5	0.5	0.5	0.5	-1.1	0.0	-1.0
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	8.2	7.7	7.0	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	-1.7	0.0	**-1.7**
15_71	8.2	7.7	7.0	6.5	6.5	6.5	6.4	6.4	6.5	6.5	6.5	-1.7	0.0	-1.7
15_24	21.8	20.3	18.8	17.4	18.2	18.2	18.3	18.0	17.7	17.6	17.8	-3.7	-0.4	-4.0
25_54	7.1	6.7	6.2	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.0	-1.0	0.0	-1.1
55_64	2.8	2.4	1.8	1.4	1.2	1.1	1.2	1.2	1.2	1.2	1.2	-1.6	0.0	-1.6

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	21.2	21.6	22.0	24.7	27.8	31.8	36.3	39.6	41.2	41.2	41.2	10.6	9.3	20.0
Females	30.8	31.0	30.9	33.5	36.5	40.8	46.0	50.0	52.4	53.1	53.3	10.1	12.5	22.6
Total	26.0	26.3	26.4	29.1	32.2	36.3	41.1	44.7	46.7	47.0	47.2	10.4	10.8	21.2

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	103.2	102.6	101.4	102.5	107.0	113.5	119.6	123.1	124.1	124.0	124.2	10.3	10.7	21.0
Females	175.7	169.3	156.9	149.4	150.2	156.4	163.8	169.0	171.5	172.3	172.8	-19.4	16.5	-2.9
Total	134.7	131.9	126.3	123.9	126.9	133.3	140.1	144.3	146.0	146.2	146.5	-1.4	13.2	11.8

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	8.5	8.9	10.3	11.8	13.2	13.4	13.0	12.3	12.3	12.5	12.8	5.0	-0.6	4.4
Females	5.6	6.4	8.6	11.5	13.8	14.3	13.9	13.4	13.5	13.6	14.0	8.7	-0.3	8.4
Total	7.2	7.8	9.5	11.7	13.5	13.8	13.4	12.8	12.8	13.0	13.4	6.6	-0.5	6.1

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											% Change	% Change	% Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2493	2518	2569	2587	2560	2508	2458	2427	2412	2400	2381	0.6	-5.1	-4.5
Females	1918	1976	2095	2179	2193	2159	2112	2080	2059	2042	2020	12.5	-6.4	5.3
Total	4411	4495	4664	4766	4753	4667	4570	4507	4471	4442	4401	5.8	-5.7	-0.2

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											% Change	% Change	% Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2301	2334	2395	2422	2396	2348	2300	2272	2258	2247	2229	2.0	-5.1	-3.1
Females	1747	1813	1941	2033	2047	2016	1973	1942	1923	1906	1886	15.4	-6.5	7.9
Total	4048	4147	4336	4456	4444	4364	4273	4214	4181	4154	4115	7.8	-5.7	1.6

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	192	184	174	164	164	161	157	155	154	153	152	-16.5	-5.7	-21.2
Females	171	164	154	146	145	143	140	138	137	136	134	-16.5	-5.7	-21.2
Total	363	348	328	310	309	303	297	293	291	289	286	-16.5	-5.7	-21.2

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	31.0	31.2	31.6	34.9	39.3	45.0	51.3	55.8	57.9	58.0	58.0	14.0	13.0	27.0
Females	59.0	57.7	55.0	56.5	60.6	67.2	75.3	81.6	85.4	86.5	86.9	8.2	19.6	27.8
Total	43.1	42.8	42.1	44.7	49.1	55.3	62.4	67.7	70.5	71.1	71.3	12.2	16.0	28.1

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	120.2	118.7	116.0	116.2	121.2	128.2	134.7	138.4	139.4	139.2	139.4	7.9	11.3	19.2
Females	202.7	193.6	177.3	167.3	168.0	174.5	182.5	188.1	190.8	191.7	192.3	-28.2	17.8	-10.4
Total	155.8	151.4	143.4	139.5	142.7	149.6	156.7	161.3	163.0	163.3	163.7	-6.2	14.1	7.9

	BE	Belgium				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	119.1	117.2	114.6	114.4	119.1	125.8	132.0	135.7	137.0	136.9	137.1	6.7	11.3	18.0
Females	201.8	192.8	176.5	166.4	166.8	173.1	180.9	186.5	189.3	190.3	190.8	-28.7	17.7	-11.0
Total	154.8	150.2	142.3	138.1	141.1	147.6	154.5	159.1	161.0	161.3	161.6	-7.2	14.1	6.9

DENMARK

	Male	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	56.4	57.0	57.3	58.1	58.0	58.2	57.9	57.5	57.5	57.8	58.0	1.8	-0.2	1.6
20_24	78.6	82.3	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	7.5	0.0	7.5
25_29	90.0	87.7	88.6	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	0.4	0.0	0.3
30_34	93.6	93.9	92.5	92.6	93.5	93.5	93.5	93.5	93.5	93.5	93.5	-0.1	0.0	-0.1
35_39	92.6	92.9	94.6	93.6	93.7	94.3	94.3	94.3	94.3	94.3	94.3	1.7	0.0	1.7
40_44	93.1	94.0	93.9	95.0	94.4	94.4	94.8	94.8	94.8	94.8	94.8	1.3	0.4	1.7
45_49	91.8	91.4	94.6	94.5	95.3	94.8	94.9	95.2	95.2	95.2	95.2	3.0	0.3	3.4
50_54	88.8	89.8	89.7	92.2	91.9	92.7	92.3	92.3	92.6	92.6	92.5	3.9	-0.1	3.8
55_59	85.1	86.4	88.3	88.2	90.1	89.9	90.5	90.2	90.2	90.5	90.5	4.9	0.5	5.4
60_64	50.0	53.2	52.3	54.1	53.9	55.5	54.1	55.1	54.3	54.7	55.7	5.5	0.1	5.6
65_71	16.4	15.6	17.1	16.2	16.4	16.5	16.8	16.2	16.4	16.1	16.2	0.1	-0.3	-0.2
15_64	83.7	84.0	83.9	84.7	84.9	85.0	84.8	85.1	85.2	85.6	85.5	1.2	0.5	**1.8**
15_71	78.7	78.7	77.6	76.9	77.5	77.4	76.6	76.1	76.7	77.5	78.4	-1.3	1.0	-0.3
15_24	67.8	69.3	70.8	72.1	72.4	72.6	72.6	71.9	71.5	71.8	72.3	4.8	-0.4	4.5
25_54	91.7	91.8	92.5	93.1	93.1	93.3	93.3	93.5	93.6	93.5	93.4	1.5	0.2	1.7
55_64	70.4	71.5	69.8	71.7	73.1	73.3	71.9	72.1	71.2	73.5	74.4	2.9	1.1	4.0
15_54	86.8	87.1	87.4	87.9	87.9	88.2	88.4	88.5	88.4	88.3	88.2	1.4	0.0	1.4

	Female	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	52.8	52.8	53.0	53.6	53.6	53.7	53.5	53.2	53.2	53.4	53.6	0.9	-0.2	0.7
20_24	71.2	72.9	73.4	73.4	73.5	73.5	73.5	73.5	73.4	73.4	73.4	2.2	0.0	2.2
25_29	78.7	78.2	79.2	79.3	79.3	79.5	79.5	79.5	79.4	79.4	79.4	0.8	-0.1	0.7
30_34	82.7	83.1	84.8	85.2	85.4	85.4	85.4	85.4	85.5	85.4	85.4	2.7	0.0	2.7
35_39	86.1	85.7	86.2	87.3	87.6	87.7	87.7	87.8	87.8	87.8	87.8	1.7	0.0	1.7
40_44	86.3	86.4	85.9	86.2	87.0	87.2	87.4	87.4	87.4	87.4	87.4	1.0	0.1	1.1
45_49	85.2	87.3	86.0	85.7	85.9	86.5	86.6	86.7	86.7	86.7	86.7	1.3	0.2	1.5
50_54	83.3	84.2	88.3	87.3	87.1	87.2	87.7	87.8	87.8	87.8	87.8	4.0	0.6	4.6
55_59	75.6	79.2	83.3	86.5	85.7	85.5	85.6	86.0	86.1	86.1	86.1	9.9	0.7	10.5
60_64	27.7	30.9	33.8	35.7	37.0	37.3	35.9	36.8	36.2	36.4	37.3	9.6	0.1	9.7
65_71	7.6	6.7	7.6	7.4	7.5	7.6	7.7	7.4	7.6	7.4	7.4	0.0	-0.2	-0.2
15_64	74.8	75.3	75.6	76.4	76.5	76.3	76.1	76.3	76.5	77.1	77.0	1.6	0.7	**2.2**
15_71	69.1	69.4	68.7	68.1	68.6	68.3	67.5	67.0	67.4	68.3	69.3	-0.8	1.0	0.2
15_24	62.4	62.7	62.6	63.6	63.8	64.0	63.9	63.4	63.2	63.4	63.7	1.6	-0.3	1.3
25_54	83.8	84.3	85.3	85.3	85.4	85.5	85.7	85.8	85.9	85.9	85.8	1.8	0.3	2.0
55_64	55.2	57.2	57.7	61.6	62.6	62.0	60.4	60.5	59.4	62.1	63.5	6.8	1.5	8.3
15_54	79.4	79.8	80.1	80.0	80.1	80.4	80.7	80.7	80.6	80.5	80.4	1.0	0.0	1.1

	Total	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	54.6	54.9	55.2	55.9	55.9	56.0	55.8	55.4	55.4	55.7	55.8	1.4	-0.2	1.2
20_24	74.9	77.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	5.0	0.0	5.0
25_29	84.4	83.0	83.9	84.9	84.9	85.0	85.0	85.1	85.0	85.0	85.0	0.7	0.0	0.6
30_34	88.2	88.6	88.7	89.0	89.5	89.6	89.6	89.6	89.6	89.6	89.6	1.3	0.0	1.3
35_39	89.4	89.4	90.4	90.4	90.7	91.1	91.1	91.1	91.1	91.1	91.1	1.7	0.0	1.7
40_44	89.8	90.3	90.0	90.6	90.7	90.9	91.2	91.2	91.2	91.2	91.2	1.1	0.3	1.4
45_49	88.5	89.4	90.3	90.1	90.6	90.6	90.8	91.0	91.0	91.0	91.0	2.1	0.4	2.5
50_54	86.0	87.0	89.0	89.8	89.5	89.9	90.0	90.0	90.3	90.3	90.2	3.9	0.3	4.2
55_59	80.4	82.8	85.8	87.4	87.9	87.7	88.0	88.1	88.1	88.3	88.3	7.4	0.6	8.0
60_64	38.8	41.9	43.0	44.8	45.4	46.4	45.0	45.8	45.1	45.5	46.5	7.6	0.2	7.8
65_71	11.7	10.9	12.2	11.7	11.9	12.0	12.2	11.7	11.9	11.6	11.7	0.2	-0.3	0.0
15_64	79.3	79.7	79.8	80.6	80.7	80.7	80.5	80.8	80.9	81.4	81.3	1.4	0.7	**2.1**
15_71	73.9	74.0	73.1	72.5	73.1	72.9	72.1	71.6	72.1	73.0	73.9	-1.0	1.0	0.0
15_24	65.2	66.0	66.8	68.0	68.2	68.5	68.4	67.8	67.5	67.7	68.1	3.3	-0.4	3.0
25_54	87.8	88.1	88.9	89.3	89.3	89.4	89.6	89.7	89.8	89.8	89.7	1.6	0.3	1.9
55_64	62.8	64.4	63.7	66.6	67.9	67.7	66.1	66.2	65.3	67.8	69.0	4.9	1.3	6.2
15_54	83.1	83.5	83.8	84.0	84.1	84.4	84.6	84.7	84.6	84.5	84.4	1.2	0.1	1.3

	Male	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	50.7	52.1	53.6	54.5	54.2	54.2	53.8	53.5	53.8	54.1	54.2	3.5	0.0	3.5
20_24	71.7	75.7	80.7	81.4	81.5	81.3	81.2	80.9	81.0	81.3	81.4	9.6	0.0	9.7
25_29	85.1	83.1	83.9	85.9	86.5	86.6	86.6	86.4	86.2	86.2	86.4	1.5	-0.2	1.2
30_34	89.4	90.1	88.8	88.4	89.5	90.1	90.2	90.2	90.0	89.7	89.7	0.6	-0.3	0.3
35_39	89.0	89.5	91.4	90.0	89.6	90.5	91.1	91.2	91.1	90.9	90.6	1.5	0.1	1.6
40_44	89.7	91.1	91.4	92.3	91.4	91.0	91.8	92.2	92.3	92.2	92.0	1.3	0.9	2.2
45_49	88.8	88.7	92.4	92.3	93.0	92.3	92.0	92.6	92.9	92.9	92.8	3.5	0.5	4.1
50_54	84.6	85.9	86.3	89.1	88.9	89.5	88.8	88.4	89.1	89.5	89.4	4.9	0.0	4.9
55_59	80.7	82.5	84.5	84.4	86.7	86.6	87.0	86.5	86.0	86.5	87.0	5.9	0.3	6.2
60_64	48.6	52.0	51.4	53.1	53.0	54.7	53.3	54.3	53.4	53.6	54.7	6.1	0.0	6.1
65_71	16.2	15.5	17.0	16.1	16.3	16.4	16.7	16.1	16.3	16.0	16.1	0.2	-0.3	-0.1
15_64	79.6	80.3	80.7	81.5	81.6	81.7	81.6	81.8	81.9	82.3	82.2	2.1	0.5	**2.7**
15_71	74.8	75.2	74.6	74.0	74.6	74.5	73.7	73.2	73.8	74.6	75.4	-0.4	1.0	0.6
15_24	61.5	63.6	66.3	68.0	68.2	68.3	68.0	67.3	67.1	67.6	68.0	6.8	-0.3	6.5
25_54	87.8	88.2	89.3	89.9	89.8	89.9	90.0	90.2	90.4	90.3	90.2	2.1	0.3	2.3
55_64	67.3	68.8	67.5	69.2	70.8	71.2	69.8	69.8	68.7	70.9	72.1	3.9	0.9	4.8

	Female	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	47.1	47.9	49.3	49.9	49.8	49.7	49.3	49.1	49.4	49.7	49.7	2.6	0.0	2.6
20_24	65.5	67.4	68.9	69.5	69.5	69.4	69.2	69.0	69.1	69.3	69.4	3.9	0.0	3.9
25_29	71.8	71.6	72.4	72.9	73.8	74.0	73.9	73.7	73.3	73.3	73.5	2.2	-0.4	1.8
30_34	77.1	78.1	80.1	79.6	80.1	80.8	81.0	80.9	80.6	80.3	80.3	3.7	-0.5	3.2
35_39	81.5	81.4	82.2	82.9	82.5	82.9	83.6	83.8	83.7	83.4	83.0	1.5	0.1	1.6
40_44	82.4	83.0	83.0	83.2	83.7	83.4	83.8	84.4	84.4	84.3	84.0	1.1	0.6	1.7
45_49	81.5	83.9	83.3	83.0	83.1	83.4	83.2	83.5	83.9	83.9	83.8	2.0	0.4	2.3
50_54	79.5	80.7	85.4	84.5	84.4	84.4	84.7	84.4	84.7	85.0	85.0	4.9	0.6	5.5
55_59	70.9	74.9	79.2	82.5	82.0	81.9	82.0	82.1	81.6	81.9	82.4	11.0	0.4	11.4
60_64	27.2	30.5	33.5	35.4	36.7	36.9	35.6	36.5	35.9	36.1	37.0	9.8	0.0	9.8
65_71	7.5	6.6	7.5	7.3	7.4	7.5	7.7	7.4	7.6	7.3	7.4	0.1	-0.2	-0.1
15_64	70.2	71.2	72.0	72.8	72.9	72.7	72.5	72.7	72.9	73.4	73.3	2.5	0.6	**3.1**
15_71	64.9	65.6	65.5	64.9	65.4	65.1	64.4	63.8	64.3	65.1	66.1	0.2	0.9	1.1
15_24	56.7	57.5	58.5	59.8	60.0	60.0	59.7	59.1	59.1	59.5	59.8	3.3	-0.2	3.0
25_54	79.0	79.9	81.4	81.4	81.3	81.4	81.7	81.8	82.0	81.9	81.7	2.4	0.3	2.7
55_64	52.3	54.7	55.6	59.4	60.5	60.1	58.4	58.4	57.2	59.7	61.3	7.8	1.3	9.0

	Total	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	48.9	50.1	51.5	52.3	52.1	52.0	51.6	51.4	51.7	52.0	52.0	3.1	0.0	3.1
20_24	68.6	71.6	74.9	75.6	75.6	75.5	75.4	75.2	75.2	75.5	75.6	6.9	0.0	6.9
25_29	78.5	77.4	78.2	79.6	80.3	80.4	80.4	80.2	79.9	79.9	80.1	1.9	-0.3	1.6
30_34	83.4	84.1	84.5	84.0	84.9	85.6	85.7	85.6	85.4	85.2	85.1	2.2	-0.4	1.8
35_39	85.3	85.5	86.8	86.5	86.1	86.8	87.4	87.6	87.5	87.2	86.9	1.5	0.1	1.6
40_44	86.1	87.1	87.3	87.8	87.5	87.2	87.9	88.4	88.4	88.3	88.1	1.1	0.8	2.0
45_49	85.2	86.3	87.9	87.7	88.0	87.8	87.6	88.1	88.5	88.5	88.4	2.7	0.5	3.2
50_54	82.0	83.3	85.9	86.8	86.7	86.9	86.7	86.4	86.9	87.3	87.3	4.9	0.3	5.2
55_59	75.9	78.7	81.8	83.5	84.3	84.3	84.5	84.2	83.7	84.2	84.7	8.4	0.4	8.8
60_64	37.8	41.1	42.4	44.1	44.8	45.8	44.5	45.2	44.5	44.7	45.9	8.0	0.1	8.1
65_71	11.6	10.8	12.1	11.6	11.8	11.9	12.2	11.7	11.9	11.6	11.6	0.3	-0.3	0.0
15_64	74.9	75.8	76.4	77.2	77.3	77.3	77.1	77.3	77.5	78.0	77.9	2.3	0.6	**2.9**
15_71	69.9	70.4	70.1	69.5	70.0	69.8	69.1	68.6	69.1	69.9	70.8	-0.1	1.0	0.9
15_24	59.1	60.6	62.5	64.0	64.2	64.3	64.0	63.3	63.2	63.7	64.0	5.1	-0.2	4.9
25_54	83.5	84.1	85.4	85.7	85.6	85.7	85.9	86.1	86.3	86.2	86.1	2.2	0.3	2.6
55_64	59.8	61.8	61.5	64.3	65.7	65.6	64.1	64.1	62.9	65.3	66.7	5.8	1.1	6.9

	Male	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.1	8.5	6.4	6.3	6.5	6.9	7.2	7.0	6.5	6.4	6.5	-3.3	-0.3	-3.6
20_24	8.8	8.0	6.2	5.4	5.3	5.5	5.7	5.9	5.8	5.5	5.4	-3.3	0.0	-3.3
25_29	5.4	5.3	5.3	4.8	4.2	4.1	4.2	4.3	4.6	4.5	4.3	-1.3	0.2	-1.0
30_34	4.5	4.1	4.0	4.6	4.2	3.7	3.5	3.6	3.8	4.0	4.0	-0.8	0.4	-0.4
35_39	3.9	3.7	3.4	3.8	4.4	4.0	3.4	3.3	3.4	3.6	3.9	0.1	-0.1	0.0
40_44	3.7	3.1	2.7	2.9	3.2	3.6	3.3	2.8	2.7	2.8	3.0	-0.1	-0.6	-0.6
45_49	3.3	3.0	2.3	2.3	2.4	2.7	3.0	2.7	2.3	2.3	2.4	-0.6	-0.2	-0.9
50_54	4.8	4.3	3.7	3.3	3.3	3.5	3.7	4.2	3.8	3.4	3.4	-1.3	-0.1	-1.4
55_59	5.1	4.6	4.3	4.2	3.8	3.7	3.8	4.1	4.7	4.4	3.9	-1.4	0.2	-1.2
60_64	2.9	2.2	1.7	1.8	1.8	1.6	1.5	1.6	1.7	2.0	1.8	-1.4	0.2	-1.1
65_71	1.0	0.9	0.6	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.6	-0.5	0.1	-0.4
15_64	4.9	4.5	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8	-1.1	0.0	**-1.1**
15_71	4.9	4.4	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.8	-1.1	0.0	-1.1
15_24	9.3	8.2	6.3	5.7	5.8	6.0	6.2	6.3	6.1	5.9	5.9	-3.3	-0.1	-3.5
25_54	4.2	3.9	3.4	3.5	3.6	3.6	3.5	3.5	3.4	3.4	3.5	-0.6	-0.1	-0.7
55_64	4.4	3.8	3.3	3.4	3.1	2.9	2.9	3.1	3.5	3.5	3.1	-1.5	0.2	-1.3

	Female	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.8	9.3	7.0	6.9	7.1	7.5	7.9	7.7	7.2	7.0	7.2	-3.3	-0.3	-3.6
20_24	8.0	7.6	6.2	5.4	5.4	5.5	5.8	6.0	5.9	5.6	5.5	-2.5	0.0	-2.5
25_29	8.8	8.4	8.5	8.1	7.0	6.9	7.0	7.3	7.7	7.7	7.3	-1.9	0.4	-1.4
30_34	6.7	6.0	5.6	6.6	6.2	5.4	5.2	5.3	5.6	6.0	6.0	-1.3	0.6	-0.7
35_39	5.3	5.0	4.6	5.0	5.8	5.5	4.7	4.5	4.6	5.0	5.4	0.1	-0.1	0.0
40_44	4.5	3.9	3.3	3.5	3.8	4.4	4.1	3.5	3.4	3.5	3.8	-0.2	-0.5	-0.7
45_49	4.4	3.9	3.2	3.1	3.3	3.5	4.0	3.7	3.2	3.2	3.3	-0.9	-0.2	-1.0
50_54	4.5	4.1	3.4	3.2	3.1	3.2	3.4	3.9	3.6	3.2	3.2	-1.3	0.0	-1.3
55_59	6.2	5.4	4.9	4.6	4.3	4.2	4.3	4.5	5.2	5.0	4.4	-2.0	0.2	-1.8
60_64	1.9	1.3	0.9	1.0	0.9	0.8	0.8	0.8	0.9	1.0	1.0	-1.0	0.1	-0.9
65_71	1.4	1.4	0.9	0.7	0.8	0.7	0.7	0.6	0.7	0.7	0.8	-0.6	0.1	-0.5
15_64	6.1	5.5	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.8	-1.4	0.0	**-1.3**
15_71	6.0	5.4	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	-1.4	0.0	-1.3
15_24	9.2	8.3	6.5	6.0	6.1	6.3	6.6	6.7	6.4	6.2	6.2	-2.8	-0.1	-3.0
25_54	5.7	5.1	4.5	4.6	4.7	4.8	4.7	4.6	4.6	4.6	4.7	-0.9	0.0	-0.9
55_64	5.3	4.4	3.7	3.6	3.4	3.2	3.2	3.4	3.8	3.9	3.5	-2.1	0.3	-1.8

	Total	DK	Denmark			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.5	8.9	6.7	6.5	6.8	7.2	7.5	7.3	6.8	6.7	6.8	-3.3	-0.3	-3.6
20_24	8.4	7.8	6.2	5.4	5.3	5.5	5.7	6.0	5.8	5.6	5.5	-2.9	0.0	-3.0
25_29	7.0	6.8	6.8	6.3	5.5	5.4	5.5	5.7	6.0	6.0	5.7	-1.6	0.3	-1.2
30_34	5.5	5.0	4.8	5.5	5.2	4.5	4.3	4.4	4.6	4.9	5.0	-1.0	0.5	-0.5
35_39	4.6	4.3	4.0	4.4	5.1	4.7	4.0	3.9	4.0	4.3	4.6	0.1	-0.1	0.0
40_44	4.1	3.5	3.0	3.2	3.5	4.0	3.6	3.1	3.0	3.2	3.4	-0.1	-0.6	-0.7
45_49	3.8	3.4	2.7	2.7	2.8	3.1	3.5	3.2	2.7	2.7	2.9	-0.7	-0.2	-1.0
50_54	4.6	4.2	3.5	3.3	3.2	3.3	3.6	4.0	3.7	3.3	3.3	-1.3	0.0	-1.4
55_59	5.6	5.0	4.6	4.4	4.1	3.9	4.1	4.3	5.0	4.7	4.1	-1.7	0.2	-1.5
60_64	2.6	1.9	1.4	1.5	1.4	1.3	1.2	1.2	1.4	1.6	1.5	-1.3	0.2	-1.1
65_71	1.1	1.1	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.7	-0.5	0.1	-0.5
15_64	5.5	4.9	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	-1.2	0.0	**-1.2**
15_71	5.4	4.9	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	-1.2	0.0	-1.2
15_24	9.3	8.3	6.4	5.9	5.9	6.1	6.4	6.5	6.3	6.0	6.0	-3.1	-0.1	-3.2
25_54	4.9	4.5	4.0	4.0	4.1	4.1	4.1	4.0	3.9	4.0	4.1	-0.8	-0.1	-0.8
55_64	4.8	4.1	3.5	3.5	3.2	3.0	3.1	3.2	3.6	3.7	3.3	-1.8	0.3	-1.5

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	18.7	19.2	21.8	26.0	28.6	31.3	34.6	38.0	39.7	39.7	37.9	12.6	6.6	19.2
Females	26.1	26.2	28.0	31.8	34.4	37.1	40.9	44.8	47.2	47.7	46.1	11.0	9.0	20.0
Total	22.3	22.6	24.9	28.8	31.5	34.2	37.7	41.3	43.3	43.6	41.9	11.8	7.7	19.5

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	76.1	76.2	78.3	80.0	81.6	84.8	90.8	95.6	97.2	95.1	91.9	8.7	7.1	15.8
Females	106.1	104.8	105.1	106.1	107.9	112.2	119.6	125.7	128.5	126.3	123.1	6.2	10.9	17.1
Total	90.1	89.5	90.9	92.3	93.9	97.6	104.2	109.6	111.8	109.6	106.4	7.5	8.8	16.3

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15.8	16.7	16.5	16.3	17.5	18.8	18.5	17.4	15.5	15.4	17.2	3.0	-1.6	1.4
Females	14.2	15.2	15.6	16.0	17.1	18.1	18.0	17.2	15.2	15.1	16.8	3.9	-1.3	2.7
Total	15.0	16.0	16.1	16.1	17.3	18.5	18.2	17.3	15.4	15.2	17.0	3.4	-1.4	2.0

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1512	1521	1522	1520	1518	1502	1463	1428	1411	1416	1428	-0.6	-5.0	-5.6
Females	1321	1334	1342	1342	1336	1317	1279	1246	1225	1227	1234	-0.3	-6.3	-6.6
Total	2832	2855	2864	2862	2855	2820	2742	2674	2636	2643	2661	-0.5	-5.6	-6.0

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1437	1453	1463	1462	1460	1445	1407	1373	1357	1361	1373	0.5	-4.9	-4.4
Females	1240	1262	1279	1278	1274	1255	1219	1187	1167	1169	1175	1.2	-6.4	-5.2
Total	2677	2714	2742	2740	2733	2700	2626	2560	2524	2530	2548	0.8	-5.6	-4.8

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	75	68	59	59	59	58	56	55	54	54	55	-22.7	-5.6	-27.0
Females	80	73	63	63	63	62	60	59	58	58	59	-22.7	-5.6	-27.0
Total	155	141	122	122	121	120	117	114	112	112	113	-22.7	-5.6	-27.0

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	21.8	22.2	24.8	29.3	32.7	35.8	39.6	43.5	45.6	45.6	43.8	13.9	8.1	22.0
Females	36.2	35.9	37.7	42.3	45.8	49.7	54.8	60.0	63.2	63.5	61.6	13.5	11.9	25.4
Total	28.5	28.6	30.8	35.4	38.8	42.2	46.7	51.1	53.7	53.9	52.0	13.7	9.8	23.5

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	85.3	84.4	85.5	87.3	88.9	92.2	98.4	103.4	105.1	102.9	99.6	6.9	7.4	14.3
Females	119.4	116.6	115.2	116.3	118.2	122.7	130.5	136.9	139.9	137.6	134.3	3.3	11.5	14.8
Total	101.1	99.4	99.4	100.8	102.5	106.4	113.3	118.9	121.2	118.9	115.6	5.3	9.2	14.5

	DK	Denmark				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	82.3	81.4	81.5	82.6	84.4	87.5	93.0	97.5	99.5	97.8	95.2	5.2	7.7	12.9
Females	117.3	114.7	112.7	113.4	115.3	119.7	127.0	133.2	136.2	134.2	131.4	2.4	11.7	14.1
Total	98.4	96.8	96.0	96.9	98.7	102.4	108.7	113.9	116.3	114.5	111.8	4.0	9.4	13.4

GERMANY

	Male	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	32.0	33.6	35.9	34.6	35.2	34.5	34.5	34.7	34.9	34.9	34.8	2.5	0.3	2.9
20_24	73.3	73.2	73.8	74.3	74.1	74.2	74.1	74.1	74.1	74.1	74.1	0.8	0.0	0.8
25_29	85.0	87.4	89.3	89.5	89.8	89.6	89.7	89.6	89.6	89.6	89.7	4.6	0.0	4.7
30_34	95.0	95.0	95.4	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	1.3	0.0	1.3
35_39	96.2	96.5	96.8	97.1	97.6	97.6	97.7	97.6	97.6	97.6	97.6	1.5	0.0	1.5
40_44	95.2	95.4	96.3	96.6	96.8	97.2	97.3	97.3	97.3	97.3	97.3	2.0	0.1	2.1
45_49	94.4	94.9	95.3	96.1	96.4	96.6	97.0	97.0	97.0	97.0	97.0	2.2	0.5	2.6
50_54	90.9	91.2	93.5	94.0	94.7	95.0	95.2	95.6	95.4	95.3	95.4	4.1	0.4	4.5
55_59	78.9	79.2	84.7	88.3	88.4	88.9	89.0	89.6	89.8	89.6	89.3	10.1	0.4	10.5
60_64	35.4	35.6	48.2	62.3	65.1	65.1	64.9	64.4	65.9	65.8	65.9	29.7	0.8	30.5
65_71	7.8	8.6	8.0	10.4	11.0	11.2	11.1	10.5	10.0	11.1	10.9	3.4	-0.4	3.1
15_64	79.5	80.2	83.3	84.8	85.1	84.7	84.5	85.0	85.2	85.0	85.0	5.2	0.3	**5.4**
15_71	72.9	72.9	75.3	78.1	77.3	76.0	74.1	73.8	75.6	76.6	75.7	3.0	-0.3	2.8
15_24	52.9	53.5	56.1	55.5	55.8	55.2	54.7	54.9	55.3	55.5	55.5	2.3	0.3	2.6
25_54	93.3	93.7	94.6	94.9	95.3	95.5	95.7	95.7	95.6	95.6	95.6	2.2	0.1	2.3
55_64	54.7	56.0	68.6	76.3	77.9	77.2	75.6	76.8	78.6	78.2	77.4	22.5	0.3	22.8
15_54	84.8	85.2	86.4	86.9	87.3	87.2	87.2	87.1	87.0	87.0	87.1	2.4	-0.1	2.3
	Female	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	26.4	26.4	28.1	26.9	27.6	26.9	26.9	27.0	27.2	27.2	27.2	0.5	0.3	0.8
20_24	66.9	67.6	67.3	67.6	67.4	67.5	67.4	67.4	67.4	67.4	67.4	0.6	-0.1	0.6
25_29	74.5	74.5	77.3	77.1	77.2	77.1	77.2	77.1	77.1	77.1	77.2	2.7	0.0	2.7
30_34	77.7	78.3	78.0	80.4	80.2	80.2	80.2	80.2	80.2	80.2	80.2	2.5	0.0	2.5
35_39	79.5	80.5	82.1	81.8	83.7	83.5	83.6	83.6	83.6	83.6	83.6	4.0	0.0	4.1
40_44	82.2	82.7	84.4	85.6	85.4	86.8	86.7	86.7	86.7	86.7	86.7	4.5	-0.1	4.4
45_49	81.6	83.4	84.8	86.1	87.1	87.0	88.2	88.1	88.1	88.1	88.1	5.4	1.1	6.5
50_54	75.3	77.2	82.4	84.4	85.6	86.5	86.5	87.6	86.7	86.4	86.5	11.2	-0.1	11.1
55_59	59.3	61.6	71.1	74.8	75.8	76.8	77.4	77.7	78.6	77.7	77.3	17.5	0.5	18.0
60_64	17.9	18.9	35.0	42.7	44.1	44.7	44.7	44.4	45.9	45.9	45.7	26.8	1.0	27.8
65_71	4.4	4.6	4.5	6.4	6.5	6.5	6.5	6.2	6.0	6.6	6.4	2.2	-0.1	2.1
15_64	65.4	66.7	71.3	72.5	72.9	72.5	72.5	73.4	73.6	73.2	72.9	7.1	0.4	**7.5**
15_71	59.0	59.6	63.4	65.9	65.1	64.0	62.6	62.7	64.4	65.0	63.9	5.0	-0.1	4.9
15_24	47.1	47.4	49.0	48.5	48.8	48.2	47.6	47.8	48.2	48.5	48.4	1.1	0.2	1.3
25_54	78.8	79.8	81.8	82.8	83.3	83.7	84.0	84.3	84.0	83.9	83.8	4.9	0.2	5.1
55_64	35.9	38.6	55.0	59.6	61.2	60.7	59.2	60.8	63.1	62.1	61.1	24.8	0.4	25.2
15_54	72.2	72.9	75.0	75.9	76.5	76.6	76.6	76.7	76.5	76.5	76.5	4.4	0.0	4.4
	Total	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.3	30.1	32.1	30.8	31.5	30.8	30.8	30.9	31.1	31.2	31.1	1.6	0.3	1.9
20_24	70.2	70.5	70.6	71.0	70.8	70.9	70.8	70.8	70.8	70.9	70.9	0.8	0.0	0.7
25_29	79.8	81.1	83.4	83.4	83.6	83.5	83.6	83.5	83.5	83.5	83.5	3.7	0.0	3.7
30_34	86.6	86.8	86.8	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	1.8	0.0	1.8
35_39	88.1	88.7	89.6	89.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	2.6	0.0	2.6
40_44	88.9	89.2	90.5	91.1	91.1	92.0	92.0	92.0	92.0	92.0	92.0	3.1	0.0	3.2
45_49	88.1	89.2	90.1	91.2	91.8	91.8	92.6	92.6	92.6	92.6	92.6	3.7	0.8	4.5
50_54	83.1	84.2	88.0	89.3	90.3	90.8	90.9	91.6	91.1	90.9	90.9	7.6	0.2	7.8
55_59	69.1	70.4	77.8	81.6	82.1	82.9	83.2	83.6	84.2	83.7	83.3	13.8	0.4	14.2
60_64	26.5	27.1	41.5	52.3	54.5	54.9	54.8	54.3	55.7	55.6	55.7	28.4	0.8	29.2
65_71	6.0	6.5	6.2	8.3	8.6	8.8	8.8	8.3	7.9	8.7	8.6	2.8	-0.2	2.6
15_64	72.6	73.5	77.4	78.7	79.1	78.7	78.6	79.2	79.5	79.1	79.0	6.1	0.3	**6.4**
15_71	66.0	66.3	69.4	72.0	71.2	70.0	68.4	68.3	70.0	70.8	69.8	4.0	-0.2	3.8
15_24	50.1	50.5	52.6	52.1	52.4	51.8	51.3	51.5	51.8	52.1	52.1	1.7	0.3	2.0
25_54	86.2	86.9	88.3	88.9	89.4	89.6	89.9	90.1	89.9	89.8	89.8	3.5	0.1	3.6
55_64	45.2	47.2	61.7	67.9	69.5	69.0	67.4	68.7	70.7	70.1	69.2	23.8	0.2	24.0
15_54	78.6	79.1	80.8	81.5	82.0	82.0	82.0	82.0	81.8	81.8	81.9	3.3	-0.1	3.3

	Male	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.1	30.9	33.1	32.1	32.6	31.9	32.1	32.3	32.5	32.5	32.4	2.9	0.4	3.3
20_24	61.8	62.3	63.8	65.2	64.6	64.4	64.6	65.1	65.2	65.2	65.1	2.7	0.6	3.3
25_29	75.1	78.1	81.2	82.9	82.8	82.5	82.5	82.5	82.7	82.9	82.9	7.4	0.4	7.8
30_34	85.8	84.8	85.1	88.1	88.6	88.4	88.3	88.1	88.0	88.3	88.5	2.5	0.2	2.7
35_39	87.9	88.2	86.6	87.8	89.1	89.7	89.6	89.4	89.1	89.0	89.4	1.8	-0.4	1.5
40_44	87.0	87.9	89.0	88.6	88.3	89.7	90.3	90.1	89.8	89.5	89.5	2.7	-0.1	2.6
45_49	85.8	87.0	88.9	90.6	89.2	89.2	90.5	90.9	90.6	90.4	90.2	3.4	1.0	4.3
50_54	81.8	82.7	86.3	88.7	89.4	88.2	88.3	89.5	89.6	89.1	89.0	6.4	0.8	7.2
55_59	68.7	69.6	77.1	82.6	83.5	84.1	83.0	83.3	84.1	84.3	83.7	15.4	-0.4	15.1
60_64	31.3	31.3	43.3	58.9	62.1	62.6	62.5	61.3	62.7	62.8	63.1	31.3	0.5	31.9
65_71	7.7	8.6	7.9	10.3	11.0	11.2	11.1	10.5	9.9	11.0	10.8	3.5	-0.4	3.1
15_64	71.3	72.3	75.8	78.5	78.8	78.4	78.2	78.6	78.8	78.6	78.6	7.1	0.2	**7.3**
15_71	65.5	65.8	68.6	72.3	71.6	70.4	68.7	68.3	70.0	71.0	70.1	4.9	-0.3	4.6
15_24	45.6	46.7	49.5	49.6	49.6	48.9	48.7	49.1	49.5	49.7	49.6	3.2	0.7	3.9
25_54	84.5	85.3	86.5	88.0	88.0	88.1	88.4	88.6	88.4	88.3	88.3	3.6	0.3	3.8
55_64	47.9	49.2	62.2	71.6	73.8	73.5	71.6	72.2	74.1	73.9	73.3	25.6	-0.2	25.4

	Female	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	24.6	24.8	26.4	25.4	26.0	25.3	25.4	25.6	25.8	25.8	25.7	0.7	0.3	1.1
20_24	61.1	62.2	62.3	63.0	62.6	62.6	62.5	62.8	62.9	62.9	62.8	1.5	0.2	1.7
25_29	68.2	68.6	72.3	72.9	72.8	72.6	72.6	72.6	72.7	72.8	72.9	4.4	0.2	4.7
30_34	71.3	71.2	70.9	74.9	74.9	74.8	74.7	74.6	74.5	74.7	74.8	3.5	0.1	3.6
35_39	72.5	73.6	73.6	74.3	76.8	77.1	77.0	76.8	76.6	76.5	76.8	4.6	-0.3	4.3
40_44	74.8	76.0	77.8	78.5	78.0	80.2	80.5	80.4	80.1	79.9	79.8	5.4	-0.3	5.0
45_49	74.1	76.4	79.1	81.2	80.9	80.6	82.6	82.8	82.5	82.4	82.2	6.6	1.5	8.1
50_54	67.5	70.0	76.1	79.7	80.9	80.7	80.7	82.4	81.7	81.1	81.1	13.2	0.3	13.5
55_59	50.9	53.7	65.0	70.1	71.6	72.7	72.4	72.7	74.0	73.3	72.7	21.8	0.0	21.8
60_64	16.1	17.0	32.9	41.2	42.8	43.6	43.6	43.1	44.5	44.6	44.5	27.5	0.9	28.4
65_71	4.3	4.5	4.5	6.4	6.4	6.5	6.5	6.2	5.9	6.6	6.4	2.2	-0.1	2.1
15_64	59.3	60.9	65.8	67.8	68.2	67.8	67.9	68.7	68.9	68.5	68.3	8.5	0.4	**8.9**
15_71	53.6	54.4	58.5	61.7	61.0	59.9	58.7	58.8	60.3	60.8	59.9	6.4	0.0	6.3
15_24	43.3	43.8	45.5	45.3	45.5	44.9	44.4	44.8	45.2	45.4	45.3	1.6	0.4	2.0
25_54	71.7	73.0	75.4	77.3	77.6	77.8	78.3	78.6	78.3	78.1	78.1	6.1	0.3	6.4
55_64	31.2	33.9	50.7	56.3	58.4	58.1	56.4	57.6	60.0	59.2	58.2	26.9	0.1	27.0

	Total	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	26.9	27.9	29.9	28.8	29.4	28.7	28.8	29.1	29.2	29.2	29.1	1.8	0.4	2.2
20_24	61.4	62.2	63.1	64.1	63.6	63.5	63.6	63.9	64.1	64.1	64.0	2.1	0.4	2.5
25_29	71.7	73.5	76.8	78.0	77.9	77.7	77.7	77.7	77.8	78.0	78.0	6.0	0.3	6.3
30_34	78.7	78.2	78.1	81.6	81.9	81.7	81.6	81.5	81.4	81.6	81.8	2.9	0.1	3.1
35_39	80.4	81.1	80.2	81.1	83.0	83.5	83.4	83.2	82.9	82.8	83.2	3.1	-0.3	2.7
40_44	81.0	82.1	83.6	83.6	83.2	85.0	85.5	85.3	85.0	84.7	84.7	3.9	-0.2	3.7
45_49	80.0	81.8	84.1	86.0	85.1	84.9	86.5	86.9	86.6	86.4	86.2	4.9	1.3	6.2
50_54	74.7	76.3	81.2	84.3	85.2	84.5	84.5	85.9	85.6	85.1	85.1	9.8	0.6	10.4
55_59	59.8	61.6	71.0	76.3	77.6	78.4	77.7	78.0	79.0	78.8	78.2	18.7	-0.3	18.4
60_64	23.5	24.0	38.0	49.8	52.3	53.0	53.0	52.1	53.4	53.5	53.7	29.5	0.7	30.2
65_71	5.9	6.4	6.1	8.2	8.6	8.8	8.8	8.3	7.9	8.7	8.5	2.9	-0.2	2.6
15_64	65.4	66.6	70.9	73.2	73.5	73.2	73.1	73.7	73.9	73.6	73.5	7.8	0.3	**8.1**
15_71	59.6	60.1	63.5	67.0	66.3	65.2	63.7	63.6	65.2	65.9	65.0	5.6	-0.2	5.5
15_24	44.5	45.3	47.6	47.5	47.6	46.9	46.6	47.0	47.4	47.6	47.5	2.4	0.6	3.0
25_54	78.2	79.2	81.0	82.7	82.9	83.0	83.4	83.7	83.4	83.2	83.2	4.8	0.3	5.1
55_64	39.5	41.5	56.4	63.9	66.1	65.8	64.0	64.8	66.9	66.5	65.7	26.4	-0.1	26.2

	Male	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.1	8.1	7.7	7.2	7.4	7.5	7.0	6.7	6.8	7.0	7.1	-1.6	-0.4	-2.0
20_24	15.8	14.9	13.5	12.2	12.8	13.1	12.9	12.2	12.0	12.1	12.3	-2.6	-0.9	-3.5
25_29	11.6	10.6	9.0	7.3	7.8	7.9	8.0	7.9	7.7	7.6	7.5	-3.7	-0.4	-4.1
30_34	9.7	10.7	10.8	8.4	8.0	8.3	8.3	8.5	8.6	8.3	8.0	-1.4	-0.2	-1.6
35_39	8.6	8.6	10.6	9.6	8.7	8.1	8.3	8.4	8.8	8.8	8.5	-0.5	0.4	-0.1
40_44	8.6	7.9	7.5	8.3	8.7	7.8	7.2	7.4	7.7	8.0	8.0	-0.9	0.2	-0.7
45_49	9.1	8.2	6.7	5.7	7.4	7.6	6.7	6.3	6.6	6.9	7.1	-1.4	-0.6	-2.0
50_54	10.0	9.3	7.7	5.6	5.6	7.1	7.2	6.4	6.1	6.5	6.6	-2.9	-0.5	-3.4
55_59	12.9	12.1	8.9	6.5	5.6	5.4	6.8	6.9	6.3	6.0	6.3	-7.5	0.8	-6.6
60_64	11.7	12.1	10.1	5.5	4.7	3.9	3.8	4.8	4.9	4.5	4.2	-7.8	0.3	-7.5
65_71	1.1	0.8	0.8	0.6	0.5	0.4	0.4	0.4	0.5	0.5	0.4	-0.6	0.0	-0.7
15_64	10.3	9.9	9.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	-2.8	0.0	**-2.8**
15_71	10.2	9.7	8.9	7.4	7.4	7.3	7.3	7.4	7.4	7.4	7.4	-2.9	0.0	-2.9
15_24	13.8	12.8	11.8	10.7	11.2	11.4	11.1	10.5	10.4	10.5	10.7	-2.3	-0.7	-3.1
25_54	9.4	9.0	8.5	7.3	7.6	7.8	7.6	7.4	7.5	7.6	7.6	-1.6	-0.2	-1.8
55_64	12.5	12.1	9.3	6.1	5.2	4.8	5.3	6.0	5.8	5.4	5.4	-7.7	0.6	-7.1

	Female	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.6	6.2	5.9	5.5	5.7	5.8	5.5	5.2	5.3	5.4	5.5	-0.8	-0.3	-1.1
20_24	8.6	8.1	7.5	6.7	7.1	7.3	7.2	6.8	6.7	6.7	6.8	-1.4	-0.4	-1.8
25_29	8.4	7.9	6.6	5.4	5.7	5.8	5.9	5.9	5.7	5.6	5.6	-2.6	-0.3	-2.9
30_34	8.3	9.0	9.1	6.8	6.6	6.8	6.9	7.0	7.1	6.9	6.7	-1.5	-0.1	-1.6
35_39	8.8	8.7	10.3	9.2	8.2	7.8	7.9	8.0	8.4	8.5	8.1	-1.1	0.4	-0.7
40_44	9.0	8.2	7.8	8.3	8.7	7.6	7.1	7.3	7.6	7.9	7.9	-1.4	0.3	-1.1
45_49	9.3	8.3	6.7	5.7	7.1	7.3	6.4	6.0	6.3	6.5	6.7	-1.9	-0.6	-2.5
50_54	10.3	9.3	7.7	5.5	5.5	6.7	6.7	5.9	5.8	6.1	6.2	-3.7	-0.4	-4.1
55_59	14.1	12.9	8.6	6.4	5.4	5.3	6.4	6.5	5.9	5.7	6.0	-8.8	0.7	-8.2
60_64	10.1	9.9	6.1	3.4	3.0	2.5	2.5	3.1	3.1	2.8	2.7	-7.5	0.1	-7.4
65_71	0.8	0.7	0.6	0.5	0.4	0.3	0.3	0.3	0.4	0.4	0.3	-0.5	0.0	-0.5
15_64	9.3	8.8	7.8	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4	-2.9	0.0	**-2.9**
15_71	9.3	8.7	7.8	6.4	6.4	6.4	6.3	6.3	6.3	6.3	6.3	-2.9	0.0	-2.9
15_24	8.1	7.5	7.1	6.4	6.7	6.9	6.7	6.4	6.3	6.4	6.5	-1.2	-0.4	-1.6
25_54	9.0	8.6	7.9	6.7	6.9	7.0	6.8	6.7	6.8	6.9	6.9	-2.0	-0.2	-2.1
55_64	13.0	12.1	7.9	5.4	4.6	4.3	4.7	5.2	4.9	4.6	4.7	-8.7	0.4	-8.3

	Total	DE	Germany			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.0	7.3	7.0	6.5	6.7	6.8	6.4	6.1	6.1	6.3	6.4	-1.2	-0.4	-1.6
20_24	12.4	11.7	10.7	9.7	10.1	10.4	10.2	9.7	9.5	9.6	9.7	-2.0	-0.7	-2.7
25_29	10.2	9.4	7.9	6.5	6.8	7.0	7.1	7.0	6.8	6.7	6.6	-3.2	-0.3	-3.5
30_34	9.1	10.0	10.1	7.7	7.4	7.6	7.7	7.8	7.9	7.7	7.4	-1.5	-0.2	-1.7
35_39	8.7	8.6	10.4	9.4	8.5	7.9	8.1	8.2	8.6	8.7	8.3	-0.8	0.4	-0.4
40_44	8.8	8.0	7.6	8.3	8.7	7.7	7.1	7.4	7.6	8.0	7.9	-1.1	0.2	-0.9
45_49	9.2	8.3	6.7	5.7	7.3	7.5	6.5	6.1	6.5	6.7	6.9	-1.7	-0.6	-2.3
50_54	10.1	9.3	7.7	5.6	5.6	6.9	7.0	6.2	6.0	6.3	6.4	-3.3	-0.5	-3.7
55_59	13.4	12.5	8.8	6.5	5.5	5.4	6.6	6.7	6.1	5.9	6.1	-8.1	0.8	-7.3
60_64	11.1	11.3	8.4	4.6	4.0	3.3	3.2	4.1	4.2	3.8	3.6	-7.8	0.2	-7.6
65_71	1.0	0.8	0.7	0.6	0.5	0.4	0.3	0.3	0.4	0.4	0.4	-0.6	0.0	-0.6
15_64	9.9	9.4	8.5	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-2.9	0.0	**-2.9**
15_71	9.8	9.3	8.4	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	-2.9	0.0	-2.9
15_24	11.2	10.4	9.6	8.8	9.1	9.4	9.1	8.6	8.6	8.7	8.8	-1.8	-0.6	-2.4
25_54	9.3	8.8	8.3	7.0	7.3	7.5	7.2	7.1	7.2	7.3	7.3	-1.8	-0.2	-2.0
55_64	12.7	12.1	8.7	5.8	5.0	4.6	5.1	5.7	5.4	5.1	5.1	-8.1	0.5	-7.6

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	20.3	22.3	25.8	26.9	29.6	33.4	39.1	44.7	45.7	45.4	45.9	13.1	12.5	25.6
Females	31.7	33.3	35.8	36.2	38.9	42.8	48.9	54.8	56.3	56.6	57.7	11.1	14.8	26.0
Total	25.9	27.7	30.7	31.5	34.2	38.1	44.0	49.7	51.0	50.9	51.7	12.1	13.7	25.8

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	79.7	79.9	76.0	73.7	76.6	82.7	90.6	96.2	96.3	96.1	97.1	3.0	14.4	17.4
Females	135.0	131.6	118.8	114.8	118.0	125.3	134.3	139.7	140.4	141.9	144.5	-9.7	19.2	9.5
Total	104.3	103.0	95.5	92.4	95.5	102.1	110.6	116.2	116.5	117.1	118.8	-2.1	16.7	14.5

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.2	11.9	14.3	17.9	21.1	23.0	20.7	18.3	19.2	20.5	20.5	10.8	-2.5	8.3
Females	10.2	10.4	14.1	17.0	19.8	21.5	19.3	17.4	18.6	19.7	19.5	11.2	-2.0	9.3
Total	11.3	11.2	14.2	17.5	20.5	22.3	20.0	17.9	18.9	20.1	20.0	11.0	-2.2	8.7

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	22449	22488	23171	23599	23244	22393	21294	20446	20146	19804	19278	-0.2	-13.9	-14.1
Females	17955	18222	19343	19741	19468	18796	17957	17374	17126	16757	16255	4.7	-13.5	-9.5
Total	40404	40710	42514	43340	42712	41189	39251	37819	37272	36561	35533	1.9	-13.7	-12.1

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	20137	20272	21080	21839	21510	20720	19700	18910	18632	18319	17835	2.9	-13.9	-11.4
Females	16282	16618	17831	18467	18213	17586	16804	16262	16031	15682	15211	8.0	-13.5	-6.6
Total	36419	36890	38911	40307	39722	38306	36504	35172	34663	34002	33046	5.2	-13.7	-9.3

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2312	2216	2091	1760	1735	1673	1594	1536	1514	1485	1443	-27.7	-13.7	-37.6
Females	1673	1603	1512	1274	1255	1210	1153	1111	1095	1074	1044	-27.7	-13.7	-37.6
Total	3985	3820	3603	3034	2990	2883	2748	2647	2609	2559	2487	-27.7	-13.7	-37.6

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	27.4	29.6	32.7	33.0	36.0	40.7	47.7	54.5	56.2	55.9	56.4	13.3	15.8	29.0
Females	52.6	53.7	53.5	52.3	55.9	61.7	70.4	78.1	80.4	81.3	83.0	9.1	21.3	30.4
Total	38.7	40.4	42.3	41.8	45.1	50.3	58.2	65.4	67.4	67.6	68.7	11.7	18.3	30.0

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	100.4	99.5	93.5	87.7	90.9	97.5	106.0	112.1	112.2	112.0	113.1	-2.9	15.6	12.7
Females	159.1	154.0	137.4	129.6	133.1	140.8	150.4	156.1	156.8	158.5	161.2	-18.3	20.4	2.1
Total	126.6	124.1	113.6	106.9	110.2	117.3	126.5	132.5	132.8	133.4	135.3	-9.3	17.9	8.6

	DE	Germany				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	98.2	96.9	91.1	85.2	87.8	93.7	101.3	107.2	108.4	108.2	109.0	-4.5	15.3	10.8
Females	156.9	151.5	135.2	127.3	130.2	137.4	146.2	151.8	153.4	155.0	157.4	-19.5	20.0	0.5
Total	124.4	121.5	111.3	104.5	107.2	113.7	121.9	127.8	129.1	129.8	131.2	-10.7	17.5	6.8

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	Male	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.4	13.7	13.7	13.8	13.4	13.5	13.6	13.7	13.7	13.6	13.5	0.1	0.1	0.1
20_24	60.4	60.5	61.1	60.9	60.9	60.5	60.6	60.8	60.9	60.9	60.7	0.1	0.3	0.4
25_29	91.2	90.2	89.4	89.5	89.5	89.5	89.4	89.4	89.5	89.5	89.5	-1.7	0.0	-1.8
30_34	96.6	96.5	95.3	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	-1.6	0.0	-1.6
35_39	97.1	97.3	97.3	96.6	96.3	96.3	96.3	96.3	96.3	96.3	96.3	-0.7	0.0	-0.7
40_44	96.4	97.3	97.7	97.8	97.2	97.0	97.0	97.0	97.0	97.0	97.0	0.6	0.0	0.7
45_49	95.5	95.9	97.3	97.6	97.7	97.2	97.0	97.1	97.1	97.1	97.1	1.8	-0.1	1.6
50_54	89.0	90.0	91.8	93.0	93.4	93.4	93.0	92.7	92.8	92.8	92.8	4.4	-0.6	3.8
55_59	74.7	73.2	74.7	76.2	77.1	77.6	77.5	77.1	76.7	76.8	76.9	3.0	-0.7	2.3
60_64	46.2	46.3	44.3	45.4	46.3	46.9	47.2	47.1	46.8	46.4	46.6	0.7	-0.3	0.4
65_71	20.2	19.5	19.6	20.0	20.0	20.0	19.8	20.0	19.8	19.7	19.5	-0.3	-0.5	-0.8
15_64	78.1	79.0	79.7	80.2	79.8	78.8	77.6	77.1	77.0	77.3	78.0	0.7	-0.8	**-0.1**
15_71	72.6	73.4	74.7	74.5	73.7	72.1	70.6	69.4	68.5	68.3	68.8	-0.4	-3.3	-3.8
15_24	39.3	39.8	38.5	38.3	37.3	36.8	37.5	38.3	38.4	38.0	37.6	-2.6	0.8	-1.8
25_54	94.4	94.6	94.9	95.2	95.1	95.0	94.7	94.6	94.6	94.7	94.8	0.6	-0.2	0.4
55_64	61.4	61.2	60.2	61.6	62.3	63.3	62.7	62.3	61.4	60.4	61.4	1.9	-1.9	0.0
15_54	81.2	82.3	83.8	84.5	84.2	83.2	82.4	82.2	82.4	82.7	82.7	2.0	-0.4	1.5

	Female	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.5	10.7	10.8	10.9	10.5	10.6	10.8	10.8	10.8	10.7	10.7	1.1	0.1	1.2
20_24	50.5	49.7	50.9	50.8	50.9	50.5	50.6	50.7	50.8	50.8	50.7	0.0	0.2	0.2
25_29	74.6	74.8	71.4	72.0	72.1	72.1	72.0	72.1	72.1	72.1	72.1	-2.5	0.0	-2.5
30_34	70.1	73.3	78.5	75.6	76.1	76.2	76.2	76.2	76.2	76.2	76.2	6.1	0.0	6.1
35_39	69.0	69.8	75.3	79.8	77.3	77.7	77.8	77.8	77.8	77.8	77.8	8.8	0.1	8.9
40_44	67.2	70.0	72.3	77.2	81.4	79.0	79.5	79.5	79.5	79.5	79.5	11.9	0.5	12.4
45_49	59.3	62.2	68.4	70.6	75.0	78.7	76.5	76.9	77.0	77.0	77.1	19.4	-1.6	17.8
50_54	48.9	49.9	56.9	62.4	64.3	68.3	71.6	69.7	70.1	70.1	70.1	19.4	1.9	21.2
55_59	32.8	35.4	39.4	45.0	49.3	50.9	54.0	56.4	54.7	55.1	55.3	18.1	4.4	22.5
60_64	21.1	20.5	23.8	26.5	30.2	33.1	34.2	36.2	37.9	36.8	37.0	12.0	3.9	15.9
65_71	9.0	8.8	8.3	9.4	9.6	10.3	10.6	10.9	11.1	11.0	10.8	1.3	0.5	1.8
15_64	52.4	54.2	57.3	59.4	60.4	60.6	60.4	60.6	60.8	61.1	61.6	8.2	1.0	**9.2**
15_71	47.6	49.2	52.3	53.9	54.5	54.2	53.6	53.1	52.8	52.8	53.3	6.5	-0.9	5.6
15_24	32.0	32.4	31.6	31.6	30.9	30.4	31.1	31.7	31.8	31.5	31.1	-1.7	0.7	-1.0
25_54	65.4	67.1	70.6	73.0	74.3	75.3	75.5	75.1	75.4	75.5	75.6	9.9	0.3	10.2
55_64	27.1	28.6	31.8	36.2	39.9	42.4	44.1	46.2	46.0	45.1	45.9	15.2	3.6	18.8
15_54	57.8	59.6	63.2	65.3	66.1	66.3	66.0	65.7	66.1	66.3	66.4	8.5	0.1	8.6

	Total	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	11.5	12.3	12.3	12.4	12.0	12.1	12.2	12.3	12.3	12.2	12.1	0.6	0.1	0.6
20_24	55.6	55.3	56.2	56.0	56.0	55.6	55.7	55.9	56.0	56.0	55.9	0.0	0.3	0.2
25_29	83.2	82.8	80.8	81.1	81.0	81.0	81.0	81.0	81.0	81.0	81.0	-2.2	0.0	-2.2
30_34	83.7	85.2	87.2	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	2.1	0.0	2.2
35_39	83.1	83.7	86.6	88.5	87.1	87.3	87.3	87.2	87.3	87.3	87.3	4.2	0.0	4.2
40_44	81.7	83.6	85.2	87.7	89.5	88.3	88.5	88.5	88.4	88.5	88.5	6.6	0.2	6.8
45_49	77.3	78.9	82.8	84.2	86.6	88.2	87.1	87.2	87.2	87.2	87.3	10.9	-0.9	10.0
50_54	68.7	69.8	74.1	77.6	78.9	81.0	82.6	81.5	81.6	81.6	81.6	12.3	0.6	12.9
55_59	53.2	53.8	56.7	60.3	62.9	64.2	65.8	66.9	65.8	66.1	66.1	11.0	2.0	13.0
60_64	32.8	32.7	33.6	35.6	38.0	39.8	40.6	41.6	42.3	41.6	41.8	7.0	2.0	9.0
65_71	14.2	13.7	13.5	14.4	14.5	14.8	15.0	15.3	15.3	15.3	15.1	0.7	0.2	0.9
15_64	65.3	66.7	68.6	69.9	70.2	69.8	69.2	69.0	69.0	69.4	70.0	4.5	0.1	**4.6**
15_71	60.1	61.3	63.5	64.3	64.1	63.2	62.2	61.3	60.7	60.6	61.1	3.1	-2.1	1.1
15_24	35.8	36.3	35.2	35.1	34.2	33.7	34.4	35.1	35.2	34.8	34.4	-2.2	0.8	-1.4
25_54	80.0	81.0	83.0	84.3	85.0	85.4	85.3	85.1	85.2	85.3	85.4	5.4	0.0	5.3
55_64	43.5	44.2	45.6	48.6	50.8	52.6	53.3	54.3	53.8	52.8	53.7	9.2	1.1	10.2
15_54	69.7	71.1	73.7	75.1	75.4	74.9	74.4	74.2	74.4	74.7	74.7	5.3	-0.2	5.1

	Male	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.2	10.3	10.3	10.7	10.5	10.7	10.9	10.9	10.8	10.8	10.8	0.5	0.1	0.6
20_24	49.6	49.6	48.0	49.4	48.9	48.9	49.8	50.3	50.3	50.0	49.8	-0.7	0.9	0.2
25_29	80.6	79.9	78.6	78.7	78.0	77.6	78.0	78.9	79.3	79.2	78.9	-3.0	1.3	-1.7
30_34	91.0	91.2	90.2	90.4	89.5	89.3	89.1	89.4	89.9	90.1	90.0	-1.8	0.7	-1.1
35_39	92.9	93.4	93.7	93.6	93.1	92.6	92.4	92.4	92.6	92.9	93.0	-0.3	0.4	0.1
40_44	93.5	94.5	95.3	95.8	95.3	95.0	94.7	94.6	94.6	94.8	94.9	1.5	-0.1	1.5
45_49	93.0	93.6	95.1	96.1	96.1	95.7	95.5	95.3	95.3	95.3	95.3	2.8	-0.4	2.4
50_54	85.8	87.0	89.2	90.9	91.6	91.6	91.3	90.9	90.8	90.8	90.7	5.8	-0.9	5.0
55_59	72.3	71.0	72.6	74.7	75.7	76.4	76.2	75.9	75.5	75.4	75.5	4.1	-0.8	3.3
60_64	45.0	45.1	43.3	44.6	45.7	46.2	46.6	46.6	46.3	45.9	46.0	1.3	-0.2	1.0
65_71	20.0	19.3	19.4	19.9	19.9	19.8	19.7	19.9	19.7	19.6	19.4	-0.2	-0.5	-0.6
15_64	73.1	74.1	75.1	76.4	76.0	75.0	73.9	73.4	73.3	73.6	74.2	1.9	-0.8	**1.1**
15_71	68.0	69.0	70.4	71.1	70.2	68.8	67.3	66.1	65.3	65.1	65.6	0.8	-3.2	-2.4
15_24	31.9	32.2	30.0	30.9	29.8	29.6	30.7	31.5	31.5	31.0	30.7	-2.3	1.0	-1.3
25_54	89.4	89.9	90.5	91.5	91.4	91.1	90.7	90.5	90.5	90.7	90.8	1.7	-0.3	1.4
55_64	59.5	59.4	58.7	60.5	61.2	62.3	61.8	61.4	60.5	59.5	60.5	2.8	-1.8	0.9

	Female	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	5.2	6.3	6.4	7.0	6.7	7.0	7.3	7.3	7.2	7.1	7.1	1.8	0.1	1.9
20_24	33.2	32.2	30.3	33.0	32.3	32.4	33.8	34.4	34.3	33.8	33.7	-0.8	1.3	0.5
25_29	58.9	59.3	55.3	56.0	55.4	54.9	55.5	56.8	57.3	57.1	56.7	-3.9	1.7	-2.2
30_34	59.3	62.8	68.2	66.5	65.2	65.0	64.8	65.3	66.2	66.5	66.3	5.7	1.3	7.0
35_39	60.2	61.7	67.5	73.3	70.3	69.6	69.5	69.5	69.8	70.5	70.7	9.3	1.1	10.4
40_44	59.6	62.7	65.9	71.9	76.0	73.4	72.9	73.0	73.0	73.3	73.7	13.9	0.3	14.2
45_49	54.6	57.9	64.3	67.5	72.0	75.7	73.4	73.3	73.4	73.4	73.6	21.1	-2.0	19.0
50_54	45.4	46.6	54.0	60.1	62.3	66.3	69.6	67.6	67.7	67.8	67.8	20.8	1.5	22.4
55_59	31.5	34.2	38.3	44.2	48.5	50.2	53.3	55.7	54.0	54.3	54.5	18.7	4.3	23.0
60_64	20.6	20.1	23.4	26.1	29.9	32.8	33.9	36.0	37.7	36.5	36.7	12.2	3.9	16.1
65_71	8.9	8.8	8.2	9.4	9.6	10.2	10.5	10.8	11.1	11.0	10.7	1.3	0.5	1.8
15_64	44.6	46.6	50.0	53.3	54.3	54.6	54.4	54.6	54.8	55.1	55.6	10.0	1.0	**11.0**
15_71	40.6	42.4	45.7	48.6	49.1	48.9	48.4	48.0	47.7	47.7	48.2	8.2	-0.7	7.5
15_24	20.6	20.7	18.8	20.5	19.7	19.6	20.8	21.4	21.4	20.9	20.6	-1.0	1.0	0.0
25_54	56.7	58.8	62.8	66.4	67.5	68.3	68.3	67.8	68.0	68.3	68.5	11.6	0.2	11.9
55_64	26.2	27.7	31.0	35.6	39.4	41.8	43.6	45.8	45.5	44.6	45.4	15.6	3.5	19.2

	Total	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.8	8.4	8.4	8.9	8.6	8.9	9.1	9.2	9.1	9.0	9.0	1.1	0.1	1.2
20_24	41.8	41.3	39.5	41.5	40.8	40.9	42.0	42.6	42.5	42.2	42.0	-0.9	1.1	0.2
25_29	70.1	70.0	67.4	67.7	67.0	66.5	67.1	68.2	68.6	68.5	68.1	-3.6	1.6	-2.0
30_34	75.6	77.4	79.6	78.9	77.7	77.4	77.2	77.6	78.3	78.6	78.4	1.8	1.0	2.9
35_39	76.7	77.8	80.9	83.8	82.1	81.4	81.2	81.1	81.5	82.0	82.1	4.7	0.7	5.4
40_44	76.4	78.6	80.7	84.2	86.0	84.6	84.1	84.0	84.0	84.3	84.6	8.1	0.0	8.1
45_49	73.7	75.6	79.7	81.9	84.3	86.0	84.7	84.6	84.5	84.5	84.7	12.3	-1.3	11.0
50_54	65.4	66.7	71.4	75.4	77.0	79.1	80.7	79.6	79.5	79.4	79.4	13.8	0.2	14.0
55_59	51.3	52.1	55.2	59.1	61.8	63.2	64.8	66.0	64.9	65.0	65.0	11.9	1.9	13.7
60_64	32.0	31.8	32.9	35.1	37.5	39.3	40.2	41.2	42.0	41.3	41.4	7.3	2.1	9.4
65_71	14.0	13.6	13.3	14.3	14.4	14.8	14.9	15.2	15.3	15.2	15.0	0.7	0.2	1.0
15_64	58.9	60.5	62.7	65.0	65.3	64.9	64.4	64.2	64.2	64.5	65.1	6.0	0.1	**6.1**
15_71	54.3	55.7	58.1	59.9	59.7	58.9	58.0	57.2	56.6	56.6	57.0	4.6	-1.9	2.7
15_24	26.5	26.7	24.6	25.9	24.8	24.8	25.9	26.6	26.6	26.1	25.8	-1.8	1.0	-0.7
25_54	73.2	74.5	76.9	79.2	79.7	80.0	79.8	79.4	79.5	79.7	79.9	6.8	-0.1	6.7
55_64	42.1	42.9	44.4	47.7	50.0	51.9	52.7	53.6	53.1	52.1	52.9	9.8	1.1	10.8

	Male	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	24.1	24.6	25.4	22.0	22.0	20.6	20.0	20.3	20.8	20.8	20.4	-3.6	-0.2	-3.8
20_24	17.9	18.1	21.4	18.8	19.8	19.2	17.8	17.3	17.5	17.9	18.0	1.3	-1.2	0.1
25_29	11.6	11.5	12.0	12.1	12.8	13.3	12.7	11.7	11.3	11.4	11.8	1.6	-1.5	0.2
30_34	5.7	5.5	5.4	4.8	5.8	6.1	6.2	5.9	5.4	5.2	5.3	0.3	-0.7	-0.4
35_39	4.3	4.0	3.7	3.1	3.3	3.9	4.0	4.1	3.8	3.5	3.5	-0.4	-0.5	-0.9
40_44	3.0	2.8	2.4	2.0	1.9	2.0	2.4	2.5	2.5	2.3	2.2	-1.0	0.1	-0.8
45_49	2.6	2.4	2.2	1.6	1.5	1.5	1.6	1.8	1.9	1.9	1.8	-1.1	0.3	-0.8
50_54	3.6	3.3	2.9	2.2	2.0	1.9	1.8	1.9	2.2	2.2	2.2	-1.7	0.3	-1.4
55_59	3.2	3.1	2.7	2.0	1.9	1.7	1.6	1.5	1.5	1.8	1.8	-1.6	0.1	-1.4
60_64	2.6	2.6	2.2	1.6	1.5	1.4	1.2	1.1	1.1	1.1	1.2	-1.2	-0.1	-1.4
65_71	1.1	1.1	1.2	0.8	0.8	0.7	0.6	0.5	0.5	0.5	0.5	-0.4	-0.2	-0.6
15_64	6.4	6.1	5.8	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.8	-1.6	0.0	**-1.6**
15_71	6.3	6.0	5.7	4.6	4.6	4.7	4.7	4.6	4.6	4.6	4.6	-1.6	0.0	-1.6
15_24	18.8	19.1	22.1	19.4	20.2	19.4	18.2	17.8	18.0	18.4	18.4	0.6	-1.0	-0.4
25_54	5.3	5.0	4.7	3.9	4.0	4.1	4.2	4.3	4.3	4.2	4.2	-1.2	0.1	-1.1
55_64	3.0	2.9	2.5	1.9	1.7	1.6	1.4	1.4	1.4	1.5	1.6	-1.5	0.0	-1.4

	Female	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	44.6	41.0	41.2	35.4	36.1	33.6	32.5	33.0	33.9	34.0	33.3	-11.0	-0.3	-11.4
20_24	34.2	35.2	40.6	35.0	36.5	35.8	33.2	32.2	32.6	33.4	33.6	1.6	-2.2	-0.6
25_29	21.1	20.7	22.6	22.3	23.2	23.8	23.0	21.2	20.5	20.8	21.4	2.7	-2.4	0.3
30_34	15.4	14.3	13.1	12.0	14.4	14.7	15.0	14.3	13.1	12.7	13.0	-0.7	-1.7	-2.5
35_39	12.6	11.6	10.4	8.2	9.0	10.5	10.7	10.7	10.2	9.4	9.2	-2.1	-1.3	-3.4
40_44	11.3	10.4	8.9	6.9	6.6	7.1	8.2	8.2	8.2	7.8	7.3	-4.2	0.2	-4.0
45_49	7.9	7.0	5.9	4.3	4.0	3.8	4.1	4.7	4.7	4.7	4.5	-4.1	0.6	-3.5
50_54	7.1	6.5	5.0	3.6	3.2	2.9	2.8	2.9	3.3	3.3	3.3	-4.1	0.4	-3.7
55_59	4.0	3.4	2.9	1.9	1.6	1.4	1.3	1.2	1.3	1.4	1.4	-2.5	0.0	-2.5
60_64	2.3	2.4	1.7	1.2	1.0	0.8	0.7	0.6	0.6	0.6	0.7	-1.4	-0.1	-1.6
65_71	0.7	0.7	0.8	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	-0.3	-0.1	-0.4
15_64	15.0	14.0	12.7	10.2	10.0	10.0	9.9	9.9	9.9	9.9	9.9	-5.0	-0.1	**-5.2**
15_71	14.7	13.8	12.6	10.0	9.8	9.7	9.7	9.6	9.5	9.5	9.5	-5.0	-0.2	-5.2
15_24	35.6	36.0	40.7	35.0	36.4	35.4	33.1	32.3	32.8	33.5	33.5	-0.2	-1.9	-2.1
25_54	13.3	12.4	11.1	9.0	9.1	9.3	9.6	9.8	9.7	9.5	9.3	-4.0	0.0	-4.0
55_64	3.3	3.1	2.4	1.6	1.4	1.2	1.1	1.0	1.0	1.1	1.1	-2.1	-0.1	-2.2

	Total	GR	Greece			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	32.2	31.5	32.1	27.7	28.0	26.1	25.3	25.7	26.4	26.4	25.8	-6.1	-0.3	-6.4
20_24	24.9	25.4	29.7	25.9	27.2	26.5	24.6	23.8	24.1	24.7	24.8	1.5	-1.7	-0.1
25_29	15.7	15.4	16.5	16.5	17.3	17.9	17.2	15.8	15.3	15.5	16.0	2.1	-1.9	0.2
30_34	9.7	9.2	8.7	7.9	9.5	9.8	10.0	9.5	8.7	8.4	8.6	0.1	-1.2	-1.1
35_39	7.7	7.1	6.5	5.3	5.7	6.8	6.9	7.0	6.6	6.1	5.9	-1.0	-0.8	-1.8
40_44	6.4	6.0	5.2	4.1	4.0	4.2	4.9	5.0	5.0	4.8	4.4	-2.2	0.2	-2.0
45_49	4.7	4.2	3.7	2.7	2.6	2.5	2.7	3.1	3.1	3.1	2.9	-2.1	0.4	-1.7
50_54	4.9	4.4	3.7	2.8	2.5	2.3	2.2	2.3	2.7	2.7	2.7	-2.5	0.4	-2.2
55_59	3.5	3.2	2.8	2.0	1.8	1.6	1.5	1.4	1.4	1.6	1.7	-1.9	0.1	-1.8
60_64	2.5	2.5	2.0	1.5	1.3	1.1	1.0	0.9	0.8	0.9	1.0	-1.4	-0.1	-1.5
65_71	1.0	1.0	1.0	0.7	0.7	0.6	0.5	0.5	0.4	0.4	0.4	-0.4	-0.2	-0.5
15_64	9.8	9.3	8.6	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-2.8	0.0	**-2.8**
15_71	9.6	9.1	8.5	6.9	6.8	6.8	6.8	6.8	6.7	6.7	6.7	-2.8	-0.1	-2.9
15_24	26.0	26.3	30.1	26.2	27.3	26.4	24.7	24.1	24.5	25.0	25.0	0.4	-1.4	-1.0
25_54	8.6	8.0	7.4	6.0	6.2	6.3	6.5	6.7	6.7	6.5	6.4	-2.2	0.1	-2.2
55_64	3.1	3.0	2.5	1.8	1.6	1.4	1.3	1.2	1.2	1.3	1.4	-1.7	0.0	-1.7

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	22.9	23.6	24.3	26.3	28.4	31.2	34.6	39.7	45.1	50.6	54.6	8.3	23.4	31.7
Females	28.8	30.0	31.8	34.5	37.1	40.5	44.5	50.4	56.4	62.3	66.4	11.7	25.9	37.7
Total	25.8	26.8	28.0	30.3	32.7	35.8	39.5	44.9	50.7	56.3	60.4	9.9	24.6	34.6

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	85.7	84.2	82.9	84.9	88.5	93.5	99.6	107.3	115.7	123.1	127.2	7.8	33.7	41.5
Females	185.6	178.3	166.4	162.2	162.0	165.7	171.9	180.7	190.9	200.5	205.6	-19.9	39.9	19.9
Total	125.6	122.1	117.3	117.3	119.7	124.3	130.6	138.9	148.1	156.5	161.1	-1.2	36.8	35.6

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.3	12.1	13.1	14.4	15.8	17.8	19.5	20.6	20.6	18.8	17.6	5.5	-0.2	5.3
Females	9.0	9.1	10.4	12.4	14.5	16.6	18.5	20.0	20.0	18.2	17.2	7.6	0.6	8.2
Total	11.0	10.9	12.0	13.6	15.2	17.3	19.1	20.3	20.3	18.6	17.4	6.3	0.2	6.5

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2934	2978	3046	3046	2998	2915	2810	2683	2549	2425	2333	-0.6	-20.0	-20.5
Females	1946	2012	2140	2198	2208	2172	2110	2027	1934	1845	1778	11.6	-18.1	-8.6
Total	4880	4990	5186	5244	5206	5087	4920	4710	4483	4270	4111	4.3	-19.2	-15.8

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2746	2796	2871	2902	2855	2776	2675	2554	2426	2308	2220	1.1	-20.0	-19.1
Females	1654	1730	1867	1975	1986	1955	1900	1826	1743	1663	1603	18.2	-18.0	-3.1
Total	4400	4526	4738	4877	4841	4731	4576	4380	4169	3971	3823	7.5	-19.2	-13.1

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	188	182	175	144	143	139	135	129	123	117	113	-25.8	-19.2	-40.0
Females	292	282	273	223	222	217	210	201	191	182	175	-25.8	-19.2	-40.0
Total	480	464	448	367	364	356	344	330	314	299	288	-25.8	-19.2	-40.0

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	28.5	29.2	30.0	31.7	34.5	38.3	43.2	49.8	56.9	63.9	68.8	9.8	30.5	40.3
Females	62.0	62.0	61.7	62.5	65.9	71.4	78.7	88.7	99.1	109.1	115.7	9.4	44.3	53.7
Total	41.1	41.7	42.5	44.2	47.4	52.0	57.9	66.0	74.6	82.8	88.5	10.9	36.5	47.4

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	98.4	96.1	94.1	94.0	98.0	103.2	109.7	117.8	126.6	134.4	138.8	4.8	35.5	40.4
Females	236.1	223.7	205.3	191.9	191.3	195.2	201.9	211.6	222.8	233.3	239.0	-40.9	43.8	2.9
Total	150.2	144.9	137.9	133.6	136.2	141.2	148.0	156.9	166.8	175.8	180.8	-8.9	39.6	30.6

	GR	Greece				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	92.9	91.0	89.6	88.9	92.3	96.6	102.2	108.9	116.4	123.3	127.7	3.8	31.1	34.9
Females	227.9	216.2	199.7	185.7	184.7	187.3	192.9	201.0	210.7	220.5	226.5	-40.7	39.3	-1.4
Total	143.5	138.8	132.8	128.0	130.0	134.0	139.7	147.1	155.7	163.8	168.9	-9.5	35.0	25.4

SPAIN

	Male	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	25.5	25.1	24.8	24.2	23.9	24.4	24.9	25.1	24.8	24.5	24.3	-1.0	-0.2	-1.2
20_24	68.7	70.2	71.0	70.9	70.6	70.5	70.7	70.9	71.0	70.9	70.8	1.8	0.2	2.0
25_29	89.6	90.0	90.7	90.9	90.8	90.7	90.7	90.8	90.8	90.9	90.8	1.1	0.1	1.2
30_34	94.9	95.2	95.5	95.7	95.9	95.8	95.8	95.8	95.8	95.8	95.9	1.0	0.0	1.0
35_39	94.9	95.2	96.4	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	1.9	0.0	1.9
40_44	94.7	94.7	95.9	96.9	97.0	97.1	97.2	97.2	97.2	97.2	97.2	2.5	0.1	2.6
45_49	91.9	92.5	95.3	96.3	97.2	97.3	97.4	97.5	97.5	97.5	97.5	5.4	0.2	5.6
50_54	87.9	88.1	90.7	94.4	95.8	96.7	96.8	96.9	97.0	97.0	97.1	8.9	0.3	9.2
55_59	74.9	75.1	75.6	79.6	82.8	84.7	85.5	85.4	85.3	85.5	85.6	9.8	0.9	10.7
60_64	48.0	48.7	48.9	45.9	51.0	53.8	54.9	55.5	55.3	55.0	55.3	5.8	1.5	7.3
65_71	12.1	7.1	13.8	15.4	15.1	16.8	16.8	16.8	16.9	16.5	16.0	4.8	-0.8	3.9
15_64	79.9	80.8	82.4	83.1	82.9	82.4	82.0	81.8	81.8	82.5	82.9	2.5	0.5	**3.1**
15_71	74.3	75.0	77.2	77.2	76.7	75.5	74.1	72.9	71.8	71.3	72.3	1.3	-3.2	-1.9
15_24	49.8	50.3	49.3	48.3	46.4	47.2	48.7	49.7	49.5	48.6	47.7	-2.6	0.5	-2.1
25_54	92.5	92.9	94.3	95.4	95.9	96.1	96.0	95.9	95.9	96.0	96.1	3.6	0.0	3.6
55_64	62.8	63.1	62.9	64.2	68.1	70.1	71.0	70.8	69.2	69.0	70.0	7.4	-0.1	7.2
15_54	82.7	83.8	86.0	87.1	86.6	85.9	85.6	85.8	86.4	86.6	86.5	3.2	0.6	3.8
	Female	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	15.8	15.9	15.7	15.3	15.1	15.5	15.8	15.9	15.7	15.5	15.3	-0.4	-0.1	-0.5
20_24	57.5	58.6	57.1	56.9	56.5	56.4	56.7	56.9	57.0	56.9	56.7	-1.1	0.3	-0.8
25_29	79.1	79.4	78.6	77.9	77.8	77.8	77.7	77.8	77.8	77.8	77.8	-1.3	0.1	-1.3
30_34	73.2	77.1	82.1	81.4	80.7	80.7	80.7	80.7	80.7	80.7	80.7	7.6	0.0	7.6
35_39	67.9	71.6	80.1	84.4	83.8	83.2	83.2	83.2	83.2	83.2	83.2	15.3	0.0	15.3
40_44	65.8	69.1	75.3	82.6	86.4	85.8	85.4	85.3	85.3	85.3	85.3	20.1	-0.5	19.6
45_49	59.8	63.6	72.6	78.0	84.5	87.8	87.4	86.9	86.9	86.9	86.9	28.0	-0.9	27.1
50_54	46.3	52.2	63.0	71.2	76.3	82.3	85.3	84.7	84.4	84.4	84.5	36.0	2.2	38.2
55_59	31.9	35.3	43.0	52.1	58.4	61.7	66.6	68.9	68.4	68.2	68.2	29.8	6.5	36.3
60_64	18.1	20.0	24.0	28.9	36.3	41.6	43.9	47.5	48.8	48.2	48.2	23.4	6.6	30.0
65_71	4.6	3.2	6.3	7.0	7.8	8.9	9.2	9.4	9.9	9.7	9.3	4.3	0.4	4.7
15_64	55.1	58.0	62.9	66.3	67.9	68.5	69.0	69.3	69.4	70.0	70.4	13.5	1.9	**15.3**
15_71	50.3	53.0	57.9	60.4	61.5	61.5	60.9	60.3	59.6	59.2	60.0	11.2	-1.4	9.8
15_24	39.3	39.8	37.7	36.8	35.1	35.8	37.1	37.9	37.8	37.0	36.2	-3.6	0.5	-3.1
25_54	66.5	69.8	75.7	79.5	81.9	83.5	83.7	83.2	83.1	83.2	83.4	17.0	-0.1	16.9
55_64	25.6	28.2	33.8	41.3	48.0	52.0	55.6	58.3	57.8	57.2	57.8	26.4	5.8	32.2
15_54	60.4	63.5	68.8	72.0	73.2	73.6	73.5	73.5	73.8	74.1	74.1	13.2	0.5	13.6
	Total	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	20.8	20.6	20.4	19.9	19.6	20.1	20.5	20.6	20.4	20.1	19.9	-0.7	-0.1	-0.8
20_24	63.2	64.5	64.2	64.1	63.8	63.6	63.9	64.1	64.2	64.1	63.9	0.4	0.3	0.7
25_29	84.5	84.9	84.8	84.5	84.5	84.4	84.4	84.5	84.5	84.5	84.5	-0.1	0.1	0.0
30_34	84.2	86.4	89.0	88.7	88.5	88.5	88.5	88.5	88.5	88.5	88.5	4.2	0.0	4.3
35_39	81.6	83.6	88.5	90.6	90.4	90.2	90.2	90.2	90.2	90.2	90.2	8.6	0.0	8.6
40_44	80.2	82.0	85.7	89.9	91.8	91.6	91.4	91.4	91.4	91.4	91.4	11.4	-0.2	11.2
45_49	75.8	78.0	84.0	87.3	91.0	92.7	92.5	92.3	92.3	92.3	92.3	16.9	-0.3	16.5
50_54	66.9	69.9	76.7	82.8	86.1	89.7	91.2	90.9	90.8	90.8	90.9	22.8	1.2	24.0
55_59	52.9	54.8	58.9	65.6	70.4	73.2	76.2	77.2	76.9	76.9	77.0	20.2	3.8	24.1
60_64	32.5	33.8	36.0	37.1	43.4	47.5	49.4	51.5	52.0	51.6	51.7	15.0	4.2	19.2
65_71	8.0	5.0	9.8	10.9	11.2	12.6	12.8	13.0	13.3	13.1	12.5	4.6	-0.1	4.5
15_64	67.5	69.5	72.7	74.8	75.5	75.6	75.6	75.7	75.7	76.3	76.8	8.0	1.2	**9.2**
15_71	62.2	64.0	67.6	68.9	69.1	68.5	67.5	66.7	65.8	65.3	66.3	6.3	-2.3	4.0
15_24	44.7	45.2	43.7	42.7	40.9	41.7	43.1	44.0	43.8	42.9	42.1	-3.0	0.5	-2.6
25_54	79.6	81.5	85.1	87.6	89.0	89.9	90.0	89.7	89.6	89.7	89.9	10.3	0.0	10.3
55_64	43.6	45.1	47.9	52.4	57.8	60.9	63.3	64.6	63.5	63.1	63.9	17.3	3.0	20.3
15_54	71.7	73.8	77.5	79.7	80.1	79.9	79.7	79.8	80.2	80.5	80.4	8.2	0.6	8.7

	Male	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.4	18.1	18.1	18.4	18.7	19.5	19.8	19.5	19.0	18.8	18.9	1.1	-0.5	0.5
20_24	57.0	58.4	58.3	59.3	58.6	59.7	60.7	60.8	60.2	59.7	59.5	2.7	-0.2	2.5
25_29	80.0	81.1	81.2	81.2	80.2	79.8	81.0	81.9	82.1	81.6	81.1	-0.2	1.3	1.0
30_34	87.5	88.6	89.7	90.0	88.8	88.2	88.2	89.1	89.8	89.9	89.5	0.8	1.3	2.0
35_39	88.5	89.4	91.5	92.6	92.0	91.1	90.8	90.8	91.7	92.2	92.2	2.6	1.0	3.7
40_44	89.3	89.9	91.9	93.8	94.0	93.6	93.0	92.8	92.9	93.6	93.9	4.3	0.3	4.6
45_49	87.4	88.6	92.2	93.9	94.9	95.1	94.9	94.6	94.5	94.6	95.0	7.7	-0.2	7.6
50_54	83.2	83.8	87.3	92.0	93.5	94.6	94.8	94.6	94.4	94.4	94.4	11.5	-0.2	11.2
55_59	70.5	71.1	72.2	77.2	80.6	82.7	83.7	83.7	83.4	83.4	83.4	12.2	0.7	12.9
60_64	45.1	46.2	47.0	44.3	49.7	52.6	53.9	54.6	54.4	54.1	54.2	7.5	1.6	9.0
65_71	11.9	7.0	13.7	15.3	15.0	16.7	16.8	16.8	16.9	16.5	15.9	4.8	-0.8	4.0
15_64	73.1	74.5	76.9	78.6	78.4	77.8	77.5	77.3	77.3	77.9	78.3	4.8	0.5	**5.2**
15_71	68.0	69.3	72.1	73.1	72.5	71.5	70.1	69.0	68.0	67.5	68.5	3.4	-3.0	0.4
15_24	40.1	40.6	39.4	39.5	37.8	39.4	41.0	41.6	41.0	40.0	39.4	-0.7	0.0	-0.7
25_54	86.0	86.9	89.2	91.1	91.4	91.4	91.1	90.8	90.9	91.2	91.4	5.4	0.1	5.5
55_64	59.1	59.7	60.2	62.1	66.3	68.5	69.5	69.5	67.9	67.5	68.3	9.5	-0.2	9.3

	Female	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.4	9.6	9.6	10.1	10.3	10.9	11.1	10.9	10.5	10.3	10.5	1.5	-0.5	1.1
20_24	43.7	44.8	42.0	43.2	42.3	43.6	44.7	44.8	44.2	43.5	43.3	-0.1	-0.2	-0.3
25_29	64.5	65.7	64.3	63.3	61.7	61.2	63.1	64.3	64.4	63.8	62.9	-3.3	1.7	-1.6
30_34	61.5	66.5	72.8	72.4	69.5	68.5	68.4	70.0	71.0	71.2	70.5	7.1	2.0	9.0
35_39	57.9	62.4	72.2	78.0	76.2	74.0	73.4	73.5	74.8	75.6	75.6	16.1	1.6	17.7
40_44	57.4	61.6	69.0	77.7	81.4	80.1	78.5	78.1	78.3	79.3	79.8	22.7	-0.3	22.4
45_49	52.3	57.0	67.3	73.9	80.6	84.0	83.0	81.8	81.6	81.8	82.4	31.7	-1.6	30.1
50_54	41.3	47.5	59.4	68.6	73.7	79.9	83.0	82.1	81.4	81.4	81.5	38.7	1.6	40.2
55_59	28.6	32.3	40.4	50.3	56.7	60.1	65.2	67.5	66.9	66.4	66.4	31.5	6.3	37.8
60_64	16.8	18.8	23.1	28.2	35.6	41.0	43.4	47.0	48.3	47.7	47.6	24.2	6.6	30.8
65_71	4.4	3.1	6.2	6.9	7.7	8.8	9.1	9.4	9.9	9.7	9.2	4.4	0.4	4.8
15_64	46.2	49.8	55.6	60.3	61.8	62.5	62.9	63.2	63.3	63.8	64.2	16.3	1.7	**18.0**
15_71	42.2	45.6	51.3	55.0	56.1	56.1	55.6	55.1	54.5	54.1	54.9	13.9	-1.2	12.7
15_24	28.7	29.3	26.9	27.2	25.7	27.1	28.6	29.1	28.5	27.6	27.1	-1.6	0.0	-1.6
25_54	56.6	60.8	67.9	72.9	75.0	76.2	76.1	75.4	75.3	75.8	76.1	19.5	-0.1	19.5
55_64	23.2	26.1	32.0	40.0	46.8	50.9	54.6	57.4	56.9	56.2	56.6	27.7	5.7	33.4

	Total	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	14.0	14.0	13.9	14.4	14.6	15.3	15.6	15.3	14.9	14.7	14.8	1.3	-0.5	0.8
20_24	50.5	51.8	50.3	51.5	50.6	51.8	52.9	53.0	52.4	51.8	51.7	1.4	-0.2	1.2
25_29	72.4	73.6	73.0	72.5	71.1	70.7	72.3	73.3	73.5	72.9	72.2	-1.7	1.5	-0.2
30_34	74.7	77.9	81.5	81.4	79.4	78.6	78.5	79.8	80.7	80.8	80.3	3.9	1.6	5.5
35_39	73.3	76.1	82.2	85.5	84.3	82.8	82.3	82.4	83.5	84.1	84.1	9.4	1.3	10.8
40_44	73.4	75.8	80.6	85.9	87.9	87.0	85.9	85.7	85.8	86.6	87.0	13.6	0.0	13.7
45_49	69.8	72.7	79.7	84.1	87.9	89.7	89.0	88.3	88.2	88.3	88.8	19.9	-0.8	19.1
50_54	62.0	65.5	73.2	80.2	83.7	87.4	89.0	88.5	88.0	88.0	88.1	25.4	0.7	26.1
55_59	49.1	51.3	56.0	63.5	68.5	71.4	74.5	75.7	75.2	75.0	75.0	22.3	3.6	25.9
60_64	30.4	32.0	34.5	36.0	42.4	46.7	48.6	50.8	51.4	50.9	50.9	16.2	4.2	20.5
65_71	7.9	4.9	9.7	10.8	11.1	12.6	12.8	13.0	13.3	13.0	12.5	4.6	-0.1	4.6
15_64	59.7	62.3	66.4	69.6	70.2	70.3	70.3	70.4	70.4	71.0	71.4	10.5	1.1	**11.7**
15_71	55.1	57.5	61.7	64.1	64.4	63.8	62.9	62.1	61.3	60.9	61.8	8.7	-2.1	6.7
15_24	34.6	35.1	33.3	33.5	31.9	33.4	35.0	35.5	35.0	34.0	33.4	-1.1	0.0	-1.1
25_54	71.4	74.0	78.7	82.2	83.4	83.9	83.7	83.3	83.3	83.7	83.9	12.5	0.0	12.5
55_64	40.6	42.4	45.6	50.8	56.3	59.6	62.0	63.5	62.4	61.8	62.5	19.0	2.9	21.9

	Male	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	27.8	27.8	27.3	23.9	21.9	20.3	20.5	22.0	23.3	23.2	22.1	-7.5	1.7	-5.8
20_24	17.1	16.8	18.0	16.3	17.1	15.3	14.2	14.4	15.2	15.8	15.9	-1.7	0.5	-1.2
25_29	10.7	9.9	10.4	10.6	11.7	12.1	10.7	9.8	9.7	10.2	10.8	1.3	-1.3	0.0
30_34	7.8	6.9	6.0	5.9	7.3	7.9	8.0	7.0	6.3	6.2	6.6	0.2	-1.3	-1.1
35_39	6.8	6.1	5.0	4.0	4.9	5.9	6.3	6.2	5.3	4.8	4.8	-0.9	-1.1	-1.9
40_44	5.7	5.1	4.1	3.1	3.1	3.7	4.4	4.5	4.4	3.8	3.5	-2.0	-0.2	-2.2
45_49	4.9	4.3	3.3	2.5	2.3	2.2	2.6	3.0	3.1	3.0	2.6	-2.7	0.4	-2.3
50_54	5.3	4.9	3.7	2.6	2.4	2.2	2.1	2.4	2.7	2.8	2.7	-3.2	0.5	-2.6
55_59	5.9	5.3	4.5	3.1	2.6	2.3	2.1	2.0	2.2	2.5	2.6	-3.5	0.3	-3.3
60_64	5.9	5.2	4.0	3.4	2.6	2.2	1.9	1.7	1.6	1.7	2.0	-3.7	-0.2	-3.9
65_71	0.9	1.5	0.7	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2	-0.6	-0.1	-0.7
15_64	8.5	7.7	6.6	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.5	-3.0	0.0	**-2.9**
15_71	8.4	7.6	6.6	5.3	5.4	5.4	5.4	5.4	5.3	5.3	5.3	-3.0	0.0	-3.0
15_24	19.5	19.2	20.2	18.1	18.4	16.6	15.8	16.2	17.1	17.6	17.4	-2.8	0.8	-2.0
25_54	7.1	6.4	5.4	4.4	4.7	4.9	5.1	5.3	5.2	5.0	4.9	-2.2	0.0	-2.2
55_64	5.9	5.3	4.3	3.2	2.6	2.3	2.0	1.9	1.9	2.2	2.4	-3.6	0.1	-3.5

	Female	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	40.6	39.7	39.1	34.2	31.6	29.3	29.5	31.7	33.6	33.5	31.8	-11.3	2.5	-8.8
20_24	24.1	23.6	26.4	24.0	25.2	22.7	21.1	21.3	22.5	23.5	23.5	-1.3	0.8	-0.5
25_29	18.5	17.2	18.2	18.7	20.8	21.3	18.9	17.4	17.2	18.1	19.2	2.8	-2.1	0.7
30_34	16.0	13.7	11.3	11.1	13.9	15.1	15.2	13.3	12.0	11.9	12.7	-0.9	-2.4	-3.3
35_39	14.8	12.9	9.8	7.5	9.0	11.1	11.8	11.7	10.0	9.1	9.1	-3.8	-1.9	-5.7
40_44	12.7	10.9	8.4	6.0	5.7	6.7	8.1	8.5	8.2	7.1	6.5	-6.0	-0.2	-6.2
45_49	12.5	10.4	7.3	5.2	4.7	4.4	5.0	5.9	6.1	5.9	5.2	-8.2	0.8	-7.4
50_54	10.9	8.9	5.8	3.8	3.3	2.9	2.7	3.0	3.5	3.6	3.5	-8.0	0.6	-7.4
55_59	10.4	8.5	6.0	3.6	2.9	2.5	2.2	2.0	2.2	2.5	2.6	-7.9	0.1	-7.8
60_64	7.3	5.9	3.9	2.5	1.8	1.4	1.2	1.0	0.9	1.0	1.2	-6.0	-0.2	-6.2
65_71	2.8	3.9	1.8	1.2	1.0	0.8	0.6	0.5	0.5	0.4	0.5	-2.0	-0.3	-2.3
15_64	16.1	14.1	11.5	9.0	8.9	8.8	8.8	8.8	8.8	8.8	8.8	-7.3	0.0	**-7.3**
15_71	16.0	14.1	11.4	8.9	8.8	8.7	8.6	8.6	8.6	8.5	8.6	-7.3	-0.1	-7.4
15_24	27.0	26.4	28.8	26.1	26.6	24.2	22.8	23.3	24.6	25.5	25.3	-2.8	1.1	-1.7
25_54	14.9	12.9	10.3	8.2	8.4	8.7	9.1	9.4	9.3	8.9	8.7	-6.1	0.0	-6.1
55_64	9.4	7.7	5.3	3.2	2.5	2.1	1.8	1.6	1.6	1.8	2.0	-7.3	-0.1	-7.4

	Total	ES	Spain			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	32.6	32.3	31.7	27.8	25.5	23.7	23.9	25.7	27.2	27.1	25.7	-8.9	2.0	-6.9
20_24	20.2	19.8	21.6	19.6	20.6	18.5	17.2	17.3	18.3	19.1	19.2	-1.7	0.6	-1.0
25_29	14.3	13.2	13.9	14.3	15.8	16.2	14.4	13.2	13.0	13.7	14.5	1.9	-1.7	0.2
30_34	11.3	9.9	8.4	8.2	10.2	11.1	11.2	9.8	8.8	8.7	9.3	-0.2	-1.8	-2.0
35_39	10.1	8.9	7.1	5.6	6.7	8.2	8.8	8.7	7.4	6.7	6.7	-1.9	-1.5	-3.3
40_44	8.6	7.5	6.0	4.4	4.3	5.1	6.1	6.3	6.1	5.3	4.9	-3.5	-0.2	-3.7
45_49	7.9	6.8	5.0	3.7	3.4	3.2	3.7	4.4	4.5	4.3	3.8	-4.7	0.6	-4.1
50_54	7.3	6.4	4.6	3.1	2.8	2.5	2.4	2.7	3.1	3.1	3.1	-4.8	0.6	-4.2
55_59	7.3	6.4	5.1	3.3	2.7	2.4	2.1	2.0	2.2	2.5	2.6	-4.9	0.2	-4.7
60_64	6.3	5.4	4.0	3.0	2.3	1.8	1.6	1.4	1.3	1.4	1.6	-4.5	-0.2	-4.7
65_71	1.5	2.3	1.1	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.3	-1.0	-0.2	-1.2
15_64	11.6	10.4	8.7	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-4.6	0.0	**-4.6**
15_71	11.5	10.3	8.6	6.9	6.9	6.9	6.8	6.8	6.8	6.8	6.8	-4.6	-0.1	-4.7
15_24	22.7	22.3	23.8	21.5	21.8	19.8	18.7	19.1	20.2	20.9	20.7	-2.9	0.9	-2.0
25_54	10.3	9.1	7.5	6.1	6.3	6.7	6.9	7.2	7.0	6.8	6.6	-3.7	0.0	-3.7
55_64	7.0	6.0	4.7	3.2	2.6	2.2	1.9	1.7	1.8	2.0	2.2	-4.8	0.0	-4.8

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	20.6	20.5	21.3	23.2	25.2	28.3	32.9	38.9	46.2	54.1	58.0	7.7	29.7	37.4
Females	28.7	28.5	29.5	32.0	34.4	38.1	43.6	50.6	59.1	68.3	73.4	9.5	35.3	44.8
Total	24.6	24.5	25.3	27.5	29.8	33.2	38.2	44.6	52.5	61.1	65.6	8.5	32.4	41.0

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	78.1	76.0	74.3	76.0	77.6	80.4	85.0	92.6	103.0	112.9	117.1	2.2	36.8	39.0
Females	171.1	157.5	140.2	132.6	129.5	130.2	134.8	143.8	157.0	170.6	177.0	-40.9	46.8	5.9
Total	115.8	109.8	102.5	100.8	100.7	102.6	107.4	115.6	127.3	138.8	144.0	-13.2	41.4	28.2

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11.2	11.4	12.0	13.4	16.2	18.8	21.2	23.2	22.4	19.9	18.3	7.6	-0.5	7.1
Females	7.1	7.7	9.1	11.7	15.0	17.7	20.5	23.1	22.8	20.1	18.4	10.6	0.6	11.2
Total	9.6	9.9	10.7	12.6	15.7	18.3	20.9	23.1	22.6	20.0	18.3	8.8	0.0	8.8

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11446	11986	12600	12669	12640	12449	12080	11523	10819	10146	9704	8.8	-22.0	-15.2
Females	7807	8476	9433	9885	10087	10058	9826	9415	8853	8286	7908	28.8	-21.4	1.3
Total	19253	20462	22033	22555	22727	22507	21906	20938	19672	18432	17613	16.9	-21.7	-8.5

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	10477	11064	11764	11982	11947	11763	11413	10885	10219	9584	9167	12.3	-22.1	-12.5
Females	6549	7280	8348	8994	9189	9169	8960	8588	8076	7558	7212	40.0	-21.3	10.1
Total	17026	18344	20113	20976	21136	20932	20373	19472	18295	17142	16380	22.9	-21.7	-3.8

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	970	922	836	687	693	686	668	638	600	562	537	-29.3	-21.7	-44.6
Females	1258	1196	1084	891	898	890	866	828	777	728	696	-29.3	-21.7	-44.6
Total	2227	2118	1920	1579	1591	1576	1533	1466	1377	1290	1233	-29.3	-21.7	-44.6

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	26.8	26.7	26.2	27.7	30.2	33.9	39.5	46.9	55.8	65.2	70.3	7.1	36.4	43.5
Females	61.0	56.6	51.9	51.7	54.2	59.1	67.0	77.5	90.2	103.8	111.4	-1.9	52.3	50.5
Total	39.9	38.6	36.9	38.0	40.7	44.9	51.6	60.4	71.0	82.2	88.4	5.0	43.4	48.5

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	94.6	90.7	86.7	86.1	87.9	90.9	95.9	103.9	114.9	125.4	129.8	-3.7	39.0	35.2
Females	223.2	199.8	171.4	155.7	152.0	152.5	157.5	167.2	181.8	196.6	203.7	-70.6	51.2	-19.4
Total	144.0	134.0	121.8	115.9	115.8	117.9	123.0	131.8	144.4	156.8	162.4	-26.2	44.5	18.3

	ES	Spain				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	91.8	89.2	84.0	82.7	84.3	86.2	90.2	97.1	106.7	116.1	121.4	-5.6	35.2	29.6
Females	219.9	197.9	168.5	152.5	148.3	147.8	151.8	160.4	173.4	187.1	195.1	-72.1	47.3	-24.8
Total	140.9	132.3	119.0	112.5	112.1	113.1	117.2	124.9	136.0	147.2	153.7	-27.8	40.6	12.8

FRANCE

	Male	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.8	19.3	19.6	19.2	19.4	19.4	19.3	19.3	19.3	19.2	19.3	0.5	-0.1	0.4
20_24	66.5	68.1	67.6	67.9	67.4	67.7	67.7	67.6	67.6	67.6	67.5	1.2	-0.1	1.0
25_29	91.4	91.8	92.9	92.8	92.9	92.8	92.8	92.8	92.8	92.8	92.8	1.4	0.0	1.4
30_34	95.5	95.4	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	1.0	0.0	1.0
35_39	95.4	96.0	95.8	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	1.3	0.0	1.3
40_44	94.8	94.4	95.5	95.4	95.8	96.1	96.1	96.1	96.1	96.1	96.1	1.3	0.0	1.3
45_49	93.4	93.8	94.1	95.0	94.9	95.3	95.6	95.5	95.5	95.6	95.5	1.9	0.2	2.1
50_54	89.9	89.5	90.2	91.4	92.2	92.1	92.5	92.7	92.7	92.7	92.7	2.2	0.6	2.8
55_59	63.6	66.8	69.0	72.1	72.9	75.5	76.2	76.8	76.6	76.8	76.6	11.9	1.1	13.0
60_64	14.8	18.9	26.8	30.1	31.5	32.9	36.6	36.8	37.2	37.0	37.2	18.1	4.3	22.4
65_71	4.7	4.8	7.7	10.1	9.8	10.2	10.7	11.0	11.1	11.0	11.1	5.6	0.9	6.4
15_64	75.4	75.8	75.7	76.3	76.2	76.5	77.1	77.3	77.7	77.4	77.4	1.1	0.9	**2.0**
15_71	69.7	70.3	70.4	69.7	68.8	69.1	69.4	69.5	69.8	70.0	69.8	-0.7	0.7	0.0
15_24	42.7	43.6	43.8	43.3	42.6	43.7	43.6	43.5	43.4	43.2	43.2	1.0	-0.5	0.5
25_54	93.4	93.5	94.1	94.6	94.8	94.9	95.0	95.1	95.1	95.1	95.1	1.5	0.2	1.6
55_64	42.7	47.4	48.7	51.4	52.8	54.5	56.8	56.0	57.8	57.1	56.8	11.8	2.3	14.1
15_54	81.2	81.4	82.0	82.3	81.9	82.0	82.2	82.5	82.5	82.5	82.4	0.8	0.4	1.2

	Female	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	11.1	11.4	11.7	11.3	11.5	11.5	11.5	11.4	11.4	11.4	11.4	0.4	-0.1	0.3
20_24	56.8	59.0	59.6	59.9	59.5	59.7	59.7	59.7	59.7	59.6	59.6	2.9	-0.2	2.8
25_29	78.7	79.1	81.0	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	2.8	0.0	2.8
30_34	78.1	79.0	79.8	81.5	82.0	82.0	82.0	82.0	82.0	82.0	82.0	3.9	0.0	3.9
35_39	80.5	79.9	81.6	82.2	83.7	84.1	84.1	84.1	84.1	84.1	84.1	3.6	0.0	3.6
40_44	82.9	84.5	84.3	85.6	86.1	87.2	87.5	87.5	87.5	87.5	87.5	4.3	0.3	4.6
45_49	80.3	81.8	85.4	85.2	86.3	86.8	87.8	88.1	88.1	88.1	88.1	6.5	1.3	7.8
50_54	74.3	74.9	78.3	82.8	82.5	83.9	84.4	85.3	85.6	85.5	85.6	9.6	1.7	11.3
55_59	50.9	53.9	58.6	62.0	65.6	67.4	70.0	70.6	71.1	71.5	71.3	16.5	3.9	20.4
60_64	12.3	13.4	18.0	21.3	22.6	26.3	30.4	31.4	31.9	32.0	32.2	14.0	5.9	19.9
65_71	3.3	3.4	4.9	6.1	6.1	6.4	7.6	7.7	7.9	7.9	8.0	3.2	1.6	4.8
15_64	63.3	64.1	64.8	65.9	66.1	66.9	67.9	68.3	68.9	68.7	68.7	3.6	1.7	**5.3**
15_71	57.8	58.7	59.8	59.5	58.8	59.4	60.1	60.4	60.9	61.4	61.2	1.6	1.8	3.4
15_24	34.2	35.4	36.2	35.7	34.9	36.2	35.9	35.8	35.7	35.6	35.5	2.0	-0.7	1.3
25_54	79.2	79.9	81.8	83.2	83.7	84.3	84.6	84.8	84.8	84.8	84.9	5.1	0.6	5.7
55_64	34.0	37.3	39.1	41.9	44.5	46.8	50.2	49.9	52.1	51.8	51.5	12.8	4.7	17.5
15_54	68.7	69.5	71.2	72.2	71.9	72.4	72.8	73.1	73.1	73.1	73.0	3.7	0.6	4.3

	Total	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	15.0	15.4	15.7	15.3	15.5	15.5	15.5	15.5	15.5	15.4	15.5	0.5	-0.1	0.4
20_24	61.7	63.6	63.6	63.9	63.5	63.8	63.8	63.7	63.7	63.7	63.6	2.0	-0.1	1.9
25_29	85.1	85.5	87.0	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3	2.1	0.1	2.2
30_34	86.8	87.2	88.0	89.1	89.3	89.3	89.3	89.3	89.4	89.4	89.4	2.5	0.1	2.6
35_39	87.9	87.9	88.7	89.4	90.3	90.5	90.5	90.5	90.5	90.5	90.5	2.6	0.1	2.7
40_44	88.8	89.4	89.8	90.4	91.0	91.7	91.8	91.8	91.9	91.9	91.9	2.9	0.2	3.1
45_49	86.8	87.7	89.7	90.0	90.6	91.1	91.7	91.8	91.8	91.9	91.9	4.3	0.8	5.1
50_54	82.0	82.1	84.1	87.0	87.3	87.9	88.4	89.0	89.1	89.1	89.2	5.9	1.3	7.2
55_59	57.2	60.2	63.7	66.9	69.1	71.4	73.0	73.7	73.9	74.2	74.0	14.1	2.6	16.7
60_64	13.5	16.1	22.3	25.6	26.8	29.5	33.4	34.1	34.5	34.5	34.7	16.0	5.2	21.2
65_71	3.9	4.1	6.2	8.0	7.9	8.2	9.0	9.3	9.4	9.4	9.5	4.3	1.3	5.6
15_64	69.3	69.9	70.2	71.1	71.1	71.7	72.5	72.8	73.4	73.1	73.1	2.4	1.4	**3.8**
15_71	63.7	64.4	65.1	64.5	63.7	64.2	64.8	64.9	65.4	65.7	65.5	0.5	1.3	1.8
15_24	38.5	39.6	40.1	39.5	38.8	40.0	39.8	39.7	39.7	39.5	39.4	1.5	-0.6	0.9
25_54	86.3	86.7	87.9	88.9	89.3	89.6	89.9	90.0	90.0	90.0	90.1	3.4	0.5	3.8
55_64	38.3	42.3	43.8	46.5	48.5	50.5	53.4	52.9	54.9	54.4	54.1	12.2	3.6	15.8
15_54	75.0	75.4	76.6	77.3	77.0	77.3	77.6	77.8	77.9	77.9	77.8	2.3	0.6	2.9

	Male	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	14.6	14.9	15.3	15.6	16.0	15.9	15.7	15.7	15.7	15.6	15.7	1.3	-0.2	1.2
20_24	54.4	55.5	55.6	57.4	57.1	57.8	57.5	57.3	57.2	57.2	57.2	3.5	-0.6	2.8
25_29	82.1	81.8	84.1	85.3	85.1	85.0	85.5	85.3	85.2	85.1	85.1	2.9	0.1	3.0
30_34	88.6	88.2	88.5	90.5	90.4	90.2	90.2	90.6	90.4	90.3	90.3	1.6	0.1	1.7
35_39	89.2	89.6	89.8	90.7	91.4	91.3	91.1	91.2	91.5	91.4	91.3	2.0	0.0	2.0
40_44	89.4	88.9	90.2	90.9	90.9	91.4	91.4	91.3	91.3	91.6	91.5	2.0	0.0	2.1
45_49	88.3	88.5	89.2	90.9	90.8	90.8	91.2	91.2	91.1	91.1	91.4	2.5	0.6	3.1
50_54	84.1	83.5	84.4	86.6	87.5	87.3	87.2	87.7	87.7	87.6	87.7	3.2	0.3	3.5
55_59	60.0	63.4	66.0	69.6	70.4	73.0	73.7	74.1	74.1	74.3	74.0	13.0	1.0	14.0
60_64	14.4	18.5	26.6	29.9	31.3	32.7	36.4	36.6	37.0	36.8	37.0	18.3	4.3	22.6
65_71	4.7	4.8	7.7	10.1	9.8	10.2	10.6	11.0	11.1	11.0	11.1	5.6	0.9	6.4
15_64	69.2	69.5	69.9	71.4	71.3	71.5	72.1	72.3	72.7	72.5	72.4	2.3	0.9	**3.2**
15_71	64.1	64.4	65.1	65.2	64.4	64.7	65.0	65.1	65.4	65.6	65.4	0.6	0.7	1.3
15_24	34.5	35.2	35.7	36.3	35.8	37.0	36.7	36.5	36.4	36.3	36.2	2.5	-0.8	1.8
25_54	87.0	86.8	87.8	89.2	89.4	89.4	89.5	89.6	89.6	89.6	89.6	2.3	0.3	2.6
55_64	40.5	45.3	47.1	50.0	51.5	53.1	55.4	54.6	56.3	55.7	55.4	12.7	2.3	14.9

	Female	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.8	8.0	8.3	8.5	8.9	8.7	8.6	8.6	8.6	8.6	8.6	1.0	-0.1	0.8
20_24	46.2	48.0	49.2	50.7	50.4	51.1	50.7	50.5	50.4	50.3	50.3	4.9	-0.8	4.2
25_29	69.3	69.0	72.0	73.8	73.6	73.6	74.0	73.7	73.6	73.5	73.5	4.3	-0.1	4.2
30_34	70.1	70.6	70.8	74.3	74.8	74.5	74.5	74.9	74.7	74.5	74.5	4.4	0.0	4.4
35_39	73.2	72.2	74.3	75.2	77.1	77.4	77.2	77.2	77.6	77.4	77.3	4.2	-0.2	4.1
40_44	75.9	77.4	77.5	79.7	79.5	80.9	81.2	81.0	81.0	81.4	81.2	5.0	0.3	5.3
45_49	74.3	75.6	79.7	80.3	81.4	81.2	82.5	82.8	82.6	82.7	83.0	6.9	1.7	8.6
50_54	68.8	69.2	73.0	78.4	78.0	79.4	79.3	80.5	80.8	80.6	80.7	10.6	1.3	11.9
55_59	48.2	51.4	56.5	60.2	63.8	65.6	68.1	68.5	69.2	69.6	69.3	17.4	3.7	21.1
60_64	11.9	13.0	17.7	21.1	22.3	26.1	30.2	31.2	31.6	31.8	32.0	14.2	5.9	20.1
65_71	3.1	3.3	4.8	6.0	6.1	6.3	7.5	7.7	7.8	7.8	7.9	3.2	1.6	4.8
15_64	57.0	57.6	58.9	60.9	61.1	61.8	62.7	63.1	63.6	63.4	63.4	4.8	1.6	**6.3**
15_71	52.1	52.8	54.4	55.0	54.4	54.9	55.6	55.8	56.3	56.7	56.6	2.9	1.6	4.5
15_24	27.2	28.1	29.2	29.7	29.1	30.4	29.9	29.8	29.7	29.5	29.5	3.2	-0.9	2.3
25_54	72.0	72.4	74.7	77.1	77.5	77.9	78.1	78.4	78.4	78.4	78.5	5.9	0.6	6.4
55_64	32.3	35.7	37.8	40.9	43.5	45.8	49.2	48.8	51.0	50.7	50.4	13.5	4.6	18.1

	Total	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	11.2	11.5	11.9	12.1	12.5	12.4	12.3	12.3	12.2	12.2	12.3	1.2	-0.1	1.0
20_24	50.3	51.8	52.4	54.1	53.7	54.5	54.2	54.0	53.9	53.8	53.8	4.2	-0.7	3.5
25_29	75.7	75.4	78.1	79.6	79.4	79.4	79.8	79.6	79.5	79.4	79.4	3.6	0.0	3.7
30_34	79.3	79.4	79.8	82.5	82.7	82.4	82.4	82.9	82.7	82.6	82.6	3.1	0.1	3.2
35_39	81.2	80.8	82.1	83.0	84.3	84.4	84.2	84.3	84.7	84.5	84.4	3.3	0.0	3.3
40_44	82.6	83.0	83.8	85.3	85.2	86.2	86.3	86.2	86.2	86.6	86.4	3.7	0.2	3.9
45_49	81.2	81.9	84.4	85.5	86.1	86.0	86.9	87.0	86.9	86.9	87.2	4.8	1.2	6.0
50_54	76.4	76.2	78.6	82.4	82.6	83.3	83.2	84.1	84.3	84.1	84.2	6.9	0.9	7.8
55_59	54.1	57.4	61.1	64.7	67.0	69.2	70.9	71.3	71.6	71.9	71.7	15.2	2.4	17.6
60_64	13.1	15.7	22.0	25.3	26.6	29.3	33.2	33.9	34.3	34.3	34.5	16.2	5.2	21.4
65_71	3.8	4.0	6.2	7.9	7.8	8.2	9.0	9.3	9.4	9.4	9.5	4.3	1.3	5.6
15_64	63.1	63.5	64.4	66.1	66.2	66.7	67.4	67.7	68.2	68.0	68.0	3.6	1.3	**4.9**
15_71	58.0	58.6	59.7	60.1	59.3	59.8	60.3	60.5	60.9	61.2	61.0	1.8	1.2	3.0
15_24	30.9	31.7	32.5	33.0	32.5	33.8	33.4	33.2	33.1	33.0	32.9	2.9	-0.8	2.1
25_54	79.5	79.6	81.2	83.1	83.4	83.7	83.8	84.0	84.1	84.1	84.1	4.2	0.5	4.6
55_64	36.3	40.4	42.3	45.3	47.3	49.4	52.3	51.7	53.6	53.2	52.9	13.0	3.5	16.6

	Male	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	22.6	22.8	21.8	18.8	17.5	18.1	18.5	18.6	18.7	18.7	18.5	-4.6	0.4	-4.2
20_24	18.3	18.5	17.6	15.4	15.4	14.5	15.0	15.2	15.3	15.4	15.3	-3.7	0.8	-2.9
25_29	10.2	10.9	9.5	8.1	8.4	8.4	7.9	8.1	8.2	8.3	8.3	-1.8	0.0	-1.8
30_34	7.2	7.6	7.9	6.3	6.3	6.6	6.5	6.1	6.3	6.4	6.4	-0.7	-0.1	-0.8
35_39	6.4	6.7	6.3	5.9	5.5	5.6	5.8	5.7	5.4	5.5	5.6	-0.8	0.0	-0.8
40_44	5.7	5.9	5.5	4.6	5.1	4.8	4.9	5.0	5.0	4.7	4.8	-0.9	0.0	-0.9
45_49	5.5	5.6	5.2	4.4	4.3	4.8	4.5	4.5	4.7	4.6	4.3	-0.7	-0.5	-1.1
50_54	6.4	6.8	6.4	5.2	5.2	5.1	5.7	5.3	5.3	5.5	5.4	-1.2	0.3	-1.0
55_59	5.7	5.0	4.4	3.5	3.4	3.3	3.2	3.5	3.3	3.3	3.4	-2.4	0.1	-2.3
60_64	2.5	2.0	0.9	0.7	0.6	0.6	0.5	0.5	0.6	0.5	0.5	-1.9	-0.1	-2.0
65_71	0.6	0.7	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	-0.5	0.0	-0.5
15_64	8.1	8.3	7.7	6.5	6.5	6.5	6.5	6.4	6.4	6.4	6.4	-1.7	0.0	**-1.7**
15_71	8.1	8.3	7.6	6.4	6.4	6.4	6.3	6.3	6.3	6.3	6.3	-1.7	-0.1	-1.8
15_24	19.2	19.4	18.6	16.2	15.9	15.3	15.8	15.9	16.1	16.2	16.0	-3.9	0.7	-3.2
25_54	6.8	7.2	6.7	5.7	5.8	5.8	5.9	5.8	5.8	5.8	5.8	-1.0	-0.1	-1.1
55_64	5.2	4.5	3.4	2.7	2.6	2.5	2.4	2.5	2.5	2.4	2.5	-2.7	0.0	-2.8

	Female	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.8	29.8	28.4	24.7	23.0	24.0	24.6	24.8	25.0	24.9	24.6	-5.9	0.7	-5.2
20_24	18.8	18.7	17.5	15.3	15.3	14.5	15.1	15.3	15.5	15.6	15.5	-4.3	1.0	-3.2
25_29	12.0	12.8	11.1	9.4	9.7	9.7	9.2	9.6	9.7	9.8	9.9	-2.2	0.1	-2.1
30_34	10.3	10.6	11.2	8.8	8.8	9.2	9.2	8.6	8.9	9.1	9.2	-1.1	0.0	-1.1
35_39	9.0	9.7	8.9	8.5	7.9	7.9	8.2	8.2	7.7	8.0	8.1	-1.1	0.2	-0.9
40_44	8.4	8.5	8.1	6.8	7.7	7.2	7.2	7.4	7.4	7.0	7.2	-1.3	0.1	-1.2
45_49	7.5	7.6	6.6	5.7	5.7	6.4	6.0	6.0	6.2	6.2	5.8	-1.1	-0.6	-1.6
50_54	7.3	7.6	6.8	5.3	5.4	5.4	6.0	5.6	5.6	5.8	5.8	-2.0	0.4	-1.6
55_59	5.3	4.6	3.7	2.9	2.7	2.7	2.6	2.9	2.7	2.7	2.8	-2.6	0.1	-2.5
60_64	3.5	3.2	1.6	1.1	1.0	0.8	0.7	0.7	0.8	0.7	0.7	-2.6	-0.1	-2.7
65_71	4.2	4.3	2.9	1.5	1.3	1.2	1.0	1.0	1.0	1.1	1.0	-2.9	-0.2	-3.1
15_64	9.9	10.1	9.1	7.6	7.6	7.6	7.6	7.6	7.7	7.7	7.7	-2.3	0.1	**-2.2**
15_71	9.9	10.1	9.1	7.6	7.5	7.5	7.5	7.5	7.5	7.6	7.6	-2.4	0.0	-2.3
15_24	20.5	20.5	19.2	16.8	16.6	16.0	16.6	16.8	17.0	17.1	17.0	-4.6	1.0	-3.5
25_54	9.0	9.4	8.7	7.3	7.4	7.5	7.6	7.5	7.5	7.6	7.6	-1.5	0.0	-1.5
55_64	5.0	4.4	3.2	2.5	2.3	2.2	2.0	2.2	2.1	2.1	2.1	-2.9	0.0	-2.9

	Total	FR	France			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	25.2	25.3	24.2	20.9	19.5	20.2	20.6	20.8	20.9	20.9	20.7	-5.0	0.5	-4.6
20_24	18.5	18.6	17.6	15.4	15.4	14.5	15.0	15.3	15.4	15.5	15.4	-4.0	0.9	-3.1
25_29	11.0	11.8	10.2	8.7	9.0	9.0	8.5	8.8	8.9	9.0	9.0	-2.0	0.0	-2.0
30_34	8.6	9.0	9.4	7.4	7.4	7.7	7.7	7.3	7.5	7.6	7.6	-0.9	-0.1	-1.0
35_39	7.6	8.1	7.5	7.1	6.6	6.7	6.9	6.8	6.5	6.6	6.7	-1.0	0.1	-0.9
40_44	7.0	7.1	6.7	5.7	6.3	5.9	6.0	6.2	6.1	5.8	5.9	-1.1	0.0	-1.1
45_49	6.4	6.6	5.9	5.0	5.0	5.6	5.2	5.2	5.4	5.3	5.0	-0.8	-0.5	-1.4
50_54	6.8	7.2	6.6	5.3	5.3	5.2	5.9	5.5	5.5	5.7	5.6	-1.6	0.3	-1.2
55_59	5.5	4.8	4.0	3.3	3.1	3.0	2.9	3.2	3.0	3.0	3.1	-2.5	0.1	-2.4
60_64	3.0	2.5	1.2	0.8	0.8	0.7	0.6	0.6	0.7	0.6	0.6	-2.3	-0.1	-2.3
65_71	2.2	2.3	1.4	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	-1.6	-0.1	-1.7
15_64	9.0	9.1	8.3	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-2.0	0.0	**-2.0**
15_71	8.9	9.1	8.3	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	-2.0	0.0	-2.0
15_24	19.8	19.9	18.8	16.4	16.2	15.6	16.1	16.3	16.5	16.6	16.5	-4.2	0.8	-3.3
25_54	7.9	8.2	7.6	6.5	6.5	6.6	6.7	6.6	6.6	6.6	6.6	-1.2	0.0	-1.3
55_64	5.1	4.4	3.3	2.6	2.4	2.3	2.2	2.3	2.3	2.3	2.3	-2.8	0.0	-2.8

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	20.5	20.9	21.6	25.1	28.5	31.6	34.8	37.4	39.5	39.5	40.2	11.1	8.5	19.6
Females	29.6	29.7	30.0	33.6	37.5	41.4	45.7	49.5	52.4	52.5	52.7	11.9	11.3	23.1
Total	25.1	25.3	25.8	29.4	33.0	36.5	40.2	43.4	45.9	45.9	46.4	11.5	9.8	21.3

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	99.0	98.0	98.9	102.0	106.2	109.0	111.5	114.5	116.2	116.8	117.4	10.0	8.4	18.4
Females	148.7	145.6	142.5	144.0	148.3	151.0	153.9	158.5	161.1	161.8	162.0	2.3	11.0	13.4
Total	121.8	119.9	119.1	121.6	125.8	128.6	131.3	134.9	137.0	137.7	138.1	6.8	9.5	16.3

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	8.6	10.3	12.3	13.1	13.7	14.3	15.0	14.2	14.4	14.7	14.4	5.7	0.1	5.8
Females	8.4	9.8	12.0	13.1	14.2	15.0	15.9	15.0	15.2	15.5	15.2	6.6	0.2	6.9
Total	8.5	10.1	12.2	13.1	14.0	14.6	15.4	14.6	14.8	15.1	14.8	6.1	0.1	6.3

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	14559	14777	15036	15076	15007	14999	14988	14900	14830	14776	14694	3.0	-2.0	0.9
Females	12328	12595	13021	13162	13110	13113	13092	12961	12865	12781	12671	6.4	-3.4	2.8
Total	26887	27372	28057	28238	28117	28112	28080	27860	27695	27557	27365	4.6	-2.7	1.8

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	13374	13546	13884	14103	14038	14030	14021	13940	13876	13826	13752	4.9	-2.0	2.8
Females	11106	11325	11833	12159	12111	12114	12094	11971	11880	11802	11698	9.1	-3.4	5.3
Total	24480	24872	25718	26261	26149	26144	26114	25910	25757	25628	25450	6.8	-2.7	4.0

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1185	1231	1151	973	969	969	967	960	954	949	943	-18.2	-2.7	-20.4
Females	1222	1270	1188	1004	999	999	998	990	984	980	973	-18.2	-2.7	-20.4
Total	2407	2501	2339	1977	1968	1968	1966	1950	1939	1929	1916	-18.2	-2.7	-20.4

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	29.1	29.4	30.0	33.6	38.3	42.5	46.4	49.8	52.2	52.7	53.5	13.4	11.0	24.4
Females	51.3	51.0	50.2	54.0	60.0	65.5	71.1	76.6	80.6	81.0	81.4	14.3	15.8	30.1
Total	39.1	39.3	39.3	43.1	48.3	53.2	57.8	62.1	65.3	65.7	66.3	14.0	13.2	27.2

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	116.6	116.0	115.4	116.0	120.4	123.4	126.1	129.3	131.1	131.7	132.3	6.8	8.9	15.7
Females	176.0	173.1	166.8	164.1	168.8	171.7	174.9	179.8	182.7	183.5	183.8	-4.3	12.1	7.8
Total	143.6	142.0	139.0	138.3	142.8	145.8	148.7	152.6	154.9	155.5	156.0	2.2	10.2	12.4

	FR	France				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	115.4	114.7	113.4	112.6	116.6	119.5	121.8	124.7	126.4	127.3	127.8	4.1	8.2	12.4
Females	174.5	171.6	164.9	161.1	165.1	167.8	170.1	174.8	177.6	178.8	178.9	-6.7	11.1	4.4
Total	142.2	140.6	137.1	135.0	139.0	141.9	144.1	147.8	150.0	151.0	151.2	-0.3	9.4	9.0

IRELAND

	Male	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	32.7	33.5	33.5	32.2	31.8	32.8	33.1	33.3	33.1	32.7	32.6	0.1	-0.2	-0.1
20_24	78.1	79.9	80.8	80.7	80.3	80.1	80.5	80.6	80.7	80.6	80.5	2.0	0.3	2.4
25_29	91.3	91.9	92.6	93.0	93.0	92.9	92.9	92.9	92.9	93.0	92.9	1.6	0.0	1.7
30_34	93.5	93.3	94.0	94.5	94.8	94.8	94.7	94.7	94.7	94.7	94.7	1.2	0.0	1.2
35_39	93.3	93.9	94.7	95.3	95.6	95.8	95.8	95.8	95.8	95.8	95.8	2.5	0.0	2.5
40_44	91.9	92.6	94.0	94.7	95.1	95.4	95.6	95.6	95.6	95.6	95.6	3.5	0.2	3.6
45_49	89.4	90.4	91.9	93.1	93.8	94.1	94.3	94.5	94.5	94.5	94.5	4.7	0.4	5.1
50_54	85.3	87.1	89.3	90.6	91.7	92.3	92.6	92.7	92.9	92.9	92.9	6.9	0.7	7.6
55_59	74.9	74.2	77.4	79.3	80.4	81.3	81.8	82.1	81.9	82.1	82.1	6.4	0.8	7.2
60_64	55.0	57.1	57.3	59.8	61.2	62.0	62.7	63.1	63.4	63.1	63.2	7.0	1.1	8.2
65_71	23.5	23.6	23.8	23.8	23.5	23.5	23.5	23.4	23.5	23.4	23.0	0.0	-0.5	-0.5
15_64	79.2	80.5	82.1	82.8	82.7	82.5	82.6	82.8	82.9	83.0	83.1	3.3	0.6	**3.9**
15_71	75.8	76.9	78.1	78.0	77.5	77.1	76.8	76.4	75.8	75.2	74.9	1.3	-2.2	-0.9
15_24	56.1	57.8	57.6	55.6	54.6	55.2	56.7	57.4	57.3	56.4	55.7	-0.9	0.5	-0.4
25_54	91.0	91.7	92.9	93.7	94.1	94.2	94.3	94.3	94.4	94.5	94.5	3.2	0.3	3.5
55_64	66.2	66.7	67.8	70.0	71.4	72.1	72.9	73.0	72.7	72.1	72.3	5.9	0.2	6.1
15_54	81.3	82.7	84.8	85.3	85.1	84.8	85.0	85.5	85.9	86.0	85.8	3.5	1.0	4.5

	Female	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	26.3	26.7	26.6	25.5	25.4	26.1	26.4	26.5	26.3	26.1	25.9	-0.2	-0.2	-0.4
20_24	68.8	70.8	72.2	72.2	71.6	71.5	71.9	72.0	72.1	72.0	71.9	2.8	0.4	3.1
25_29	80.3	80.3	80.9	82.1	82.1	82.2	82.2	82.1	82.1	82.1	82.1	1.9	-0.1	1.8
30_34	71.0	72.8	74.3	74.8	75.8	75.8	76.0	76.0	75.9	75.9	75.9	4.8	0.0	4.8
35_39	66.2	68.2	71.9	73.3	74.0	74.9	74.9	74.9	74.9	74.9	74.9	8.7	0.0	8.7
40_44	65.9	67.5	72.3	75.5	76.7	77.3	78.1	78.1	78.0	78.0	78.0	11.4	0.7	12.1
45_49	60.9	65.8	72.2	76.3	79.0	80.0	80.6	81.2	81.2	81.2	81.2	19.2	1.1	20.3
50_54	53.7	58.4	68.3	74.2	77.9	80.5	81.4	81.8	82.4	82.4	82.4	26.8	2.0	28.7
55_59	41.3	44.2	54.9	64.0	69.4	72.8	75.2	76.0	76.2	76.8	76.8	31.5	4.0	35.5
60_64	23.8	27.0	33.6	41.5	48.4	52.3	54.7	56.6	57.2	56.8	57.3	28.5	5.0	33.5
65_71	8.6	9.9	12.3	15.0	16.2	17.5	17.9	18.2	18.7	18.7	18.0	8.9	0.5	9.4
15_64	58.3	60.6	64.7	67.2	68.7	69.7	70.6	71.1	71.2	71.0	71.1	11.4	1.4	**12.8**
15_71	55.0	57.2	60.9	62.8	63.9	64.6	65.1	65.2	64.8	64.0	63.6	9.6	-1.0	8.6
15_24	48.6	50.2	50.2	48.2	47.2	47.9	49.2	49.9	49.8	49.0	48.3	-0.7	0.4	-0.3
25_54	67.2	69.5	73.6	75.9	77.4	78.4	79.0	79.1	79.0	78.9	78.9	11.3	0.5	11.8
55_64	33.6	36.6	44.7	53.4	59.5	62.9	65.6	66.7	66.8	66.1	66.7	29.3	3.8	33.1
15_54	62.1	64.5	68.3	70.0	70.7	71.2	71.8	72.3	72.5	72.4	72.2	9.1	1.0	10.2

	Total	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.6	30.2	30.1	28.9	28.6	29.5	29.8	30.0	29.8	29.5	29.3	-0.1	-0.2	-0.2
20_24	73.4	75.3	76.5	76.5	76.0	75.9	76.2	76.4	76.4	76.4	76.2	2.4	0.4	2.8
25_29	85.8	86.1	86.7	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	1.8	0.0	1.8
30_34	82.3	83.1	84.1	84.6	85.3	85.3	85.4	85.4	85.4	85.4	85.4	3.0	0.1	3.1
35_39	79.7	81.1	83.4	84.3	84.8	85.4	85.4	85.4	85.4	85.4	85.4	5.7	0.1	5.8
40_44	78.8	80.0	83.2	85.2	85.9	86.4	86.9	86.9	86.9	86.8	86.9	7.5	0.5	8.0
45_49	75.1	78.0	82.0	84.7	86.5	87.1	87.4	87.9	87.9	87.9	87.9	12.0	0.8	12.7
50_54	69.6	72.8	78.8	82.4	84.8	86.4	87.0	87.3	87.7	87.7	87.7	16.8	1.3	18.1
55_59	58.3	59.3	66.2	71.6	74.9	77.1	78.5	79.1	79.0	79.4	79.4	18.8	2.4	21.1
60_64	39.5	42.1	45.5	50.6	54.7	57.1	58.7	59.8	60.3	59.9	60.2	17.6	3.1	20.8
65_71	15.8	16.6	18.0	19.3	19.7	20.4	20.6	20.8	21.1	21.0	20.5	4.6	0.0	4.6
15_64	68.8	70.6	73.4	75.1	75.7	76.1	76.7	77.0	77.1	77.0	77.2	7.4	1.0	**8.4**
15_71	65.4	67.1	69.6	70.4	70.7	70.9	70.9	70.9	70.3	69.6	69.3	5.4	-1.6	3.9
15_24	52.4	54.0	54.0	52.0	50.9	51.6	53.0	53.7	53.6	52.8	52.1	-0.8	0.5	-0.3
25_54	79.1	80.6	83.3	84.8	85.8	86.4	86.7	86.8	86.8	86.7	86.8	7.3	0.4	7.7
55_64	50.1	51.8	56.3	61.6	65.4	67.5	69.3	69.9	69.8	69.1	69.5	17.4	2.0	19.4
15_54	71.7	73.6	76.6	77.7	77.9	78.1	78.5	78.9	79.2	79.3	79.1	6.4	1.0	7.4

	Male	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	28.2	29.4	29.4	28.0	27.7	28.9	29.0	28.9	28.4	28.1	28.1	0.7	-0.7	-0.1
20_24	71.6	74.1	74.7	73.7	73.2	73.4	74.1	74.0	73.6	73.2	73.1	1.8	-0.3	1.5
25_29	86.0	87.5	88.6	88.1	87.5	87.4	87.7	88.0	88.0	87.8	87.5	1.4	0.1	1.5
30_34	89.1	89.6	90.8	91.1	90.8	90.3	90.3	90.6	90.9	90.9	90.7	1.2	0.4	1.6
35_39	89.4	90.6	92.1	92.6	92.9	92.6	92.3	92.3	92.6	92.8	92.8	3.2	0.2	3.4
40_44	88.3	89.5	91.3	92.2	92.7	92.9	92.7	92.4	92.5	92.8	93.0	4.6	0.1	4.7
45_49	86.1	87.6	89.5	90.8	91.6	92.1	92.2	92.0	91.9	92.0	92.3	5.9	0.2	6.1
50_54	82.1	84.4	86.9	88.3	89.5	90.2	90.6	90.8	90.7	90.6	90.7	8.1	0.5	8.6
55_59	72.6	72.4	75.8	77.7	78.9	79.9	80.5	80.9	80.7	80.7	80.7	7.3	0.8	8.1
60_64	53.9	56.2	56.7	59.1	60.6	61.5	62.2	62.6	62.9	62.6	62.7	7.5	1.2	8.8
65_71	23.4	23.5	23.7	23.7	23.4	23.4	23.4	23.4	23.4	23.4	22.9	0.0	-0.5	-0.4
15_64	75.2	77.0	79.1	79.7	79.6	79.3	79.4	79.6	79.7	79.8	79.9	4.2	0.6	**4.8**
15_71	72.0	73.7	75.3	75.1	74.6	74.2	73.9	73.6	73.0	72.4	72.1	2.2	-2.0	0.2
15_24	50.6	52.8	52.5	50.0	49.1	49.9	51.4	51.8	51.4	50.4	49.9	-0.6	-0.1	-0.7
25_54	87.0	88.3	90.0	90.7	91.0	91.1	91.0	91.0	91.1	91.2	91.3	4.1	0.2	4.3
55_64	64.5	65.3	66.7	68.9	70.3	71.1	72.0	72.2	71.9	71.2	71.4	6.7	0.3	6.9

	Female	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	23.1	23.7	23.6	22.4	22.4	23.2	23.3	23.2	22.9	22.6	22.7	0.1	-0.6	-0.4
20_24	64.0	66.5	67.6	66.9	66.2	66.4	67.0	67.0	66.8	66.4	66.3	2.5	-0.2	2.3
25_29	76.5	77.2	78.1	78.6	78.1	78.2	78.5	78.6	78.5	78.3	78.2	1.7	-0.1	1.6
30_34	68.4	70.6	72.5	72.9	73.5	73.3	73.4	73.6	73.6	73.6	73.5	4.8	0.2	5.1
35_39	64.2	66.5	70.6	72.0	72.6	73.3	73.1	73.1	73.2	73.4	73.4	9.0	0.1	9.1
40_44	63.8	65.7	70.7	74.0	75.2	75.8	76.3	76.2	76.2	76.3	76.5	12.1	0.6	12.7
45_49	58.9	64.1	70.9	74.9	77.8	78.8	79.3	79.8	79.7	79.7	79.8	19.9	1.0	20.9
50_54	52.2	57.1	67.2	73.2	76.9	79.5	80.5	80.9	81.4	81.4	81.4	27.3	1.9	29.2
55_59	40.3	43.4	54.2	63.4	68.9	72.2	74.6	75.5	75.7	76.2	76.2	31.9	4.0	35.8
60_64	23.3	26.6	33.3	41.3	48.1	52.1	54.5	56.3	57.1	56.6	57.1	28.7	5.0	33.7
65_71	8.5	9.8	12.2	14.9	16.1	17.5	17.8	18.1	18.6	18.6	18.0	9.0	0.5	9.5
15_64	55.7	58.4	62.7	65.3	66.7	67.7	68.6	69.1	69.1	69.0	69.1	12.0	1.4	**13.4**
15_71	52.6	55.2	59.1	61.0	62.1	62.8	63.3	63.4	63.0	62.2	61.9	10.2	-1.0	9.2
15_24	44.5	46.5	46.3	44.1	43.1	44.0	45.2	45.7	45.4	44.5	43.9	-0.6	0.0	-0.6
25_54	64.8	67.5	71.9	74.1	75.6	76.6	77.1	77.2	77.0	77.0	77.0	11.8	0.5	12.3
55_64	32.9	36.0	44.3	52.9	59.1	62.5	65.2	66.4	66.5	65.8	66.3	29.6	3.8	33.4

	Total	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	25.7	26.6	26.5	25.2	25.1	26.1	26.3	26.1	25.7	25.4	25.5	0.4	-0.7	-0.2
20_24	67.8	70.3	71.2	70.3	69.8	70.0	70.6	70.5	70.2	69.9	69.7	2.2	-0.2	2.0
25_29	81.3	82.4	83.3	83.4	82.8	82.8	83.1	83.3	83.3	83.1	82.8	1.5	0.0	1.6
30_34	78.8	80.1	81.6	82.0	82.2	81.8	81.8	82.1	82.3	82.3	82.1	3.0	0.4	3.4
35_39	76.8	78.6	81.4	82.4	82.7	83.0	82.7	82.7	82.9	83.2	83.2	6.2	0.2	6.4
40_44	75.9	77.5	81.1	83.2	84.0	84.4	84.6	84.3	84.4	84.6	84.8	8.4	0.4	8.9
45_49	72.5	75.8	80.1	82.9	84.7	85.5	85.7	85.9	85.8	85.9	86.1	13.0	0.6	13.6
50_54	67.3	70.8	77.0	80.7	83.2	84.9	85.6	85.9	86.1	86.0	86.1	17.7	1.2	18.8
55_59	56.7	58.0	65.0	70.5	73.8	76.1	77.6	78.2	78.2	78.5	78.5	19.4	2.4	21.8
60_64	38.7	41.5	45.0	50.2	54.3	56.7	58.4	59.5	60.0	59.6	59.9	18.0	3.2	21.2
65_71	15.7	16.5	17.9	19.2	19.7	20.4	20.6	20.7	21.0	21.0	20.4	4.7	0.0	4.7
15_64	65.5	67.7	70.9	72.5	73.2	73.6	74.0	74.4	74.5	74.4	74.6	8.1	1.0	**9.1**
15_71	62.3	64.5	67.2	68.1	68.4	68.5	68.6	68.5	68.0	67.3	67.0	6.2	-1.5	4.7
15_24	47.6	49.7	49.5	47.1	46.2	47.0	48.4	48.8	48.4	47.5	47.0	-0.6	0.0	-0.6
25_54	75.9	77.9	80.9	82.4	83.3	83.8	84.1	84.1	84.1	84.1	84.2	8.0	0.4	8.3
55_64	48.8	50.8	55.5	60.8	64.6	66.8	68.6	69.3	69.2	68.5	68.9	17.9	2.1	20.0

	Male	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.6	12.2	12.3	13.1	12.8	11.9	12.4	13.3	14.2	14.3	13.6	-1.7	1.7	0.0
20_24	8.3	7.2	7.6	8.7	8.8	8.4	8.0	8.2	8.7	9.1	9.1	0.1	0.7	0.8
25_29	5.7	4.7	4.3	5.2	5.9	5.9	5.6	5.3	5.3	5.6	5.9	0.2	-0.1	0.1
30_34	4.8	4.0	3.4	3.5	4.2	4.7	4.7	4.4	4.1	4.1	4.3	-0.1	-0.4	-0.5
35_39	4.2	3.5	2.8	2.7	2.8	3.3	3.7	3.7	3.4	3.1	3.1	-0.8	-0.2	-1.0
40_44	4.0	3.3	2.8	2.6	2.5	2.6	3.0	3.3	3.2	2.9	2.7	-1.4	0.1	-1.3
45_49	3.7	3.1	2.6	2.5	2.3	2.2	2.3	2.6	2.8	2.6	2.4	-1.5	0.2	-1.3
50_54	3.8	3.2	2.7	2.5	2.4	2.2	2.1	2.1	2.4	2.5	2.4	-1.6	0.2	-1.4
55_59	3.0	2.5	2.1	2.0	1.9	1.8	1.6	1.5	1.5	1.6	1.7	-1.3	0.0	-1.3
60_64	1.9	1.5	1.1	1.0	1.0	0.9	0.9	0.8	0.7	0.7	0.8	-1.0	-0.2	-1.2
65_71	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-0.2	-0.1	-0.3
15_64	5.1	4.3	3.7	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.9	-1.3	0.0	**-1.3**
15_71	5.1	4.2	3.7	3.7	3.7	3.8	3.8	3.8	3.7	3.7	3.7	-1.3	0.0	-1.3
15_24	9.8	8.6	8.9	10.0	10.0	9.5	9.3	9.7	10.3	10.6	10.5	-0.3	1.0	0.7
25_54	4.4	3.7	3.1	3.2	3.2	3.4	3.5	3.5	3.5	3.4	3.4	-1.1	0.0	-1.1
55_64	2.6	2.1	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.2	1.3	-1.2	-0.1	-1.3

	Female	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	12.4	11.2	11.4	12.2	11.7	11.1	11.5	12.3	13.1	13.2	12.6	-1.4	1.6	0.2
20_24	7.0	6.0	6.4	7.3	7.5	7.1	6.8	7.0	7.4	7.8	7.7	0.1	0.7	0.8
25_29	4.7	3.9	3.5	4.2	4.8	4.8	4.6	4.3	4.4	4.6	4.8	0.2	0.0	0.1
30_34	3.6	3.0	2.5	2.5	3.0	3.4	3.4	3.2	3.0	3.0	3.1	-0.2	-0.3	-0.5
35_39	2.9	2.4	1.9	1.8	1.8	2.2	2.4	2.4	2.2	2.0	2.0	-0.7	-0.1	-0.9
40_44	3.3	2.7	2.2	2.0	1.9	1.9	2.2	2.4	2.4	2.2	2.0	-1.4	0.1	-1.3
45_49	3.2	2.5	1.9	1.8	1.6	1.5	1.5	1.8	1.9	1.8	1.7	-1.7	0.1	-1.5
50_54	2.8	2.2	1.6	1.4	1.3	1.2	1.1	1.1	1.2	1.3	1.2	-1.6	0.1	-1.5
55_59	2.3	1.7	1.2	1.0	0.8	0.8	0.7	0.6	0.6	0.7	0.7	-1.5	0.0	-1.5
60_64	1.9	1.4	0.8	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.4	-1.5	-0.1	-1.6
65_71	1.6	1.2	0.8	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.3	-1.2	-0.1	-1.4
15_64	4.4	3.6	3.0	2.9	2.9	2.9	2.9	2.8	2.8	2.9	2.9	-1.5	0.0	**-1.5**
15_71	4.4	3.6	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8	-1.6	0.0	-1.6
15_24	8.4	7.3	7.6	8.6	8.7	8.2	8.0	8.4	8.9	9.2	9.1	-0.2	0.9	0.7
25_54	3.5	2.9	2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.4	-1.1	0.0	-1.1
55_64	2.2	1.6	1.0	0.8	0.7	0.7	0.6	0.5	0.5	0.5	0.6	-1.5	-0.1	-1.6

	Total	IE	Ireland			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.1	11.8	11.9	12.7	12.3	11.6	12.0	12.9	13.8	13.8	13.2	-1.6	1.7	0.1
20_24	7.7	6.6	7.0	8.1	8.2	7.8	7.4	7.6	8.1	8.5	8.5	0.1	0.7	0.8
25_29	5.2	4.3	3.9	4.8	5.4	5.4	5.1	4.8	4.9	5.1	5.4	0.2	0.0	0.1
30_34	4.3	3.5	3.0	3.1	3.7	4.1	4.1	3.9	3.6	3.6	3.8	-0.2	-0.4	-0.5
35_39	3.6	3.0	2.4	2.3	2.4	2.8	3.1	3.1	2.9	2.6	2.6	-0.8	-0.2	-1.0
40_44	3.7	3.1	2.6	2.3	2.2	2.3	2.7	2.9	2.8	2.6	2.4	-1.4	0.1	-1.3
45_49	3.5	2.9	2.3	2.2	2.0	1.9	1.9	2.2	2.4	2.3	2.1	-1.6	0.2	-1.4
50_54	3.4	2.8	2.2	2.0	1.9	1.7	1.6	1.6	1.8	1.9	1.9	-1.7	0.1	-1.5
55_59	2.8	2.2	1.7	1.5	1.4	1.3	1.2	1.1	1.1	1.2	1.3	-1.5	0.0	-1.5
60_64	1.9	1.5	1.0	0.9	0.8	0.7	0.7	0.6	0.5	0.5	0.6	-1.2	-0.1	-1.4
65_71	0.8	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	-0.5	-0.1	-0.6
15_64	4.8	4.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	-1.4	0.0	**-1.4**
15_71	4.8	3.9	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	-1.4	0.0	-1.5
15_24	9.2	8.0	8.3	9.4	9.4	8.9	8.7	9.1	9.6	10.0	9.9	-0.2	0.9	0.7
25_54	4.0	3.3	2.8	2.8	2.8	2.9	3.0	3.0	3.1	3.0	2.9	-1.1	0.0	-1.1
55_64	2.5	1.9	1.4	1.3	1.1	1.1	1.0	0.9	0.8	0.9	0.9	-1.4	-0.1	-1.5

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	14.2	14.4	15.6	18.2	20.7	23.2	26.0	29.1	33.2	37.8	41.8	9.0	18.6	27.6
Females	18.6	18.6	19.4	21.8	24.4	27.3	30.7	34.3	38.8	44.0	48.8	8.7	21.5	30.2
Total	16.4	16.5	17.5	20.0	22.5	25.2	28.3	31.7	36.0	40.9	45.2	8.8	20.0	28.8

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	84.0	81.1	79.6	81.6	83.3	83.8	84.5	87.2	92.7	99.5	104.4	-0.2	20.7	20.5
Females	155.6	145.3	131.8	126.9	124.1	121.8	121.2	123.9	131.0	140.4	147.4	-33.8	25.6	-8.1
Total	114.2	108.5	102.5	101.8	101.8	101.1	101.3	104.0	110.3	118.2	124.1	-13.1	23.0	9.9

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11.3	11.7	12.9	13.7	14.8	15.9	17.3	18.9	19.8	18.9	17.5	4.5	1.6	6.1
Females	7.7	8.5	10.8	13.1	15.3	16.7	18.3	20.3	21.5	20.6	19.0	8.9	2.3	11.2
Total	9.8	10.4	12.0	13.4	15.0	16.2	17.8	19.6	20.6	19.6	18.1	6.4	1.9	8.3

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1070	1120	1199	1250	1293	1335	1366	1381	1371	1347	1328	24.7	-0.5	24.1
Females	780	835	936	1007	1065	1115	1151	1168	1159	1134	1115	42.8	0.0	42.9
Total	1851	1955	2135	2258	2358	2449	2517	2549	2529	2481	2444	32.3	-0.2	32.0

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1015	1071	1154	1203	1244	1283	1314	1327	1318	1295	1277	26.4	-0.5	25.8
Females	746	805	909	978	1034	1083	1118	1135	1126	1101	1083	45.1	0.0	45.1
Total	1762	1877	2062	2181	2278	2366	2432	2462	2443	2396	2360	34.3	-0.2	34.0

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	55	48	45	47	50	51	53	54	53	52	51	-6.6	-0.2	-6.8
Females	34	30	28	29	31	32	33	33	33	32	32	-6.6	-0.2	-6.8
Total	89	78	73	77	80	83	86	87	86	84	83	-6.6	-0.2	-6.8

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	16.8	16.7	17.6	20.2	23.2	26.2	29.4	33.0	37.6	42.9	47.7	9.4	21.5	30.9
Females	32.3	30.7	29.4	31.2	34.1	37.6	41.8	46.3	52.4	59.6	66.3	5.2	28.8	34.0
Total	23.4	22.7	22.8	25.1	28.2	31.4	35.1	39.2	44.4	50.6	56.3	8.0	24.9	32.9

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	93.9	89.3	86.5	88.7	90.6	91.1	92.0	94.7	100.5	107.5	112.6	-2.8	21.5	18.7
Females	167.3	154.4	138.9	133.7	130.8	128.3	127.7	130.4	137.8	147.5	154.7	-38.9	26.4	-12.6
Total	125.0	117.2	109.6	108.9	108.9	108.1	108.4	111.2	117.7	125.9	132.0	-16.9	23.8	6.9

	IE	Ireland				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	90.1	85.5	82.5	83.8	85.4	85.6	85.9	88.1	92.8	98.7	103.4	-4.5	17.9	13.4
Females	164.4	151.5	135.4	128.9	125.3	122.2	121.0	123.2	129.2	137.5	144.3	-42.3	22.1	-20.2
Total	121.4	113.7	105.7	104.0	103.5	102.3	102.0	104.3	109.6	116.5	122.1	-19.1	19.9	0.7

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	Male	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	19.0	18.5	18.7	18.4	18.4	18.6	18.7	18.7	18.6	18.5	18.5	-0.3	-0.1	-0.5
20_24	61.6	60.7	62.3	62.5	62.3	62.2	62.4	62.5	62.5	62.4	62.4	0.7	0.1	0.8
25_29	83.2	81.3	82.5	82.8	82.9	82.8	82.8	82.9	82.9	82.9	82.9	-0.3	0.1	-0.3
30_34	93.8	92.6	94.8	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3	1.5	0.0	1.5
35_39	96.0	94.4	96.1	96.6	96.8	97.1	97.1	97.1	97.1	97.1	97.1	1.0	0.0	1.1
40_44	95.9	94.4	96.5	96.6	97.0	97.2	97.5	97.5	97.5	97.5	97.5	1.3	0.3	1.6
45_49	94.3	93.4	96.0	96.3	96.4	96.9	97.1	97.2	97.2	97.2	97.2	2.6	0.3	2.9
50_54	85.2	83.5	87.9	89.4	90.4	91.3	92.6	92.8	92.8	92.8	92.8	6.1	1.5	7.6
55_59	54.8	56.5	61.2	66.6	72.0	73.5	78.3	79.2	79.3	79.3	79.2	18.6	5.8	24.4
60_64	30.9	30.0	35.1	38.6	43.9	47.1	46.9	49.8	50.0	50.2	50.4	16.2	3.3	19.5
65_71	9.9	10.5	9.9	10.9	10.9	11.7	12.0	11.8	11.9	11.4	11.6	1.9	-0.1	1.8
15_64	74.9	74.2	76.5	77.5	77.7	77.2	77.4	78.0	78.6	79.1	79.1	2.3	2.0	**4.3**
15_71	68.8	68.1	70.0	70.6	70.4	69.6	68.6	67.9	68.0	68.7	69.8	0.8	0.2	1.0
15_24	41.6	40.6	40.7	41.1	40.3	40.8	41.6	41.7	41.3	41.0	40.9	-0.7	0.0	-0.7
25_54	91.6	90.4	92.9	93.3	93.4	93.6	93.8	93.9	94.0	94.1	94.1	2.0	0.6	2.5
55_64	43.1	44.2	48.2	53.4	59.1	60.9	62.6	63.7	63.8	64.4	64.9	17.8	4.1	21.9
15_54	81.6	80.6	82.9	83.2	82.8	82.4	82.6	82.9	83.2	83.3	83.2	0.8	0.7	1.6
	Female	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	14.2	14.7	15.0	14.7	14.7	14.9	15.0	15.0	14.9	14.8	14.8	0.8	-0.1	0.6
20_24	51.2	49.0	50.5	50.6	50.5	50.5	50.5	50.6	50.6	50.5	50.5	-0.7	0.0	-0.7
25_29	67.5	66.3	64.8	65.2	65.3	65.2	65.2	65.3	65.3	65.3	65.3	-2.3	0.1	-2.3
30_34	69.7	70.8	75.3	73.3	73.7	73.8	73.7	73.8	73.8	73.8	73.8	4.0	0.0	4.0
35_39	68.4	68.9	73.8	76.9	75.1	75.5	75.5	75.5	75.5	75.5	75.5	7.1	0.1	7.1
40_44	66.3	66.9	73.5	77.2	80.1	78.4	78.8	78.9	78.8	78.8	78.8	12.2	0.4	12.6
45_49	60.5	61.2	65.5	70.5	73.9	76.6	75.0	75.3	75.3	75.3	75.3	16.0	-1.2	14.8
50_54	49.6	51.8	57.7	61.8	67.9	71.1	73.7	72.0	72.2	72.2	72.2	21.5	1.2	22.7
55_59	28.9	31.3	39.3	43.5	51.1	55.5	60.6	62.2	61.0	61.2	61.2	26.7	5.6	32.3
60_64	8.8	9.0	12.8	16.5	18.7	22.1	27.4	29.8	30.3	29.8	30.0	13.2	7.9	21.2
65_71	2.0	2.3	2.6	3.4	3.8	4.1	4.7	4.6	4.7	4.5	4.5	2.1	0.5	2.5
15_64	50.9	51.6	55.1	57.2	58.5	58.7	59.7	60.1	60.5	61.0	61.1	7.8	2.3	**10.2**
15_71	45.7	46.2	49.3	51.0	51.9	51.8	51.7	51.1	51.1	51.8	52.8	6.2	1.0	7.2
15_24	34.0	32.9	33.0	33.3	32.6	33.2	33.7	33.7	33.4	33.2	33.1	-0.8	-0.1	-0.9
25_54	64.1	64.8	68.8	70.9	72.8	73.6	73.8	73.5	73.7	73.8	73.8	9.5	0.2	9.7
55_64	18.8	20.8	26.0	30.5	36.0	39.3	43.9	45.1	44.6	45.0	45.6	20.5	6.3	26.8
15_54	58.2	58.7	62.2	64.0	65.0	65.3	65.4	65.4	65.6	65.7	65.6	7.0	0.3	7.4
	Total	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	16.6	16.7	16.9	16.6	16.6	16.8	16.9	16.9	16.8	16.7	16.7	0.2	-0.1	0.1
20_24	56.5	55.0	56.5	56.7	56.5	56.5	56.7	56.7	56.7	56.6	56.6	0.0	0.1	0.1
25_29	75.4	73.9	73.7	74.1	74.3	74.2	74.2	74.3	74.3	74.3	74.3	-1.2	0.1	-1.2
30_34	81.9	81.8	85.2	84.3	84.6	84.7	84.7	84.7	84.7	84.7	84.7	2.8	0.0	2.9
35_39	82.3	81.8	85.1	86.9	86.1	86.4	86.5	86.5	86.5	86.5	86.5	4.1	0.1	4.2
40_44	81.1	80.7	85.1	87.0	88.6	87.9	88.3	88.3	88.3	88.3	88.3	6.8	0.4	7.3
45_49	77.3	77.2	80.7	83.5	85.3	86.8	86.1	86.4	86.4	86.4	86.4	9.5	-0.4	9.1
50_54	67.1	67.4	72.6	75.5	79.2	81.2	83.2	82.5	82.6	82.6	82.7	14.1	1.4	15.6
55_59	41.5	43.7	50.0	54.9	61.5	64.5	69.5	70.7	70.2	70.4	70.3	23.0	5.8	28.8
60_64	19.4	19.0	23.6	27.2	31.0	34.4	37.1	39.8	40.1	40.0	40.3	15.0	5.8	20.9
65_71	5.6	6.1	6.0	7.0	7.2	7.8	8.2	8.1	8.2	7.9	8.0	2.1	0.3	2.4
15_64	62.9	62.9	65.8	67.4	68.1	68.0	68.6	69.2	69.7	70.2	70.2	5.2	2.2	**7.4**
15_71	57.1	57.0	59.6	60.7	61.2	60.7	60.2	59.5	59.6	60.4	61.4	3.6	0.7	4.3
15_24	37.8	36.8	37.0	37.3	36.5	37.1	37.8	37.8	37.5	37.2	37.1	-0.7	0.0	-0.8
25_54	77.9	77.6	80.9	82.2	83.2	83.7	83.9	83.9	84.0	84.1	84.1	5.8	0.5	6.3
55_64	30.5	32.1	36.8	41.7	47.4	50.0	53.2	54.4	54.2	54.8	55.3	19.5	5.3	24.8
15_54	70.0	69.7	72.6	73.7	74.0	74.0	74.1	74.3	74.6	74.7	74.5	4.0	0.6	4.6

	Male	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.0	13.0	13.6	13.7	13.8	14.1	14.0	13.8	13.7	13.7	13.8	1.0	-0.2	0.8
20_24	47.7	47.6	49.2	50.8	50.1	50.7	51.1	50.9	50.6	50.4	50.5	2.9	-0.2	2.8
25_29	73.0	71.4	71.8	72.6	72.7	72.4	73.0	73.5	73.3	73.0	72.8	-0.6	0.4	-0.2
30_34	87.5	86.8	88.7	88.6	88.4	88.6	88.5	89.0	89.3	89.1	88.9	1.1	0.3	1.4
35_39	91.6	90.4	92.3	92.7	92.3	92.3	92.5	92.6	92.9	93.0	92.9	0.7	0.5	1.2
40_44	92.7	91.7	94.1	94.3	94.5	94.3	94.5	94.7	94.7	94.9	94.9	1.7	0.6	2.2
45_49	91.5	90.8	93.9	94.6	94.7	94.9	94.9	95.0	95.1	95.1	95.2	3.4	0.3	3.7
50_54	82.9	81.4	86.0	87.9	89.1	89.9	91.2	91.1	91.2	91.2	91.2	7.0	1.3	8.3
55_59	52.9	54.9	59.6	65.3	70.9	72.4	77.3	78.0	78.1	78.1	78.0	19.5	5.6	25.1
60_64	29.8	28.9	34.2	37.8	43.2	46.5	46.3	49.2	49.4	49.5	49.7	16.7	3.2	19.9
65_71	9.7	10.3	9.7	10.8	10.8	11.6	11.9	11.7	11.8	11.3	11.5	2.0	-0.1	1.8
15_64	69.7	69.4	72.1	73.5	73.6	73.1	73.3	73.9	74.5	75.0	75.0	3.5	1.9	**5.3**
15_71	64.1	63.7	66.0	66.9	66.8	66.0	65.0	64.4	64.5	65.2	66.2	1.9	0.2	2.1
15_24	31.4	31.1	31.6	32.8	31.9	32.7	33.4	33.3	32.8	32.5	32.5	1.3	-0.2	1.1
25_54	86.7	85.8	88.7	89.4	89.3	89.3	89.4	89.5	89.8	89.9	89.9	2.6	0.6	3.2
55_64	41.5	42.8	47.0	52.3	58.2	60.0	61.8	62.9	62.9	63.5	64.0	18.5	3.9	22.5

	Female	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.9	8.9	9.6	9.6	9.8	10.0	9.9	9.7	9.6	9.7	9.8	2.2	-0.3	1.9
20_24	36.6	35.1	36.5	38.0	37.4	38.1	38.3	38.0	37.7	37.6	37.7	1.5	-0.3	1.1
25_29	56.0	55.1	52.6	53.3	53.4	53.1	53.8	54.2	54.1	53.7	53.5	-2.9	0.4	-2.5
30_34	61.4	63.1	67.2	64.8	64.5	64.8	64.7	65.4	65.6	65.4	65.1	3.4	0.3	3.7
35_39	61.8	62.9	68.1	71.1	68.3	68.3	68.5	68.6	69.1	69.2	69.0	6.5	0.8	7.2
40_44	60.9	62.3	69.5	73.5	75.9	73.6	73.8	74.0	74.1	74.4	74.5	12.7	0.9	13.5
45_49	57.0	58.1	62.9	68.3	71.7	74.0	72.2	72.4	72.5	72.6	72.7	17.1	-1.3	15.7
50_54	47.3	49.7	55.8	60.3	66.5	69.7	72.1	70.4	70.5	70.6	70.6	22.4	0.9	23.2
55_59	27.5	30.2	38.3	42.6	50.3	54.8	59.9	61.4	60.1	60.3	60.3	27.3	5.5	32.7
60_64	8.5	8.7	12.6	16.3	18.4	21.9	27.2	29.7	30.1	29.6	29.8	13.4	7.9	21.3
65_71	1.9	2.2	2.5	3.3	3.7	4.0	4.6	4.5	4.7	4.4	4.5	2.1	0.5	2.6
15_64	44.9	46.1	50.0	52.4	53.7	53.9	54.8	55.2	55.6	56.0	56.1	9.0	2.1	**11.2**
15_71	40.3	41.2	44.7	46.8	47.7	47.6	47.5	47.0	47.0	47.6	48.5	7.4	0.9	8.3
15_24	23.2	22.8	23.3	24.3	23.6	24.4	24.8	24.6	24.3	24.1	24.1	1.2	-0.3	0.9
25_54	57.7	58.9	63.3	65.9	67.5	68.0	68.0	67.8	68.0	68.2	68.2	10.3	0.2	10.5
55_64	18.0	20.0	25.3	29.9	35.5	38.9	43.4	44.6	44.1	44.5	45.1	20.9	6.2	27.1

	Total	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.5	11.0	11.6	11.7	11.8	12.1	12.0	11.8	11.7	11.8	11.9	1.6	-0.2	1.3
20_24	42.3	41.5	43.0	44.5	43.9	44.5	44.9	44.6	44.3	44.2	44.3	2.3	-0.2	2.0
25_29	64.6	63.3	62.3	63.1	63.2	62.9	63.6	64.0	63.9	63.5	63.4	-1.6	0.4	-1.2
30_34	74.5	75.1	78.0	76.8	76.7	76.9	76.8	77.4	77.7	77.5	77.2	2.4	0.3	2.7
35_39	76.8	76.8	80.3	82.0	80.4	80.5	80.7	80.8	81.2	81.3	81.2	3.7	0.7	4.3
40_44	76.8	77.0	81.9	84.0	85.2	84.1	84.3	84.5	84.6	84.8	84.9	7.3	0.8	8.1
45_49	74.1	74.4	78.4	81.5	83.3	84.5	83.6	83.8	84.0	84.0	84.1	10.4	-0.4	10.0
50_54	64.9	65.3	70.8	74.1	77.8	79.8	81.7	80.8	80.9	81.0	81.0	15.0	1.2	16.2
55_59	39.9	42.3	48.7	53.8	60.5	63.6	68.6	69.7	69.1	69.3	69.2	23.7	5.6	29.3
60_64	18.7	18.3	23.0	26.7	30.5	34.0	36.7	39.4	39.7	39.5	39.8	15.3	5.8	21.1
65_71	5.5	6.0	5.9	6.9	7.1	7.7	8.2	8.0	8.2	7.8	8.0	2.2	0.3	2.5
15_64	57.2	57.7	61.0	63.0	63.7	63.6	64.2	64.7	65.2	65.6	65.7	6.4	2.1	**8.4**
15_71	52.0	52.4	55.3	56.8	57.2	56.8	56.3	55.7	55.8	56.5	57.5	4.8	0.6	5.4
15_24	27.4	27.0	27.6	28.7	27.8	28.7	29.2	29.1	28.7	28.4	28.4	1.3	-0.2	1.0
25_54	72.2	72.4	76.1	77.7	78.5	78.8	78.8	78.8	79.1	79.2	79.2	6.6	0.5	7.0
55_64	29.4	31.1	35.9	40.8	46.7	49.4	52.6	53.7	53.5	54.0	54.6	20.0	5.2	25.2

	Male	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.3	29.7	27.2	25.8	25.0	24.5	25.4	26.2	26.2	25.8	25.3	-6.8	0.8	-6.0
20_24	22.4	21.6	20.9	18.8	19.6	18.6	18.2	18.6	19.0	19.2	19.0	-3.9	0.4	-3.5
25_29	12.2	12.1	12.9	12.4	12.3	12.6	11.8	11.4	11.6	12.0	12.1	0.4	-0.4	0.0
30_34	6.8	6.3	6.5	6.7	7.2	7.0	7.1	6.5	6.3	6.5	6.7	0.3	-0.3	0.0
35_39	4.6	4.2	4.0	4.1	4.7	4.9	4.7	4.7	4.3	4.2	4.4	0.3	-0.5	-0.2
40_44	3.4	2.9	2.5	2.3	2.6	2.9	3.0	2.9	2.8	2.7	2.6	-0.4	-0.3	-0.7
45_49	3.0	2.7	2.1	1.8	1.8	2.0	2.3	2.3	2.2	2.2	2.1	-1.0	0.0	-1.0
50_54	2.7	2.5	2.1	1.6	1.5	1.5	1.6	1.8	1.8	1.7	1.7	-1.2	0.2	-0.9
55_59	3.6	2.9	2.6	2.0	1.6	1.4	1.3	1.4	1.6	1.6	1.6	-2.1	0.1	-2.0
60_64	3.7	3.7	2.6	2.1	1.7	1.4	1.3	1.2	1.2	1.4	1.4	-2.3	0.0	-2.3
65_71	1.8	1.5	1.5	1.1	1.1	0.9	0.8	0.7	0.7	0.7	0.8	-0.9	-0.1	-1.0
15_64	7.0	6.4	5.8	5.2	5.2	5.3	5.3	5.3	5.3	5.3	5.2	-1.7	0.0	**-1.7**
15_71	6.9	6.4	5.7	5.1	5.2	5.2	5.2	5.1	5.1	5.1	5.1	-1.7	0.0	-1.7
15_24	24.3	23.4	22.3	20.3	20.8	19.9	19.7	20.2	20.6	20.6	20.4	-4.4	0.5	-4.0
25_54	5.4	5.0	4.5	4.2	4.4	4.6	4.7	4.7	4.5	4.5	4.5	-0.8	-0.1	-0.9
55_64	3.6	3.2	2.6	2.0	1.6	1.4	1.3	1.3	1.4	1.5	1.5	-2.2	0.1	-2.1

	Female	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	44.5	39.6	36.2	34.6	33.5	32.9	34.1	35.2	35.2	34.7	34.1	-11.6	1.2	-10.4
20_24	28.5	28.3	27.6	24.9	26.0	24.6	24.3	24.8	25.4	25.5	25.3	-3.9	0.7	-3.2
25_29	17.1	17.0	18.8	18.2	18.2	18.6	17.5	17.0	17.2	17.8	18.0	1.5	-0.6	0.9
30_34	12.0	10.9	10.8	11.6	12.4	12.2	12.3	11.4	11.0	11.3	11.7	0.2	-0.4	-0.3
35_39	9.6	8.7	7.8	7.6	9.1	9.5	9.2	9.1	8.5	8.3	8.6	-0.1	-0.9	-1.0
40_44	8.0	6.9	5.5	4.8	5.3	6.1	6.4	6.1	6.0	5.6	5.6	-1.9	-0.6	-2.5
45_49	5.9	5.1	3.9	3.1	3.1	3.3	3.7	3.8	3.6	3.6	3.4	-2.6	0.2	-2.4
50_54	4.5	4.0	3.2	2.3	2.0	2.0	2.1	2.3	2.4	2.3	2.3	-2.6	0.4	-2.2
55_59	4.6	3.6	2.7	2.1	1.6	1.3	1.2	1.3	1.5	1.5	1.5	-3.2	0.1	-3.1
60_64	3.5	3.4	2.0	1.4	1.2	0.9	0.6	0.6	0.6	0.7	0.7	-2.7	-0.1	-2.8
65_71	4.6	3.7	3.1	2.0	1.7	1.5	1.1	1.0	1.0	1.1	1.2	-3.1	-0.3	-3.4
15_64	11.8	10.7	9.3	8.3	8.2	8.2	8.1	8.1	8.2	8.2	8.2	-3.7	0.0	**-3.7**
15_71	11.8	10.7	9.3	8.2	8.1	8.1	8.0	8.0	8.1	8.1	8.1	-3.7	0.0	-3.7
15_24	31.6	30.7	29.5	26.9	27.7	26.4	26.3	27.0	27.5	27.5	27.2	-5.2	0.8	-4.4
25_54	9.9	9.0	7.9	7.1	7.3	7.6	7.9	7.9	7.7	7.6	7.6	-2.3	0.0	-2.3
55_64	4.3	3.6	2.6	1.9	1.5	1.2	1.0	1.0	1.1	1.2	1.2	-3.1	0.0	-3.1

	Total	IT	Italy			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	36.8	34.0	31.0	29.6	28.7	28.1	29.1	30.0	30.1	29.6	29.0	-8.7	0.9	-7.7
20_24	25.2	24.6	23.8	21.4	22.3	21.2	20.8	21.3	21.8	21.9	21.7	-4.0	0.5	-3.4
25_29	14.4	14.3	15.5	14.9	14.9	15.2	14.3	13.8	14.0	14.5	14.7	0.8	-0.5	0.3
30_34	9.0	8.2	8.3	8.8	9.4	9.2	9.3	8.6	8.3	8.5	8.9	0.3	-0.4	-0.1
35_39	6.7	6.1	5.6	5.6	6.6	6.9	6.7	6.6	6.1	6.0	6.2	0.2	-0.7	-0.5
40_44	5.3	4.6	3.8	3.4	3.8	4.4	4.5	4.3	4.2	4.0	3.9	-0.9	-0.4	-1.4
45_49	4.1	3.7	2.8	2.3	2.4	2.6	2.9	2.9	2.8	2.8	2.7	-1.6	0.1	-1.5
50_54	3.3	3.1	2.5	1.9	1.7	1.7	1.8	2.0	2.0	2.0	2.0	-1.7	0.3	-1.4
55_59	3.9	3.2	2.6	2.0	1.6	1.4	1.3	1.4	1.5	1.6	1.5	-2.5	0.1	-2.4
60_64	3.6	3.6	2.4	1.9	1.6	1.2	1.0	0.9	1.0	1.1	1.1	-2.4	-0.1	-2.5
65_71	2.4	2.0	1.9	1.4	1.3	1.1	0.9	0.8	0.7	0.8	0.9	-1.3	-0.2	-1.5
15_64	8.9	8.2	7.3	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	-2.4	0.0	**-2.4**
15_71	8.9	8.1	7.2	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	-2.5	0.0	-2.5
15_24	27.5	26.6	25.5	23.2	23.8	22.7	22.6	23.1	23.6	23.6	23.3	-4.8	0.6	-4.2
25_54	7.3	6.7	6.0	5.4	5.6	5.9	6.1	6.0	5.9	5.8	5.8	-1.4	-0.1	-1.4
55_64	3.8	3.3	2.6	2.0	1.6	1.3	1.2	1.2	1.3	1.4	1.4	-2.5	0.0	-2.5

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	23.5	24.5	26.3	29.0	31.1	33.9	38.8	45.1	51.2	54.7	55.2	10.4	21.4	31.7
Females	33.4	34.5	36.5	39.5	41.8	44.7	50.1	57.1	64.1	68.5	69.4	11.3	24.7	35.9
Total	28.5	29.5	31.4	34.2	36.4	39.2	44.4	51.0	57.6	61.5	62.2	10.8	23.0	33.7

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	94.2	97.4	93.6	94.5	95.5	99.2	104.6	111.8	119.0	122.8	123.2	4.9	24.0	28.9
Females	202.7	201.0	185.3	180.2	176.4	178.8	183.2	193.9	204.7	210.4	211.4	-24.0	32.6	8.6
Total	138.3	139.9	131.9	130.7	130.0	133.2	138.4	147.0	155.7	160.3	160.9	-5.0	27.6	22.6

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	10.0	10.5	11.6	13.2	16.5	19.2	20.9	20.8	19.1	18.1	18.2	9.2	-1.0	8.2
Females	6.9	7.6	9.2	10.8	13.9	16.9	19.6	19.7	17.9	16.9	17.0	10.0	0.1	10.1
Total	8.8	9.3	10.6	12.2	15.4	18.2	20.4	20.3	18.6	17.6	17.7	9.5	-0.6	8.9

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	14295	14255	14678	14667	14573	14232	13749	13151	12548	12110	11801	-0.4	-17.1	-17.4
Females	9762	9925	10531	10728	10821	10639	10367	9874	9387	9047	8808	9.0	-17.2	-9.8
Total	24057	24180	25209	25395	25393	24871	24116	23026	21935	21157	20609	3.4	-17.1	-14.3

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	13300	13339	13831	13903	13809	13484	13024	12459	11889	11474	11181	1.4	-17.1	-15.9
Females	8606	8861	9546	9841	9934	9770	9524	9070	8621	8308	8088	13.5	-17.2	-6.0
Total	21906	22200	23377	23744	23743	23254	22548	21529	20509	19782	19270	6.2	-17.1	-12.0

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	995	916	847	763	763	748	725	692	659	636	620	-24.9	-17.1	-37.7
Females	1156	1064	985	887	887	869	843	805	766	739	720	-24.9	-17.1	-37.7
Total	2151	1980	1832	1651	1651	1617	1568	1497	1426	1375	1340	-24.9	-17.1	-37.7

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	32.3	33.7	35.0	37.7	40.4	44.2	50.4	58.1	65.7	70.3	71.2	11.9	27.0	38.9
Females	74.0	74.3	72.5	74.6	76.9	81.9	90.0	101.9	113.6	120.7	122.4	7.9	40.5	48.4
Total	48.7	49.9	50.3	53.0	55.7	60.0	67.1	76.6	85.8	91.5	92.7	11.4	32.6	44.0

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	108.8	110.9	105.4	105.2	106.3	110.2	116.0	123.6	131.1	135.1	135.5	1.4	25.3	26.8
Females	243.4	237.1	214.8	205.5	201.1	203.6	208.3	220.0	231.8	238.1	239.1	-39.8	35.5	-4.4
Total	161.7	161.3	150.1	146.8	145.9	149.4	155.0	164.2	173.5	178.4	179.0	-12.2	29.6	17.3

	IT	Italy				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	105.8	107.6	102.5	101.7	102.6	105.9	110.7	117.3	124.4	128.9	129.8	0.1	23.9	24.0
Females	241.7	235.2	212.9	203.0	198.3	200.4	204.0	214.9	226.3	233.0	234.5	-41.3	34.1	-7.2
Total	158.9	158.2	147.3	143.5	142.5	145.4	149.8	158.1	166.9	172.3	173.5	-13.5	28.1	14.6

LUXEMBOURG

	Male	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.1	9.7	9.9	10.1	10.2	10.0	9.9	9.8	9.8	9.9	10.0	0.9	0.0	0.9
20_24	50.3	49.4	50.0	50.3	50.5	50.6	50.3	50.2	50.2	50.2	50.3	0.3	-0.3	0.0
25_29	90.6	88.3	86.1	86.1	86.3	86.4	86.5	86.3	86.2	86.2	86.2	-4.2	-0.2	-4.3
30_34	98.7	98.8	98.0	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.8	-0.8	0.0	-0.9
35_39	97.6	98.2	99.0	98.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	1.1	0.0	1.1
40_44	95.5	97.8	98.8	99.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	3.4	0.0	3.4
45_49	93.2	95.6	98.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	5.8	0.0	5.8
50_54	88.9	90.3	96.5	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	10.1	0.0	10.0
55_59	58.7	62.0	64.9	69.0	70.2	69.1	68.5	68.9	69.6	69.9	69.5	10.4	0.4	10.9
60_64	17.7	17.2	18.7	19.5	20.7	21.1	20.6	20.4	20.5	20.8	20.9	3.3	-0.2	3.2
65_71	4.3	3.9	3.4	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	-0.9	0.0	-0.9
15_64	75.5	75.8	75.6	75.4	75.0	74.4	74.3	74.9	75.1	75.0	74.8	-1.0	0.4	**-0.7**
15_71	70.3	70.6	70.4	69.5	68.5	67.4	66.5	66.5	67.4	68.0	68.0	-2.9	0.6	-2.3
15_24	29.9	29.7	29.6	30.5	31.1	31.2	30.5	30.1	30.1	30.4	30.7	1.3	-0.5	0.8
25_54	94.5	95.2	96.4	96.7	96.6	96.6	96.7	96.7	96.7	96.7	96.6	2.1	0.0	2.1
55_64	40.2	42.4	43.8	46.5	47.6	46.1	44.1	44.5	46.1	46.6	46.7	5.9	0.6	6.6
15_54	81.6	81.8	81.9	81.6	81.6	81.8	81.9	81.7	81.3	81.1	81.2	0.3	-0.6	-0.4
	Female	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.4	8.9	9.3	9.5	9.7	9.5	9.4	9.4	9.4	9.4	9.5	2.1	0.0	2.1
20_24	48.1	42.3	43.7	43.9	44.4	44.7	44.3	44.2	44.1	44.1	44.2	-3.4	-0.5	-3.9
25_29	80.5	82.1	74.7	75.2	75.2	75.4	75.4	75.3	75.3	75.3	75.3	-5.2	-0.1	-5.2
30_34	72.7	77.7	85.1	79.9	80.2	80.3	80.3	80.3	80.3	80.3	80.3	7.6	0.0	7.7
35_39	67.0	70.1	79.1	84.7	80.8	81.2	81.2	81.1	81.1	81.1	81.1	14.2	0.0	14.2
40_44	67.9	69.7	73.7	79.8	83.6	80.9	81.1	81.2	81.2	81.2	81.2	13.0	0.3	13.3
45_49	64.6	68.4	72.3	75.2	79.7	82.4	80.4	80.6	80.6	80.6	80.7	17.8	-1.8	16.0
50_54	53.6	57.8	68.0	71.1	73.4	77.0	79.3	77.8	78.0	78.0	77.9	23.4	0.9	24.3
55_59	31.8	33.1	39.6	46.4	48.4	49.8	51.9	53.6	52.8	53.0	52.9	18.0	3.1	21.1
60_64	9.8	11.4	13.2	15.8	18.4	19.0	19.4	20.1	20.8	20.6	20.8	9.2	1.7	11.0
65_71	2.4	2.1	2.3	2.7	3.0	3.1	3.2	3.2	3.2	3.3	3.3	0.7	0.2	0.9
15_64	54.3	55.9	58.6	60.1	60.8	61.1	61.3	61.8	62.0	61.9	61.7	6.8	0.6	**7.5**
15_71	49.9	51.5	54.1	55.2	55.3	54.9	54.5	54.5	55.2	55.8	55.8	5.0	0.9	5.9
15_24	28.2	25.5	26.4	27.2	27.9	27.8	27.3	26.9	26.9	27.1	27.4	-0.4	-0.5	-0.8
25_54	68.0	71.0	75.4	77.5	78.7	79.5	79.7	79.5	79.5	79.5	79.4	11.5	-0.1	11.4
55_64	21.3	23.2	27.5	32.4	34.5	35.0	35.4	36.4	37.1	37.6	37.6	13.7	2.6	16.3
15_54	60.1	61.8	64.8	66.2	67.3	68.1	68.1	67.8	67.5	67.4	67.4	8.0	-0.7	7.3
	Total	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.3	9.3	9.6	9.8	10.0	9.7	9.6	9.6	9.6	9.7	9.7	1.5	0.0	1.5
20_24	49.2	46.0	46.9	47.2	47.5	47.7	47.4	47.2	47.2	47.2	47.3	-1.5	-0.4	-1.9
25_29	85.6	85.3	80.5	80.7	80.8	80.9	81.0	80.9	80.8	80.8	80.8	-4.6	-0.1	-4.7
30_34	85.7	88.2	91.6	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2	3.5	0.0	3.5
35_39	82.6	84.3	89.0	91.8	89.9	90.0	90.0	90.0	90.0	90.0	90.0	7.4	0.1	7.5
40_44	81.9	84.0	86.3	89.4	91.3	90.1	90.1	90.1	90.2	90.2	90.2	8.2	0.1	8.2
45_49	79.1	82.2	85.5	87.1	89.3	90.7	89.9	89.8	89.9	89.9	89.9	11.7	-0.8	10.9
50_54	71.8	74.4	82.5	85.0	86.2	87.9	89.2	88.5	88.5	88.5	88.5	16.1	0.6	16.7
55_59	45.5	48.0	52.4	57.8	59.4	59.4	60.1	61.2	61.3	61.4	61.2	13.9	1.8	15.7
60_64	13.6	14.3	16.0	17.6	19.5	20.0	20.0	20.3	20.7	20.7	20.8	6.4	0.8	7.2
65_71	3.3	2.9	2.8	3.1	3.2	3.3	3.3	3.3	3.3	3.3	3.3	0.0	0.1	0.0
15_64	65.0	66.0	67.2	67.8	67.9	67.8	67.9	68.4	68.6	68.5	68.3	2.8	0.5	**3.4**
15_71	60.1	61.1	62.3	62.4	61.9	61.2	60.5	60.6	61.3	62.0	61.9	1.0	0.7	1.8
15_24	29.0	27.6	28.0	28.9	29.6	29.5	28.9	28.5	28.5	28.8	29.1	0.5	-0.5	0.0
25_54	81.4	83.2	86.0	87.2	87.7	88.1	88.3	88.2	88.2	88.2	88.1	6.7	0.0	6.7
55_64	30.7	32.9	35.7	39.5	41.1	40.5	39.7	40.4	41.6	42.1	42.2	9.8	1.6	11.4
15_54	71.0	71.9	73.4	74.0	74.6	75.0	75.1	74.8	74.5	74.3	74.4	4.1	-0.6	3.4

	Male	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.7	8.3	8.5	8.6	8.6	8.4	8.3	8.3	8.4	8.5	8.5	0.6	0.1	0.7
20_24	45.3	44.0	44.2	44.8	45.0	45.0	44.6	44.5	44.6	44.8	44.9	-0.2	-0.1	-0.3
25_29	88.6	86.1	83.7	83.7	84.0	84.1	84.2	84.0	83.9	83.9	84.0	-4.5	-0.2	-4.7
30_34	94.9	94.3	92.5	92.2	92.3	92.7	92.8	92.7	92.5	92.4	92.5	-2.2	-0.2	-2.3
35_39	95.5	95.7	95.9	95.3	95.2	95.4	95.6	95.6	95.5	95.4	95.4	-0.1	0.0	-0.1
40_44	93.4	95.6	96.3	96.1	95.8	95.8	96.0	96.1	96.1	96.0	95.9	2.4	0.1	2.5
45_49	90.6	92.9	95.6	96.0	95.8	95.4	95.5	95.6	95.8	95.8	95.7	4.8	0.2	5.1
50_54	87.1	88.3	94.5	96.7	97.0	96.9	96.7	96.7	96.8	96.9	96.9	9.8	0.0	9.8
55_59	58.2	61.6	64.4	68.5	69.8	68.7	68.1	68.5	69.2	69.4	69.1	10.5	0.4	10.9
60_64	17.5	16.9	18.4	19.2	20.4	20.8	20.4	20.2	20.3	20.6	20.7	3.4	-0.2	3.2
65_71	4.3	3.9	3.4	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	-0.9	0.0	-0.9
15_64	73.2	73.3	72.9	72.6	72.2	71.7	71.6	72.1	72.4	72.2	72.1	-1.5	0.4	**-1.1**
15_71	68.2	68.3	67.9	67.0	66.0	64.9	64.0	64.1	65.0	65.6	65.5	-3.3	0.6	-2.7
15_24	26.7	26.2	26.0	27.0	27.6	27.5	26.8	26.5	26.6	26.9	27.2	0.8	-0.3	0.5
25_54	92.0	92.5	93.4	93.6	93.4	93.3	93.4	93.5	93.5	93.5	93.4	1.3	0.1	1.3
55_64	39.8	42.0	43.4	46.2	47.3	45.8	43.8	44.1	45.7	46.2	46.4	6.0	0.6	6.6

	Female	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.0	7.4	7.8	8.0	8.2	7.9	7.8	7.8	7.9	8.0	8.0	1.8	0.1	1.9
20_24	42.1	35.7	36.8	37.4	37.8	37.9	37.4	37.3	37.5	37.6	37.8	-4.3	-0.1	-4.4
25_29	77.5	78.7	70.8	71.4	71.6	71.8	71.8	71.6	71.6	71.6	71.7	-5.7	-0.1	-5.8
30_34	70.0	74.5	81.2	75.8	76.3	76.6	76.7	76.6	76.5	76.4	76.5	6.6	-0.1	6.5
35_39	63.5	66.2	74.3	79.1	75.1	75.9	76.2	76.2	75.9	75.8	75.8	12.3	-0.1	12.3
40_44	65.1	66.7	70.4	76.1	79.5	76.8	77.2	77.5	77.5	77.3	77.2	11.7	0.4	12.1
45_49	62.2	65.8	69.6	72.5	76.8	79.2	77.2	77.5	77.7	77.7	77.6	17.0	-1.6	15.4
50_54	52.2	56.3	66.5	69.7	72.0	75.5	77.7	76.2	76.4	76.5	76.4	23.3	0.9	24.2
55_59	31.0	32.4	38.9	45.7	47.8	49.2	51.3	52.8	52.0	52.2	52.2	18.1	3.0	21.1
60_64	9.8	11.4	13.2	15.8	18.4	19.0	19.4	20.1	20.8	20.6	20.8	9.2	1.7	11.0
65_71	2.4	2.1	2.3	2.7	3.0	3.1	3.2	3.2	3.2	3.3	3.3	0.7	0.2	0.9
15_64	51.7	53.2	55.6	57.1	57.8	58.1	58.3	58.7	59.0	58.9	58.7	6.3	0.6	**6.9**
15_71	47.6	48.9	51.3	52.4	52.6	52.2	51.8	51.9	52.5	53.1	53.0	4.6	0.8	5.4
15_24	24.5	21.5	22.2	23.1	23.7	23.5	23.0	22.7	22.8	23.1	23.3	-1.0	-0.2	-1.2
25_54	65.3	68.0	72.0	74.0	75.2	75.9	76.1	76.0	76.0	75.9	75.9	10.6	-0.1	10.6
55_64	20.9	22.8	27.1	32.0	34.2	34.7	35.0	36.0	36.7	37.3	37.2	13.8	2.6	16.3

	Total	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.9	7.9	8.1	8.3	8.4	8.1	8.1	8.1	8.2	8.2	8.2	1.2	0.1	1.3
20_24	43.7	40.0	40.6	41.2	41.5	41.5	41.1	41.0	41.1	41.3	41.4	-2.2	-0.1	-2.3
25_29	83.1	82.4	77.3	77.6	77.9	78.0	78.1	77.9	77.8	77.8	77.9	-5.0	-0.1	-5.2
30_34	82.4	84.4	86.8	84.1	84.4	84.7	84.9	84.8	84.5	84.5	84.6	2.3	-0.1	2.2
35_39	79.8	81.1	85.0	87.2	85.4	85.7	86.0	86.0	85.9	85.7	85.7	5.9	0.0	5.9
40_44	79.5	81.4	83.4	86.1	87.7	86.5	86.6	86.9	86.9	86.8	86.7	7.0	0.2	7.2
45_49	76.6	79.6	82.8	84.3	86.2	87.3	86.5	86.6	86.8	86.8	86.8	10.8	-0.6	10.2
50_54	70.2	72.6	80.7	83.3	84.5	86.1	87.2	86.6	86.6	86.7	86.7	15.9	0.6	16.5
55_59	44.9	47.4	51.8	57.2	58.8	58.9	59.6	60.6	60.7	60.8	60.7	14.0	1.7	15.7
60_64	13.5	14.1	15.9	17.5	19.4	19.9	19.9	20.1	20.6	20.6	20.7	6.4	0.8	7.2
65_71	3.3	2.9	2.8	3.1	3.2	3.3	3.3	3.3	3.3	3.3	3.3	0.0	0.1	0.0
15_64	62.6	63.3	64.4	64.9	65.1	64.9	65.0	65.5	65.7	65.6	65.4	2.3	0.5	**2.8**
15_71	57.9	58.7	59.6	59.8	59.3	58.6	58.0	58.0	58.7	59.4	59.3	0.6	0.7	1.4
15_24	25.6	23.9	24.2	25.1	25.7	25.5	24.9	24.6	24.7	25.0	25.3	-0.1	-0.2	-0.3
25_54	78.8	80.4	82.8	83.9	84.3	84.7	84.9	84.9	84.8	84.8	84.7	5.8	0.0	5.9
55_64	30.3	32.5	35.3	39.1	40.7	40.2	39.3	40.0	41.2	41.7	41.8	9.9	1.6	11.5

	Male	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	14.7	14.7	14.7	14.7	15.2	16.0	15.8	15.2	14.7	14.6	14.8	1.3	-1.2	0.1
20_24	10.0	10.9	11.6	10.9	10.8	11.1	11.4	11.3	11.0	10.7	10.7	1.1	-0.4	0.7
25_29	2.2	2.5	2.8	2.8	2.6	2.6	2.7	2.7	2.7	2.7	2.6	0.4	0.0	0.5
30_34	3.9	4.6	5.7	5.8	5.6	5.3	5.2	5.3	5.5	5.5	5.4	1.4	0.2	1.6
35_39	2.2	2.5	3.1	3.6	3.6	3.4	3.2	3.2	3.3	3.4	3.4	1.2	0.0	1.2
40_44	2.2	2.3	2.5	2.9	3.2	3.1	3.0	2.8	2.8	2.9	3.0	1.0	-0.1	0.9
45_49	2.8	2.9	2.9	2.9	3.3	3.6	3.5	3.4	3.2	3.2	3.3	0.8	-0.2	0.5
50_54	2.1	2.2	2.1	1.9	1.9	2.1	2.3	2.3	2.2	2.1	2.1	0.1	0.0	0.0
55_59	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.6	-0.2	0.1	-0.1
60_64	1.4	1.6	1.4	1.3	1.1	1.0	1.0	1.1	1.2	1.2	1.1	-0.5	0.2	-0.3
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	3.0	3.3	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7	0.7	0.0	**0.7**
15_71	3.0	3.3	3.6	3.6	3.6	3.6	3.7	3.7	3.6	3.6	3.6	0.7	0.0	0.7
15_24	10.7	11.6	12.1	11.5	11.5	11.8	12.1	11.9	11.6	11.4	11.3	1.1	-0.5	0.6
25_54	2.6	2.8	3.1	3.3	3.4	3.4	3.3	3.3	3.3	3.3	3.3	0.8	0.0	0.8
55_64	0.9	0.9	0.9	0.8	0.7	0.7	0.7	0.8	0.8	0.8	0.7	-0.2	0.1	-0.2

	Female	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.4	16.2	16.0	15.8	16.3	17.1	16.9	16.3	15.8	15.6	15.9	-1.3	-1.2	-2.5
20_24	12.4	15.7	15.7	14.9	14.8	15.2	15.6	15.4	15.0	14.7	14.6	2.8	-0.6	2.2
25_29	3.8	4.2	5.3	5.0	4.8	4.7	4.8	5.0	5.0	4.9	4.8	1.0	0.1	1.0
30_34	3.7	4.0	4.6	5.1	4.9	4.6	4.5	4.7	4.8	4.8	4.7	0.9	0.2	1.1
35_39	5.2	5.6	6.1	6.5	7.0	6.5	6.1	6.1	6.4	6.6	6.6	1.3	0.1	1.4
40_44	4.1	4.3	4.4	4.6	5.0	5.2	4.8	4.6	4.6	4.8	4.9	1.0	-0.2	0.8
45_49	3.7	3.8	3.6	3.5	3.7	3.9	4.1	3.8	3.6	3.7	3.8	0.2	-0.1	0.1
50_54	2.6	2.6	2.2	2.0	1.9	1.9	2.1	2.1	2.0	1.9	2.0	-0.7	0.0	-0.7
55_59	2.3	2.3	1.9	1.5	1.3	1.3	1.3	1.4	1.4	1.4	1.3	-1.0	0.1	-1.0
60_64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	4.6	4.9	5.1	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.9	0.3	0.0	**0.3**
15_71	4.6	4.9	5.1	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	0.3	0.0	0.3
15_24	13.2	15.8	15.7	15.1	15.0	15.5	15.8	15.6	15.2	14.9	14.8	2.3	-0.7	1.7
25_54	4.0	4.2	4.4	4.5	4.5	4.5	4.5	4.4	4.4	4.5	4.5	0.5	0.0	0.5
55_64	1.8	1.8	1.5	1.2	1.0	0.9	0.9	1.0	1.0	1.0	1.0	-0.9	0.0	-0.8

	Total	LU	Luxembourg			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	16.3	15.4	15.3	15.2	15.7	16.6	16.3	15.7	15.2	15.1	15.4	0.2	-1.2	-1.0
20_24	11.2	13.1	13.5	12.7	12.6	13.0	13.3	13.2	12.8	12.5	12.5	1.8	-0.5	1.3
25_29	2.9	3.3	4.0	3.9	3.6	3.6	3.7	3.8	3.8	3.7	3.6	0.7	0.0	0.7
30_34	3.8	4.3	5.2	5.5	5.3	4.9	4.9	5.0	5.2	5.2	5.1	1.2	0.2	1.3
35_39	3.4	3.8	4.5	4.9	5.1	4.8	4.5	4.5	4.6	4.8	4.8	1.4	0.0	1.4
40_44	3.0	3.1	3.3	3.7	4.0	4.0	3.8	3.6	3.6	3.8	3.9	1.1	-0.1	0.9
45_49	3.2	3.2	3.2	3.2	3.5	3.7	3.7	3.6	3.4	3.4	3.5	0.6	-0.2	0.4
50_54	2.3	2.3	2.1	1.9	1.9	2.1	2.2	2.2	2.1	2.0	2.0	-0.2	0.0	-0.2
55_59	1.3	1.3	1.2	1.0	0.9	0.9	0.9	1.0	1.0	1.0	0.9	-0.4	0.1	-0.4
60_64	0.9	1.0	0.8	0.7	0.6	0.5	0.5	0.5	0.6	0.6	0.6	-0.4	0.1	-0.4
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	3.7	4.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	0.6	0.0	**0.6**
15_71	3.7	4.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	0.6	0.0	0.6
15_24	11.9	13.5	13.8	13.2	13.1	13.5	13.8	13.6	13.2	13.0	13.0	1.6	-0.6	1.1
25_54	3.1	3.4	3.7	3.8	3.9	3.9	3.8	3.8	3.8	3.8	3.9	0.7	0.0	0.7
55_64	1.2	1.2	1.1	0.9	0.8	0.8	0.8	0.9	0.9	0.9	0.8	-0.4	0.1	-0.4

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	16.8	17.2	18.0	19.7	21.9	24.9	28.6	31.9	33.1	32.8	32.3	8.0	7.5	15.5
Females	25.1	25.3	25.2	25.9	27.7	30.6	34.6	38.5	40.5	40.6	40.0	5.5	9.5	15.0
Total	20.9	21.2	21.6	22.8	24.7	27.7	31.6	35.1	36.7	36.6	36.1	6.8	8.5	15.2

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	92.5	92.0	91.8	93.3	97.2	103.9	110.8	114.5	115.0	114.1	113.7	11.4	9.8	21.2
Females	181.5	172.9	157.8	151.1	151.0	156.2	163.5	168.9	170.8	170.4	170.1	-25.3	13.9	-11.4
Total	129.2	125.9	120.3	118.7	121.1	127.3	134.4	138.9	139.9	139.3	138.9	-2.0	11.6	9.7

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	7.8	8.5	9.6	11.0	12.4	12.8	11.9	10.9	10.8	11.1	11.6	5.0	-1.3	3.8
Females	5.9	6.3	7.8	9.7	11.3	12.1	12.0	11.2	10.7	11.1	11.6	6.3	-0.5	5.7
Total	7.0	7.6	8.8	10.5	11.9	12.5	11.9	11.0	10.8	11.1	11.6	5.5	-0.9	4.6

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	115	117	123	128	131	132	133	136	140	145	149	15.3	12.5	29.7
Females	81	85	94	100	105	107	109	110	113	117	120	32.6	12.3	49.0
Total	196	202	217	228	236	239	242	247	254	262	269	22.4	12.4	37.6

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	111	114	119	123	126	128	129	131	135	139	143	14.5	12.5	28.8
Females	77	80	89	95	99	102	103	105	108	111	114	32.2	12.3	48.5
Total	188	194	208	218	226	229	232	236	243	251	258	21.7	12.4	36.8

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	3	4	4	5	5	5	5	5	5	5	5	41.1	12.4	58.6
Females	4	4	5	5	5	5	5	5	6	6	6	41.1	12.4	58.6
Total	7	8	9	10	10	10	10	10	11	11	11	41.1	12.4	58.6

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	22.5	23.0	24.4	26.8	29.8	34.1	39.3	43.6	45.2	44.9	44.4	11.6	10.2	21.9
Females	48.0	47.2	44.9	45.0	47.3	52.0	58.5	64.7	68.0	68.2	67.6	4.0	15.6	19.6
Total	32.9	33.0	33.1	34.7	37.5	42.1	47.9	53.0	55.3	55.2	54.7	9.1	12.6	21.7

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	98.4	98.4	98.9	100.6	104.6	111.6	118.8	122.7	123.2	122.3	121.8	13.2	10.2	23.4
Females	195.2	187.1	171.7	164.4	164.2	169.5	177.1	182.9	184.8	184.4	184.1	-25.7	14.6	-11.1
Total	138.0	135.2	130.0	128.4	130.9	137.3	144.8	149.4	150.5	149.8	149.5	-0.7	12.1	11.5

	LU	Luxembourg				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	97.5	97.6	98.2	99.7	103.7	110.5	117.5	121.3	121.9	121.2	120.7	13.0	10.2	23.2
Females	194.0	186.1	170.7	163.2	162.8	167.8	175.1	180.7	182.8	182.6	182.3	-26.2	14.6	-11.7
Total	136.9	134.3	129.2	127.4	129.7	136.0	143.2	147.8	149.0	148.4	148.1	-1.0	12.1	11.2

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	Male	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	62.5	63.2	63.4	63.0	63.5	63.5	63.3	63.2	63.2	63.3	63.4	1.0	-0.1	0.9
20_24	84.1	83.9	84.2	84.2	84.1	84.3	84.3	84.2	84.2	84.2	84.2	0.2	0.0	0.1
25_29	93.7	92.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	-1.8	0.0	-1.8
30_34	95.1	94.7	94.0	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	-1.5	0.0	-1.5
35_39	94.9	95.2	94.8	94.3	94.0	94.0	94.0	94.0	94.0	94.0	94.0	-0.8	0.0	-0.8
40_44	93.4	94.3	95.2	94.9	94.5	94.3	94.3	94.3	94.3	94.3	94.3	0.9	0.0	0.9
45_49	92.5	92.1	92.7	93.3	93.1	92.9	92.7	92.7	92.7	92.7	92.7	0.3	-0.1	0.2
50_54	89.7	90.2	91.5	91.9	92.4	92.2	92.1	91.9	91.9	91.9	91.9	2.5	-0.2	2.2
55_59	76.9	77.4	79.2	80.2	80.5	80.8	79.9	80.4	80.3	80.5	80.3	3.9	-0.5	3.4
60_64	33.0	36.8	38.6	39.5	40.0	40.2	40.3	39.5	40.0	40.0	40.1	7.2	-0.1	7.1
65_71	11.4	13.1	14.1	14.1	13.7	13.8	13.9	13.8	13.3	13.6	13.7	2.4	-0.1	2.3
15_64	84.0	84.0	83.1	83.2	82.8	82.3	82.3	82.8	83.5	83.4	83.2	-1.7	0.8	**-0.8**
15_71	78.9	78.8	77.4	76.0	75.3	74.6	73.7	73.7	74.8	76.1	76.0	-4.3	1.4	-2.8
15_24	73.3	73.4	73.6	73.8	73.8	74.4	74.1	73.8	73.7	73.8	74.0	1.1	-0.4	0.7
25_54	93.3	93.3	93.4	93.3	93.2	93.1	93.1	93.1	93.1	93.1	93.1	-0.2	0.0	-0.2
55_64	58.3	60.2	59.0	60.8	61.5	60.9	59.4	58.6	60.6	61.0	61.0	2.6	0.1	2.7
15_54	89.1	89.0	88.9	88.7	88.5	88.5	88.6	88.6	88.5	88.5	88.5	-0.6	0.0	-0.6

	Female	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	62.4	62.7	63.0	62.7	63.1	63.1	63.0	62.8	62.8	62.9	63.0	0.7	-0.2	0.5
20_24	81.4	82.3	83.3	83.3	83.2	83.3	83.3	83.3	83.3	83.3	83.3	1.9	0.0	1.9
25_29	84.1	84.8	85.4	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	2.0	0.0	2.0
30_34	80.6	82.8	85.3	85.7	86.4	86.4	86.4	86.4	86.4	86.4	86.4	5.8	0.0	5.8
35_39	77.8	79.4	84.9	86.8	87.2	87.7	87.7	87.7	87.7	87.7	87.7	9.9	0.0	9.9
40_44	77.1	79.3	82.5	86.8	88.3	88.5	88.9	88.9	88.9	88.9	88.9	11.5	0.4	11.8
45_49	76.7	77.9	81.4	84.1	87.7	89.0	89.2	89.5	89.5	89.5	89.5	12.3	0.6	12.9
50_54	64.7	70.8	77.2	80.4	82.9	86.1	87.4	87.6	88.0	87.9	88.0	21.4	1.9	23.3
55_59	45.3	47.0	56.6	61.5	64.0	65.9	67.9	69.3	69.4	69.9	69.7	20.7	3.8	24.5
60_64	16.0	17.8	21.0	25.5	27.6	28.7	29.5	30.0	30.9	30.9	31.2	12.7	2.5	15.2
65_71	4.8	5.4	5.8	6.0	6.3	6.5	6.6	6.6	6.3	6.5	6.6	1.7	0.1	1.8
15_64	68.7	70.1	72.4	74.6	75.4	75.8	76.2	77.0	77.9	77.9	77.6	7.1	1.9	**9.0**
15_71	63.6	64.9	66.6	67.1	67.6	67.5	67.1	67.4	68.5	69.7	69.7	3.9	2.2	6.1
15_24	72.1	72.5	73.1	73.2	73.2	73.8	73.5	73.2	73.1	73.2	73.3	1.7	-0.5	1.3
25_54	76.9	79.1	82.6	84.8	86.3	87.2	87.6	87.7	87.8	87.8	87.8	10.4	0.6	10.9
55_64	32.7	34.5	38.9	44.3	46.7	47.6	48.2	48.3	50.3	51.0	51.1	14.9	3.5	18.4
15_54	75.9	77.7	80.5	82.1	83.2	84.0	84.3	84.4	84.4	84.4	84.4	8.2	0.4	8.5

	Total	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	62.5	63.0	63.2	62.9	63.3	63.3	63.2	63.0	63.0	63.1	63.2	0.9	-0.2	0.7
20_24	82.8	83.1	83.7	83.8	83.7	83.8	83.8	83.8	83.8	83.8	83.8	1.0	0.0	1.0
25_29	88.9	88.8	88.6	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	0.2	0.1	0.2
30_34	87.9	88.8	89.6	89.7	90.0	90.0	90.0	90.0	90.1	90.1	90.1	2.1	0.1	2.2
35_39	86.5	87.4	89.9	90.6	90.6	90.9	90.9	90.9	90.9	91.0	91.0	4.4	0.1	4.4
40_44	85.4	86.9	88.9	90.8	91.4	91.4	91.6	91.6	91.7	91.7	91.7	6.1	0.3	6.3
45_49	84.7	85.1	87.1	88.7	90.4	90.9	91.0	91.1	91.1	91.1	91.2	6.2	0.3	6.5
50_54	77.4	80.6	84.4	86.2	87.7	89.1	89.7	89.7	89.9	89.9	90.0	11.7	0.9	12.6
55_59	61.3	62.4	67.9	70.8	72.3	73.4	73.9	74.8	74.8	75.1	75.0	12.1	1.6	13.7
60_64	24.5	27.3	29.8	32.5	33.7	34.4	34.9	34.7	35.4	35.4	35.6	10.0	1.2	11.1
65_71	7.9	9.1	9.9	10.0	9.9	10.1	10.2	10.1	9.7	9.9	10.1	2.2	0.0	2.1
15_64	76.4	77.1	77.8	78.9	79.1	79.1	79.3	79.9	80.8	80.7	80.5	2.6	1.4	**4.0**
15_71	71.3	71.9	72.1	71.6	71.5	71.1	70.4	70.6	71.7	73.0	72.9	-0.2	1.8	1.6
15_24	72.7	73.0	73.4	73.5	73.5	74.1	73.8	73.5	73.4	73.5	73.7	1.4	-0.4	1.0
25_54	85.2	86.3	88.0	89.1	89.8	90.2	90.4	90.4	90.5	90.5	90.5	5.0	0.3	5.3
55_64	45.6	47.5	49.0	52.6	54.1	54.3	53.8	53.3	55.4	56.0	56.0	8.7	1.8	10.5
15_54	82.5	83.4	84.7	85.4	85.8	86.3	86.5	86.5	86.5	86.5	86.5	3.7	0.2	3.9

	Male	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	57.3	58.3	59.0	58.6	59.2	59.0	58.8	58.8	58.9	59.0	59.1	1.7	0.0	1.7
20_24	79.9	79.9	80.6	80.8	80.7	80.9	80.8	80.7	80.7	80.8	80.8	1.1	-0.1	1.0
25_29	90.1	89.2	88.5	88.8	88.9	88.9	89.1	89.0	88.9	88.9	89.0	-1.2	0.0	-1.2
30_34	91.4	91.0	89.8	89.3	89.6	89.8	89.9	90.1	89.8	89.7	89.7	-1.6	-0.1	-1.7
35_39	91.8	92.2	91.7	90.6	90.3	90.5	90.8	90.8	90.9	90.7	90.6	-1.2	0.1	-1.1
40_44	91.0	92.0	93.0	92.5	91.7	91.5	91.7	91.9	91.9	92.0	91.8	0.5	0.3	0.8
45_49	90.2	89.9	90.8	91.4	91.0	90.4	90.3	90.4	90.6	90.5	90.6	0.2	0.3	0.4
50_54	87.1	87.7	89.2	89.8	90.3	89.9	89.4	89.3	89.5	89.6	89.6	2.8	-0.3	2.5
55_59	74.8	75.6	77.4	78.5	79.0	79.3	78.3	78.4	78.4	78.6	78.5	4.4	-0.7	3.7
60_64	32.2	36.1	38.1	39.0	39.5	39.7	39.9	39.0	39.5	39.5	39.6	7.5	-0.2	7.4
65_71	11.3	12.9	14.0	14.0	13.6	13.7	13.8	13.7	13.2	13.5	13.6	2.5	-0.1	2.4
15_64	81.0	81.1	80.5	80.5	80.0	79.6	79.5	80.1	80.8	80.7	80.5	-1.4	0.8	**-0.5**
15_71	76.0	76.1	75.0	73.6	72.9	72.2	71.3	71.4	72.4	73.7	73.6	-3.9	1.4	-2.5
15_24	68.6	69.0	69.7	69.9	69.9	70.5	70.2	69.9	69.9	70.0	70.1	1.9	-0.4	1.5
25_54	90.4	90.5	90.6	90.4	90.3	90.1	90.2	90.3	90.3	90.3	90.2	-0.2	0.1	-0.1
55_64	56.8	58.9	57.9	59.7	60.4	59.9	58.4	57.4	59.4	59.8	59.9	3.1	-0.1	3.1

	Female	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	56.8	57.5	58.3	57.9	58.5	58.2	57.9	57.9	58.1	58.1	58.2	1.4	0.0	1.4
20_24	77.9	78.9	80.2	80.4	80.3	80.5	80.3	80.2	80.2	80.3	80.3	2.6	-0.2	2.4
25_29	80.6	81.4	82.1	83.0	83.1	83.1	83.3	83.1	83.0	83.0	83.1	2.5	-0.1	2.4
30_34	78.0	80.1	82.3	82.7	83.5	83.7	83.7	83.8	83.6	83.5	83.5	5.7	-0.2	5.5
35_39	74.8	76.4	81.9	83.3	83.6	84.3	84.5	84.5	84.6	84.4	84.3	9.5	-0.1	9.5
40_44	74.5	76.9	80.3	84.3	85.4	85.7	86.2	86.4	86.4	86.4	86.2	11.2	0.5	11.7
45_49	74.3	75.8	79.5	82.2	85.6	86.6	86.9	87.3	87.4	87.4	87.5	12.2	0.9	13.1
50_54	62.6	68.8	75.4	78.8	81.3	84.3	85.4	85.6	86.0	86.1	86.1	21.7	1.8	23.5
55_59	44.1	46.0	55.6	60.6	63.2	65.1	67.0	68.3	68.4	68.9	68.8	21.0	3.7	24.7
60_64	15.7	17.5	20.8	25.3	27.4	28.5	29.3	29.8	30.7	30.7	31.0	12.8	2.5	15.3
65_71	4.6	5.2	5.6	5.9	6.2	6.4	6.5	6.5	6.2	6.4	6.5	1.8	0.1	1.9
15_64	66.0	67.5	70.1	72.2	73.0	73.4	73.8	74.6	75.5	75.4	75.2	7.4	1.8	**9.2**
15_71	61.1	62.5	64.4	65.0	65.5	65.4	65.0	65.3	66.3	67.5	67.5	4.3	2.1	6.4
15_24	67.5	68.2	69.2	69.4	69.4	70.0	69.6	69.3	69.2	69.3	69.5	2.5	-0.5	2.0
25_54	74.2	76.5	80.2	82.3	83.7	84.6	85.0	85.1	85.2	85.2	85.2	10.4	0.6	11.0
55_64	31.9	33.8	38.3	43.8	46.2	47.1	47.7	47.7	49.7	50.4	50.5	15.2	3.4	18.6

	Total	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	57.1	57.9	58.7	58.3	58.9	58.6	58.4	58.4	58.5	58.6	58.6	1.6	0.0	1.6
20_24	78.9	79.4	80.4	80.6	80.5	80.7	80.6	80.5	80.5	80.5	80.6	1.8	-0.1	1.7
25_29	85.4	85.3	85.4	85.9	86.1	86.1	86.3	86.1	86.0	86.0	86.1	0.7	0.0	0.7
30_34	84.8	85.6	86.0	86.1	86.6	86.8	86.8	87.0	86.8	86.7	86.7	2.0	-0.1	1.9
35_39	83.4	84.5	86.8	86.9	87.0	87.5	87.7	87.7	87.9	87.6	87.5	4.0	0.1	4.1
40_44	82.9	84.6	86.7	88.4	88.5	88.6	89.0	89.2	89.2	89.2	89.1	5.7	0.5	6.2
45_49	82.3	82.9	85.2	86.8	88.3	88.5	88.6	88.9	89.0	89.0	89.1	6.1	0.6	6.7
50_54	75.0	78.4	82.4	84.3	85.8	87.1	87.3	87.4	87.7	87.8	87.8	12.0	0.8	12.8
55_59	59.7	61.0	66.6	69.5	71.1	72.2	72.6	73.3	73.4	73.7	73.7	12.5	1.5	14.0
60_64	23.9	26.8	29.5	32.1	33.4	34.1	34.6	34.3	35.0	35.0	35.2	10.2	1.1	11.3
65_71	7.8	8.9	9.7	9.9	9.8	10.0	10.1	10.0	9.6	9.8	10.0	2.2	0.0	2.2
15_64	73.6	74.4	75.3	76.4	76.5	76.5	76.7	77.4	78.2	78.1	77.9	2.9	1.3	**4.3**
15_71	68.6	69.4	69.7	69.3	69.2	68.8	68.2	68.4	69.4	70.6	70.6	0.2	1.8	1.9
15_24	68.1	68.6	69.4	69.7	69.7	70.2	69.9	69.6	69.5	69.7	69.8	2.2	-0.4	1.8
25_54	82.4	83.6	85.4	86.4	87.0	87.4	87.6	87.7	87.8	87.8	87.7	5.0	0.4	5.4
55_64	44.4	46.5	48.1	51.7	53.3	53.5	53.0	52.5	54.5	55.1	55.2	9.1	1.7	10.7

	Male	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.3	7.7	6.8	7.0	6.7	7.1	7.2	7.0	6.8	6.8	6.8	-1.2	-0.3	-1.5
20_24	5.0	4.8	4.3	4.1	4.1	3.9	4.1	4.2	4.1	4.1	4.0	-1.1	0.1	-1.0
25_29	3.8	3.8	3.6	3.4	3.3	3.2	3.1	3.2	3.3	3.3	3.2	-0.6	0.0	-0.6
30_34	3.8	4.0	4.5	4.5	4.3	4.0	3.9	3.8	4.0	4.1	4.1	0.2	0.1	0.3
35_39	3.3	3.1	3.3	4.0	3.9	3.7	3.5	3.4	3.3	3.5	3.6	0.4	-0.1	0.4
40_44	2.6	2.4	2.2	2.5	3.0	3.0	2.8	2.6	2.6	2.5	2.7	0.3	-0.3	0.0
45_49	2.6	2.4	2.1	2.1	2.3	2.7	2.6	2.5	2.3	2.4	2.3	0.2	-0.4	-0.3
50_54	2.9	2.8	2.5	2.3	2.3	2.5	2.9	2.8	2.7	2.6	2.6	-0.4	0.1	-0.3
55_59	2.7	2.4	2.2	2.1	1.9	1.9	2.1	2.4	2.4	2.3	2.2	-0.8	0.3	-0.5
60_64	2.4	1.9	1.3	1.3	1.2	1.1	1.1	1.2	1.4	1.4	1.3	-1.3	0.2	-1.1
65_71	1.5	1.2	0.9	0.7	0.7	0.7	0.6	0.6	0.6	0.8	0.8	-0.8	0.1	-0.8
15_64	3.6	3.4	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	-0.3	0.0	**-0.3**
15_71	3.6	3.4	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	-0.3	0.0	-0.3
15_24	6.4	6.0	5.4	5.3	5.2	5.2	5.4	5.4	5.3	5.2	5.2	-1.2	0.0	-1.2
25_54	3.2	3.1	2.9	3.0	3.1	3.2	3.1	3.1	3.0	3.1	3.1	0.0	-0.1	-0.1
55_64	2.6	2.2	1.9	1.9	1.7	1.7	1.7	2.0	2.1	2.0	1.9	-1.0	0.3	-0.7

	Female	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.0	8.3	7.4	7.6	7.3	7.8	8.0	7.8	7.6	7.5	7.6	-1.2	-0.2	-1.4
20_24	4.3	4.1	3.7	3.5	3.5	3.4	3.6	3.7	3.6	3.6	3.5	-0.9	0.2	-0.8
25_29	4.1	4.0	3.8	3.6	3.4	3.4	3.3	3.5	3.6	3.6	3.5	-0.7	0.1	-0.6
30_34	3.2	3.2	3.5	3.5	3.3	3.1	3.1	3.0	3.2	3.3	3.3	-0.1	0.2	0.1
35_39	3.9	3.7	3.5	4.1	4.1	3.9	3.6	3.6	3.5	3.8	3.9	-0.1	0.1	0.0
40_44	3.3	3.0	2.7	2.8	3.3	3.2	3.0	2.8	2.9	2.8	3.0	-0.1	-0.2	-0.3
45_49	3.0	2.7	2.3	2.2	2.3	2.7	2.6	2.4	2.3	2.4	2.3	-0.4	-0.3	-0.7
50_54	3.2	2.8	2.3	2.1	2.0	2.1	2.3	2.3	2.2	2.1	2.1	-1.2	0.1	-1.1
55_59	2.5	2.1	1.7	1.5	1.3	1.3	1.3	1.5	1.5	1.4	1.4	-1.2	0.1	-1.2
60_64	2.0	1.6	1.0	0.8	0.7	0.6	0.6	0.6	0.7	0.7	0.7	-1.3	0.0	-1.3
65_71	3.6	3.0	2.4	1.8	1.7	1.5	1.3	1.3	1.4	1.6	1.6	-2.1	0.1	-2.0
15_64	3.9	3.6	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.2	3.2	-0.8	0.0	**-0.8**
15_71	3.9	3.6	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.2	-0.8	0.0	-0.8
15_24	6.3	5.9	5.3	5.2	5.2	5.2	5.4	5.4	5.3	5.3	5.2	-1.2	0.1	-1.1
25_54	3.5	3.2	3.0	3.0	3.0	3.0	3.0	2.9	2.9	3.0	3.0	-0.4	0.0	-0.5
55_64	2.4	2.0	1.5	1.3	1.2	1.1	1.1	1.2	1.2	1.2	1.2	-1.3	0.1	-1.2

	Total	NL	Netherlands			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.6	8.0	7.1	7.3	7.0	7.4	7.6	7.4	7.2	7.1	7.2	-1.2	-0.2	-1.5
20_24	4.7	4.4	4.0	3.8	3.8	3.7	3.8	3.9	3.9	3.8	3.8	-1.0	0.1	-0.9
25_29	3.9	3.9	3.7	3.5	3.4	3.3	3.2	3.3	3.4	3.4	3.4	-0.6	0.0	-0.6
30_34	3.5	3.6	4.0	4.0	3.8	3.6	3.6	3.4	3.6	3.8	3.7	0.1	0.1	0.2
35_39	3.6	3.4	3.4	4.0	4.0	3.8	3.5	3.5	3.4	3.6	3.8	0.2	0.0	0.2
40_44	2.9	2.7	2.5	2.7	3.1	3.1	2.9	2.7	2.7	2.6	2.8	0.1	-0.2	-0.1
45_49	2.8	2.6	2.2	2.1	2.3	2.7	2.6	2.5	2.3	2.4	2.3	-0.1	-0.4	-0.5
50_54	3.1	2.8	2.4	2.2	2.1	2.3	2.6	2.6	2.4	2.3	2.4	-0.8	0.1	-0.7
55_59	2.6	2.3	2.0	1.8	1.7	1.6	1.7	2.0	2.0	1.9	1.8	-1.0	0.2	-0.8
60_64	2.3	1.8	1.2	1.1	1.0	0.9	0.9	1.0	1.1	1.1	1.0	-1.3	0.1	-1.2
65_71	2.2	1.8	1.3	1.1	1.0	0.9	0.8	0.8	0.9	1.0	1.1	-1.2	0.1	-1.1
15_64	3.7	3.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	-0.5	0.0	**-0.5**
15_71	3.7	3.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	-0.5	0.0	-0.5
15_24	6.4	6.0	5.3	5.3	5.2	5.2	5.4	5.4	5.3	5.2	5.2	-1.2	0.0	-1.1
25_54	3.3	3.1	3.0	3.0	3.1	3.1	3.1	3.0	3.0	3.0	3.0	-0.2	-0.1	-0.3
55_64	2.5	2.2	1.8	1.6	1.5	1.4	1.4	1.6	1.7	1.6	1.6	-1.1	0.2	-1.0

	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	16.6	17.2	19.1	23.2	26.3	29.8	33.8	37.2	38.4	37.1	35.8	13.1	6.0	19.2
Females	24.0	24.2	25.3	28.9	32.0	36.0	40.7	45.1	47.3	46.6	45.7	12.0	9.7	21.7
Total	20.3	20.7	22.2	26.0	29.2	32.8	37.2	41.1	42.8	41.8	40.6	12.6	7.8	20.4
	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	71.8	72.6	75.6	79.9	83.6	89.1	95.5	99.5	99.3	96.9	95.0	17.3	5.9	23.1
Females	120.1	115.9	109.1	107.0	107.8	112.2	118.5	123.1	123.7	122.1	120.8	-8.0	8.6	0.7
Total	93.2	92.0	91.1	92.6	95.0	100.1	106.4	110.7	110.9	108.8	107.2	6.8	7.1	13.9
	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11.4	12.6	13.6	14.4	15.7	16.5	15.7	13.7	13.1	13.5	14.1	5.1	-2.4	2.7
Females	7.9	8.7	10.4	11.9	13.3	14.2	14.1	12.8	12.3	12.7	13.3	6.3	-0.9	5.4
Total	9.9	10.8	12.1	13.2	14.6	15.4	14.9	13.3	12.7	13.1	13.7	5.6	-1.7	3.9
	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	4664	4683	4704	4676	4652	4578	4473	4407	4415	4458	4484	-1.9	-2.0	-3.9
Females	3715	3821	4024	4132	4180	4151	4075	4017	4009	4024	4024	11.7	-3.0	8.3
Total	8379	8504	8727	8808	8832	8728	8548	8424	8424	8481	8509	4.2	-2.5	1.5
	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	4496	4523	4553	4524	4499	4427	4325	4261	4270	4311	4337	-1.6	-2.0	-3.5
Females	3569	3682	3893	4000	4048	4020	3947	3891	3883	3897	3897	12.6	-3.1	9.2
Total	8066	8205	8446	8524	8547	8447	8273	8153	8152	8208	8234	4.7	-2.5	2.1
	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	168	160	151	152	153	151	148	146	146	147	147	-10.2	-2.5	-12.4
Females	146	139	131	132	132	131	128	126	126	127	127	-10.2	-2.5	-12.4
Total	313	299	281	284	285	282	276	272	272	274	274	-10.2	-2.5	-12.4
	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	19.5	20.0	22.2	26.8	30.8	35.2	40.0	43.9	45.3	44.0	42.6	15.7	7.4	23.1
Females	35.7	35.2	35.3	39.1	42.8	47.8	53.8	59.0	61.4	60.7	59.6	12.1	11.8	23.9
Total	26.7	26.8	28.3	32.5	36.5	41.2	46.6	51.1	53.0	51.9	50.6	14.5	9.5	24.0
	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	78.3	78.7	81.5	85.9	89.9	95.5	102.1	106.3	106.1	103.6	101.6	17.3	6.0	23.3
Females	129.1	124.0	116.1	113.9	114.5	119.1	125.6	130.3	131.0	129.4	128.0	-10.0	8.9	-1.1
Total	100.8	99.0	97.4	99.0	101.5	106.7	113.3	117.8	118.0	115.8	114.1	6.0	7.3	13.3
	NL	Netherlands				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	76.4	76.5	78.7	82.2	86.0	91.3	97.2	101.1	101.5	99.7	97.7	14.9	6.4	21.3
Females	127.7	122.5	114.4	111.7	112.3	116.5	122.6	127.2	128.1	126.8	125.5	-11.2	9.0	-2.2
Total	99.0	97.1	95.1	96.0	98.4	103.2	109.3	113.5	114.1	112.5	110.8	4.2	7.6	11.8

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	Male	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	46.6	46.6	46.9	47.4	46.8	46.8	46.7	46.8	46.9	47.0	46.9	0.3	0.1	0.4
20_24	74.9	74.9	75.3	75.4	75.5	75.4	75.4	75.4	75.4	75.4	75.4	0.5	0.0	0.6
25_29	90.8	90.1	89.4	89.6	89.6	89.7	89.6	89.6	89.6	89.6	89.6	-1.0	-0.1	-1.1
30_34	96.5	96.8	96.6	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	0.0	0.0	0.0
35_39	97.2	97.6	98.0	98.0	97.9	97.9	97.9	97.9	97.9	97.9	97.9	0.8	0.0	0.8
40_44	97.2	97.4	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	1.0	0.0	1.0
45_49	95.8	96.7	97.3	97.9	98.1	98.1	98.0	98.0	98.0	98.0	98.0	2.3	0.0	2.3
50_54	88.1	90.3	94.8	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	7.4	0.0	7.4
55_59	69.2	68.9	73.3	78.3	82.8	82.8	83.1	83.5	83.5	83.6	83.5	13.6	0.7	14.2
60_64	18.4	19.5	26.4	30.5	39.0	42.1	48.4	48.8	49.2	49.2	49.3	23.7	7.2	30.9
65_71	6.1	6.3	5.4	6.3	6.1	7.3	7.6	7.9	7.5	7.9	8.0	1.2	0.7	1.9
15_64	79.9	80.4	82.2	82.9	83.3	82.6	83.2	83.8	84.1	83.8	83.8	2.7	1.2	**3.9**
15_71	74.6	74.7	74.8	76.0	75.9	74.3	73.1	72.9	74.1	74.9	74.4	-0.3	0.0	-0.3
15_24	60.9	61.1	61.2	62.3	61.9	61.6	61.4	61.3	61.5	61.8	61.8	0.7	0.3	1.0
25_54	94.7	95.2	95.9	96.0	96.0	96.1	96.2	96.1	96.1	96.0	96.0	1.4	0.0	1.4
55_64	42.9	43.9	50.9	56.9	63.2	62.9	64.5	65.5	67.2	66.6	66.9	20.0	4.0	24.0
15_54	87.3	87.7	88.3	88.7	88.8	88.8	88.7	88.6	88.5	88.6	88.6	1.5	-0.2	1.3
	Female	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	32.5	33.7	34.0	34.4	33.9	34.0	33.8	33.9	34.0	34.1	34.0	1.5	0.1	1.6
20_24	67.0	68.7	68.8	68.9	69.1	68.9	68.9	68.9	68.9	68.9	69.0	1.9	0.1	1.9
25_29	81.4	81.2	83.1	83.2	83.2	83.3	83.2	83.2	83.2	83.2	83.2	1.9	-0.1	1.8
30_34	81.7	82.7	84.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	4.0	0.0	3.9
35_39	81.8	84.2	87.0	88.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	7.3	0.0	7.3
40_44	82.7	83.4	87.1	89.3	90.1	90.9	90.9	90.9	90.9	90.9	90.9	8.2	0.0	8.2
45_49	80.3	82.6	86.1	89.1	90.9	91.7	92.3	92.3	92.3	92.3	92.3	11.3	0.6	12.0
50_54	71.1	75.6	82.3	85.4	88.4	90.0	90.7	91.3	91.3	91.3	91.3	18.9	1.3	20.2
55_59	37.1	40.1	50.8	57.7	68.4	71.4	69.7	69.9	70.5	70.5	70.4	34.3	-0.9	33.4
60_64	7.5	8.4	13.3	17.4	19.4	23.6	31.7	31.6	31.8	32.1	32.2	16.1	8.6	24.7
65_71	3.2	2.7	2.3	3.5	3.9	4.1	4.0	4.7	4.4	4.6	4.7	1.0	0.6	1.6
15_64	64.4	66.2	70.1	71.9	72.9	72.8	73.5	74.2	74.7	74.3	74.2	8.4	1.4	**9.8**
15_71	59.4	60.6	62.8	65.0	65.5	64.5	63.5	63.4	64.5	65.3	64.8	5.2	0.3	5.4
15_24	50.1	51.9	51.6	52.9	52.6	52.1	51.9	51.8	52.1	52.3	52.4	2.0	0.3	2.3
25_54	80.1	81.9	85.1	86.9	88.0	88.5	88.8	89.0	89.0	88.9	88.9	8.4	0.4	8.7
55_64	21.5	23.7	32.7	39.3	45.8	47.8	49.5	49.5	51.9	51.2	51.7	26.3	3.8	30.1
15_54	73.8	75.4	77.9	79.6	80.7	81.0	81.1	81.1	81.0	81.1	81.1	7.2	0.0	7.3
	Total	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	39.7	40.3	40.6	41.0	40.5	40.6	40.5	40.5	40.6	40.7	40.7	0.8	0.1	1.0
20_24	71.0	71.8	72.1	72.2	72.3	72.2	72.2	72.2	72.2	72.2	72.3	1.2	0.1	1.3
25_29	86.1	85.7	86.3	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	0.5	0.0	0.4
30_34	89.1	89.7	90.5	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	2.1	0.1	2.1
35_39	89.6	91.0	92.5	93.0	93.5	93.5	93.6	93.6	93.6	93.6	93.6	4.0	0.1	4.0
40_44	90.1	90.5	92.7	93.8	94.2	94.6	94.6	94.6	94.6	94.7	94.7	4.5	0.1	4.6
45_49	88.0	89.7	91.8	93.6	94.5	94.9	95.2	95.2	95.2	95.2	95.2	6.8	0.4	7.2
50_54	79.5	82.9	88.5	90.4	91.9	92.7	93.1	93.4	93.4	93.4	93.4	13.2	0.7	13.9
55_59	52.8	54.2	61.8	67.9	75.6	77.0	76.2	76.6	76.9	77.0	76.9	24.2	-0.1	24.1
60_64	12.7	13.7	19.6	23.8	28.9	32.7	39.9	39.9	40.4	40.5	40.7	20.0	8.0	27.9
65_71	4.5	4.4	3.7	4.8	5.0	5.6	5.7	6.2	5.9	6.2	6.3	1.1	0.7	1.8
15_64	72.2	73.3	76.1	77.4	78.1	77.7	78.3	79.1	79.5	79.1	79.1	5.6	1.3	**6.9**
15_71	67.0	67.6	68.8	70.5	70.7	69.4	68.3	68.2	69.3	70.1	69.6	2.4	0.2	2.7
15_24	55.6	56.6	56.5	57.7	57.3	56.9	56.7	56.7	56.9	57.2	57.2	1.3	0.3	1.6
25_54	87.4	88.6	90.5	91.5	92.0	92.3	92.5	92.6	92.6	92.6	92.5	4.9	0.2	5.1
55_64	31.9	33.5	41.6	47.9	54.4	55.3	56.8	57.3	59.5	58.8	59.2	23.4	3.9	27.3
15_54	80.6	81.6	83.1	84.2	84.8	84.9	85.0	84.9	84.8	84.9	84.9	4.3	0.0	4.3

	Male	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	43.4	43.6	44.3	44.4	43.6	43.7	43.6	43.8	43.9	44.0	43.9	0.3	0.2	0.5
20_24	69.1	69.7	70.5	70.6	70.2	69.9	70.0	70.1	70.2	70.3	70.3	0.8	0.3	1.2
25_29	86.3	85.9	85.9	85.9	86.0	85.9	85.6	85.7	85.7	85.8	85.9	-0.4	0.0	-0.4
30_34	93.2	93.5	93.2	93.2	93.1	93.3	93.2	93.0	93.0	93.1	93.2	0.2	-0.1	0.1
35_39	94.4	95.0	95.1	94.6	94.8	94.8	95.0	94.9	94.7	94.7	94.8	0.5	0.0	0.4
40_44	94.1	94.7	95.6	95.2	94.8	95.1	95.2	95.3	95.1	95.0	95.1	1.0	-0.1	1.0
45_49	92.6	94.0	95.2	95.8	95.5	95.2	95.5	95.5	95.6	95.5	95.4	2.6	0.2	2.8
50_54	83.9	86.4	91.7	92.6	92.8	92.4	92.2	92.5	92.5	92.7	92.5	8.5	0.0	8.6
55_59	65.0	65.1	70.0	75.4	80.3	80.4	80.4	80.5	80.8	80.9	80.9	15.4	0.5	15.9
60_64	17.3	18.5	25.5	29.6	38.2	41.4	47.7	48.1	48.4	48.5	48.6	24.1	7.2	31.3
65_71	6.1	6.3	5.4	6.3	6.1	7.3	7.6	7.9	7.5	7.9	8.0	1.2	0.7	1.9
15_64	76.4	77.1	79.2	79.9	80.3	79.6	80.2	80.8	81.1	80.8	80.8	3.2	1.2	**4.4**
15_71	71.4	71.7	72.2	73.3	73.1	71.7	70.5	70.3	71.4	72.2	71.7	0.2	0.1	0.3
15_24	56.4	57.0	57.4	58.3	57.6	57.2	57.1	57.2	57.5	57.7	57.6	0.8	0.5	1.3
25_54	91.2	92.1	93.0	93.0	92.8	92.9	93.0	93.0	93.0	92.9	92.9	1.7	0.0	1.6
55_64	40.3	41.5	48.7	54.9	61.4	61.4	62.9	63.7	65.4	64.8	65.2	21.0	3.8	24.9

	Female	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.9	31.3	31.9	32.1	31.4	31.4	31.4	31.5	31.6	31.6	31.5	1.5	0.1	1.6
20_24	63.2	65.3	65.6	65.8	65.7	65.3	65.3	65.3	65.4	65.5	65.5	2.1	0.2	2.3
25_29	77.8	77.8	80.2	80.1	80.2	80.1	79.9	79.9	79.9	80.0	80.1	2.3	0.0	2.3
30_34	78.6	79.6	81.0	82.4	82.4	82.6	82.4	82.3	82.3	82.3	82.4	4.0	-0.2	3.8
35_39	78.7	81.3	84.0	84.5	85.7	85.7	85.9	85.8	85.6	85.6	85.6	7.0	-0.1	6.9
40_44	80.0	81.0	85.0	86.8	87.2	88.2	88.3	88.4	88.2	88.1	88.1	8.2	-0.1	8.1
45_49	77.4	80.1	84.1	87.1	88.6	89.0	89.9	89.9	90.0	89.9	89.8	11.6	0.8	12.3
50_54	67.9	72.7	80.0	83.4	86.4	87.7	88.1	89.0	89.0	89.1	88.9	19.8	1.2	21.0
55_59	35.1	38.4	49.3	56.4	67.2	70.2	68.4	68.5	69.2	69.3	69.2	35.1	-1.0	34.1
60_64	7.3	8.3	13.1	17.3	19.3	23.5	31.6	31.5	31.7	32.0	32.1	16.2	8.6	24.8
65_71	3.1	2.7	2.2	3.5	3.9	4.1	4.0	4.7	4.4	4.6	4.7	1.0	0.6	1.6
15_64	61.7	63.7	67.8	69.6	70.6	70.5	71.1	71.8	72.3	71.9	71.8	8.8	1.3	**10.1**
15_71	56.9	58.4	60.7	62.9	63.5	62.5	61.5	61.4	62.4	63.2	62.7	5.6	0.2	5.8
15_24	46.9	49.0	48.9	50.1	49.6	49.0	48.8	48.8	49.1	49.4	49.4	2.1	0.4	2.5
25_54	77.1	79.0	82.5	84.2	85.2	85.7	86.0	86.2	86.2	86.1	85.9	8.6	0.3	8.9
55_64	20.5	22.8	31.8	38.5	45.1	47.2	48.8	48.8	51.2	50.6	51.0	26.7	3.8	30.4

	Total	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	36.8	37.6	38.2	38.4	37.6	37.7	37.7	37.8	38.0	38.0	37.9	0.9	0.2	1.1
20_24	66.2	67.5	68.1	68.2	68.0	67.6	67.7	67.8	67.9	67.9	67.9	1.4	0.3	1.7
25_29	82.1	81.9	83.0	83.0	83.1	83.0	82.8	82.9	82.9	83.0	83.1	1.0	0.0	1.0
30_34	85.9	86.5	87.1	87.8	87.8	88.0	87.9	87.8	87.8	87.8	88.0	2.1	-0.1	2.1
35_39	86.7	88.2	89.5	89.6	90.3	90.3	90.5	90.4	90.3	90.3	90.3	3.7	0.0	3.7
40_44	87.2	87.9	90.3	91.0	91.0	91.7	91.7	91.9	91.7	91.6	91.7	4.5	0.0	4.5
45_49	85.0	87.1	89.7	91.5	92.0	92.1	92.7	92.7	92.9	92.7	92.6	7.1	0.5	7.6
50_54	75.8	79.5	85.8	88.0	89.6	90.0	90.2	90.7	90.8	90.9	90.7	14.2	0.7	14.8
55_59	49.8	51.5	59.4	65.8	73.8	75.3	74.2	74.4	74.9	75.0	75.1	25.5	-0.2	25.3
60_64	12.1	13.2	19.1	23.2	28.5	32.3	39.5	39.5	39.9	40.1	40.3	20.2	7.9	28.1
65_71	4.5	4.4	3.7	4.8	5.0	5.6	5.7	6.2	5.9	6.2	6.3	1.1	0.7	1.8
15_64	69.1	70.4	73.5	74.8	75.4	75.1	75.7	76.3	76.7	76.4	76.4	6.0	1.3	**7.3**
15_71	64.1	65.0	66.4	68.1	68.3	67.0	66.0	65.8	66.9	67.7	67.3	2.9	0.2	3.2
15_24	51.7	53.1	53.3	54.3	53.7	53.2	53.1	53.1	53.4	53.6	53.6	1.5	0.4	1.9
25_54	84.2	85.6	87.8	88.6	89.0	89.3	89.5	89.6	89.6	89.5	89.5	5.1	0.2	5.3
55_64	30.1	31.9	40.1	46.5	53.2	54.2	55.7	56.1	58.2	57.6	58.0	24.1	3.8	27.9

	Male	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.9	6.4	5.6	6.3	6.8	6.8	6.6	6.3	6.3	6.4	6.6	-0.1	-0.2	-0.3
20_24	7.7	6.9	6.4	6.4	7.0	7.3	7.2	7.0	6.8	6.8	6.9	-0.5	-0.4	-0.9
25_29	4.9	4.7	4.0	4.1	4.1	4.3	4.4	4.4	4.3	4.2	4.2	-0.6	-0.2	-0.8
30_34	3.4	3.5	3.6	3.4	3.5	3.3	3.5	3.6	3.6	3.5	3.4	-0.1	0.1	0.0
35_39	2.9	2.7	3.0	3.4	3.2	3.1	3.0	3.1	3.3	3.3	3.2	0.3	0.0	0.3
40_44	3.2	2.8	2.6	3.1	3.5	3.2	3.2	3.0	3.2	3.3	3.3	0.0	0.1	0.1
45_49	3.3	2.8	2.2	2.2	2.7	2.9	2.6	2.6	2.5	2.6	2.7	-0.4	-0.2	-0.6
50_54	4.7	4.3	3.2	2.8	2.8	3.2	3.5	3.2	3.1	3.0	3.2	-1.5	-0.1	-1.5
55_59	6.1	5.5	4.6	3.7	3.0	2.9	3.3	3.6	3.3	3.2	3.1	-3.2	0.2	-3.0
60_64	5.8	5.1	3.7	3.2	2.1	1.6	1.3	1.5	1.7	1.5	1.5	-4.2	-0.1	-4.3
65_71	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	-0.1
15_64	4.4	4.0	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	-0.7	0.0	**-0.8**
15_71	4.3	4.0	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	-0.8	0.0	-0.8
15_24	7.4	6.7	6.1	6.3	6.9	7.1	7.0	6.7	6.6	6.7	6.8	-0.3	-0.3	-0.7
25_54	3.6	3.3	3.0	3.1	3.2	3.3	3.3	3.3	3.3	3.3	3.3	-0.3	0.0	-0.3
55_64	6.0	5.4	4.4	3.6	2.7	2.5	2.5	2.8	2.7	2.6	2.5	-3.5	0.0	-3.5

	Female	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.0	7.1	6.2	6.9	7.5	7.5	7.4	7.1	7.1	7.2	7.4	-0.5	-0.1	-0.6
20_24	5.7	5.0	4.6	4.6	5.0	5.3	5.2	5.1	5.0	5.0	5.1	-0.4	-0.2	-0.6
25_29	4.4	4.2	3.5	3.6	3.6	3.8	4.0	3.9	3.9	3.8	3.8	-0.6	0.0	-0.6
30_34	3.7	3.7	3.9	3.6	3.7	3.5	3.7	3.9	3.9	3.9	3.8	-0.2	0.2	0.0
35_39	3.7	3.4	3.5	4.0	3.7	3.7	3.5	3.7	3.9	4.0	3.9	0.0	0.2	0.2
40_44	3.3	2.9	2.5	2.9	3.3	3.0	2.9	2.8	3.0	3.1	3.1	-0.3	0.2	-0.2
45_49	3.6	3.1	2.3	2.3	2.6	2.9	2.6	2.6	2.5	2.6	2.8	-0.7	-0.1	-0.9
50_54	4.4	3.9	2.8	2.4	2.3	2.6	2.8	2.5	2.5	2.4	2.6	-1.9	0.0	-1.8
55_59	5.1	4.3	3.0	2.3	1.7	1.6	1.8	2.0	1.8	1.8	1.7	-3.6	0.2	-3.4
60_64	2.0	1.7	1.1	0.8	0.6	0.4	0.3	0.3	0.4	0.3	0.3	-1.6	-0.1	-1.7
65_71	0.5	0.5	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	-0.3	0.0	-0.4
15_64	4.2	3.8	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	-1.0	0.0	**-1.0**
15_71	4.2	3.8	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	-1.0	0.0	-1.0
15_24	6.4	5.6	5.1	5.3	5.8	6.0	5.9	5.8	5.7	5.7	5.8	-0.5	-0.2	-0.6
25_54	3.8	3.5	3.0	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.3	-0.6	0.1	-0.5
55_64	4.6	3.8	2.6	2.0	1.5	1.3	1.3	1.4	1.4	1.3	1.3	-3.3	0.0	-3.3

	Total	AT	Austria			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.3	6.7	5.9	6.5	7.1	7.1	6.9	6.7	6.6	6.8	6.9	-0.3	-0.2	-0.4
20_24	6.8	6.0	5.6	5.5	6.0	6.3	6.3	6.1	6.0	6.0	6.0	-0.5	-0.3	-0.8
25_29	4.7	4.4	3.8	3.9	3.8	4.1	4.2	4.2	4.1	4.0	4.0	-0.6	-0.1	-0.7
30_34	3.6	3.6	3.7	3.5	3.6	3.4	3.6	3.7	3.7	3.7	3.6	-0.2	0.2	0.0
35_39	3.2	3.0	3.2	3.7	3.5	3.4	3.2	3.4	3.6	3.6	3.5	0.2	0.1	0.3
40_44	3.2	2.8	2.5	3.0	3.4	3.1	3.0	2.9	3.1	3.2	3.2	-0.2	0.1	0.0
45_49	3.4	2.9	2.3	2.3	2.6	2.9	2.6	2.6	2.5	2.6	2.7	-0.5	-0.2	-0.7
50_54	4.6	4.1	3.0	2.6	2.6	2.9	3.2	2.9	2.8	2.7	2.9	-1.7	0.0	-1.7
55_59	5.7	5.1	3.9	3.1	2.4	2.3	2.6	2.8	2.6	2.6	2.5	-3.5	0.2	-3.3
60_64	4.6	4.0	2.8	2.3	1.6	1.2	0.9	1.0	1.1	1.0	1.0	-3.4	-0.1	-3.6
65_71	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	-0.2	0.0	-0.2
15_64	4.3	3.9	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	-0.9	0.0	**-0.9**
15_71	4.3	3.9	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	-0.9	0.0	-0.9
15_24	7.0	6.2	5.7	5.8	6.4	6.6	6.5	6.3	6.2	6.2	6.3	-0.4	-0.3	-0.7
25_54	3.7	3.4	3.0	3.1	3.2	3.3	3.3	3.2	3.2	3.3	3.3	-0.4	0.0	-0.4
55_64	5.5	4.9	3.7	2.9	2.2	2.0	2.0	2.2	2.1	2.0	2.0	-3.6	0.0	-3.5

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	17.6	18.7	21.7	23.8	26.1	30.0	35.9	41.6	44.2	44.8	46.0	12.4	16.0	28.4
Females	28.1	28.6	30.9	32.4	34.5	38.8	45.4	52.1	56.0	57.2	59.0	10.7	20.2	30.9
Total	22.8	23.6	26.3	28.1	30.3	34.4	40.6	46.8	50.0	50.9	52.4	11.6	18.0	29.6

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	78.4	77.9	75.7	75.7	77.6	84.1	90.5	95.9	97.7	98.7	100.3	5.7	16.2	21.9
Females	135.7	129.2	117.7	112.9	112.8	119.3	127.0	133.9	137.2	139.7	142.8	-16.3	23.4	7.1
Total	104.0	101.0	95.0	92.9	94.0	100.6	107.5	113.6	116.1	117.7	119.9	-3.4	19.3	16.0

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	9.0	9.2	10.2	12.5	16.4	18.2	17.8	16.2	16.6	17.2	17.8	9.2	-0.4	8.8
Females	6.0	6.4	8.1	10.5	14.0	16.1	16.2	14.6	15.1	15.6	16.2	10.2	0.1	10.3
Total	7.7	7.9	9.2	11.6	15.3	17.3	17.1	15.4	15.9	16.4	17.1	9.6	-0.2	9.4

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2191	2222	2287	2320	2321	2254	2184	2116	2079	2046	1999	2.9	-11.3	-8.8
Females	1764	1827	1946	2010	2028	1980	1916	1851	1809	1769	1716	12.2	-13.3	-2.7
Total	3955	4049	4233	4331	4349	4234	4100	3967	3889	3815	3715	7.1	-12.3	-6.1

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2095	2133	2206	2237	2237	2173	2105	2039	2004	1973	1927	3.7	-11.3	-8.0
Females	1690	1758	1883	1945	1963	1916	1855	1792	1751	1711	1660	13.4	-13.4	-1.8
Total	3785	3891	4088	4182	4200	4089	3959	3831	3756	3684	3588	8.0	-12.3	-5.2

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	95	89	82	84	84	82	79	76	75	74	72	-14.5	-12.3	-25.0
Females	74	69	63	65	65	63	61	59	58	57	56	-14.5	-12.3	-25.0
Total	170	158	145	148	149	145	141	136	133	131	127	-14.5	-12.3	-25.0

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	22.4	23.5	26.7	29.0	31.7	36.6	43.3	49.8	53.1	54.2	55.6	14.1	19.0	33.1
Females	45.0	44.5	45.2	45.9	48.2	54.2	62.9	71.3	76.4	78.6	81.1	9.2	26.9	36.1
Total	32.5	33.0	35.2	36.9	39.4	44.8	52.5	59.9	64.0	65.5	67.4	12.3	22.6	34.9

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	86.6	85.3	82.2	82.2	84.2	91.1	97.6	103.2	105.1	106.1	107.8	4.5	16.7	21.2
Females	146.0	138.2	125.0	120.0	119.8	126.6	134.5	141.6	145.1	147.7	150.9	-19.4	24.3	4.9
Total	113.1	109.2	101.9	99.8	100.9	107.7	114.9	121.2	123.8	125.4	127.7	-5.4	20.0	14.6

	AT	Austria				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	85.5	84.1	80.9	80.8	82.8	88.9	94.8	99.9	102.3	103.5	104.9	3.5	15.9	19.4
Females	144.9	137.3	124.1	118.8	118.4	124.8	132.3	138.8	142.6	145.4	148.3	-20.1	23.5	3.5
Total	112.0	108.1	100.8	98.4	99.4	105.7	112.3	118.0	121.0	122.9	124.9	-6.3	19.2	13.0

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	Male	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	27.5	27.2	27.2	26.5	26.5	26.7	27.0	27.1	26.9	26.7	26.7	-0.8	0.0	-0.8
20_24	67.6	69.6	70.6	70.6	70.3	70.3	70.4	70.5	70.6	70.5	70.4	2.7	0.1	2.8
25_29	89.3	88.4	88.6	89.0	89.0	88.9	88.9	89.0	89.0	89.0	89.0	-0.4	0.1	-0.3
30_34	94.9	94.6	93.9	93.9	94.2	94.2	94.1	94.1	94.1	94.1	94.2	-0.8	0.0	-0.8
35_39	94.9	96.2	96.3	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	1.1	0.0	1.1
40_44	94.4	93.8	95.7	95.8	95.5	95.5	95.6	95.6	95.6	95.6	95.6	1.1	0.1	1.2
45_49	92.4	94.5	94.1	95.6	95.7	95.5	95.5	95.6	95.6	95.6	95.6	3.1	0.1	3.1
50_54	87.6	88.0	92.1	91.7	92.9	93.0	92.7	92.7	92.8	92.8	92.9	5.4	-0.1	5.3
55_59	74.3	75.3	75.9	79.4	79.1	80.1	80.2	79.9	79.9	80.0	80.0	5.8	-0.1	5.7
60_64	54.5	56.1	58.1	58.5	61.2	60.9	61.7	61.8	61.5	61.5	61.6	6.5	0.6	7.1
65_71	29.2	29.3	29.9	30.2	29.8	30.0	29.9	29.7	29.9	29.5	29.3	0.8	-0.7	0.1
15_64	79.3	80.4	81.6	82.0	81.7	81.1	80.9	80.7	80.6	80.9	81.2	1.8	0.1	**1.9**
15_71	74.9	75.9	77.3	77.2	76.4	75.5	74.7	74.1	73.5	73.1	73.5	0.6	-2.0	-1.4
15_24	49.2	50.4	49.7	48.9	48.0	48.4	49.3	49.8	49.6	49.0	48.6	-0.8	0.2	-0.5
25_54	92.3	92.6	93.5	93.9	94.1	94.0	93.8	93.8	93.9	94.0	94.0	1.7	0.0	1.7
55_64	64.9	66.4	67.5	69.5	70.7	70.7	71.4	71.1	70.3	70.0	70.6	5.8	-0.1	5.6
15_54	81.9	83.0	84.6	84.9	84.5	83.9	83.7	83.8	84.1	84.2	84.1	2.0	0.2	2.2

	Female	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	17.8	18.4	18.9	18.4	18.5	18.6	18.8	18.9	18.7	18.6	18.6	0.8	0.0	0.7
20_24	60.5	60.1	59.9	59.9	59.5	59.5	59.6	59.8	59.8	59.7	59.6	-1.0	0.1	-0.9
25_29	85.1	85.2	83.9	83.7	83.8	83.6	83.7	83.7	83.7	83.7	83.7	-1.5	0.1	-1.4
30_34	86.3	88.2	89.7	88.8	88.7	88.7	88.6	88.7	88.7	88.7	88.7	2.4	0.0	2.4
35_39	84.2	86.4	89.9	91.1	90.4	90.4	90.4	90.3	90.4	90.4	90.4	6.1	0.0	6.1
40_44	79.0	82.2	88.5	91.4	92.4	91.8	91.8	91.8	91.8	91.8	91.8	12.8	0.0	12.8
45_49	76.0	76.6	81.7	87.3	90.0	90.8	90.3	90.3	90.3	90.3	90.3	14.8	-0.5	14.3
50_54	65.4	67.3	70.1	74.5	79.5	81.8	82.5	82.0	82.0	82.0	82.1	16.5	0.3	16.8
55_59	51.9	53.3	57.3	59.6	63.4	67.4	69.5	69.9	69.5	69.5	69.5	15.5	2.1	17.6
60_64	34.8	37.1	42.0	45.1	46.9	50.0	53.1	54.8	55.0	54.7	54.8	15.1	4.8	20.0
65_71	18.5	19.0	20.8	23.2	23.7	24.1	25.1	25.3	26.0	25.5	25.2	5.6	1.0	6.6
15_64	66.3	68.0	70.8	72.4	73.0	73.2	73.4	73.3	73.4	73.8	74.1	6.9	0.8	**7.8**
15_71	61.4	63.0	65.8	67.1	67.3	67.2	66.8	66.4	66.1	65.7	66.2	5.7	-0.9	4.8
15_24	41.2	41.4	40.2	39.5	38.8	39.0	39.8	40.3	40.1	39.6	39.2	-2.2	0.3	-1.9
25_54	79.7	81.4	84.2	86.3	87.6	87.9	87.7	87.6	87.8	87.9	88.0	8.2	0.1	8.2
55_64	43.8	45.7	49.9	52.6	55.5	58.7	61.6	62.4	61.9	61.5	61.9	14.9	3.2	18.2
15_54	70.8	72.6	75.6	77.3	77.9	77.5	77.1	77.1	77.5	77.6	77.5	6.7	0.0	6.7

	Total	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	22.8	22.9	23.1	22.5	22.6	22.8	23.0	23.1	22.9	22.8	22.7	0.0	0.0	-0.1
20_24	64.1	64.9	65.3	65.3	65.0	65.0	65.1	65.3	65.3	65.2	65.1	1.0	0.1	1.0
25_29	87.2	86.8	86.3	86.4	86.4	86.3	86.4	86.4	86.4	86.4	86.4	-0.9	0.1	-0.8
30_34	90.6	91.4	91.8	91.4	91.5	91.5	91.4	91.5	91.5	91.5	91.5	0.8	0.0	0.9
35_39	89.5	91.3	93.1	93.5	93.2	93.2	93.2	93.2	93.2	93.2	93.3	3.7	0.0	3.8
40_44	86.6	87.9	92.1	93.6	93.9	93.7	93.7	93.7	93.7	93.7	93.7	7.1	0.1	7.1
45_49	84.0	85.4	87.8	91.4	92.8	93.2	92.9	92.9	92.9	92.9	93.0	9.1	-0.2	9.0
50_54	76.1	77.3	80.8	82.9	86.0	87.4	87.6	87.3	87.4	87.4	87.5	11.2	0.1	11.4
55_59	62.5	63.8	66.2	69.1	71.0	73.6	74.8	74.8	74.6	74.7	74.7	11.1	1.1	12.3
60_64	44.0	45.9	49.6	51.5	53.7	55.2	57.3	58.2	58.2	58.0	58.1	11.2	2.9	14.1
65_71	23.3	23.6	24.9	26.4	26.5	26.8	27.4	27.3	27.9	27.4	27.1	3.5	0.3	3.8
15_64	72.7	74.1	76.2	77.2	77.4	77.2	77.1	77.0	77.0	77.4	77.7	4.4	0.5	**5.0**
15_71	68.0	69.3	71.4	72.0	71.8	71.3	70.7	70.2	69.8	69.4	69.9	3.3	-1.4	1.8
15_24	45.2	46.0	45.0	44.3	43.5	43.8	44.6	45.2	45.0	44.4	44.1	-1.4	0.2	-1.2
25_54	86.0	86.9	88.8	90.1	90.9	91.0	90.8	90.7	90.8	91.0	91.0	5.0	0.1	5.1
55_64	53.7	55.5	58.3	60.7	62.8	64.5	66.4	66.7	66.0	65.7	66.2	10.8	1.7	12.5
15_54	76.3	77.8	80.1	81.1	81.2	80.7	80.4	80.5	80.8	80.9	80.8	4.4	0.1	4.5

	Male	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	22.6	22.4	22.2	21.5	21.8	22.1	22.4	22.2	21.9	21.9	22.0	-0.5	-0.1	-0.6
20_24	60.4	62.8	62.8	62.2	61.8	62.4	62.8	62.9	62.7	62.5	62.5	1.9	0.1	2.1
25_29	82.7	82.3	82.1	81.2	80.7	80.6	81.2	81.6	81.7	81.5	81.3	-2.1	0.7	-1.4
30_34	89.7	90.0	89.7	89.1	88.5	88.2	88.2	88.7	89.0	89.1	88.9	-1.5	0.7	-0.8
35_39	90.5	92.2	92.7	92.4	92.0	91.5	91.3	91.4	91.8	92.1	92.1	1.0	0.6	1.6
40_44	91.2	91.0	93.0	93.3	93.1	92.8	92.5	92.4	92.5	92.8	93.0	1.6	0.1	1.7
45_49	88.4	91.0	91.0	92.5	92.8	92.7	92.5	92.1	92.1	92.2	92.4	4.3	-0.3	4.0
50_54	84.2	84.8	89.2	89.1	90.3	90.7	90.4	90.3	90.0	90.0	90.2	6.5	-0.5	6.0
55_59	70.0	71.5	72.6	76.2	76.2	77.3	77.7	77.5	77.3	77.1	77.1	7.3	-0.2	7.1
60_64	52.8	54.5	56.8	57.3	60.1	59.9	60.7	61.0	60.7	60.6	60.6	7.2	0.7	7.8
65_71	29.1	29.3	29.8	30.1	29.8	29.9	29.9	29.6	29.9	29.5	29.2	0.9	-0.7	0.1
15_64	74.7	76.1	77.6	78.0	77.6	77.1	76.8	76.6	76.6	76.9	77.2	2.4	0.1	**2.5**
15_71	70.7	72.1	73.6	73.5	72.7	71.9	71.1	70.6	70.1	69.6	70.1	1.2	-1.8	-0.6
15_24	43.1	44.5	43.3	42.2	41.4	42.2	43.1	43.5	43.1	42.6	42.4	-0.9	0.2	-0.7
25_54	87.8	88.5	89.7	89.9	90.1	89.9	89.6	89.4	89.6	89.8	89.9	2.1	0.0	2.1
55_64	61.8	63.7	65.1	67.2	68.6	68.8	69.6	69.4	68.7	68.2	68.7	6.9	-0.1	6.8

	Female	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.2	13.9	14.4	13.7	14.0	14.3	14.4	14.3	14.1	14.0	14.2	1.0	-0.1	0.9
20_24	51.6	51.6	50.0	49.3	48.7	49.3	49.8	50.0	49.7	49.4	49.5	-2.3	0.2	-2.1
25_29	77.3	78.0	76.1	74.3	73.8	73.6	74.2	74.8	74.9	74.6	74.4	-3.7	0.7	-2.9
30_34	79.0	81.8	83.6	82.0	80.6	80.2	80.2	80.8	81.3	81.4	81.1	1.2	0.8	2.1
35_39	78.9	81.5	85.5	86.7	85.5	84.6	84.4	84.4	84.9	85.2	85.3	5.7	0.7	6.4
40_44	74.0	77.8	84.2	87.3	88.4	87.4	86.6	86.5	86.6	87.0	87.3	13.4	-0.1	13.3
45_49	72.3	73.3	78.8	84.4	87.2	88.1	87.4	86.9	86.9	87.0	87.2	15.8	-0.9	14.9
50_54	62.8	65.0	67.9	72.5	77.5	80.0	80.7	80.1	79.9	79.8	80.0	17.2	0.0	17.2
55_59	49.7	51.3	55.5	57.9	61.8	65.9	68.1	68.5	68.0	67.9	67.9	16.2	2.0	18.2
60_64	33.9	36.3	41.3	44.5	46.3	49.4	52.6	54.3	54.6	54.2	54.2	15.5	4.8	20.3
65_71	18.4	18.8	20.7	23.1	23.6	24.0	25.0	25.2	25.9	25.4	25.1	5.6	1.1	6.7
15_64	61.2	63.4	66.4	67.9	68.5	68.7	68.8	68.8	68.9	69.2	69.5	7.5	0.7	**8.2**
15_71	56.9	58.9	61.9	63.0	63.3	63.2	62.9	62.5	62.3	61.9	62.4	6.3	-0.8	5.5
15_24	34.2	34.6	32.9	31.8	31.2	31.7	32.6	33.0	32.6	32.1	31.9	-2.5	0.2	-2.2
25_54	74.3	76.5	79.6	81.6	82.7	82.8	82.5	82.2	82.4	82.7	82.8	8.5	0.0	8.5
55_64	42.2	44.3	48.6	51.4	54.4	57.7	60.6	61.5	61.0	60.5	60.8	15.5	3.2	18.7

	Total	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.0	18.2	18.4	17.7	18.0	18.3	18.5	18.3	18.1	18.1	18.2	0.3	-0.1	0.2
20_24	56.0	57.3	56.5	55.9	55.4	56.0	56.5	56.6	56.3	56.1	56.1	0.0	0.1	0.1
25_29	80.0	80.2	79.1	77.8	77.3	77.2	77.8	78.3	78.4	78.1	77.9	-2.8	0.7	-2.1
30_34	84.4	85.9	86.7	85.6	84.6	84.3	84.3	84.8	85.2	85.3	85.1	-0.1	0.8	0.7
35_39	84.6	86.8	89.1	89.5	88.8	88.1	87.9	87.9	88.4	88.7	88.7	3.4	0.7	4.1
40_44	82.5	84.3	88.5	90.3	90.7	90.1	89.6	89.5	89.6	89.9	90.2	7.7	0.0	7.7
45_49	80.2	82.0	84.8	88.4	90.0	90.4	89.9	89.5	89.5	89.6	89.9	10.3	-0.6	9.7
50_54	73.1	74.6	78.3	80.6	83.8	85.2	85.6	85.2	84.9	84.9	85.1	12.1	-0.2	11.9
55_59	59.2	60.9	63.7	66.7	68.7	71.4	72.8	73.0	72.6	72.5	72.4	12.2	1.0	13.2
60_64	42.7	44.8	48.6	50.5	52.9	54.4	56.5	57.5	57.6	57.3	57.3	11.7	2.9	14.6
65_71	23.2	23.5	24.8	26.3	26.5	26.8	27.3	27.3	27.8	27.3	27.1	3.5	0.3	3.9
15_64	67.8	69.7	71.9	72.9	73.1	72.9	72.8	72.7	72.8	73.1	73.4	5.0	0.5	**5.5**
15_71	63.6	65.3	67.6	68.2	67.9	67.5	67.0	66.5	66.1	65.8	66.2	3.9	-1.3	2.6
15_24	38.7	39.7	38.2	37.1	36.4	37.1	38.0	38.3	38.0	37.5	37.3	-1.6	0.2	-1.4
25_54	81.0	82.5	84.6	85.7	86.4	86.4	86.0	85.9	86.0	86.3	86.4	5.4	0.1	5.4
55_64	51.4	53.4	56.5	59.0	61.2	63.0	65.0	65.4	64.7	64.3	64.7	11.6	1.7	13.3

	Male	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	17.9	17.7	18.1	19.1	18.0	17.2	17.3	18.0	18.5	18.2	17.5	-0.7	0.3	-0.4
20_24	10.6	9.8	11.0	11.8	12.0	11.3	10.8	10.8	11.2	11.3	11.2	0.7	-0.1	0.6
25_29	7.4	6.9	7.4	8.8	9.3	9.4	8.7	8.2	8.2	8.4	8.6	2.0	-0.7	1.3
30_34	5.5	4.8	4.5	5.1	6.0	6.3	6.3	5.8	5.4	5.4	5.6	0.8	-0.7	0.1
35_39	4.6	4.2	3.7	3.7	4.1	4.8	4.9	4.9	4.4	4.1	4.1	0.1	-0.6	-0.5
40_44	3.4	3.0	2.8	2.6	2.6	2.8	3.2	3.3	3.2	2.9	2.8	-0.6	0.0	-0.6
45_49	4.3	3.8	3.3	3.3	3.0	2.9	3.2	3.6	3.7	3.6	3.3	-1.4	0.3	-1.1
50_54	3.9	3.6	3.1	2.9	2.8	2.6	2.4	2.6	2.9	3.0	2.9	-1.4	0.4	-1.0
55_59	5.9	5.0	4.4	4.0	3.7	3.5	3.2	3.0	3.2	3.6	3.6	-2.3	0.1	-2.2
60_64	3.1	2.7	2.3	2.1	1.9	1.7	1.6	1.4	1.3	1.4	1.6	-1.4	-0.1	-1.5
65_71	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	-0.1	0.0	-0.1
15_64	5.9	5.3	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	-0.9	0.0	**-0.9**
15_71	5.7	5.1	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.7	-0.9	-0.1	-1.0
15_24	12.5	11.7	12.9	13.8	13.7	12.9	12.5	12.7	13.1	13.2	12.9	0.5	0.0	0.5
25_54	4.9	4.4	4.1	4.2	4.3	4.4	4.5	4.6	4.6	4.5	4.4	-0.5	0.0	-0.5
55_64	4.8	4.1	3.5	3.2	2.9	2.7	2.5	2.3	2.3	2.5	2.7	-2.0	0.0	-2.0

	Female	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	25.9	24.4	24.1	25.5	24.4	23.4	23.4	24.4	25.0	24.6	23.7	-2.5	0.4	-2.1
20_24	14.8	14.3	16.5	17.7	18.1	17.2	16.4	16.4	16.9	17.2	17.0	2.4	-0.2	2.2
25_29	9.2	8.5	9.3	11.2	11.8	11.9	11.3	10.7	10.6	10.9	11.2	2.8	-0.8	2.0
30_34	8.4	7.3	6.7	7.7	9.1	9.5	9.5	8.9	8.3	8.3	8.6	1.1	-1.0	0.2
35_39	6.3	5.7	5.0	4.9	5.4	6.4	6.6	6.5	6.1	5.7	5.7	0.1	-0.7	-0.7
40_44	6.4	5.4	4.9	4.5	4.3	4.8	5.6	5.7	5.6	5.2	4.9	-1.6	0.1	-1.5
45_49	4.8	4.3	3.6	3.4	3.1	2.9	3.2	3.7	3.8	3.7	3.4	-1.9	0.5	-1.4
50_54	4.0	3.5	3.1	2.7	2.5	2.3	2.1	2.3	2.6	2.7	2.6	-1.7	0.4	-1.3
55_59	4.4	3.7	3.2	2.9	2.5	2.3	2.1	2.0	2.1	2.4	2.4	-2.0	0.1	-1.9
60_64	2.6	2.2	1.7	1.5	1.3	1.1	1.0	0.9	0.9	0.9	1.0	-1.4	-0.1	-1.5
65_71	0.8	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	-0.4	-0.1	-0.5
15_64	7.6	6.8	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	-1.5	0.1	**-1.4**
15_71	7.4	6.6	6.1	6.0	5.9	5.9	5.9	5.9	5.8	5.8	5.9	-1.5	-0.1	-1.6
15_24	17.0	16.3	18.3	19.5	19.6	18.7	18.0	18.2	18.8	18.9	18.6	1.7	-0.1	1.6
25_54	6.8	6.0	5.5	5.5	5.6	5.8	5.9	6.1	6.1	5.9	5.8	-1.0	0.1	-0.9
55_64	3.7	3.1	2.5	2.3	2.0	1.8	1.6	1.5	1.5	1.7	1.8	-1.9	0.0	-1.9

	Total	PT	Portugal			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	21.0	20.3	20.5	21.6	20.5	19.7	19.7	20.6	21.1	20.7	20.0	-1.3	0.3	-1.0
20_24	12.6	11.8	13.5	14.5	14.8	13.9	13.3	13.3	13.7	14.0	13.8	1.4	-0.1	1.3
25_29	8.2	7.7	8.3	10.0	10.5	10.6	9.9	9.4	9.3	9.6	9.8	2.4	-0.8	1.6
30_34	6.9	6.0	5.6	6.3	7.5	7.9	7.8	7.3	6.8	6.7	7.0	1.0	-0.9	0.1
35_39	5.4	4.9	4.3	4.2	4.7	5.5	5.7	5.7	5.2	4.9	4.9	0.1	-0.7	-0.6
40_44	4.8	4.2	3.8	3.5	3.4	3.8	4.4	4.5	4.4	4.0	3.8	-1.0	0.0	-1.0
45_49	4.6	4.0	3.4	3.3	3.1	2.9	3.2	3.7	3.7	3.6	3.3	-1.6	0.4	-1.2
50_54	4.0	3.5	3.1	2.8	2.6	2.4	2.3	2.5	2.8	2.8	2.8	-1.5	0.4	-1.2
55_59	5.2	4.4	3.9	3.5	3.1	2.9	2.7	2.5	2.7	3.0	3.1	-2.2	0.1	-2.1
60_64	2.9	2.5	2.0	1.8	1.6	1.4	1.3	1.2	1.1	1.2	1.3	-1.5	-0.1	-1.6
65_71	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	-0.2	-0.1	-0.3
15_64	6.7	6.0	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	-1.1	0.0	**-1.1**
15_71	6.5	5.8	5.4	5.4	5.3	5.3	5.3	5.3	5.2	5.2	5.2	-1.2	-0.1	-1.3
15_24	14.5	13.7	15.2	16.3	16.3	15.4	14.9	15.1	15.5	15.7	15.4	0.9	0.0	0.9
25_54	5.8	5.2	4.8	4.8	4.9	5.1	5.2	5.3	5.3	5.2	5.1	-0.7	0.0	-0.7
55_64	4.3	3.7	3.1	2.8	2.5	2.3	2.1	1.9	1.9	2.1	2.3	-2.0	0.0	-2.0

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	19.6	21.4	22.3	24.3	26.8	29.8	33.8	37.8	42.8	48.3	51.5	10.2	21.7	32.0
Females	25.4	29.0	30.6	33.3	36.3	39.8	44.6	49.5	55.5	61.8	65.7	14.4	25.9	40.2
Total	22.5	25.2	26.5	28.8	31.6	34.8	39.2	43.6	49.1	55.0	58.5	12.3	23.7	36.0

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	83.2	81.2	79.8	81.8	84.7	88.3	92.8	98.3	105.6	112.7	116.4	5.2	28.1	33.3
Females	127.6	122.7	116.5	115.9	117.4	120.3	125.6	132.5	141.6	150.5	155.2	-7.3	34.8	27.5
Total	103.7	100.5	97.0	97.9	100.3	103.6	108.4	114.6	122.7	130.6	134.7	-0.2	31.2	31.0

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.5	13.0	14.2	15.7	17.4	18.6	20.1	21.7	21.6	19.8	18.5	6.1	-0.1	6.0
Females	11.1	11.6	13.1	14.4	16.4	18.2	20.2	22.0	21.9	19.9	18.5	7.1	0.3	7.4
Total	11.9	12.3	13.7	15.1	16.9	18.4	20.1	21.8	21.8	19.9	18.5	6.6	0.1	6.7

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2746	2810	2876	2867	2827	2766	2688	2592	2471	2350	2261	0.7	-18.3	-17.7
Females	2362	2440	2549	2573	2556	2512	2437	2342	2225	2108	2021	6.3	-19.5	-14.4
Total	5109	5249	5425	5440	5382	5278	5125	4933	4696	4458	4282	3.3	-18.9	-16.2

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2585	2662	2734	2725	2686	2628	2554	2462	2348	2233	2149	1.6	-18.2	-16.9
Females	2182	2274	2389	2413	2398	2357	2287	2197	2087	1977	1896	8.0	-19.6	-13.1
Total	4767	4936	5124	5138	5083	4985	4840	4660	4435	4211	4045	4.6	-18.9	-15.2

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	161	148	142	142	141	138	134	129	123	117	112	-14.2	-18.9	-30.4
Females	180	166	159	160	158	155	150	145	138	131	126	-14.2	-18.9	-30.4
Total	342	314	301	302	299	293	284	274	261	247	238	-14.2	-18.9	-30.4

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	22.5	24.4	25.2	27.2	30.1	33.9	38.6	43.6	49.5	55.8	60.2	11.4	26.3	37.7
Females	38.1	42.4	42.7	44.9	48.4	53.0	59.1	65.8	73.7	82.1	87.7	14.9	34.7	49.5
Total	29.6	32.7	33.4	35.5	38.7	42.9	48.2	54.1	60.9	68.1	73.0	13.3	30.1	43.4

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	94.6	91.2	89.1	91.3	94.4	98.2	102.9	108.7	116.4	123.9	127.7	3.6	29.5	33.1
Females	146.5	139.0	130.9	130.1	131.8	134.8	140.4	147.8	157.5	167.1	172.1	-11.7	37.3	25.6
Total	118.3	113.2	108.6	109.5	112.0	115.5	120.6	127.2	135.7	144.2	148.5	-2.8	33.0	30.2

	PT	Portugal				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	87.6	84.5	82.6	84.0	86.3	89.2	92.5	97.4	103.4	109.4	113.6	1.6	24.5	26.0
Females	138.3	131.2	123.3	121.0	121.7	123.8	127.4	133.6	141.0	148.9	154.6	-14.6	30.8	16.2
Total	110.8	106.0	101.6	101.4	103.0	105.5	109.1	114.5	121.1	128.0	132.8	-5.2	27.3	22.1

FINLAND

	Male	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.5	31.2	31.4	31.8	31.3	31.2	31.2	31.3	31.4	31.5	31.4	-0.3	0.2	-0.1
20_24	72.3	72.7	73.6	73.6	73.7	73.6	73.6	73.6	73.6	73.6	73.6	1.3	0.0	1.3
25_29	89.3	89.7	89.5	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	0.5	-0.1	0.4
30_34	93.7	94.0	94.2	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	0.6	0.0	0.6
35_39	92.3	93.7	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	3.6	0.0	3.6
40_44	92.2	92.9	94.7	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	4.0	0.1	4.1
45_49	89.4	90.6	93.4	94.9	96.1	96.2	96.1	96.2	96.2	96.2	96.2	6.8	0.0	6.8
50_54	84.6	86.4	88.5	91.5	93.3	94.5	94.5	94.5	94.6	94.5	94.5	9.8	0.1	9.9
55_59	71.3	71.8	77.9	81.1	83.0	84.8	85.9	85.9	86.0	86.0	86.0	13.4	1.2	14.6
60_64	32.3	37.0	42.6	48.4	49.4	50.1	50.9	51.7	51.8	52.0	51.9	17.8	1.8	19.6
65_71	9.2	9.4	13.1	15.8	16.2	16.2	16.6	16.3	16.3	16.9	16.8	7.1	0.5	7.6
15_64	76.7	77.5	77.9	79.9	80.8	81.0	81.2	81.6	81.3	81.3	81.5	4.3	0.5	**4.8**
15_71	71.6	72.1	72.3	72.3	72.5	72.9	73.0	73.4	73.9	73.7	73.4	1.3	0.6	1.8
15_24	52.0	52.4	52.0	53.7	53.0	52.3	52.3	52.4	52.7	52.9	52.9	0.3	0.6	0.9
25_54	90.1	91.1	92.6	93.7	94.2	94.5	94.6	94.5	94.5	94.5	94.5	4.4	0.0	4.4
55_64	55.1	58.1	60.1	64.7	66.4	67.2	67.4	69.8	69.2	68.9	69.5	12.1	2.3	14.4
15_54	81.4	82.1	82.9	84.1	84.7	84.7	84.6	84.5	84.4	84.6	84.7	3.4	-0.1	3.3
	Female	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	34.5	34.3	34.4	34.9	34.4	34.3	34.3	34.4	34.5	34.5	34.5	-0.2	0.2	0.0
20_24	65.9	67.6	69.0	69.1	69.2	69.1	69.1	69.1	69.1	69.1	69.1	3.1	0.1	3.2
25_29	77.8	78.8	81.0	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	4.1	0.0	4.1
30_34	80.2	82.1	84.2	85.8	86.4	86.4	86.4	86.4	86.4	86.4	86.4	6.3	0.0	6.3
35_39	84.8	84.1	87.1	88.5	89.6	90.1	90.1	90.1	90.1	90.1	90.1	5.3	0.0	5.3
40_44	88.9	89.3	88.6	90.6	91.7	92.4	92.8	92.8	92.8	92.8	92.8	3.5	0.3	3.8
45_49	88.8	89.6	91.0	90.4	92.1	93.0	93.6	93.9	93.9	93.9	93.9	4.2	0.9	5.1
50_54	86.0	84.8	88.8	90.8	90.6	92.0	92.8	93.4	93.6	93.6	93.6	6.0	1.5	7.6
55_59	72.3	71.6	73.3	77.3	79.8	79.4	80.7	81.4	82.0	82.1	82.1	7.1	2.7	9.8
60_64	24.9	27.6	33.5	36.6	44.5	46.5	46.0	46.9	47.4	47.9	47.9	21.6	1.3	22.9
65_71	4.3	4.9	4.7	7.1	7.9	8.8	9.1	8.7	8.8	9.3	9.2	4.5	0.5	5.0
15_64	72.3	72.6	72.7	74.5	76.3	76.7	77.1	77.7	77.5	77.5	77.6	4.5	0.9	**5.3**
15_71	66.1	66.3	66.0	65.7	66.7	67.5	67.8	68.4	69.2	69.0	68.7	1.3	1.2	2.5
15_24	50.3	51.3	51.3	52.8	52.3	51.7	51.6	51.7	51.9	52.1	52.1	1.4	0.4	1.8
25_54	84.8	85.1	86.9	88.1	88.7	89.4	89.8	90.0	90.0	89.9	89.8	4.6	0.4	5.0
55_64	51.8	53.8	53.0	56.6	62.1	62.6	62.2	64.9	64.9	64.7	65.5	10.8	2.9	13.7
15_54	76.9	77.3	78.5	79.7	80.3	80.7	80.9	80.9	80.9	80.9	81.0	3.8	0.2	4.0
	Total	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	32.9	32.7	32.9	33.3	32.8	32.7	32.7	32.8	32.9	33.0	32.9	-0.2	0.2	0.0
20_24	69.2	70.2	71.3	71.4	71.5	71.4	71.4	71.4	71.4	71.4	71.4	2.2	0.1	2.2
25_29	83.7	84.4	85.4	85.9	85.9	86.0	85.9	85.9	85.9	85.9	85.9	2.3	0.0	2.2
30_34	87.1	88.2	89.3	90.0	90.4	90.4	90.4	90.4	90.5	90.5	90.5	3.4	0.0	3.4
35_39	88.6	89.0	91.5	92.2	92.8	93.0	93.0	93.0	93.0	93.0	93.0	4.4	0.0	4.4
40_44	90.6	91.1	91.7	93.4	94.0	94.3	94.5	94.5	94.5	94.5	94.5	3.8	0.2	4.0
45_49	89.1	90.1	92.2	92.7	94.1	94.6	94.9	95.1	95.1	95.1	95.1	5.5	0.5	6.0
50_54	85.3	85.6	88.7	91.1	92.0	93.3	93.7	94.0	94.1	94.1	94.1	8.0	0.8	8.8
55_59	71.8	71.7	75.6	79.2	81.4	82.1	83.3	83.7	84.0	84.1	84.0	10.3	2.0	12.3
60_64	28.5	32.2	38.0	42.4	46.9	48.3	48.4	49.3	49.6	49.9	49.9	19.8	1.6	21.4
65_71	6.5	7.0	8.6	11.3	11.9	12.4	12.7	12.4	12.5	13.0	13.0	5.9	0.6	6.5
15_64	74.5	75.1	75.3	77.2	78.5	78.9	79.2	79.7	79.4	79.4	79.6	4.4	0.7	**5.1**
15_71	68.9	69.2	69.2	69.0	69.6	70.2	70.5	70.9	71.6	71.4	71.1	1.3	0.9	2.2
15_24	51.2	51.9	51.7	53.2	52.6	52.0	51.9	52.1	52.3	52.5	52.5	0.8	0.5	1.3
25_54	87.5	88.1	89.8	90.9	91.5	92.0	92.2	92.3	92.3	92.2	92.2	4.5	0.2	4.7
55_64	53.4	56.0	56.5	60.6	64.3	64.9	64.8	67.4	67.1	66.8	67.5	11.5	2.6	14.1
15_54	79.2	79.7	80.7	81.9	82.6	82.8	82.8	82.7	82.7	82.8	82.9	3.6	0.1	3.7

	Male	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	21.7	22.5	24.2	24.3	23.6	23.7	24.0	24.1	24.1	24.1	23.9	2.0	0.1	2.2
20_24	58.8	61.1	63.1	64.1	63.4	63.1	63.3	63.5	63.7	63.7	63.5	4.2	0.5	4.7
25_29	80.5	82.2	83.1	83.4	83.8	83.4	83.2	83.3	83.4	83.5	83.6	2.9	0.1	3.1
30_34	86.8	87.7	89.2	89.4	89.4	89.7	89.4	89.2	89.3	89.4	89.5	2.9	-0.2	2.7
35_39	86.3	88.2	90.2	91.0	91.1	91.1	91.4	91.0	90.8	90.9	91.1	4.8	0.0	4.8
40_44	85.9	87.5	89.7	90.7	91.3	91.4	91.4	91.6	91.2	91.1	91.2	5.4	-0.2	5.3
45_49	82.8	84.7	88.3	89.6	90.1	90.8	91.0	90.8	91.1	90.7	90.6	8.0	-0.2	7.8
50_54	78.1	80.5	83.1	86.3	87.9	88.3	89.0	89.1	88.9	89.3	88.9	10.2	0.6	10.7
55_59	64.9	66.8	73.3	76.5	78.5	80.1	80.6	81.1	81.3	81.2	81.4	15.2	1.3	16.5
60_64	31.2	36.0	42.0	47.8	48.8	49.5	50.3	51.0	51.1	51.4	51.3	18.4	1.8	20.1
65_71	9.1	9.3	13.1	15.7	16.2	16.2	16.5	16.3	16.3	16.9	16.7	7.1	0.5	7.6
15_64	69.5	71.1	72.5	74.6	75.4	75.6	75.8	76.2	75.9	75.9	76.0	6.1	0.4	**6.6**
15_71	64.9	66.3	67.4	67.6	67.8	68.2	68.3	68.6	69.1	68.9	68.7	3.2	0.5	3.8
15_24	40.4	42.2	43.2	45.1	44.0	43.3	43.5	43.8	44.1	44.2	44.1	2.9	0.7	3.7
25_54	83.3	85.0	87.2	88.4	88.9	89.2	89.3	89.3	89.2	89.2	89.2	5.9	-0.1	5.8
55_64	50.9	54.7	57.5	62.1	63.8	64.6	64.6	66.9	66.5	66.1	66.8	13.7	2.2	16.0

	Female	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	23.7	24.7	26.6	26.7	25.9	26.0	26.3	26.4	26.5	26.4	26.1	2.3	0.1	2.4
20_24	55.0	58.2	60.6	61.4	60.9	60.5	60.7	60.9	61.0	61.0	60.9	5.5	0.4	5.9
25_29	70.0	72.3	75.5	76.3	76.7	76.4	76.1	76.2	76.3	76.4	76.4	6.3	0.1	6.4
30_34	73.8	76.2	79.5	81.4	81.9	82.2	81.9	81.7	81.7	81.9	82.0	8.4	-0.3	8.2
35_39	79.1	79.0	81.9	83.9	85.2	85.5	85.8	85.5	85.3	85.4	85.5	6.4	-0.1	6.4
40_44	83.3	84.4	84.1	85.7	87.2	88.1	88.3	88.6	88.2	88.0	88.1	4.8	0.0	4.8
45_49	83.4	84.7	86.8	86.1	87.2	88.5	89.3	89.4	89.7	89.3	89.2	5.1	0.7	5.8
50_54	80.9	80.2	84.6	86.7	86.3	87.2	88.4	89.1	89.2	89.4	89.1	6.3	1.9	8.2
55_59	66.4	67.1	69.2	73.2	75.7	75.0	75.8	76.9	77.6	77.6	77.9	8.6	2.8	11.5
60_64	23.6	26.4	32.8	35.9	43.7	45.8	45.2	46.0	46.6	47.1	47.1	22.2	1.3	23.5
65_71	4.3	4.9	4.7	7.1	7.9	8.8	9.1	8.7	8.8	9.3	9.2	4.5	0.5	5.0
15_64	65.8	66.9	67.9	69.8	71.5	71.9	72.2	72.8	72.6	72.6	72.7	6.1	0.8	**6.9**
15_71	60.3	61.2	61.7	61.6	62.6	63.3	63.6	64.2	64.9	64.7	64.4	3.0	1.1	4.1
15_24	39.5	41.8	43.1	44.9	43.9	43.3	43.4	43.6	43.8	44.0	43.8	3.8	0.6	4.4
25_54	78.9	79.8	82.2	83.5	84.1	84.7	85.2	85.3	85.3	85.2	85.1	5.9	0.4	6.2
55_64	47.9	50.6	50.6	54.2	59.7	60.1	59.5	62.2	62.3	62.1	62.9	12.2	2.8	15.0

	Total	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	22.7	23.6	25.3	25.5	24.7	24.8	25.1	25.3	25.3	25.2	25.0	2.1	0.1	2.3
20_24	57.0	59.7	61.9	62.8	62.2	61.8	62.0	62.2	62.3	62.4	62.2	4.9	0.4	5.3
25_29	75.4	77.3	79.4	79.9	80.3	80.0	79.7	79.8	80.0	80.1	80.1	4.6	0.1	4.7
30_34	80.4	82.1	84.5	85.5	85.8	86.0	85.7	85.6	85.6	85.8	85.9	5.6	-0.2	5.4
35_39	82.8	83.7	86.1	87.6	88.2	88.4	88.7	88.3	88.1	88.2	88.4	5.6	0.0	5.6
40_44	84.7	86.0	87.0	88.2	89.3	89.8	89.9	90.1	89.7	89.6	89.7	5.1	-0.1	5.0
45_49	83.1	84.7	87.5	87.9	88.7	89.7	90.1	90.1	90.4	90.0	89.9	6.6	0.2	6.8
50_54	79.5	80.3	83.9	86.5	87.1	87.8	88.7	89.1	89.1	89.3	89.0	8.2	1.2	9.5
55_59	65.6	67.0	71.2	74.8	77.1	77.6	78.2	79.0	79.5	79.4	79.6	11.9	2.1	14.0
60_64	27.2	31.1	37.3	41.8	46.2	47.7	47.7	48.5	48.9	49.3	49.2	20.4	1.5	22.0
65_71	6.5	6.9	8.6	11.3	11.9	12.4	12.7	12.4	12.5	13.0	13.0	5.9	0.6	6.5
15_64	67.7	69.1	70.2	72.2	73.4	73.8	74.1	74.5	74.3	74.3	74.4	6.1	0.6	**6.7**
15_71	62.6	63.7	64.5	64.6	65.2	65.7	66.0	66.4	67.1	66.9	66.6	3.1	0.8	4.0
15_24	39.9	42.0	43.2	45.0	43.9	43.3	43.4	43.7	43.9	44.1	43.9	3.4	0.7	4.0
25_54	81.1	82.4	84.8	86.0	86.5	87.0	87.3	87.3	87.3	87.2	87.2	5.9	0.2	6.0
55_64	49.4	52.7	54.1	58.1	61.7	62.3	62.0	64.6	64.4	64.1	64.9	13.0	2.5	15.5

	Male	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.1	28.0	22.9	23.6	24.7	24.0	23.3	22.9	23.1	23.5	24.0	-7.1	0.0	-7.1
20_24	18.6	16.0	14.2	13.0	14.0	14.3	13.9	13.6	13.5	13.5	13.7	-4.3	-0.6	-4.9
25_29	9.9	8.4	7.1	7.0	6.7	7.1	7.3	7.2	7.0	6.9	6.9	-2.8	-0.2	-3.0
30_34	7.4	6.7	5.3	5.0	5.1	4.8	5.2	5.4	5.3	5.1	5.0	-2.5	0.2	-2.3
35_39	6.5	5.8	5.7	5.0	4.9	5.0	4.7	5.0	5.2	5.1	5.0	-1.5	0.0	-1.5
40_44	6.7	5.8	5.2	5.7	5.1	5.0	5.1	4.8	5.2	5.4	5.2	-1.8	0.3	-1.5
45_49	7.4	6.5	5.5	5.5	6.2	5.6	5.4	5.6	5.3	5.7	5.8	-1.8	0.3	-1.5
50_54	7.7	6.9	6.1	5.7	5.8	6.5	5.9	5.7	5.9	5.6	6.0	-1.1	-0.5	-1.7
55_59	9.0	6.9	5.8	5.6	5.5	5.5	6.2	5.6	5.5	5.6	5.3	-3.5	-0.3	-3.7
60_64	3.6	2.7	1.4	1.2	1.2	1.2	1.2	1.4	1.2	1.2	1.2	-2.4	0.0	-2.4
65_71	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.3	0.0	-0.4
15_64	9.4	8.2	6.9	6.6	6.7	6.7	6.7	6.7	6.7	6.7	6.7	-2.8	0.0	**-2.8**
15_71	9.4	8.1	6.8	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	-2.9	0.0	-2.9
15_24	22.4	19.5	16.9	16.0	17.1	17.2	16.8	16.4	16.3	16.4	16.7	-5.2	-0.5	-5.7
25_54	7.5	6.7	5.8	5.6	5.6	5.6	5.5	5.6	5.6	5.6	5.6	-1.9	0.0	-1.9
55_64	7.7	5.9	4.2	4.0	3.9	3.9	4.2	4.1	3.9	3.9	3.8	-3.8	-0.1	-3.9

	Female	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.1	27.9	22.8	23.4	24.7	24.2	23.4	23.1	23.2	23.6	24.1	-6.9	0.0	-7.0
20_24	16.6	13.9	12.3	11.1	12.0	12.4	12.2	11.9	11.8	11.8	12.0	-4.2	-0.4	-4.6
25_29	10.0	8.3	6.9	6.8	6.4	6.8	7.1	7.0	6.8	6.7	6.7	-3.2	-0.1	-3.3
30_34	7.9	7.2	5.5	5.1	5.2	4.9	5.2	5.4	5.4	5.3	5.2	-3.1	0.3	-2.8
35_39	6.7	6.2	6.0	5.2	5.0	5.0	4.7	5.1	5.3	5.3	5.1	-1.6	0.1	-1.6
40_44	6.3	5.5	5.0	5.5	4.9	4.7	4.8	4.5	4.9	5.1	5.0	-1.6	0.3	-1.3
45_49	6.1	5.4	4.7	4.8	5.3	4.8	4.6	4.7	4.5	4.8	5.0	-1.3	0.2	-1.1
50_54	5.9	5.5	4.7	4.5	4.7	5.3	4.7	4.6	4.7	4.5	4.8	-0.7	-0.5	-1.1
55_59	8.1	6.3	5.6	5.4	5.2	5.4	6.1	5.5	5.4	5.5	5.2	-2.7	-0.3	-3.0
60_64	5.4	4.2	2.1	1.9	1.6	1.6	1.6	1.8	1.7	1.6	1.7	-3.9	0.1	-3.8
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	8.9	7.8	6.6	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	-2.6	0.0	**-2.6**
15_71	8.9	7.7	6.6	6.3	6.2	6.2	6.2	6.2	6.2	6.2	6.2	-2.7	0.0	-2.6
15_24	21.5	18.5	15.9	15.0	16.0	16.3	15.9	15.6	15.5	15.6	15.9	-5.2	-0.4	-5.6
25_54	7.0	6.2	5.4	5.2	5.2	5.2	5.1	5.2	5.2	5.2	5.3	-1.8	0.1	-1.7
55_64	7.6	5.9	4.5	4.2	3.9	4.0	4.3	4.3	4.0	4.1	3.9	-3.6	0.0	-3.6

	Total	FI	Finland			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.1	27.9	22.8	23.5	24.7	24.1	23.4	23.0	23.1	23.6	24.1	-7.0	0.0	-7.1
20_24	17.7	15.0	13.3	12.1	13.0	13.4	13.1	12.8	12.7	12.7	12.9	-4.3	-0.5	-4.8
25_29	9.9	8.3	7.0	6.9	6.5	7.0	7.2	7.1	7.0	6.8	6.8	-2.9	-0.2	-3.1
30_34	7.6	6.9	5.4	5.0	5.2	4.8	5.2	5.4	5.3	5.2	5.1	-2.8	0.2	-2.5
35_39	6.6	6.0	5.8	5.1	4.9	5.0	4.7	5.1	5.3	5.2	5.0	-1.6	0.0	-1.5
40_44	6.5	5.7	5.1	5.6	5.0	4.8	4.9	4.7	5.1	5.2	5.1	-1.7	0.3	-1.4
45_49	6.7	6.0	5.1	5.1	5.8	5.2	5.0	5.2	4.9	5.3	5.4	-1.5	0.2	-1.3
50_54	6.8	6.2	5.4	5.1	5.3	5.9	5.3	5.2	5.3	5.0	5.4	-0.9	-0.5	-1.4
55_59	8.6	6.6	5.7	5.5	5.3	5.5	6.1	5.6	5.4	5.6	5.2	-3.1	-0.3	-3.3
60_64	4.4	3.4	1.7	1.5	1.4	1.4	1.4	1.6	1.4	1.4	1.4	-3.1	0.1	-3.0
65_71	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.2	0.0	-0.2
15_64	9.2	8.0	6.8	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	-2.7	0.0	**-2.7**
15_71	9.1	7.9	6.7	6.4	6.4	6.4	6.3	6.4	6.4	6.4	6.4	-2.8	0.0	-2.8
15_24	22.0	19.0	16.4	15.5	16.6	16.8	16.4	16.0	15.9	16.0	16.3	-5.2	-0.4	-5.6
25_54	7.3	6.4	5.6	5.4	5.4	5.4	5.3	5.4	5.4	5.4	5.5	-1.8	0.0	-1.8
55_64	7.6	5.9	4.4	4.1	3.9	3.9	4.3	4.2	4.0	4.0	3.9	-3.7	-0.1	-3.8

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	17.8	18.7	20.8	27.0	32.2	36.3	39.7	41.3	40.5	40.8	41.7	18.6	5.3	23.9
Females	28.2	28.9	30.2	36.3	41.8	46.5	50.5	52.7	51.7	51.5	51.9	18.2	5.4	23.7
Total	22.9	23.7	25.4	31.6	37.0	41.3	45.0	46.9	46.0	46.1	46.7	18.4	5.3	23.7

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	88.6	87.3	87.2	91.1	96.8	102.0	105.7	106.4	105.3	105.5	106.5	13.5	4.5	18.0
Females	114.0	113.3	112.7	116.4	119.9	125.6	130.0	130.7	129.2	128.9	129.5	11.7	3.9	15.6
Total	100.7	99.7	99.3	103.1	107.8	113.3	117.4	118.0	116.8	116.7	117.5	12.6	4.2	16.8

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.7	14.4	16.9	17.3	17.7	17.7	16.4	16.7	17.6	17.5	18.0	5.0	0.3	5.3
Females	13.4	14.9	16.6	17.0	18.2	18.0	16.5	16.8	17.7	17.7	18.3	4.7	0.3	4.9
Total	13.0	14.6	16.8	17.2	17.9	17.9	16.5	16.8	17.7	17.6	18.2	4.8	0.3	5.1

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1350	1367	1388	1379	1354	1328	1305	1293	1287	1272	1253	-1.6	-5.6	-7.2
Females	1244	1253	1268	1257	1247	1222	1199	1189	1182	1166	1146	-1.8	-6.2	-7.9
Total	2594	2620	2656	2636	2600	2549	2504	2482	2469	2438	2399	-1.7	-5.9	-7.5

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1222	1255	1292	1287	1263	1239	1218	1207	1201	1187	1170	1.4	-5.6	-4.3
Females	1133	1155	1184	1177	1168	1145	1123	1114	1107	1092	1073	1.0	-6.2	-5.3
Total	2355	2411	2476	2464	2431	2384	2341	2321	2309	2280	2243	1.2	-5.9	-4.8

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	127	112	96	92	90	89	87	86	86	85	83	-30.5	-5.9	-34.6
Females	111	97	84	80	79	77	76	75	75	74	73	-30.5	-5.9	-34.6
Total	238	209	180	171	169	166	163	161	161	158	156	-30.5	-5.9	-34.6

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	24.5	25.1	27.0	33.3	39.6	45.0	49.1	51.2	50.7	50.8	51.7	20.5	6.7	27.2
Females	42.3	42.4	43.7	50.5	56.7	62.7	67.9	70.5	69.5	69.2	69.5	20.5	6.8	27.2
Total	33.0	33.4	35.0	41.5	47.8	53.5	58.1	60.5	59.7	59.6	60.2	20.5	6.7	27.2

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	108.2	104.0	101.1	104.7	110.8	116.5	120.5	121.2	120.0	120.2	121.3	8.3	4.8	13.0
Females	134.9	131.2	127.7	131.0	134.7	140.8	145.5	146.2	144.7	144.3	145.0	5.9	4.2	10.1
Total	121.1	117.0	113.8	117.3	122.3	128.2	132.5	133.2	131.8	131.7	132.6	7.1	4.5	11.6

	FI	Finland				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	106.0	101.7	97.8	99.0	104.4	110.0	113.7	114.6	114.1	113.8	114.6	4.0	4.5	8.5
Females	133.4	129.5	126.0	127.5	130.5	136.3	140.7	141.8	140.7	140.0	140.5	2.9	4.2	7.1
Total	119.2	115.0	111.2	112.5	116.8	122.5	126.6	127.6	126.8	126.3	126.9	3.4	4.3	7.7

SWEDEN

	Male	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	25.5	25.8	27.1	27.3	26.0	26.4	26.4	26.4	26.5	26.7	26.5	0.9	0.1	1.0
20_24	70.5	72.2	73.2	73.6	73.6	73.2	73.4	73.4	73.4	73.4	73.5	2.7	0.2	2.9
25_29	85.8	85.3	86.5	86.8	87.1	87.1	86.9	87.0	87.0	87.0	87.0	1.2	-0.1	1.1
30_34	91.4	92.1	92.0	92.5	92.7	92.8	92.8	92.7	92.8	92.8	92.8	1.4	0.0	1.4
35_39	91.5	92.0	93.3	93.2	93.6	93.8	93.8	93.8	93.8	93.8	93.8	2.3	0.0	2.3
40_44	91.0	91.8	93.6	94.5	94.4	94.7	94.8	94.8	94.8	94.8	94.8	3.7	0.1	3.8
45_49	90.2	90.3	91.7	93.3	94.0	94.0	94.2	94.3	94.3	94.3	94.3	3.8	0.3	4.1
50_54	89.1	90.5	91.2	92.4	93.8	94.4	94.4	94.6	94.7	94.7	94.7	5.3	0.3	5.6
55_59	83.7	83.7	86.3	86.8	88.4	89.5	90.1	90.0	90.2	90.4	90.3	5.8	0.8	6.6
60_64	63.6	65.9	69.9	72.0	70.8	72.6	72.7	73.5	73.2	73.5	74.0	9.0	1.4	10.4
65_71	12.2	12.9	16.0	15.1	14.9	15.2	15.8	15.0	15.4	15.1	15.4	3.0	0.3	3.2
15_64	79.4	79.5	80.1	82.1	82.5	82.5	82.3	82.2	82.3	82.6	82.7	3.1	0.2	**3.3**
15_71	74.0	74.0	73.8	74.2	75.0	75.2	74.8	74.1	74.6	75.2	75.5	1.1	0.4	1.5
15_24	47.6	47.8	49.4	53.3	49.7	49.4	50.0	49.8	50.1	50.7	50.6	1.8	1.2	3.0
25_54	89.9	90.5	91.5	92.1	92.5	92.9	92.9	92.9	92.9	92.9	92.8	3.0	0.0	2.9
55_64	75.1	75.6	77.8	79.5	80.0	81.4	81.3	81.5	81.9	82.6	82.5	6.3	1.1	7.4
15_54	80.4	80.4	80.7	82.7	83.1	82.8	82.5	82.4	82.4	82.6	82.7	2.4	-0.1	2.3

	Female	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	33.5	33.5	35.1	35.3	33.8	34.4	34.3	34.3	34.5	34.6	34.5	0.8	0.1	0.9
20_24	63.7	67.4	70.1	70.4	70.4	70.1	70.2	70.2	70.2	70.3	70.3	6.4	0.2	6.6
25_29	80.4	78.8	81.1	82.4	82.6	82.6	82.5	82.5	82.5	82.5	82.6	2.2	-0.1	2.2
30_34	83.7	85.4	85.3	86.6	87.6	87.7	87.7	87.6	87.7	87.7	87.7	4.0	0.0	3.9
35_39	85.9	86.3	88.3	88.2	89.2	89.9	90.0	90.0	89.9	90.0	90.0	4.0	0.0	4.0
40_44	88.6	88.6	89.0	90.5	90.4	91.1	91.6	91.7	91.7	91.7	91.7	2.5	0.5	3.0
45_49	88.0	89.2	90.0	90.3	91.5	91.5	92.0	92.5	92.5	92.5	92.5	3.5	1.0	4.5
50_54	85.6	86.4	88.9	89.9	90.5	91.6	91.6	92.0	92.5	92.5	92.4	6.0	0.9	6.9
55_59	79.5	79.6	80.2	82.4	84.1	84.4	85.5	85.4	85.9	86.5	86.2	4.9	1.8	6.7
60_64	55.3	57.2	58.7	59.5	60.3	62.0	61.5	62.6	62.3	62.8	63.6	6.7	1.7	8.3
65_71	7.2	9.4	12.6	12.0	11.8	12.2	12.8	12.2	12.5	12.1	12.5	5.0	0.3	5.3
15_64	75.6	75.8	76.4	78.4	79.1	79.2	79.0	79.1	79.3	79.6	79.5	3.6	0.4	**3.9**
15_71	69.5	69.9	69.8	70.1	71.1	71.5	71.2	70.7	71.2	71.8	72.1	2.0	0.6	2.5
15_24	48.5	49.7	52.1	55.1	52.2	52.0	52.4	52.2	52.5	53.0	52.9	3.5	0.9	4.4
25_54	85.4	85.9	87.3	88.1	88.6	89.1	89.4	89.5	89.6	89.5	89.4	3.7	0.2	4.0
55_64	69.1	69.4	69.0	71.0	72.6	73.6	73.4	73.6	74.1	75.4	75.4	4.5	1.8	6.3
15_54	77.2	77.5	78.4	80.2	80.7	80.6	80.5	80.5	80.6	80.7	80.7	3.5	0.0	3.5

	Total	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.4	29.5	31.0	31.2	29.8	30.3	30.3	30.2	30.4	30.5	30.4	0.9	0.1	1.0
20_24	67.2	69.9	71.7	72.0	72.1	71.7	71.9	71.9	71.8	71.9	71.9	4.5	0.2	4.7
25_29	83.2	82.1	83.8	84.7	84.9	84.9	84.7	84.8	84.8	84.8	84.8	1.8	-0.1	1.7
30_34	87.6	88.8	88.7	89.6	90.2	90.3	90.3	90.3	90.3	90.3	90.3	2.7	0.0	2.7
35_39	88.8	89.2	90.8	90.8	91.4	91.9	91.9	91.9	91.9	91.9	91.9	3.1	0.0	3.2
40_44	89.8	90.2	91.3	92.5	92.4	92.9	93.3	93.3	93.3	93.3	93.3	3.1	0.4	3.5
45_49	89.1	89.8	90.9	91.8	92.7	92.7	93.1	93.4	93.4	93.4	93.4	3.6	0.7	4.3
50_54	87.4	88.5	90.1	91.2	92.2	93.0	93.0	93.3	93.6	93.6	93.6	5.6	0.6	6.2
55_59	81.6	81.6	83.3	84.6	86.3	87.0	87.8	87.7	88.1	88.5	88.3	5.4	1.3	6.7
60_64	59.4	61.6	64.3	65.7	65.6	67.3	67.1	68.1	67.8	68.2	68.9	7.9	1.6	9.4
65_71	9.6	11.1	14.3	13.5	13.4	13.7	14.3	13.6	13.9	13.6	14.0	4.1	0.3	4.4
15_64	77.5	77.7	78.3	80.3	80.8	80.8	80.7	80.7	80.9	81.1	81.1	3.3	0.3	**3.6**
15_71	71.8	72.0	71.8	72.2	73.1	73.4	73.0	72.4	72.9	73.6	73.8	1.5	0.5	2.0
15_24	48.0	48.7	50.7	54.2	50.9	50.6	51.2	51.0	51.2	51.8	51.7	2.6	1.1	3.7
25_54	87.7	88.2	89.4	90.1	90.6	91.0	91.2	91.3	91.3	91.2	91.2	3.4	0.1	3.5
55_64	72.1	72.5	73.4	75.3	76.3	77.5	77.3	77.6	78.0	79.0	79.0	5.4	1.5	6.9
15_54	78.8	79.0	79.6	81.5	81.9	81.7	81.6	81.5	81.5	81.7	81.7	2.9	0.0	2.9

	Male	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	20.6	21.8	23.8	23.1	21.9	22.6	22.7	22.7	22.9	22.9	22.7	2.1	0.0	2.1
20_24	61.6	64.5	67.1	68.0	66.5	66.3	66.9	67.0	67.2	67.2	67.0	4.7	0.7	5.4
25_29	79.2	79.3	81.1	82.0	82.6	81.5	81.5	81.9	81.9	82.0	82.1	2.3	0.5	2.8
30_34	86.4	87.7	87.7	88.2	88.9	89.3	88.4	88.5	88.7	88.7	88.8	2.8	-0.4	2.4
35_39	87.2	88.2	89.6	89.2	89.6	90.2	90.5	89.8	89.8	90.0	90.0	3.0	-0.2	2.8
40_44	86.5	88.0	90.5	91.1	90.7	91.0	91.6	91.8	91.0	91.1	91.3	4.5	0.3	4.8
45_49	86.4	87.0	88.9	90.6	91.1	90.9	91.1	91.5	91.7	91.1	91.2	4.5	0.3	4.8
50_54	85.4	87.1	88.1	89.5	91.1	91.5	91.2	91.4	91.8	92.0	91.4	6.1	-0.1	6.0
55_59	79.5	80.1	82.7	83.1	84.9	86.2	86.6	86.3	86.4	87.0	87.1	6.6	0.9	7.5
60_64	59.4	62.7	67.4	69.1	67.9	69.8	70.1	70.8	70.3	70.6	71.4	10.5	1.5	12.0
65_71	12.0	12.8	15.9	15.0	14.9	15.1	15.8	14.9	15.3	15.0	15.3	3.1	0.3	3.3
15_64	74.4	75.2	76.4	78.3	78.6	78.6	78.4	78.4	78.4	78.7	78.8	4.2	0.2	**4.4**
15_71	69.5	70.1	70.4	70.8	71.6	71.7	71.4	70.7	71.2	71.8	72.1	2.2	0.3	2.6
15_24	40.7	42.0	44.8	48.3	44.2	44.0	44.9	44.8	45.2	45.7	45.4	3.3	1.4	4.7
25_54	85.3	86.4	87.8	88.5	88.9	89.2	89.2	89.2	89.2	89.2	89.1	3.9	-0.1	3.8
55_64	71.0	72.1	74.7	76.2	76.8	78.4	78.3	78.3	78.5	79.3	79.6	7.4	1.2	8.6

	Female	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	27.4	28.5	31.0	30.1	28.8	29.6	29.6	29.7	30.0	29.9	29.6	2.2	0.0	2.2
20_24	57.5	62.0	65.8	66.4	65.5	65.3	65.7	65.7	65.8	65.9	65.8	7.7	0.5	8.2
25_29	74.9	73.8	76.5	78.3	78.8	77.9	77.9	78.2	78.2	78.3	78.4	3.0	0.4	3.5
30_34	79.2	81.4	81.4	82.7	84.1	84.4	83.6	83.7	83.9	83.9	84.0	5.2	-0.4	4.8
35_39	82.2	83.0	85.2	84.8	85.8	86.8	87.1	86.5	86.5	86.6	86.7	4.6	-0.2	4.4
40_44	84.8	85.4	86.2	87.6	87.3	87.9	88.8	89.1	88.4	88.4	88.6	3.2	0.7	3.8
45_49	85.2	86.8	87.9	88.3	89.4	89.2	89.7	90.5	90.6	90.1	90.2	4.0	1.0	5.0
50_54	83.6	84.6	87.3	88.3	89.0	90.0	89.8	90.3	91.0	91.0	90.7	6.4	0.6	7.1
55_59	77.0	77.4	78.1	80.2	82.0	82.4	83.5	83.2	83.7	84.4	84.3	5.4	1.9	7.3
60_64	52.5	55.1	57.0	57.6	58.4	60.2	59.8	60.9	60.4	60.9	61.9	7.6	1.7	9.3
65_71	7.2	9.3	12.6	11.9	11.8	12.2	12.8	12.1	12.5	12.0	12.5	5.0	0.3	5.3
15_64	71.6	72.4	73.5	75.3	76.0	76.1	75.9	76.0	76.2	76.5	76.4	4.4	0.3	**4.8**
15_71	65.9	66.8	67.1	67.4	68.4	68.7	68.5	67.9	68.4	69.1	69.3	2.8	0.5	3.3
15_24	42.3	44.5	47.9	50.6	47.2	47.2	47.8	47.7	48.1	48.4	48.2	4.8	1.0	5.9
25_54	81.7	82.6	84.3	85.1	85.7	86.2	86.3	86.5	86.6	86.4	86.3	4.5	0.1	4.6
55_64	66.5	67.2	67.1	69.0	70.6	71.7	71.5	71.6	72.1	73.4	73.6	5.2	1.9	7.1

	Total	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	23.9	25.1	27.3	26.5	25.3	26.0	26.1	26.1	26.4	26.3	26.0	2.1	0.0	2.1
20_24	59.6	63.3	66.5	67.2	66.0	65.8	66.3	66.4	66.5	66.6	66.4	6.2	0.6	6.8
25_29	77.1	76.6	78.9	80.2	80.8	79.8	79.7	80.1	80.1	80.2	80.3	2.7	0.5	3.2
30_34	82.9	84.6	84.6	85.5	86.5	86.9	86.1	86.1	86.4	86.4	86.5	4.0	-0.4	3.6
35_39	84.8	85.7	87.5	87.1	87.7	88.6	88.9	88.2	88.2	88.4	88.4	3.8	-0.2	3.6
40_44	85.7	86.7	88.4	89.4	89.0	89.5	90.2	90.4	89.8	89.8	90.0	3.8	0.5	4.3
45_49	85.8	86.9	88.4	89.5	90.3	90.0	90.4	91.0	91.2	90.6	90.7	4.2	0.7	4.9
50_54	84.5	85.9	87.7	88.9	90.0	90.7	90.5	90.9	91.4	91.5	91.0	6.3	0.3	6.5
55_59	78.3	78.7	80.4	81.7	83.5	84.3	85.0	84.7	85.1	85.7	85.7	6.0	1.4	7.4
60_64	56.0	58.9	62.2	63.4	63.2	65.0	65.0	65.8	65.3	65.8	66.7	9.1	1.6	10.7
65_71	9.5	11.0	14.2	13.4	13.3	13.6	14.2	13.5	13.9	13.5	13.9	4.1	0.3	4.4
15_64	73.1	73.8	74.9	76.8	77.3	77.4	77.2	77.2	77.4	77.6	77.6	4.3	0.3	**4.6**
15_71	67.7	68.5	68.8	69.1	70.0	70.3	69.9	69.3	69.8	70.4	70.7	2.5	0.4	3.0
15_24	41.5	43.3	46.3	49.4	45.6	45.6	46.3	46.2	46.6	47.0	46.7	4.1	1.2	5.3
25_54	83.5	84.5	86.1	86.8	87.3	87.7	87.8	87.9	87.9	87.8	87.7	4.2	0.0	4.2
55_64	68.8	69.7	70.9	72.6	73.7	75.1	74.9	75.0	75.3	76.4	76.6	6.3	1.6	7.9

	Male	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	19.4	15.6	12.1	15.3	15.6	14.4	14.2	13.7	13.5	14.1	14.6	-5.0	0.2	-4.7
20_24	12.7	10.7	8.3	7.7	9.6	9.4	8.8	8.7	8.5	8.5	8.8	-3.3	-0.7	-3.9
25_29	7.7	7.1	6.2	5.6	5.1	6.4	6.2	5.8	5.8	5.7	5.6	-1.3	-0.7	-2.1
30_34	5.4	4.7	4.6	4.6	4.1	3.8	4.7	4.6	4.3	4.3	4.2	-1.6	0.4	-1.2
35_39	4.6	4.1	3.9	4.3	4.3	3.8	3.5	4.3	4.2	4.0	4.0	-0.8	0.2	-0.7
40_44	4.9	4.1	3.4	3.6	3.9	3.9	3.5	3.2	4.0	3.9	3.7	-1.0	-0.2	-1.2
45_49	4.1	3.6	3.1	2.9	3.0	3.3	3.3	2.9	2.7	3.4	3.3	-0.9	0.0	-0.9
50_54	4.2	3.8	3.4	3.2	3.0	3.1	3.4	3.4	3.0	2.8	3.5	-1.1	0.4	-0.7
55_59	4.9	4.3	4.2	4.2	4.0	3.7	3.9	4.2	4.2	3.8	3.5	-1.2	-0.2	-1.4
60_64	6.7	5.0	3.7	4.0	4.1	3.8	3.5	3.7	4.0	4.0	3.6	-2.9	-0.2	-3.1
65_71	1.4	1.1	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	-0.8	0.0	-0.8
15_64	6.2	5.4	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	-1.5	0.0	**-1.6**
15_71	6.2	5.3	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	-1.6	0.0	-1.6
15_24	14.5	12.1	9.4	9.4	11.2	10.8	10.2	10.0	9.8	9.9	10.3	-3.7	-0.5	-4.2
25_54	5.1	4.5	4.0	4.0	3.9	4.0	4.0	4.0	3.9	4.0	4.1	-1.1	0.1	-1.1
55_64	5.5	4.6	4.0	4.1	4.0	3.7	3.7	4.0	4.1	3.9	3.6	-1.8	-0.2	-2.0

	Female	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.3	14.9	11.6	14.7	14.9	13.8	13.6	13.2	13.0	13.6	14.1	-4.5	0.3	-4.2
20_24	9.7	8.0	6.1	5.6	7.0	6.9	6.5	6.4	6.2	6.2	6.5	-2.8	-0.5	-3.3
25_29	6.9	6.4	5.6	5.0	4.6	5.7	5.6	5.2	5.2	5.1	5.1	-1.2	-0.6	-1.8
30_34	5.4	4.7	4.6	4.6	4.1	3.8	4.7	4.5	4.3	4.3	4.2	-1.7	0.4	-1.2
35_39	4.3	3.8	3.5	3.9	3.9	3.4	3.2	3.9	3.8	3.7	3.7	-0.9	0.2	-0.7
40_44	4.3	3.6	3.1	3.2	3.5	3.5	3.1	2.9	3.5	3.5	3.3	-0.9	-0.2	-1.0
45_49	3.2	2.7	2.3	2.2	2.3	2.5	2.5	2.2	2.1	2.6	2.5	-0.7	0.0	-0.6
50_54	2.3	2.1	1.8	1.8	1.7	1.7	1.9	1.9	1.7	1.6	1.9	-0.6	0.2	-0.4
55_59	3.1	2.7	2.7	2.6	2.5	2.3	2.4	2.6	2.6	2.4	2.2	-0.7	-0.1	-0.9
60_64	5.0	3.8	2.8	3.1	3.1	2.9	2.7	2.8	3.1	3.1	2.8	-2.1	-0.1	-2.2
65_71	0.9	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	-0.6	0.0	-0.6
15_64	5.2	4.5	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	-1.3	0.0	**-1.3**
15_71	5.2	4.4	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9	-1.3	0.0	-1.3
15_24	12.7	10.4	8.0	8.1	9.6	9.2	8.8	8.6	8.5	8.6	8.9	-3.5	-0.4	-3.8
25_54	4.4	3.8	3.4	3.4	3.3	3.4	3.4	3.4	3.3	3.4	3.5	-1.0	0.1	-0.9
55_64	3.7	3.1	2.7	2.8	2.7	2.6	2.5	2.7	2.8	2.7	2.4	-1.2	-0.1	-1.3

	Total	SE	Sweden			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.8	15.2	11.9	14.9	15.2	14.1	13.9	13.5	13.3	13.8	14.3	-4.7	0.3	-4.4
20_24	11.3	9.4	7.3	6.7	8.4	8.2	7.7	7.6	7.4	7.4	7.7	-3.1	-0.6	-3.6
25_29	7.3	6.8	5.9	5.3	4.9	6.1	5.9	5.5	5.5	5.4	5.4	-1.2	-0.7	-1.9
30_34	5.4	4.7	4.6	4.6	4.1	3.8	4.7	4.6	4.3	4.3	4.2	-1.6	0.4	-1.2
35_39	4.5	4.0	3.7	4.1	4.1	3.6	3.4	4.1	4.0	3.9	3.8	-0.9	0.2	-0.7
40_44	4.7	3.9	3.2	3.4	3.7	3.7	3.3	3.0	3.8	3.7	3.5	-0.9	-0.2	-1.1
45_49	3.7	3.2	2.7	2.5	2.6	2.9	2.9	2.6	2.4	3.0	2.9	-0.8	0.0	-0.7
50_54	3.3	3.0	2.6	2.5	2.3	2.4	2.7	2.6	2.4	2.2	2.7	-0.9	0.3	-0.5
55_59	4.0	3.5	3.5	3.5	3.3	3.1	3.2	3.4	3.4	3.1	2.9	-1.0	-0.2	-1.1
60_64	5.9	4.4	3.3	3.6	3.6	3.4	3.2	3.3	3.6	3.6	3.2	-2.5	-0.2	-2.7
65_71	1.2	0.9	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	-0.7	0.0	-0.7
15_64	5.7	5.0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	-1.4	0.0	**-1.4**
15_71	5.7	4.9	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	-1.5	0.0	-1.5
15_24	13.6	11.3	8.7	8.8	10.4	10.0	9.5	9.3	9.1	9.2	9.6	-3.6	-0.4	-4.0
25_54	4.8	4.2	3.7	3.7	3.6	3.7	3.7	3.7	3.7	3.7	3.8	-1.1	0.1	-1.0
55_64	4.7	3.9	3.4	3.5	3.4	3.2	3.2	3.4	3.5	3.3	3.0	-1.5	-0.2	-1.7

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	22.3	22.4	24.5	28.6	31.1	33.0	34.9	36.8	37.6	37.3	37.1	10.7	4.1	14.8
Females	30.8	30.5	31.5	35.4	37.8	39.9	42.1	44.4	45.4	45.1	44.9	9.1	5.0	14.1
Total	26.5	26.4	28.0	31.9	34.4	36.4	38.4	40.5	41.4	41.1	40.9	9.9	4.5	14.4

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	89.5	88.3	87.2	89.4	92.9	95.8	98.7	100.6	100.6	99.3	99.3	6.3	3.5	9.8
Females	109.5	107.3	104.6	106.3	109.0	111.9	115.2	117.4	117.5	116.2	116.5	2.5	4.6	7.1
Total	99.1	97.4	95.6	97.5	100.6	103.6	106.6	108.7	108.7	107.4	107.6	4.5	4.0	8.5

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	18.1	18.9	19.1	18.3	18.8	20.2	20.3	19.1	18.3	19.4	21.1	2.1	0.9	3.0
Females	17.8	18.6	18.3	17.6	18.3	19.5	19.6	18.5	17.7	18.8	20.6	1.6	1.1	2.7
Total	18.0	18.8	18.7	18.0	18.6	19.9	20.0	18.8	18.0	19.1	20.9	1.9	1.0	2.9

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2337	2372	2441	2466	2477	2490	2489	2486	2502	2538	2558	6.6	2.7	9.5
Females	2155	2192	2257	2278	2293	2304	2301	2298	2309	2336	2347	6.9	1.9	8.9
Total	4491	4563	4698	4745	4769	4794	4790	4783	4812	4873	4905	6.7	2.3	9.2

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2191	2244	2326	2351	2360	2373	2372	2369	2385	2419	2438	8.3	2.8	11.3
Females	2043	2093	2169	2189	2203	2214	2211	2208	2219	2244	2255	8.4	1.9	10.4
Total	4234	4337	4495	4540	4564	4587	4583	4577	4604	4663	4694	8.3	2.3	10.9

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	146	128	114	116	116	117	117	117	117	119	120	-19.8	2.3	-17.9
Females	112	98	88	89	90	90	90	90	90	92	92	-19.8	2.3	-17.9
Total	258	226	203	205	206	207	207	206	208	210	212	-19.8	2.3	-17.9

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	28.5	28.3	29.8	34.0	37.2	39.7	41.9	44.3	45.4	45.0	44.7	11.1	5.1	16.2
Females	42.0	40.9	41.0	44.7	47.7	50.3	53.2	56.0	57.3	56.9	56.7	8.3	6.3	14.7
Total	35.0	34.4	35.2	39.2	42.3	44.8	47.4	50.0	51.1	50.8	50.5	9.8	5.7	15.4

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	102.1	99.1	96.4	98.7	102.4	105.4	108.4	110.5	110.5	109.1	109.1	3.4	3.6	7.0
Females	121.0	117.0	113.0	114.7	117.5	120.5	124.0	126.2	126.3	125.0	125.4	-0.4	4.9	4.4
Total	111.2	107.7	104.4	106.4	109.7	112.7	115.9	118.1	118.1	116.8	116.9	1.5	4.2	5.7

	SE	Sweden				Budgetary projections: AWG variant scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	99.3	96.1	92.0	93.7	97.8	100.8	103.2	105.1	105.3	104.4	104.4	1.5	3.6	5.1
Females	118.9	114.3	108.8	109.9	113.1	116.1	119.1	121.1	121.3	120.5	120.9	-2.8	4.8	2.0
Total	108.7	104.9	100.1	101.5	105.1	108.1	110.9	112.8	113.0	112.1	112.3	-0.6	4.1	3.6

UNITED KINGDOM

	Male	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	50.8	52.0	53.1	53.0	52.1	52.5	52.3	52.4	52.6	52.7	52.6	1.6	0.1	1.8
20_24	82.9	82.6	82.6	82.8	82.8	82.6	82.7	82.7	82.7	82.7	82.7	-0.2	0.1	-0.1
25_29	91.4	91.3	91.1	91.1	91.2	91.2	91.1	91.1	91.1	91.1	91.2	-0.3	0.0	-0.3
30_34	93.3	93.0	92.4	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	-1.1	0.0	-1.1
35_39	92.6	92.6	92.6	92.1	91.9	91.9	91.9	91.9	91.9	91.9	91.9	-0.7	0.0	-0.6
40_44	92.4	93.0	93.2	93.1	92.7	92.6	92.5	92.6	92.6	92.6	92.6	0.2	0.0	0.2
45_49	90.6	91.3	92.9	93.1	93.1	92.7	92.6	92.6	92.5	92.6	92.6	2.1	-0.1	2.0
50_54	86.6	87.4	89.3	90.9	91.0	90.9	90.6	90.5	90.5	90.4	90.5	4.3	-0.4	3.8
55_59	77.2	76.8	80.2	80.1	80.7	80.7	80.5	80.4	80.3	80.3	80.2	3.4	-0.5	2.9
60_64	54.7	55.1	54.4	57.2	56.8	57.2	56.9	56.6	56.9	56.9	56.8	2.5	-0.5	2.1
65_71	21.0	21.6	21.4	21.5	21.3	21.5	21.6	21.2	20.9	21.2	21.4	0.5	0.0	0.5
15_64	82.4	82.4	82.7	83.4	83.2	82.8	82.6	82.8	83.0	82.7	82.5	0.4	-0.3	**0.1**
15_71	77.4	77.4	77.4	77.1	77.0	76.3	75.3	74.9	75.5	76.0	75.3	-1.0	-1.0	-2.0
15_24	66.4	66.9	68.1	68.6	68.1	67.8	67.7	67.7	67.9	68.2	68.1	1.4	0.4	1.7
25_54	91.3	91.6	92.0	92.1	92.0	91.9	91.9	91.8	91.8	91.8	91.8	0.6	-0.1	0.5
55_64	67.4	67.3	67.1	69.2	69.7	69.3	68.3	68.0	69.3	69.1	68.5	1.9	-0.7	1.1
15_54	85.4	85.6	86.1	86.5	86.5	86.4	86.3	86.3	86.3	86.3	86.4	1.0	-0.1	0.9

	Female	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	49.2	50.2	51.1	51.0	50.3	50.5	50.4	50.5	50.7	50.7	50.6	1.4	0.1	1.5
20_24	71.0	71.6	72.6	72.9	72.9	72.8	72.8	72.8	72.8	72.8	72.8	1.8	0.1	1.8
25_29	75.9	76.4	77.4	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	2.4	0.0	2.4
30_34	73.8	75.2	77.1	78.0	78.8	78.9	78.9	78.9	78.9	78.9	78.9	5.1	0.0	5.1
35_39	76.1	76.5	78.5	80.1	80.9	81.5	81.6	81.6	81.6	81.6	81.6	5.4	0.1	5.5
40_44	78.1	78.3	80.1	81.7	83.1	83.7	84.3	84.4	84.4	84.4	84.4	5.6	0.6	6.3
45_49	79.4	80.0	79.8	81.4	82.8	84.1	84.7	85.2	85.3	85.3	85.3	4.7	1.2	5.8
50_54	75.0	75.9	77.3	77.1	78.6	80.4	81.7	82.2	82.7	82.7	82.7	5.4	2.4	7.7
55_59	62.0	62.0	68.0	71.4	71.0	72.1	73.7	75.0	75.5	75.9	75.9	10.1	3.7	13.9
60_64	28.5	31.0	33.2	40.5	42.4	44.6	45.3	46.0	47.4	47.5	47.9	16.1	3.2	19.3
65_71	10.6	10.8	11.3	11.6	11.7	11.6	11.9	11.7	11.5	11.8	11.9	1.0	0.3	1.3
15_64	68.3	68.8	70.1	72.1	72.5	72.8	73.2	73.7	74.3	74.1	74.0	4.5	1.2	**5.7**
15_71	63.2	63.7	64.7	65.5	65.9	65.9	65.3	65.2	66.0	66.7	66.2	2.7	0.3	3.0
15_24	60.0	60.8	62.1	62.5	62.1	61.8	61.8	61.8	62.0	62.1	62.1	1.8	0.3	2.1
25_54	76.4	77.1	78.5	79.4	80.3	81.2	81.7	81.9	82.0	81.9	81.9	4.8	0.7	5.5
55_64	47.2	48.3	50.2	56.7	57.8	58.7	59.0	59.7	62.0	62.1	61.9	11.4	3.2	14.7
15_54	72.7	73.3	74.6	75.6	76.3	76.9	77.2	77.4	77.4	77.4	77.4	4.3	0.5	4.8

	Total	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	50.0	51.1	52.1	52.0	51.2	51.5	51.4	51.5	51.7	51.7	51.6	1.5	0.1	1.6
20_24	76.9	77.2	77.8	78.0	77.9	77.8	77.9	77.9	77.9	77.9	77.9	0.9	0.1	1.0
25_29	83.7	83.9	84.4	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	1.3	0.0	1.3
30_34	83.5	84.0	84.7	85.2	85.6	85.7	85.7	85.7	85.7	85.7	85.7	2.2	0.0	2.2
35_39	84.2	84.5	85.4	86.0	86.4	86.8	86.9	86.9	86.9	86.9	86.9	2.6	0.0	2.6
40_44	85.2	85.6	86.5	87.3	87.8	88.2	88.5	88.5	88.5	88.5	88.5	3.0	0.4	3.3
45_49	85.0	85.6	86.3	87.2	87.8	88.3	88.6	88.9	89.0	89.0	89.0	3.4	0.6	4.0
50_54	80.8	81.6	83.2	83.9	84.7	85.5	86.1	86.4	86.6	86.6	86.6	4.8	1.1	5.9
55_59	69.5	69.3	74.0	75.7	75.8	76.3	77.0	77.7	77.9	78.1	78.1	6.8	1.7	8.5
60_64	41.3	42.8	43.6	48.6	49.4	50.8	51.0	51.2	52.0	52.2	52.3	9.4	1.6	11.0
65_71	15.5	16.0	16.1	16.4	16.3	16.4	16.6	16.3	16.1	16.3	16.6	0.8	0.2	1.0
15_64	75.3	75.6	76.4	77.7	77.9	77.8	77.9	78.3	78.7	78.5	78.3	2.5	0.5	**3.0**
15_71	70.2	70.5	71.0	71.3	71.4	71.1	70.3	70.1	70.8	71.4	70.9	0.9	-0.3	0.6
15_24	63.3	63.9	65.2	65.7	65.2	64.9	64.8	64.8	65.0	65.2	65.2	1.6	0.3	1.9
25_54	83.8	84.3	85.2	85.7	86.2	86.6	86.8	87.0	87.0	87.0	86.9	2.8	0.4	3.2
55_64	57.2	57.6	58.5	62.8	63.6	63.9	63.5	63.8	65.6	65.6	65.2	6.7	1.4	8.1
15_54	79.0	79.4	80.4	81.1	81.5	81.7	81.8	81.9	81.9	82.0	82.0	2.7	0.3	3.0

	Male	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	41.0	42.8	44.0	43.1	41.6	42.1	42.1	42.4	42.6	42.4	42.1	1.0	0.1	1.1
20_24	74.3	74.6	75.4	75.4	74.8	74.2	74.5	74.6	74.7	74.7	74.6	0.0	0.4	0.3
25_29	86.0	86.0	86.4	86.6	86.6	86.3	86.1	86.2	86.2	86.3	86.3	0.3	0.0	0.3
30_34	89.4	89.0	87.9	88.1	88.3	88.3	88.1	88.0	88.0	88.0	88.1	-1.1	-0.2	-1.3
35_39	89.2	89.3	89.0	87.9	88.2	88.4	88.4	88.3	88.1	88.1	88.2	-0.8	-0.2	-1.0
40_44	89.1	89.9	90.2	89.8	88.9	89.2	89.4	89.5	89.3	89.1	89.2	0.1	0.0	0.1
45_49	87.3	88.3	90.3	90.5	90.1	89.4	89.7	89.9	89.9	89.7	89.6	2.1	0.2	2.3
50_54	83.4	84.2	86.3	88.2	88.3	88.0	87.4	87.6	87.8	87.8	87.6	4.6	-0.3	4.3
55_59	73.9	73.7	76.9	77.0	77.9	78.0	77.6	77.2	77.4	77.6	77.5	4.1	-0.5	3.6
60_64	52.9	53.4	53.1	55.7	55.4	56.0	55.8	55.4	55.5	55.6	55.6	3.2	-0.4	2.7
65_71	20.4	21.1	21.0	21.1	20.9	21.1	21.2	20.9	20.6	20.8	21.1	0.7	0.0	0.7
15_64	77.7	78.0	78.4	79.1	78.9	78.5	78.3	78.5	78.7	78.4	78.2	0.7	-0.2	**0.5**
15_71	73.1	73.3	73.5	73.2	73.0	72.4	71.4	71.1	71.7	72.1	71.5	-0.6	-0.9	-1.5
15_24	57.2	58.4	59.9	60.0	58.9	58.4	58.5	58.7	59.0	59.0	58.9	1.2	0.5	1.7
25_54	87.5	88.0	88.4	88.5	88.4	88.2	88.2	88.3	88.2	88.2	88.2	0.7	-0.1	0.6
55_64	64.7	64.8	64.8	66.9	67.6	67.3	66.3	65.8	67.1	67.1	66.6	2.6	-0.7	1.9

	Female	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	41.7	43.2	44.1	43.5	42.2	42.6	42.6	42.9	43.0	42.9	42.6	0.9	0.1	0.9
20_24	65.8	66.8	68.1	68.2	67.8	67.5	67.6	67.7	67.8	67.8	67.7	1.7	0.2	1.9
25_29	72.4	73.0	74.2	75.1	75.2	75.0	74.9	74.9	75.0	75.0	75.0	2.6	0.0	2.6
30_34	70.8	72.1	73.7	74.8	75.6	75.7	75.6	75.4	75.5	75.5	75.6	4.9	-0.2	4.7
35_39	73.5	74.0	75.8	77.0	78.0	78.8	78.9	78.7	78.6	78.6	78.7	5.2	-0.1	5.1
40_44	75.8	76.2	78.0	79.4	80.5	81.3	82.0	82.1	82.0	81.8	81.9	5.5	0.6	6.1
45_49	77.4	78.0	78.1	79.7	81.0	82.1	82.8	83.4	83.5	83.4	83.3	4.7	1.2	5.9
50_54	73.1	74.0	75.5	75.5	77.0	78.7	79.8	80.5	81.0	81.1	81.0	5.6	2.3	7.9
55_59	60.6	60.7	66.6	70.1	69.8	71.0	72.4	73.7	74.2	74.7	74.7	10.4	3.7	14.1
60_64	28.2	30.7	32.9	40.2	42.2	44.4	45.1	45.7	47.1	47.3	47.6	16.2	3.2	19.4
65_71	10.3	10.5	11.1	11.5	11.6	11.4	11.8	11.6	11.4	11.6	11.7	1.1	0.3	1.4
15_64	65.3	66.0	67.3	69.3	69.7	70.0	70.3	70.9	71.4	71.2	71.1	4.7	1.1	**5.8**
15_71	60.4	61.1	62.1	62.9	63.4	63.4	62.8	62.7	63.5	64.1	63.7	2.9	0.3	3.2
15_24	53.7	54.9	56.4	56.4	55.6	55.2	55.3	55.4	55.7	55.7	55.6	1.5	0.3	1.9
25_54	73.8	74.6	76.0	77.0	77.8	78.6	79.1	79.4	79.4	79.3	79.3	4.8	0.7	5.5
55_64	46.3	47.4	49.3	55.8	57.1	58.0	58.3	59.0	61.2	61.4	61.2	11.7	3.2	14.9

	Total	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	41.4	43.0	44.0	43.3	41.9	42.3	42.4	42.6	42.8	42.6	42.4	0.9	0.1	1.0
20_24	70.1	70.8	71.8	71.9	71.4	71.0	71.1	71.2	71.3	71.3	71.2	0.9	0.3	1.2
25_29	79.2	79.5	80.4	81.0	81.1	80.8	80.6	80.7	80.8	80.8	80.8	1.7	0.0	1.7
30_34	80.0	80.5	80.8	81.5	82.1	82.2	82.0	81.8	81.9	81.9	82.0	2.2	-0.2	2.0
35_39	81.3	81.6	82.3	82.4	83.1	83.7	83.8	83.6	83.4	83.4	83.5	2.4	-0.2	2.2
40_44	82.4	83.0	84.0	84.5	84.7	85.3	85.8	85.9	85.7	85.5	85.6	2.9	0.3	3.2
45_49	82.3	83.1	84.1	85.0	85.5	85.7	86.2	86.7	86.7	86.6	86.5	3.4	0.8	4.2
50_54	78.2	79.0	80.8	81.7	82.6	83.2	83.5	84.0	84.5	84.4	84.3	5.1	1.1	6.2
55_59	67.1	67.1	71.6	73.4	73.8	74.4	74.9	75.4	75.8	76.2	76.1	7.3	1.7	8.9
60_64	40.3	41.8	42.8	47.8	48.6	50.1	50.3	50.4	51.2	51.4	51.7	9.8	1.6	11.4
65_71	15.2	15.6	15.8	16.1	16.1	16.1	16.3	16.1	15.8	16.1	16.3	0.9	0.2	1.2
15_64	71.5	72.0	72.9	74.2	74.3	74.2	74.3	74.7	75.1	74.9	74.7	2.8	0.5	**3.2**
15_71	66.7	67.2	67.8	68.0	68.2	67.9	67.1	66.9	67.6	68.2	67.7	1.2	-0.2	1.0
15_24	55.5	56.7	58.2	58.3	57.3	56.8	57.0	57.1	57.4	57.4	57.3	1.4	0.4	1.8
25_54	80.6	81.2	82.2	82.7	83.1	83.5	83.7	83.9	83.9	83.8	83.8	2.8	0.3	3.2
55_64	55.4	56.0	56.9	61.3	62.2	62.5	62.2	62.3	64.1	64.2	63.9	7.2	1.4	8.6

	Male	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	19.3	17.7	17.2	18.7	20.2	19.9	19.5	19.1	19.1	19.6	19.9	0.6	0.0	0.6
20_24	10.4	9.6	8.8	9.0	9.6	10.1	9.9	9.8	9.6	9.7	9.8	-0.2	-0.3	-0.5
25_29	6.0	5.8	5.2	5.0	5.0	5.3	5.6	5.5	5.4	5.3	5.3	-0.6	0.0	-0.7
30_34	4.2	4.3	4.8	4.5	4.2	4.2	4.4	4.6	4.6	4.5	4.4	0.0	0.2	0.2
35_39	3.7	3.6	3.9	4.5	4.1	3.8	3.8	4.0	4.2	4.1	4.1	0.1	0.3	0.4
40_44	3.6	3.3	3.2	3.6	4.0	3.7	3.4	3.4	3.6	3.7	3.7	0.1	0.0	0.1
45_49	3.6	3.3	2.8	2.8	3.1	3.5	3.1	2.9	2.9	3.1	3.2	-0.1	-0.3	-0.4
50_54	3.8	3.7	3.4	3.0	2.9	3.2	3.6	3.2	3.0	3.0	3.1	-0.6	-0.1	-0.7
55_59	4.3	4.0	4.1	3.9	3.4	3.3	3.6	4.0	3.6	3.4	3.4	-1.0	0.0	-1.0
60_64	3.3	3.0	2.5	2.6	2.4	2.1	2.0	2.2	2.4	2.2	2.0	-1.2	-0.1	-1.3
65_71	2.5	2.3	2.2	1.8	1.8	1.7	1.5	1.4	1.5	1.7	1.5	-0.8	-0.2	-1.0
15_64	5.6	5.4	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	-0.4	0.0	**-0.5**
15_71	5.6	5.3	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	-0.5	0.0	-0.5
15_24	13.9	12.8	12.0	12.6	13.5	13.9	13.6	13.3	13.2	13.4	13.6	0.0	-0.3	-0.3
25_54	4.1	4.0	3.9	3.9	3.9	4.0	3.9	3.9	3.9	4.0	4.0	-0.2	0.0	-0.1
55_64	4.0	3.6	3.4	3.4	3.1	2.8	2.9	3.2	3.2	2.9	2.8	-1.1	0.0	-1.2

	Female	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	15.2	13.9	13.6	14.8	16.0	15.7	15.5	15.1	15.1	15.5	15.8	0.6	0.0	0.6
20_24	7.3	6.8	6.3	6.4	6.9	7.3	7.1	7.0	6.9	6.9	7.0	0.0	-0.2	-0.2
25_29	4.6	4.5	4.1	4.0	4.0	4.3	4.4	4.3	4.3	4.3	4.2	-0.4	0.0	-0.4
30_34	4.1	4.1	4.4	4.2	4.0	4.0	4.2	4.4	4.3	4.3	4.2	-0.1	0.2	0.1
35_39	3.3	3.2	3.4	3.8	3.6	3.4	3.4	3.5	3.7	3.7	3.6	0.1	0.2	0.3
40_44	2.9	2.7	2.6	2.8	3.1	2.9	2.7	2.7	2.8	3.0	2.9	-0.1	0.1	0.0
45_49	2.6	2.4	2.1	2.0	2.2	2.4	2.2	2.1	2.1	2.2	2.3	-0.2	-0.1	-0.3
50_54	2.6	2.6	2.3	2.1	2.0	2.1	2.3	2.1	2.0	2.0	2.1	-0.5	0.0	-0.5
55_59	2.3	2.1	2.1	1.9	1.7	1.6	1.7	1.8	1.7	1.6	1.6	-0.7	0.0	-0.7
60_64	1.2	1.0	0.8	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.5	-0.7	0.0	-0.7
65_71	2.1	2.0	1.7	1.4	1.4	1.4	1.2	1.1	1.2	1.3	1.2	-0.7	-0.2	-0.9
15_64	4.4	4.1	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	-0.5	0.0	**-0.5**
15_71	4.4	4.1	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8	-0.5	0.0	-0.5
15_24	10.5	9.7	9.2	9.7	10.4	10.7	10.5	10.3	10.2	10.3	10.5	0.1	-0.2	0.0
25_54	3.4	3.2	3.1	3.1	3.1	3.2	3.2	3.1	3.1	3.2	3.2	-0.2	0.0	-0.2
55_64	2.0	1.8	1.6	1.5	1.3	1.2	1.2	1.3	1.3	1.2	1.2	-0.8	0.0	-0.9

	Total	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	17.3	15.9	15.5	16.9	18.2	17.9	17.6	17.2	17.2	17.6	17.9	0.6	0.0	0.6
20_24	8.9	8.3	7.6	7.8	8.4	8.8	8.6	8.5	8.4	8.4	8.6	-0.1	-0.3	-0.4
25_29	5.4	5.2	4.7	4.5	4.6	4.9	5.0	5.0	4.9	4.9	4.8	-0.5	0.0	-0.5
30_34	4.2	4.2	4.6	4.4	4.1	4.1	4.3	4.5	4.5	4.4	4.3	0.0	0.2	0.2
35_39	3.5	3.4	3.7	4.2	3.9	3.6	3.6	3.8	4.0	3.9	3.9	0.1	0.2	0.4
40_44	3.3	3.0	2.9	3.2	3.6	3.3	3.1	3.0	3.2	3.4	3.3	0.0	0.0	0.0
45_49	3.1	2.9	2.5	2.5	2.7	3.0	2.7	2.5	2.5	2.7	2.8	-0.1	-0.2	-0.3
50_54	3.2	3.2	2.9	2.6	2.5	2.7	3.0	2.7	2.5	2.5	2.7	-0.5	0.0	-0.6
55_59	3.4	3.2	3.2	2.9	2.6	2.5	2.7	2.9	2.7	2.5	2.5	-0.9	0.0	-0.9
60_64	2.6	2.3	1.8	1.8	1.6	1.4	1.3	1.4	1.5	1.4	1.3	-1.2	-0.1	-1.3
65_71	2.4	2.2	2.0	1.7	1.7	1.6	1.4	1.3	1.4	1.5	1.4	-0.8	-0.2	-1.0
15_64	5.1	4.8	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	-0.5	0.0	**-0.5**
15_71	5.0	4.7	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	-0.5	0.0	-0.5
15_24	12.3	11.4	10.7	11.2	12.1	12.4	12.1	11.9	11.8	12.0	12.2	0.1	-0.2	-0.2
25_54	3.8	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.5	3.6	3.6	-0.2	0.0	-0.2
55_64	3.2	2.9	2.6	2.5	2.2	2.1	2.1	2.3	2.3	2.1	2.0	-1.1	0.0	-1.1

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	20.7	21.0	22.0	25.1	27.3	29.9	33.6	37.2	39.1	39.2	40.3	9.2	10.4	19.6
Females	27.9	27.8	28.1	31.1	33.4	36.5	41.1	45.5	48.3	48.9	50.0	8.6	13.5	22.1
Total	24.3	24.4	25.1	28.1	30.3	33.1	37.3	41.3	43.6	44.0	45.0	8.8	11.9	20.7

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	81.6	81.0	79.5	81.0	84.1	88.4	93.5	97.1	98.2	98.6	100.5	6.8	12.1	18.9
Females	127.3	124.3	118.5	116.0	118.1	121.7	127.3	131.5	133.2	134.1	136.3	-5.6	14.5	8.9
Total	102.5	100.8	97.4	97.2	99.9	103.9	109.3	113.1	114.5	115.1	117.1	1.5	13.2	14.6

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	13.8	14.2	14.6	14.8	16.5	17.8	17.3	15.8	16.0	17.4	18.0	4.0	0.2	4.2
Females	11.9	12.6	13.3	14.7	16.5	18.1	17.9	16.7	16.9	18.0	18.5	6.2	0.4	6.6
Total	12.9	13.5	14.0	14.8	16.5	18.0	17.6	16.2	16.4	17.7	18.2	5.0	0.3	5.3

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15987	16194	16670	16849	16856	16715	16428	16204	16137	16088	15867	4.6	-5.1	-0.7
Females	13372	13633	14189	14553	14621	14566	14331	14116	14018	13923	13710	8.9	-5.9	2.5
Total	29359	29827	30859	31402	31476	31280	30759	30320	30155	30011	29577	6.5	-5.4	0.7

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15085	15327	15812	15975	15980	15844	15572	15361	15298	15254	15044	5.0	-5.1	-0.3
Females	12786	13068	13630	13984	14050	13999	13774	13566	13472	13379	13174	9.5	-5.9	3.0
Total	27871	28396	29442	29960	30030	29843	29346	28927	28770	28632	28218	7.1	-5.4	1.2

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	901	867	859	874	876	870	856	844	839	835	823	-3.4	-5.4	-8.7
Females	587	564	559	569	570	567	557	549	546	544	536	-3.4	-5.4	-8.7
Total	1488	1431	1418	1443	1446	1437	1413	1393	1385	1379	1359	-3.4	-5.4	-8.7

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	24.2	24.4	25.6	28.7	31.6	34.9	39.3	43.6	46.1	46.7	47.9	10.7	13.0	23.6
Females	41.2	40.5	40.1	42.9	45.9	50.0	55.9	61.6	65.2	66.4	67.9	8.8	17.9	26.7
Total	32.0	31.9	32.3	35.3	38.3	42.0	47.1	52.0	55.0	56.0	57.2	10.0	15.3	25.2

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	92.5	91.2	89.2	90.9	94.2	98.7	104.2	107.9	109.1	109.4	111.5	6.3	12.8	19.0
Females	137.8	134.0	127.5	124.8	127.0	130.7	136.5	140.9	142.6	143.7	145.9	-7.1	15.2	8.1
Total	113.3	110.9	106.9	106.7	109.6	113.7	119.3	123.4	124.8	125.4	127.5	0.5	13.8	14.3

	UK	United Kingdom			Budgetary projections: AWG variant scenario Year: 2005									
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	88.1	86.7	84.6	85.3	88.6	92.6	96.9	100.1	101.8	102.8	104.2	4.6	11.5	16.1
Females	134.2	130.4	123.7	120.4	122.5	126.0	130.8	134.8	136.9	138.4	140.2	-8.2	14.2	6.0
Total	109.1	106.7	102.6	101.6	104.4	108.2	112.7	116.3	118.2	119.4	120.9	-0.9	12.7	11.8

CYPRUS

	Male	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	15.6	19.6	19.2	20.5	19.7	19.1	19.0	19.3	19.5	19.8	19.7	3.5	0.5	4.0
20_24	72.2	73.8	76.1	76.0	76.4	76.0	75.8	75.7	75.8	76.0	76.1	3.8	0.0	3.8
25_29	94.6	92.9	93.2	93.7	93.7	93.8	93.7	93.6	93.6	93.6	93.7	-0.8	-0.1	-0.9
30_34	96.5	97.0	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	1.0	0.0	1.0
35_39	94.7	96.6	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	3.4	0.0	3.3
40_44	97.9	97.5	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	0.8	0.0	0.8
45_49	93.5	95.7	97.8	98.0	98.2	98.3	98.2	98.2	98.2	98.1	98.2	4.8	-0.1	4.6
50_54	93.8	95.3	96.2	97.1	97.2	97.2	97.2	97.2	97.3	97.2	97.3	3.4	0.0	3.4
55_59	83.8	88.3	94.7	95.4	96.0	96.1	96.2	96.2	96.2	96.1	96.1	12.3	0.0	12.3
60_64	60.0	62.7	69.1	72.4	73.3	73.2	73.3	73.8	74.2	73.6	73.3	13.2	0.0	13.2
65_71	24.8	24.4	25.1	25.8	24.7	25.3	24.6	24.3	25.3	25.6	25.4	0.4	0.1	0.5
15_64	79.6	81.5	83.8	85.9	87.2	87.3	87.0	86.4	86.1	85.8	86.1	7.8	-1.3	**6.5**
15_71	75.9	77.5	79.3	80.7	81.3	81.3	80.6	80.5	80.2	79.0	77.4	5.4	-3.9	1.5
15_24	43.8	47.7	48.7	51.1	50.4	47.8	46.8	47.2	48.4	49.4	49.6	4.0	1.8	5.8
25_54	95.2	95.8	96.6	97.0	97.2	97.4	97.5	97.4	97.3	97.2	97.2	2.2	-0.2	2.0
55_64	72.7	76.7	82.6	84.5	85.0	84.4	85.3	86.0	86.6	84.7	84.4	11.8	0.0	11.8
15_54	80.7	82.3	84.0	86.2	87.7	87.9	87.3	86.5	86.0	86.1	86.6	7.2	-1.3	5.9

	Female	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	12.2	14.0	13.8	14.7	14.4	13.8	13.7	14.0	14.2	14.4	14.3	1.7	0.5	2.2
20_24	68.1	68.3	70.1	70.0	70.5	70.2	69.8	69.8	70.0	70.2	70.3	2.1	0.1	2.2
25_29	80.9	85.3	85.6	86.4	86.3	86.4	86.3	86.3	86.3	86.3	86.4	5.5	-0.1	5.4
30_34	83.8	87.2	89.9	90.0	90.5	90.4	90.5	90.5	90.4	90.4	90.4	6.6	0.0	6.6
35_39	81.2	85.0	92.7	94.1	94.2	94.4	94.4	94.4	94.4	94.4	94.4	13.2	0.0	13.2
40_44	75.3	79.8	88.0	93.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	18.8	0.1	18.9
45_49	70.8	72.5	82.1	87.6	91.1	91.7	91.7	91.8	91.8	91.7	91.8	20.9	0.0	21.0
50_54	66.1	70.8	75.9	83.3	87.5	90.2	90.7	90.7	90.7	90.7	90.7	24.1	0.5	24.6
55_59	41.0	50.5	60.7	64.4	69.4	72.2	74.4	75.1	74.8	74.6	74.6	31.3	2.4	33.7
60_64	25.0	22.2	27.0	31.6	33.4	35.5	36.8	38.0	38.4	38.1	37.9	10.5	2.4	12.9
65_71	8.1	8.8	9.5	11.0	11.1	11.7	11.5	11.5	11.9	12.1	12.1	3.6	0.5	4.0
15_64	62.3	65.5	70.1	73.4	75.4	76.1	76.2	75.9	75.4	74.9	75.3	13.8	-0.8	**13.0**
15_71	58.3	61.3	65.2	67.6	68.6	68.5	67.9	67.9	67.8	67.2	66.5	10.2	-2.1	8.2
15_24	40.1	41.9	42.4	44.9	45.4	42.7	41.5	42.0	43.2	44.2	44.4	2.6	1.8	4.3
25_54	76.7	80.4	85.7	89.0	90.7	91.4	91.6	91.5	91.3	91.2	91.3	14.7	-0.1	14.6
55_64	33.5	37.6	44.8	49.2	52.1	53.4	55.5	56.8	57.9	56.2	56.3	19.9	2.9	22.8
15_54	67.2	70.5	75.2	79.1	81.6	82.2	81.6	80.8	80.4	80.7	81.3	15.0	-0.9	14.1

	Total	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.9	16.9	16.6	17.6	17.1	16.6	16.4	16.7	17.0	17.2	17.1	2.6	0.5	3.1
20_24	70.2	71.2	73.2	73.1	73.5	73.2	72.9	72.8	72.9	73.1	73.2	3.0	0.1	3.0
25_29	87.6	89.2	89.7	90.3	90.1	90.1	90.0	90.0	90.0	90.0	90.0	2.5	-0.1	2.5
30_34	89.8	91.9	93.7	94.0	94.2	94.1	94.0	94.0	94.0	94.0	94.0	4.2	-0.1	4.2
35_39	87.7	90.5	95.2	96.1	96.2	96.3	96.3	96.2	96.2	96.2	96.2	8.7	-0.1	8.5
40_44	86.3	88.4	92.9	95.8	96.4	96.5	96.6	96.5	96.4	96.4	96.5	10.3	-0.1	10.2
45_49	82.0	83.7	89.4	92.3	94.5	95.1	95.1	95.1	95.0	94.8	94.9	13.1	-0.1	13.0
50_54	79.8	82.8	85.3	89.5	91.8	93.5	94.0	94.1	94.1	94.0	93.9	13.7	0.4	14.1
55_59	61.8	68.9	77.0	78.5	81.3	82.8	84.6	85.6	85.9	85.7	85.4	21.0	2.6	23.6
60_64	42.1	41.8	47.1	50.7	51.3	52.2	52.8	54.5	56.1	56.4	56.1	10.1	3.9	14.0
65_71	15.9	16.2	16.9	17.9	17.4	17.7	17.2	17.0	17.9	18.6	18.8	1.8	1.1	3.0
15_64	70.8	73.4	76.8	79.6	81.2	81.7	81.6	81.2	80.9	80.4	80.7	10.9	-1.0	**9.9**
15_71	66.9	69.3	72.1	74.0	74.9	74.8	74.2	74.2	74.0	73.1	72.0	7.9	-2.8	5.1
15_24	42.0	44.9	45.6	48.1	47.9	45.3	44.2	44.7	45.9	46.9	47.1	3.3	1.8	5.1
25_54	85.7	87.9	91.0	93.0	94.0	94.5	94.6	94.5	94.3	94.2	94.2	8.8	-0.2	8.6
55_64	52.6	56.6	62.8	65.5	66.9	67.1	69.0	70.9	72.6	71.0	70.6	14.6	3.4	18.0
15_54	73.8	76.3	79.6	82.6	84.7	85.1	84.5	83.7	83.3	83.4	83.9	11.3	-1.2	10.1

	Male	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.4	17.3	16.5	17.1	15.8	15.3	15.5	15.9	16.2	16.2	15.9	1.9	0.6	2.5
20_24	66.8	68.8	70.2	69.5	68.5	67.1	67.1	67.7	68.3	68.4	68.2	0.3	1.2	1.4
25_29	89.0	87.9	88.5	88.5	88.0	87.0	86.0	86.1	86.7	87.2	87.4	-2.0	0.4	-1.6
30_34	93.5	94.3	94.5	95.0	94.9	94.7	94.2	93.7	93.8	94.1	94.4	1.2	-0.3	0.9
35_39	93.0	94.9	96.0	96.2	96.6	96.6	96.4	96.1	95.9	95.9	96.2	3.5	-0.4	3.1
40_44	95.8	95.4	95.7	95.9	96.2	96.8	96.7	96.5	96.1	95.8	96.0	1.0	-0.8	0.2
45_49	91.9	94.1	96.0	96.0	96.2	96.6	96.8	96.7	96.6	96.3	96.2	4.7	-0.4	4.3
50_54	90.7	92.2	92.9	93.7	93.4	93.7	94.2	94.8	94.7	94.5	94.1	3.0	0.5	3.5
55_59	78.2	83.3	89.5	90.2	90.9	90.5	91.0	91.8	92.6	92.5	92.3	12.3	1.8	14.1
60_64	57.5	60.3	66.7	70.1	71.1	71.1	71.0	71.6	72.4	72.1	71.8	13.6	0.7	14.3
65_71	24.8	24.4	25.1	25.8	24.7	25.3	24.6	24.3	25.3	25.6	25.4	0.4	0.1	0.5
15_64	76.3	78.4	80.4	82.3	83.6	83.7	83.4	82.9	82.6	82.3	82.5	7.4	-1.2	**6.3**
15_71	72.8	74.6	76.2	77.5	78.1	78.0	77.4	77.3	77.0	75.9	74.4	5.2	-3.7	1.5
15_24	39.9	44.0	44.3	46.0	44.3	41.4	40.8	41.6	42.9	43.7	43.7	1.5	2.3	3.8
25_54	92.4	93.1	93.7	94.0	94.3	94.5	94.6	94.4	94.1	93.9	94.0	2.2	-0.6	1.6
55_64	68.5	72.9	78.7	80.6	81.3	80.6	81.5	82.6	83.8	82.2	81.8	12.1	1.2	13.3

	Female	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.9	12.8	12.4	12.9	12.3	11.8	11.8	12.2	12.4	12.5	12.3	0.8	0.6	1.4
20_24	62.0	62.6	63.2	62.6	61.9	60.3	60.2	60.8	61.6	61.8	61.6	-1.7	1.3	-0.3
25_29	77.6	82.1	82.2	82.7	82.5	82.1	81.4	81.5	81.9	82.2	82.3	4.5	0.2	4.7
30_34	79.6	83.2	85.3	85.6	85.8	85.7	85.2	84.4	84.4	85.0	85.5	6.1	-0.2	5.9
35_39	79.4	83.2	90.7	91.9	92.3	92.5	92.4	92.2	91.9	91.9	92.2	13.0	-0.3	12.7
40_44	70.9	75.5	82.9	87.7	88.6	89.4	89.4	89.3	88.6	88.0	88.3	18.5	-1.1	17.4
45_49	67.4	69.3	78.8	83.9	87.3	88.0	88.5	88.4	88.4	87.9	87.6	20.7	-0.4	20.3
50_54	64.4	69.2	74.2	81.7	85.8	88.4	89.0	89.1	89.2	89.2	89.0	24.0	0.6	24.6
55_59	40.1	49.7	60.0	63.7	68.7	71.6	73.7	74.4	74.2	74.0	74.0	31.4	2.5	33.9
60_64	24.7	21.9	26.7	31.4	33.2	35.3	36.6	37.8	38.2	37.9	37.7	10.5	2.4	13.0
65_71	7.7	8.4	9.1	10.6	10.8	11.4	11.3	11.2	11.6	11.8	11.9	3.7	0.5	4.2
15_64	59.3	62.7	67.0	70.3	72.2	72.8	72.9	72.6	72.1	71.6	72.0	13.5	-0.8	**12.7**
15_71	55.5	58.7	62.3	64.7	65.7	65.6	65.0	65.0	64.9	64.3	63.6	10.1	-2.0	8.1
15_24	36.4	38.4	38.2	40.0	39.7	36.6	35.8	36.6	38.0	38.8	38.8	0.1	2.2	2.4
25_54	73.5	77.3	82.3	85.5	87.1	87.9	88.0	87.8	87.5	87.4	87.5	14.4	-0.4	14.0
55_64	32.9	37.1	44.2	48.7	51.6	53.0	55.1	56.4	57.5	55.8	55.9	20.1	3.0	23.0

	Total	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	12.2	15.1	14.5	15.0	14.1	13.6	13.7	14.1	14.3	14.4	14.2	1.4	0.6	2.0
20_24	64.4	65.8	66.8	66.1	65.2	63.7	63.7	64.3	65.0	65.2	65.0	-0.7	1.2	0.6
25_29	83.1	85.0	85.6	85.8	85.4	84.6	83.7	83.8	84.3	84.7	84.9	1.4	0.3	1.7
30_34	86.2	88.6	90.0	90.6	90.6	90.3	89.7	89.1	89.1	89.6	90.0	4.2	-0.3	3.8
35_39	85.9	88.8	93.2	94.1	94.6	94.6	94.5	94.1	93.9	93.9	94.2	8.7	-0.4	8.2
40_44	83.0	85.2	88.9	91.6	92.5	93.3	93.2	93.0	92.3	91.8	92.1	10.3	-1.2	9.1
45_49	79.4	81.3	86.8	89.4	91.5	92.3	92.9	92.8	92.6	92.0	91.9	13.0	-0.5	12.5
50_54	77.3	80.5	82.9	87.1	89.2	90.9	91.6	92.1	92.1	91.9	91.5	13.6	0.6	14.2
55_59	58.7	66.1	74.1	75.8	78.6	80.0	81.8	83.1	83.8	83.6	83.2	21.3	3.2	24.5
60_64	40.7	40.5	45.8	49.5	50.2	51.1	51.7	53.4	55.1	55.6	55.2	10.5	4.1	14.6
65_71	15.7	16.0	16.7	17.7	17.2	17.6	17.1	16.9	17.8	18.5	18.7	1.9	1.2	3.1
15_64	67.7	70.5	73.6	76.2	77.8	78.2	78.2	77.8	77.5	77.0	77.3	10.6	-0.9	**9.7**
15_71	64.0	66.5	69.1	71.0	71.8	71.7	71.1	71.1	71.0	70.1	69.0	7.7	-2.7	5.0
15_24	38.2	41.3	41.3	43.1	42.0	39.0	38.3	39.1	40.5	41.3	41.3	0.8	2.3	3.1
25_54	82.6	85.0	87.9	89.7	90.7	91.3	91.4	91.2	90.9	90.7	90.7	8.6	-0.5	8.1
55_64	50.2	54.5	60.7	63.5	64.9	65.2	67.0	69.0	70.9	69.5	69.1	15.0	3.8	18.8

	Male	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	14.5	11.6	14.0	16.5	19.9	20.0	18.5	17.3	17.3	18.0	19.0	5.5	-1.0	4.5
20_24	7.6	6.8	7.8	8.5	10.3	11.8	11.5	10.6	10.0	9.9	10.3	4.2	-1.5	2.7
25_29	5.9	5.4	5.0	5.5	6.1	7.3	8.2	8.0	7.4	6.9	6.7	1.3	-0.5	0.8
30_34	3.1	2.8	2.9	2.5	2.7	2.9	3.4	3.9	3.8	3.4	3.1	-0.2	0.3	0.1
35_39	1.8	1.7	1.9	1.8	1.5	1.5	1.7	2.0	2.3	2.2	1.9	-0.2	0.4	0.2
40_44	2.2	2.1	2.7	2.8	2.5	2.0	2.0	2.2	2.6	2.9	2.8	-0.2	0.8	0.6
45_49	1.8	1.6	1.8	2.1	2.0	1.7	1.4	1.5	1.6	1.9	2.0	0.0	0.3	0.2
50_54	3.4	3.2	3.5	3.5	3.9	3.7	3.1	2.5	2.6	2.8	3.2	0.3	-0.4	-0.2
55_59	6.6	5.6	5.6	5.4	5.4	5.8	5.4	4.6	3.7	3.8	4.0	-0.9	-1.8	-2.7
60_64	4.3	3.9	3.5	3.2	3.0	3.0	3.2	2.9	2.5	2.0	2.0	-1.3	-0.9	-2.3
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	4.1	3.8	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	0.0	0.0	**0.0**
15_71	4.0	3.7	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	-0.1	-0.1	-0.1
15_24	8.8	7.7	9.0	10.0	12.1	13.4	12.9	12.0	11.4	11.5	11.9	4.6	-1.5	3.1
25_54	3.0	2.8	3.1	3.1	3.0	3.0	3.0	3.0	3.2	3.3	3.3	-0.1	0.3	0.3
55_64	5.7	5.0	4.7	4.5	4.4	4.5	4.5	4.0	3.2	3.0	3.1	-1.2	-1.4	-2.6

	Female	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.0	8.7	10.3	12.1	14.6	15.0	13.8	12.8	12.7	13.3	14.0	5.0	-0.9	4.1
20_24	8.9	8.4	9.8	10.6	12.2	14.1	13.8	12.8	12.0	11.9	12.3	5.2	-1.8	3.4
25_29	4.2	3.8	3.9	4.3	4.4	5.0	5.7	5.6	5.2	4.8	4.7	0.8	-0.3	0.5
30_34	5.1	4.6	5.2	4.9	5.2	5.2	5.8	6.7	6.6	6.0	5.4	0.1	0.2	0.4
35_39	2.2	2.1	2.2	2.3	2.0	2.1	2.1	2.4	2.7	2.6	2.3	-0.1	0.2	0.1
40_44	5.8	5.4	5.8	5.8	5.8	5.0	5.2	5.2	5.9	6.7	6.3	-0.8	1.3	0.5
45_49	4.9	4.3	4.0	4.2	4.2	4.1	3.5	3.6	3.7	4.1	4.5	-0.8	0.5	-0.4
50_54	2.6	2.4	2.2	1.9	2.0	2.0	1.9	1.7	1.7	1.7	1.9	-0.7	-0.1	-0.8
55_59	2.0	1.5	1.2	1.0	0.9	1.0	0.9	0.9	0.8	0.8	0.8	-1.1	-0.2	-1.2
60_64	1.2	1.3	1.0	0.8	0.7	0.6	0.6	0.6	0.6	0.5	0.5	-0.6	-0.1	-0.7
65_71	5.1	4.3	4.1	3.1	2.7	2.4	2.2	2.3	2.3	2.1	1.8	-2.7	-0.5	-3.2
15_64	4.7	4.2	4.4	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.3	-0.4	0.0	**-0.4**
15_71	4.7	4.2	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	-0.4	0.0	-0.4
15_24	9.1	8.4	9.9	10.8	12.5	14.3	13.8	12.8	12.1	12.1	12.6	5.1	-1.7	3.5
25_54	4.2	3.8	3.9	3.9	3.9	3.9	3.9	4.0	4.2	4.2	4.1	-0.3	0.3	0.0
55_64	1.7	1.4	1.2	1.0	0.9	0.8	0.8	0.8	0.7	0.7	0.7	-0.9	-0.1	-1.0

	Total	CY	Cyprus			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	12.6	10.4	12.5	14.7	17.8	18.0	16.6	15.5	15.4	16.1	17.0	5.4	-1.0	4.4
20_24	8.2	7.5	8.7	9.5	11.2	12.9	12.6	11.6	10.9	10.9	11.3	4.7	-1.6	3.0
25_29	5.1	4.6	4.5	5.0	5.3	6.2	7.0	6.9	6.3	5.9	5.7	1.1	-0.4	0.7
30_34	4.0	3.7	3.9	3.6	3.8	4.0	4.6	5.3	5.1	4.7	4.2	-0.1	0.3	0.2
35_39	2.0	1.9	2.1	2.0	1.7	1.8	1.9	2.2	2.5	2.4	2.1	-0.2	0.3	0.1
40_44	3.8	3.6	4.3	4.3	4.1	3.4	3.5	3.6	4.2	4.8	4.5	-0.4	1.1	0.7
45_49	3.2	2.8	2.9	3.2	3.1	2.9	2.4	2.5	2.6	3.0	3.3	-0.3	0.4	0.1
50_54	3.1	2.9	2.8	2.7	2.9	2.8	2.5	2.1	2.2	2.3	2.6	-0.3	-0.2	-0.5
55_59	5.1	4.1	3.8	3.5	3.3	3.4	3.3	3.0	2.5	2.5	2.6	-1.6	-0.9	-2.5
60_64	3.3	3.2	2.7	2.4	2.2	2.1	2.2	2.1	1.8	1.5	1.5	-1.3	-0.5	-1.8
65_71	1.4	1.2	1.2	1.0	0.9	0.9	0.8	0.9	0.8	0.7	0.6	-0.5	-0.3	-0.8
15_64	4.4	4.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	-0.2	0.0	**-0.2**
15_71	4.3	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	-0.2	0.0	-0.3
15_24	8.9	8.0	9.4	10.4	12.3	13.8	13.4	12.4	11.7	11.8	12.2	4.9	-1.6	3.3
25_54	3.5	3.3	3.5	3.5	3.4	3.4	3.4	3.5	3.7	3.7	3.7	-0.2	0.3	0.2
55_64	4.4	3.8	3.4	3.1	2.9	2.9	2.9	2.7	2.3	2.1	2.1	-1.5	-0.7	-2.3

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.6	16.1	17.6	20.4	23.4	26.2	28.6	29.4	30.5	33.2	39.4	13.6	13.2	26.8
Females	14.6	19.3	20.6	23.6	27.5	32.3	37.1	40.0	41.8	43.4	47.0	17.7	14.7	32.4
Total	13.7	17.7	19.1	22.1	25.5	29.3	32.9	34.7	36.1	38.2	43.2	15.7	13.9	29.5

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	82.3	78.8	69.9	67.0	69.0	73.1	76.2	76.3	76.5	80.0	88.2	-9.2	15.1	5.9
Females	131.6	123.7	104.4	96.8	98.0	104.3	110.4	113.6	115.5	118.6	123.6	-27.3	19.3	-8.0
Total	104.4	99.1	85.9	80.9	82.6	87.7	92.1	93.5	94.4	97.8	104.7	-16.7	16.9	0.3

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	13.1	13.8	15.6	16.5	17.0	16.5	16.6	18.6	22.6	24.5	23.9	3.4	7.5	10.9
Females	7.8	8.7	10.7	12.7	14.5	14.9	15.0	15.4	17.1	17.7	17.9	7.0	3.0	10.1
Total	10.7	11.5	13.3	14.7	15.8	15.7	15.9	17.1	20.1	21.4	21.1	5.0	5.4	10.4

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	188	203	226	243	251	254	256	261	265	263	255	35.0	0.5	35.7
Females	153	168	195	214	223	224	223	224	225	224	221	46.7	-1.2	45.0
Total	341	371	422	458	474	478	480	485	490	487	476	40.2	-0.3	39.9

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	180	196	217	233	241	243	246	250	254	252	245	35.0	0.6	35.8
Females	146	161	187	205	213	214	214	215	215	215	212	47.3	-1.2	45.5
Total	326	356	404	438	454	458	459	465	469	467	456	40.5	-0.3	40.1

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	8	8	9	10	10	10	10	11	11	11	10	34.5	-0.3	34.1
Females	7	7	8	9	10	10	10	10	10	10	10	34.5	-0.3	34.1
Total	15	15	18	19	20	20	20	20	21	20	20	34.5	-0.3	34.1

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	14.2	18.3	19.3	21.8	24.9	28.1	30.9	32.4	33.6	36.4	42.6	13.8	14.6	28.4
Females	23.6	29.6	29.5	32.1	36.3	42.4	48.7	53.0	55.8	58.2	62.6	18.7	20.2	38.9
Total	18.4	23.4	24.1	26.6	30.3	34.8	39.2	41.9	43.8	46.4	51.9	16.3	17.1	33.4

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	94.6	85.9	77.1	74.1	76.3	80.5	83.7	83.8	83.9	87.6	96.3	-14.0	15.7	1.7
Females	150.5	133.6	113.8	105.6	106.9	113.5	119.9	123.3	125.4	128.6	133.7	-37.0	20.3	-16.8
Total	119.6	107.4	94.0	88.9	90.7	96.0	100.6	102.0	102.9	106.4	113.6	-23.6	17.7	-5.9

	CY	Cyprus				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	90.1	81.6	72.7	69.2	71.0	74.9	77.8	78.3	78.0	80.5	86.7	-15.3	11.9	-3.4
Females	148.0	131.1	111.2	102.4	103.3	109.1	115.0	118.5	120.5	123.4	127.6	-38.8	18.5	-20.3
Total	115.8	103.8	90.3	84.6	86.1	90.8	95.0	96.8	97.4	100.0	105.4	-25.0	14.6	-10.3

CZECH REPUBLIC

	Male	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.4	11.1	12.1	11.8	11.4	11.5	11.5	11.7	11.9	11.8	11.6	3.0	0.1	3.1
20_24	68.3	64.1	65.5	66.2	65.8	65.5	65.5	65.6	65.7	65.9	65.8	-2.8	0.3	-2.5
25_29	94.6	92.8	89.5	89.8	90.0	89.9	89.8	89.8	89.8	89.9	89.9	-4.7	0.0	-4.7
30_34	96.8	97.7	96.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	-0.6	0.0	-0.7
35_39	97.0	96.6	97.5	97.1	96.6	96.7	96.7	96.7	96.7	96.7	96.7	-0.4	0.0	-0.3
40_44	94.5	95.9	96.5	97.2	96.9	96.5	96.5	96.5	96.6	96.6	96.6	2.0	0.0	2.1
45_49	93.8	94.0	95.6	96.1	96.7	96.5	96.1	96.2	96.2	96.2	96.2	2.7	-0.3	2.4
50_54	90.1	91.0	91.2	93.4	93.8	94.4	94.2	93.9	93.9	93.9	93.9	4.2	-0.5	3.7
55_59	79.9	79.1	81.8	84.3	90.1	90.3	91.0	90.6	90.2	90.3	90.3	10.4	0.0	10.4
60_64	31.8	31.1	39.3	42.6	44.7	50.4	49.1	51.3	48.7	48.4	48.8	18.7	-1.6	17.1
65_71	11.4	10.5	11.6	12.6	12.2	12.7	13.7	13.2	14.2	13.2	12.6	1.3	-0.1	1.3
15_64	77.9	77.5	78.3	80.6	81.9	82.0	81.1	79.9	78.8	79.7	79.8	4.2	-2.3	**1.9**
15_71	73.5	73.2	73.0	73.5	73.9	74.4	74.0	72.2	69.9	68.6	69.6	0.9	-4.8	-3.9
15_24	40.6	38.6	39.8	42.9	38.3	38.4	38.6	39.1	40.1	40.3	39.5	-2.1	1.0	-1.1
25_54	94.4	94.6	94.7	95.2	95.3	95.3	95.0	94.9	94.8	94.8	95.0	0.9	-0.3	0.6
55_64	60.3	58.6	61.4	63.0	67.6	71.2	72.5	72.2	67.7	69.2	69.4	10.9	-1.8	9.1
15_54	81.3	81.6	82.4	84.9	85.2	84.7	83.6	82.7	82.7	83.1	83.1	3.4	-1.5	1.8

	Female	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.2	11.1	11.7	11.3	10.8	11.0	11.1	11.3	11.4	11.4	11.2	2.8	0.1	2.9
20_24	57.1	54.6	55.2	55.6	55.3	55.1	55.2	55.2	55.3	55.4	55.3	-2.0	0.2	-1.8
25_29	64.1	69.8	67.6	68.0	68.2	68.1	67.9	67.9	68.0	68.0	68.1	4.0	0.1	4.0
30_34	73.9	73.3	81.9	80.7	80.9	81.1	81.0	80.9	80.9	80.9	81.0	7.2	-0.1	7.1
35_39	87.0	86.3	84.8	89.7	89.0	89.1	89.2	89.1	89.1	89.1	89.1	2.1	0.0	2.1
40_44	89.6	90.2	91.0	90.2	93.1	92.7	92.8	92.8	92.8	92.8	92.8	3.1	0.1	3.2
45_49	91.2	91.7	91.6	92.3	91.6	94.0	93.7	93.7	93.7	93.7	93.7	2.8	-0.3	2.5
50_54	85.0	86.5	87.9	90.5	89.9	89.6	91.4	91.1	91.3	91.2	91.2	4.6	1.6	6.2
55_59	42.3	46.1	53.0	64.2	67.0	65.4	66.0	66.3	66.1	66.4	65.9	23.1	0.5	23.6
60_64	13.7	13.0	24.4	29.3	35.4	37.4	36.3	37.1	36.8	36.6	36.9	23.8	-0.6	23.2
65_71	6.1	5.5	6.5	9.1	8.1	8.8	9.5	9.0	9.9	9.1	8.7	2.7	-0.1	2.6
15_64	62.8	63.4	65.7	69.7	71.8	72.2	71.2	69.2	68.3	69.1	69.2	9.4	-2.9	**6.4**
15_71	58.0	58.7	60.0	62.2	63.2	64.1	63.8	61.6	59.7	58.4	59.3	6.1	-4.8	1.3
15_24	34.6	33.7	34.3	36.6	33.0	33.2	33.3	33.8	34.6	34.7	34.0	-1.4	0.9	-0.5
25_54	81.1	82.2	83.9	85.6	86.3	87.3	87.5	86.9	86.5	86.1	86.3	6.2	-1.1	5.2
55_64	30.2	31.5	38.9	45.8	50.9	51.7	52.7	52.6	50.0	51.2	51.0	21.5	-0.7	20.8
15_54	70.0	71.1	73.0	76.1	77.1	77.4	76.7	75.5	75.2	75.3	75.4	7.4	-2.0	5.4

	Total	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.3	11.1	11.9	11.6	11.1	11.3	11.3	11.5	11.7	11.6	11.4	2.9	0.1	3.0
20_24	62.8	59.5	60.5	61.0	60.7	60.4	60.5	60.5	60.6	60.8	60.7	-2.4	0.3	-2.1
25_29	79.6	81.5	78.7	79.1	79.4	79.2	79.0	79.1	79.1	79.2	79.2	-0.4	0.0	-0.4
30_34	85.5	85.7	89.6	88.5	88.6	88.8	88.7	88.6	88.6	88.6	88.6	3.2	-0.1	3.1
35_39	92.1	91.5	91.3	93.5	92.9	92.9	93.0	92.9	92.9	92.9	92.9	0.8	0.0	0.8
40_44	92.1	93.1	93.8	93.7	95.0	94.6	94.7	94.7	94.7	94.7	94.7	2.6	0.1	2.6
45_49	92.5	92.8	93.6	94.2	94.2	95.2	94.9	95.0	95.0	95.0	95.0	2.7	-0.3	2.4
50_54	87.5	88.7	89.5	91.9	91.9	92.0	92.8	92.5	92.6	92.5	92.6	4.5	0.6	5.0
55_59	60.4	62.1	67.0	74.0	78.4	77.8	78.5	78.4	78.1	78.3	78.1	17.4	0.2	17.6
60_64	22.1	21.5	31.5	35.7	39.9	43.8	42.6	44.1	42.6	42.4	42.8	21.7	-1.0	20.6
65_71	8.4	7.7	8.8	10.7	10.0	10.6	11.5	11.0	12.0	11.1	10.6	2.2	0.0	2.2
15_64	70.3	70.5	72.0	75.2	76.9	77.2	76.2	74.6	73.6	74.4	74.5	6.8	-2.6	**4.2**
15_71	65.7	65.9	66.5	67.8	68.5	69.2	68.9	66.9	64.8	63.5	64.5	3.6	-4.8	-1.2
15_24	37.6	36.2	37.1	39.8	35.7	35.9	36.0	36.5	37.4	37.6	36.8	-1.8	1.0	-0.8
25_54	87.8	88.5	89.4	90.5	90.9	91.4	91.3	91.0	90.7	90.5	90.7	3.6	-0.7	2.8
55_64	44.5	44.4	49.7	54.1	59.1	61.3	62.5	62.3	58.7	60.1	60.1	16.8	-1.2	15.6
15_54	75.7	76.4	77.8	80.6	81.2	81.1	80.2	79.1	79.0	79.2	79.3	5.4	-1.8	3.6

	Male	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.8	7.4	8.4	7.3	7.1	7.4	7.7	7.9	8.1	7.9	7.8	2.6	0.4	3.0
20_24	57.7	52.5	53.7	54.9	51.1	51.6	52.5	53.3	54.1	54.2	53.6	-6.0	2.0	-4.0
25_29	88.6	86.6	82.1	82.8	82.7	80.5	81.1	81.7	82.4	82.8	82.7	-8.1	2.2	-5.9
30_34	92.9	94.3	93.9	92.7	92.6	92.5	91.5	91.9	92.3	92.6	92.7	-0.4	0.2	-0.2
35_39	92.7	92.2	94.0	94.3	93.1	93.0	92.9	92.0	92.5	92.9	93.1	0.3	0.1	0.4
40_44	90.2	91.9	92.7	94.4	94.4	93.5	93.4	93.4	92.7	93.1	93.3	3.3	-0.2	3.1
45_49	89.4	89.3	90.9	92.0	93.4	93.5	92.6	92.5	92.6	91.8	92.2	4.1	-1.3	2.7
50_54	85.1	85.9	85.7	88.3	89.0	90.5	90.7	89.8	89.8	89.8	88.9	5.4	-1.6	3.8
55_59	76.4	75.8	78.7	81.2	86.9	87.3	88.7	88.5	87.8	87.9	87.8	10.9	0.5	11.4
60_64	30.8	30.2	38.7	42.0	44.1	49.8	48.5	50.8	48.3	48.0	48.4	19.0	-1.4	17.6
65_71	11.0	10.1	11.3	12.3	12.0	12.5	13.5	13.0	14.1	13.1	12.5	1.6	0.0	1.6
15_64	73.0	72.7	73.7	76.3	77.5	77.7	76.8	75.7	74.6	75.4	75.5	4.7	-2.1	**2.6**
15_71	68.9	68.6	68.7	69.6	70.0	70.5	70.1	68.4	66.3	65.1	66.0	1.6	-4.5	-2.9
15_24	33.2	30.8	31.9	34.5	28.9	29.5	30.1	31.0	32.2	32.3	31.4	-3.7	1.9	-1.8
25_54	89.7	89.9	90.2	91.1	91.3	91.2	90.8	90.4	90.4	90.5	90.6	1.5	-0.6	0.9
55_64	57.8	56.4	59.5	61.2	65.7	69.3	71.0	70.9	66.4	67.7	68.0	11.5	-1.4	10.1

	Female	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.5	7.3	7.8	6.8	6.4	6.9	7.1	7.4	7.6	7.4	7.2	2.3	0.4	2.7
20_24	48.7	45.3	45.8	46.5	43.5	44.0	44.7	45.4	46.0	46.0	45.6	-4.6	1.6	-3.0
25_29	57.2	62.8	59.2	60.0	59.8	57.3	57.9	58.7	59.5	60.0	59.9	0.1	2.5	2.7
30_34	64.7	65.2	74.9	72.9	72.7	72.5	70.2	71.1	72.0	72.7	73.1	7.8	0.5	8.3
35_39	78.2	77.2	77.6	83.8	81.8	81.7	81.5	79.6	80.6	81.3	81.9	3.5	0.2	3.7
40_44	82.4	83.4	84.6	85.4	88.9	87.6	87.5	87.4	86.3	86.9	87.4	5.1	-0.2	5.0
45_49	84.9	84.8	84.6	86.2	86.6	89.6	88.4	88.4	88.4	87.3	87.8	4.7	-1.8	3.0
50_54	77.9	79.3	80.1	83.1	82.8	83.8	86.4	85.1	85.3	85.2	83.9	5.9	0.1	6.0
55_59	39.8	43.8	50.7	61.9	64.6	63.2	64.2	64.8	64.3	64.5	64.1	23.3	0.9	24.3
60_64	13.4	12.7	24.2	29.1	35.2	37.2	36.1	37.0	36.6	36.4	36.7	23.9	-0.5	23.3
65_71	5.8	5.3	6.3	9.0	8.0	8.6	9.3	8.8	9.7	9.0	8.6	2.8	-0.1	2.7
15_64	56.6	57.3	59.8	64.2	66.2	66.5	65.6	63.8	63.0	63.7	63.8	9.9	-2.7	**7.2**
15_71	52.3	53.0	54.6	57.3	58.3	59.1	58.9	56.8	55.1	53.9	54.8	6.8	-4.4	2.4
15_24	28.3	27.1	27.6	29.5	24.9	25.5	26.1	26.9	27.9	27.9	27.1	-2.8	1.6	-1.2
25_54	73.6	74.7	76.7	79.1	79.9	80.7	80.6	79.7	79.3	79.1	79.3	7.2	-1.5	5.7
55_64	28.6	30.1	37.6	44.7	49.6	50.5	51.6	51.6	49.0	50.2	50.0	21.8	-0.4	21.4

	Total	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.7	7.4	8.1	7.1	6.8	7.1	7.4	7.7	7.8	7.7	7.5	2.5	0.4	2.8
20_24	53.2	49.0	49.8	50.8	47.4	47.9	48.7	49.4	50.2	50.2	49.7	-5.3	1.8	-3.5
25_29	73.2	74.9	70.9	71.6	71.5	69.2	69.7	70.4	71.1	71.6	71.5	-4.0	2.3	-1.7
30_34	79.1	80.0	84.6	83.0	82.8	82.7	81.1	81.6	82.3	82.8	83.0	3.7	0.3	4.0
35_39	85.6	84.8	86.0	89.1	87.6	87.4	87.3	85.9	86.6	87.2	87.6	1.9	0.1	2.0
40_44	86.4	87.7	88.8	90.0	91.7	90.6	90.5	90.5	89.5	90.0	90.4	4.2	-0.2	4.0
45_49	87.2	87.1	87.8	89.2	90.1	91.6	90.5	90.5	90.5	89.5	90.0	4.4	-1.6	2.9
50_54	81.5	82.5	82.9	85.7	85.9	87.2	88.6	87.4	87.6	87.5	86.4	5.7	-0.8	4.9
55_59	57.5	59.3	64.3	71.4	75.7	75.2	76.4	76.5	76.0	76.2	75.9	17.7	0.7	18.5
60_64	21.5	20.9	31.1	35.3	39.5	43.4	42.2	43.8	42.3	42.1	42.4	21.9	-0.9	21.0
65_71	8.1	7.4	8.6	10.5	9.8	10.5	11.3	10.8	11.8	11.0	10.5	2.4	0.0	2.4
15_64	64.8	65.0	66.8	70.3	71.9	72.1	71.2	69.8	68.8	69.6	69.7	7.4	-2.4	**4.9**
15_71	60.5	60.8	61.6	63.4	64.2	64.8	64.5	62.6	60.7	59.5	60.4	4.3	-4.4	-0.2
15_24	30.8	29.0	29.8	32.1	27.0	27.5	28.2	29.0	30.1	30.2	29.3	-3.2	1.8	-1.5
25_54	81.7	82.4	83.5	85.2	85.7	86.1	85.8	85.1	84.9	84.9	85.0	4.4	-1.0	3.3
55_64	42.5	42.6	48.1	52.6	57.5	59.8	61.2	61.2	57.6	58.9	58.9	17.3	-0.8	16.4

	Male	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	43.0	33.3	31.0	37.7	37.4	35.4	33.6	32.1	31.8	32.7	32.8	-7.6	-2.7	-10.3
20_24	15.6	18.1	18.0	17.0	22.3	21.1	19.9	18.7	17.7	17.8	18.5	5.6	-2.7	2.9
25_29	6.4	6.7	8.2	7.8	8.1	10.5	9.7	9.1	8.3	7.9	8.1	4.0	-2.4	1.7
30_34	4.0	3.5	3.1	3.4	3.6	3.7	4.7	4.3	4.0	3.7	3.5	-0.3	-0.2	-0.5
35_39	4.5	4.6	3.6	2.9	3.6	3.8	3.9	4.8	4.3	4.0	3.7	-0.7	-0.1	-0.8
40_44	4.5	4.2	3.9	2.9	2.6	3.1	3.2	3.3	4.0	3.6	3.3	-1.4	0.2	-1.2
45_49	4.7	5.0	4.9	4.3	3.4	3.1	3.7	3.8	3.7	4.6	4.2	-1.6	1.1	-0.5
50_54	5.6	5.6	6.0	5.4	5.1	4.1	3.7	4.4	4.3	4.3	5.3	-1.4	1.2	-0.2
55_59	4.3	4.2	3.8	3.7	3.5	3.3	2.6	2.3	2.7	2.7	2.7	-1.0	-0.6	-1.7
60_64	3.0	2.7	1.6	1.3	1.4	1.2	1.2	0.9	0.8	0.9	0.9	-1.8	-0.3	-2.1
65_71	3.8	3.9	2.7	1.7	1.6	1.6	1.5	1.4	1.1	0.9	1.1	-2.2	-0.5	-2.7
15_64	6.3	6.3	5.9	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	-0.9	0.0	**-1.0**
15_71	6.3	6.2	5.9	5.3	5.3	5.3	5.3	5.2	5.2	5.2	5.2	-1.0	-0.1	-1.1
15_24	18.2	20.2	19.9	19.5	24.5	23.3	22.0	20.7	19.7	19.8	20.5	5.0	-2.8	2.3
25_54	5.0	5.0	4.8	4.3	4.2	4.3	4.5	4.7	4.7	4.6	4.6	-0.7	0.3	-0.4
55_64	4.1	3.8	3.1	2.8	2.8	2.6	2.2	1.8	1.9	2.0	2.1	-1.5	-0.5	-2.0

	Female	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	44.9	33.8	32.8	40.0	40.4	37.9	35.9	34.2	33.9	35.0	35.1	-7.1	-2.8	-9.9
20_24	14.8	17.0	17.1	16.3	21.3	20.1	18.9	17.7	16.8	16.9	17.6	5.3	-2.6	2.7
25_29	10.7	10.0	12.3	11.7	12.3	15.7	14.6	13.6	12.5	11.8	12.1	5.0	-3.7	1.3
30_34	12.4	11.1	8.6	9.7	10.1	10.5	13.3	12.2	11.0	10.2	9.8	-1.8	-0.8	-2.6
35_39	10.2	10.5	8.5	6.5	8.0	8.3	8.6	10.6	9.5	8.7	8.1	-1.9	-0.2	-2.1
40_44	8.0	7.6	7.0	5.2	4.5	5.5	5.7	5.8	7.0	6.3	5.8	-2.5	0.3	-2.2
45_49	6.9	7.5	7.6	6.6	5.4	4.6	5.6	5.7	5.7	6.9	6.3	-2.3	1.6	-0.7
50_54	8.4	8.3	8.9	8.2	7.9	6.4	5.5	6.6	6.5	6.5	8.0	-1.9	1.6	-0.3
55_59	5.9	5.2	4.3	3.6	3.6	3.5	2.8	2.4	2.8	2.8	2.8	-2.4	-0.7	-3.1
60_64	2.5	2.3	0.9	0.7	0.6	0.6	0.6	0.5	0.4	0.5	0.5	-1.8	-0.2	-2.0
65_71	4.4	5.0	3.3	1.7	1.8	1.8	1.7	1.7	1.2	1.1	1.3	-2.7	-0.5	-3.2
15_64	9.9	9.7	9.0	7.9	7.8	7.8	7.8	7.9	7.9	7.9	7.9	-2.1	0.0	**-2.0**
15_71	9.8	9.7	8.9	7.8	7.7	7.7	7.7	7.8	7.7	7.7	7.7	-2.1	0.0	-2.1
15_24	18.2	19.7	19.7	19.5	24.4	23.1	21.7	20.4	19.5	19.7	20.3	4.9	-2.8	2.2
25_54	9.3	9.1	8.7	7.6	7.5	7.5	7.8	8.3	8.3	8.1	8.1	-1.8	0.5	-1.2
55_64	5.2	4.6	3.2	2.6	2.5	2.5	2.1	1.7	1.8	1.9	1.9	-2.8	-0.5	-3.3

	Total	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	44.0	33.6	31.9	38.8	38.8	36.6	34.7	33.1	32.8	33.8	33.9	-7.4	-2.7	-10.1
20_24	15.2	17.6	17.6	16.7	21.8	20.7	19.5	18.3	17.3	17.4	18.1	5.4	-2.6	2.8
25_29	8.1	8.1	9.9	9.4	9.9	12.7	11.8	11.0	10.1	9.6	9.8	4.6	-2.9	1.6
30_34	7.5	6.7	5.5	6.2	6.5	6.8	8.6	7.9	7.1	6.6	6.3	-0.8	-0.5	-1.2
35_39	7.1	7.3	5.8	4.6	5.7	5.9	6.1	7.6	6.8	6.2	5.8	-1.2	-0.1	-1.3
40_44	6.2	5.8	5.4	4.0	3.5	4.3	4.4	4.5	5.4	4.9	4.5	-1.9	0.2	-1.7
45_49	5.8	6.2	6.2	5.4	4.4	3.8	4.6	4.7	4.7	5.7	5.2	-1.9	1.4	-0.6
50_54	6.9	7.0	7.4	6.8	6.5	5.2	4.6	5.5	5.4	5.4	6.7	-1.7	1.4	-0.3
55_59	4.9	4.5	4.0	3.6	3.5	3.4	2.7	2.3	2.7	2.7	2.7	-1.5	-0.6	-2.2
60_64	2.8	2.6	1.3	1.0	1.0	1.0	0.9	0.7	0.6	0.7	0.7	-1.9	-0.2	-2.1
65_71	4.1	4.3	2.9	1.7	1.7	1.7	1.6	1.5	1.1	1.0	1.2	-2.4	-0.5	-2.9
15_64	7.9	7.8	7.3	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	-1.4	0.0	**-1.4**
15_71	7.9	7.8	7.2	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.4	-1.4	0.0	-1.5
15_24	18.2	20.0	19.8	19.5	24.5	23.2	21.9	20.6	19.6	19.8	20.4	5.0	-2.8	2.2
25_54	7.0	6.9	6.6	5.8	5.7	5.8	6.1	6.4	6.4	6.3	6.2	-1.1	0.4	-0.7
55_64	4.5	4.1	3.2	2.7	2.7	2.5	2.1	1.8	1.9	2.0	2.0	-1.9	-0.5	-2.5

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15.2	15.3	17.5	22.0	26.6	29.7	31.8	33.9	38.7	45.9	49.4	14.4	19.8	34.2
Females	24.2	24.2	26.3	31.6	37.0	40.4	42.4	44.1	48.9	56.5	60.3	16.2	19.8	36.1
Total	19.7	19.8	21.9	26.8	31.8	35.0	37.1	39.0	43.8	51.2	54.8	15.3	19.8	35.1

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	77.1	76.5	75.1	77.0	80.9	84.2	88.1	92.5	101.8	110.3	115.8	7.2	31.6	38.8
Females	132.1	128.0	120.7	117.0	119.6	123.2	128.1	135.8	146.1	156.3	162.9	-8.9	39.7	30.8
Total	101.6	99.6	95.8	95.4	98.8	102.3	106.6	112.4	122.2	131.5	137.5	0.7	35.2	35.9

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.6	13.3	15.4	15.2	15.6	16.8	19.9	23.7	22.4	21.2	21.2	4.2	4.3	8.5
Females	8.7	9.6	12.7	13.9	14.3	14.6	17.2	20.7	19.9	18.8	18.6	5.9	4.0	9.9
Total	10.9	11.7	14.2	14.6	15.0	15.8	18.6	22.3	21.2	20.1	20.0	4.9	4.2	9.1

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2805	2815	2820	2762	2676	2604	2521	2420	2261	2122	2020	-7.2	-22.5	-28.0
Females	2256	2293	2349	2361	2305	2246	2171	2063	1933	1813	1725	-0.4	-23.2	-23.5
Total	5061	5108	5170	5123	4981	4850	4691	4483	4194	3935	3744	-4.2	-22.8	-26.0

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2628	2639	2654	2615	2533	2465	2386	2291	2141	2009	1912	-6.2	-22.4	-27.3
Females	2033	2070	2139	2175	2124	2070	2000	1900	1781	1670	1589	1.8	-23.2	-21.8
Total	4661	4709	4792	4790	4658	4535	4386	4191	3921	3679	3501	-2.7	-22.8	-24.9

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	176	176	167	147	143	139	135	129	120	113	107	-21.1	-22.8	-39.1
Females	223	223	211	186	181	176	170	163	152	143	136	-21.1	-22.8	-39.1
Total	400	399	377	333	324	315	305	291	273	256	243	-21.1	-22.8	-39.1

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	19.8	20.2	22.4	26.9	32.3	36.2	39.3	42.6	49.0	57.4	62.5	16.4	26.3	42.7
Females	41.8	41.4	42.9	47.2	54.1	58.9	62.8	67.2	75.0	85.7	91.9	17.1	33.0	50.0
Total	29.4	29.5	31.5	36.1	42.3	46.5	50.0	53.7	60.8	70.2	75.8	17.1	29.3	46.4

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	89.0	88.3	86.0	87.0	91.1	94.6	98.7	103.3	113.2	122.1	128.0	5.7	33.3	39.0
Females	157.6	152.6	142.4	135.6	138.3	142.2	147.6	156.0	167.2	178.2	185.4	-15.4	43.2	27.8
Total	118.9	116.6	111.2	109.0	112.6	116.4	121.0	127.2	137.7	147.6	154.0	-2.5	37.7	35.1

	CZ	Czech Republic			Budgetary projections: Base line scenario Year: 2005									
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	87.0	86.5	83.6	83.5	87.3	90.8	94.6	98.9	107.0	114.8	121.4	3.8	30.6	34.5
Females	155.2	150.5	139.7	131.0	133.9	137.7	142.9	150.9	160.1	169.9	178.1	-17.5	40.4	22.9
Total	116.7	114.6	108.6	105.1	108.5	112.2	116.6	122.4	131.1	139.7	147.1	-4.5	34.9	30.4

ESTONIA

	Male	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	14.7	14.4	16.9	15.1	14.7	14.5	14.7	15.1	15.4	15.1	14.7	-0.2	0.2	0.0
20_24	72.9	73.3	73.7	75.3	74.1	73.7	73.6	73.8	74.1	74.3	74.1	0.8	0.4	1.2
25_29	89.0	89.1	89.1	89.2	89.6	89.3	89.3	89.3	89.3	89.3	89.4	0.3	0.0	0.3
30_34	92.1	93.8	94.8	94.8	94.9	95.0	94.9	94.9	94.9	94.9	94.9	2.9	-0.1	2.8
35_39	93.2	94.6	96.5	97.0	97.0	97.0	97.1	97.0	97.0	97.0	97.0	3.8	0.0	3.8
40_44	91.4	93.4	96.1	97.0	97.3	97.3	97.3	97.2	97.3	97.3	97.3	5.9	0.0	5.9
45_49	88.2	90.6	95.1	96.8	97.3	97.5	97.5	97.5	97.5	97.5	97.5	9.3	0.0	9.3
50_54	82.8	85.4	88.2	90.9	92.1	92.4	92.5	92.6	92.5	92.1	92.4	9.5	0.1	9.6
55_59	75.3	72.1	74.0	76.3	78.6	79.7	79.9	80.1	80.2	80.1	79.5	4.5	-0.3	4.2
60_64	55.1	49.4	49.8	50.8	52.3	53.4	54.7	54.4	54.8	55.0	54.9	-1.7	1.4	-0.2
65_71	20.4	25.4	19.9	21.7	21.2	21.6	21.3	21.7	21.8	21.8	22.1	1.2	0.5	1.8
15_64	74.7	75.2	78.7	81.2	81.4	81.0	80.5	79.9	80.1	80.1	79.9	6.3	-1.0	**5.2**
15_71	70.5	71.4	74.5	76.8	76.1	75.5	74.9	74.6	74.3	73.9	73.0	5.0	-2.5	2.4
15_24	42.5	43.1	49.0	49.2	43.4	43.1	43.5	44.8	46.6	46.7	44.9	0.6	1.8	2.4
25_54	89.5	91.2	93.2	94.1	94.9	95.1	95.1	94.8	94.5	94.5	94.9	5.6	-0.3	5.3
55_64	64.7	61.8	63.1	64.5	65.9	66.7	68.4	67.9	68.6	68.4	66.1	1.9	-0.6	1.4
15_54	76.4	77.5	81.6	84.6	84.7	84.0	83.1	82.7	83.1	83.7	84.0	7.6	0.0	7.5
	Female	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.0	10.2	11.7	10.7	10.2	10.2	10.3	10.6	10.8	10.6	10.3	1.2	0.1	1.3
20_24	55.1	53.6	53.6	55.0	53.9	53.5	53.5	53.7	54.0	54.2	54.0	-1.6	0.5	-1.2
25_29	72.4	76.2	74.9	74.8	75.4	74.9	74.7	74.8	74.8	74.9	75.0	2.5	0.1	2.6
30_34	76.6	78.0	83.6	82.8	82.7	82.9	82.8	82.7	82.7	82.7	82.7	6.3	-0.2	6.2
35_39	81.1	81.5	85.0	88.6	88.1	88.1	88.2	88.1	88.1	88.1	88.1	7.0	0.0	7.0
40_44	89.8	89.5	88.7	91.0	92.9	92.6	92.6	92.8	92.6	92.6	92.6	2.8	0.0	2.8
45_49	89.8	91.1	93.8	93.3	94.5	95.5	95.4	95.4	95.4	95.4	95.4	5.7	-0.2	5.5
50_54	82.5	85.1	89.5	91.1	90.8	91.6	92.4	92.3	92.3	92.1	92.2	9.1	0.6	9.7
55_59	66.1	64.3	72.9	79.8	77.9	78.2	78.5	79.4	79.6	79.4	77.9	12.2	-0.3	11.8
60_64	37.9	39.6	34.5	41.5	50.1	47.6	48.1	48.2	48.8	49.1	48.8	9.7	1.2	10.9
65_71	9.6	11.7	9.0	9.7	10.9	12.0	11.2	11.6	11.5	11.7	12.0	2.4	0.0	2.4
15_64	65.9	67.0	70.0	73.5	74.4	73.9	73.7	73.1	73.1	72.8	72.4	8.1	-1.5	**6.5**
15_71	59.7	60.8	63.6	66.8	66.5	65.8	65.4	65.5	65.1	64.6	63.3	6.1	-2.5	3.6
15_24	31.1	31.5	35.5	35.9	31.4	31.2	31.6	32.6	33.9	34.0	32.7	0.1	1.5	1.6
25_54	82.3	83.8	85.9	86.6	87.5	88.6	88.9	88.6	87.9	87.4	87.6	6.3	-0.9	5.3
55_64	50.8	52.5	54.8	61.2	63.9	62.4	63.9	63.9	65.1	64.7	61.6	11.6	-0.7	10.9
15_54	69.2	70.1	73.7	76.8	77.4	77.1	76.3	75.7	75.6	75.7	76.1	7.9	-1.0	6.9
	Total	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	11.9	12.4	14.3	13.0	12.5	12.4	12.6	12.9	13.2	13.0	12.6	0.5	0.2	0.7
20_24	64.2	63.6	63.8	65.4	64.3	63.9	63.8	64.0	64.2	64.5	64.3	-0.3	0.4	0.1
25_29	80.8	82.7	82.1	82.1	82.6	82.3	82.2	82.1	82.2	82.3	82.3	1.5	0.0	1.6
30_34	84.3	85.8	89.2	88.8	88.8	89.0	88.9	88.9	88.9	88.9	88.9	4.8	-0.1	4.6
35_39	86.9	87.9	90.7	92.8	92.5	92.5	92.7	92.6	92.6	92.6	92.6	5.6	0.0	5.6
40_44	90.5	91.4	92.2	93.9	95.0	94.9	94.9	95.0	94.9	94.9	94.9	4.3	0.0	4.4
45_49	89.0	90.9	94.4	94.9	95.8	96.5	96.4	96.4	96.5	96.4	96.4	7.4	-0.1	7.4
50_54	82.7	85.3	88.9	91.0	91.4	92.0	92.4	92.4	92.4	92.1	92.3	9.3	0.4	9.7
55_59	70.1	67.7	73.4	78.3	78.2	78.9	79.2	79.7	79.9	79.7	78.6	8.8	-0.3	8.5
60_64	45.1	43.7	40.9	45.4	51.0	50.1	51.0	50.9	51.5	51.7	51.6	5.0	1.5	6.5
65_71	13.7	17.0	13.2	14.3	14.9	15.7	15.2	15.7	15.8	16.0	16.3	2.0	0.6	2.6
15_64	70.1	70.9	74.2	77.2	77.8	77.3	77.0	76.5	76.6	76.4	76.1	7.2	-1.2	**6.0**
15_71	64.8	65.8	68.7	71.5	71.0	70.4	69.9	69.9	69.5	69.1	68.0	5.6	-2.4	3.2
15_24	36.9	37.4	42.4	42.8	37.6	37.3	37.7	38.9	40.4	40.5	38.9	0.4	1.6	2.0
25_54	85.8	87.4	89.4	90.3	91.1	91.8	91.9	91.7	91.2	90.9	91.3	6.0	-0.5	5.5
55_64	56.8	56.5	58.4	62.6	64.8	64.2	65.9	65.7	66.7	66.4	63.7	7.5	-0.5	7.0
15_54	72.7	73.7	77.6	80.6	81.0	80.5	79.7	79.2	79.4	79.7	80.0	7.8	-0.5	7.3

	Male	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.8	11.0	12.8	10.4	10.4	10.6	11.0	11.4	11.4	10.8	10.5	-0.2	0.0	-0.3
20_24	61.8	63.7	65.5	65.7	61.9	62.8	63.8	64.6	64.9	64.5	63.6	1.0	0.8	1.8
25_29	78.9	80.1	81.8	82.9	81.6	79.3	80.2	81.0	81.6	81.9	81.5	0.4	2.2	2.6
30_34	85.7	88.0	89.7	90.6	90.9	90.1	88.7	89.3	89.8	90.3	90.5	4.5	0.4	4.8
35_39	84.4	86.7	90.0	91.1	91.7	92.2	91.0	89.4	90.1	90.9	91.5	7.7	-0.6	7.1
40_44	85.7	88.1	90.9	92.7	93.1	93.6	93.9	93.0	91.9	92.5	93.1	7.8	-0.4	7.4
45_49	79.1	82.5	87.7	89.5	90.7	91.1	91.8	92.3	91.1	89.5	90.5	12.1	-0.6	11.5
50_54	71.0	74.7	78.8	82.2	83.0	84.2	84.7	85.6	86.2	84.3	83.0	13.2	-1.2	12.0
55_59	67.8	66.2	69.2	72.1	74.4	75.4	76.0	76.3	76.8	77.1	75.9	7.5	0.5	8.0
60_64	51.3	45.5	46.5	48.1	49.7	51.0	52.1	52.1	52.6	53.1	53.2	-0.4	2.2	1.9
65_71	20.3	25.3	19.8	21.6	21.1	21.6	21.2	21.6	21.7	21.8	22.1	1.3	0.5	1.8
15_64	66.9	68.2	72.4	75.3	75.5	75.2	74.7	74.2	74.5	74.5	74.3	8.3	-0.8	**7.5**
15_71	63.3	64.9	68.6	71.4	70.7	70.2	69.6	69.5	69.2	68.9	68.0	6.9	-2.2	4.8
15_24	35.2	36.7	42.6	41.8	35.3	35.8	36.8	38.4	39.9	39.4	37.5	0.6	1.7	2.3
25_54	81.0	83.5	86.4	88.1	88.8	89.1	88.9	88.6	88.2	88.1	88.6	8.1	-0.5	7.7
55_64	59.2	56.8	59.0	61.0	62.5	63.2	65.1	64.8	65.7	65.9	63.6	4.0	0.3	4.3

	Female	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.2	7.7	8.8	7.2	7.0	7.4	7.7	8.0	7.9	7.5	7.3	1.1	0.0	1.1
20_24	41.8	42.2	43.8	43.5	39.1	40.2	41.6	42.6	42.9	42.3	41.2	-1.6	1.1	-0.6
25_29	66.4	70.8	70.5	71.0	70.5	68.8	69.2	69.8	70.2	70.4	70.2	2.4	1.4	3.8
30_34	67.5	69.8	76.2	76.7	77.0	75.8	73.6	74.4	75.3	76.0	76.3	8.2	0.5	8.7
35_39	76.3	77.1	81.3	85.2	85.1	85.3	84.7	83.6	84.0	84.5	84.8	9.0	-0.4	8.6
40_44	81.7	82.0	81.2	84.6	86.6	87.1	87.4	86.1	84.2	85.1	86.1	5.4	-1.0	4.4
45_49	83.8	85.8	88.8	88.4	89.9	91.1	91.4	91.6	90.7	89.5	90.2	7.2	-0.9	6.3
50_54	72.9	76.4	81.9	84.1	83.2	84.6	85.5	86.1	86.5	84.9	83.4	11.7	-1.2	10.5
55_59	61.2	60.4	69.8	77.0	75.1	75.3	75.8	76.6	77.2	77.1	75.2	14.1	-0.1	14.0
60_64	36.6	38.2	33.3	40.5	49.2	46.7	47.1	47.2	47.9	48.3	48.1	10.2	1.4	11.6
65_71	9.5	11.6	8.9	9.6	10.9	11.9	11.1	11.5	11.4	11.6	11.9	2.4	0.0	2.4
15_64	59.3	61.0	64.7	68.5	69.4	68.9	68.6	68.1	68.1	67.8	67.4	9.7	-1.5	**8.1**
15_71	53.8	55.5	58.8	62.3	62.1	61.4	61.0	61.1	60.7	60.2	59.0	7.7	-2.5	5.2
15_24	23.3	24.7	28.7	27.9	22.6	23.3	24.4	25.6	26.6	26.1	24.7	0.0	1.4	1.4
25_54	75.0	77.2	80.0	81.3	82.3	83.2	83.4	83.0	82.1	81.5	81.9	8.2	-1.3	6.9
55_64	47.8	49.8	52.6	59.3	62.1	60.5	62.0	62.0	63.4	63.2	60.0	12.7	-0.4	12.2

	Total	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.6	9.4	10.9	8.8	8.7	9.0	9.4	9.7	9.7	9.2	9.0	0.5	0.0	0.4
20_24	52.0	53.1	54.9	54.9	50.8	51.8	52.9	53.8	54.2	53.6	52.7	-0.2	0.9	0.7
25_29	72.7	75.5	76.2	77.0	76.1	74.1	74.8	75.5	76.0	76.2	75.9	1.5	1.8	3.3
30_34	76.5	78.9	83.0	83.6	84.0	83.0	81.3	82.0	82.6	83.2	83.5	6.5	0.4	6.9
35_39	80.2	81.8	85.6	88.1	88.3	88.7	87.9	86.5	87.1	87.7	88.2	8.5	-0.5	8.0
40_44	83.6	84.9	85.9	88.5	89.8	90.2	90.6	89.5	88.1	88.8	89.6	6.6	-0.6	6.0
45_49	81.6	84.3	88.3	88.9	90.3	91.1	91.6	91.9	90.9	89.5	90.3	9.5	-0.8	8.7
50_54	72.0	75.6	80.5	83.2	83.1	84.4	85.1	85.9	86.3	84.6	83.2	12.4	-1.2	11.2
55_59	64.1	63.0	69.5	74.9	74.8	75.3	75.9	76.5	77.0	77.1	75.5	11.2	0.2	11.4
60_64	42.7	41.2	38.8	43.7	49.4	48.5	49.3	49.4	50.0	50.4	50.5	5.8	1.9	7.7
65_71	13.6	16.8	13.1	14.2	14.8	15.7	15.1	15.6	15.7	15.9	16.3	2.0	0.6	2.7
15_64	62.9	64.4	68.4	71.8	72.3	71.9	71.6	71.1	71.2	71.1	70.8	9.0	-1.1	**7.9**
15_71	58.2	59.9	63.4	66.6	66.2	65.6	65.1	65.1	64.8	64.4	63.4	7.4	-2.2	5.1
15_24	29.4	30.8	35.8	35.0	29.1	29.7	30.8	32.1	33.4	33.0	31.3	0.3	1.6	1.9
25_54	77.9	80.2	83.1	84.6	85.5	86.1	86.1	85.8	85.2	84.8	85.3	8.2	-0.8	7.4
55_64	52.7	52.8	55.3	60.0	62.3	61.7	63.3	63.3	64.5	64.4	61.7	9.0	0.0	9.0

	Male	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	26.5	24.1	23.9	31.5	29.6	27.0	24.7	24.1	25.7	28.4	28.3	0.6	1.3	1.8
20_24	15.2	13.0	11.0	12.6	16.4	14.8	13.4	12.5	12.3	13.2	14.2	-0.3	-0.7	-1.0
25_29	11.4	10.1	8.3	7.1	9.0	11.3	10.2	9.3	8.6	8.4	8.9	-0.2	-2.4	-2.6
30_34	7.0	6.2	5.4	4.5	4.2	5.1	6.5	5.9	5.3	4.8	4.7	-1.9	-0.5	-2.3
35_39	9.4	8.4	6.8	6.1	5.5	5.0	6.2	7.9	7.1	6.3	5.6	-4.4	0.7	-3.7
40_44	6.2	5.7	5.4	4.5	4.3	3.8	3.5	4.4	5.5	4.9	4.3	-2.4	0.5	-1.9
45_49	10.3	8.9	7.8	7.6	6.8	6.5	5.8	5.3	6.6	8.2	7.1	-3.8	0.6	-3.2
50_54	14.3	12.6	10.6	9.5	9.9	8.8	8.5	7.6	6.9	8.5	10.2	-5.5	1.4	-4.1
55_59	9.9	8.2	6.6	5.5	5.3	5.5	4.9	4.7	4.2	3.7	4.5	-4.3	-1.0	-5.3
60_64	6.9	7.9	6.6	5.3	4.8	4.6	4.8	4.3	4.0	3.5	3.1	-2.2	-1.6	-3.8
65_71	0.6	0.4	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2	-0.2	-0.1	-0.3
15_64	10.5	9.3	8.0	7.2	7.2	7.2	7.1	7.1	7.1	7.0	7.0	-3.3	-0.2	**-3.5**
15_71	10.3	9.1	7.9	7.1	7.1	7.0	7.0	6.9	6.9	6.8	6.8	-3.3	-0.2	-3.5
15_24	17.2	14.9	13.0	15.1	18.7	17.0	15.4	14.4	14.4	15.5	16.4	-0.3	-0.5	-0.8
25_54	9.6	8.5	7.3	6.4	6.3	6.4	6.5	6.6	6.7	6.8	6.6	-3.2	0.2	-3.0
55_64	8.5	8.1	6.6	5.4	5.1	5.2	4.9	4.6	4.1	3.6	3.9	-3.4	-1.3	-4.7

	Female	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.0	24.5	25.0	32.5	31.2	27.9	25.5	24.9	26.7	29.4	29.3	-3.0	1.4	-1.6
20_24	24.2	21.2	18.3	20.9	27.4	24.9	22.4	20.7	20.5	22.0	23.6	0.8	-1.3	-0.6
25_29	8.3	7.1	5.9	5.1	6.4	8.2	7.4	6.7	6.2	6.0	6.4	-0.1	-1.8	-1.9
30_34	11.8	10.5	8.8	7.3	6.9	8.6	11.0	10.0	9.0	8.2	7.8	-3.2	-0.8	-4.0
35_39	5.9	5.3	4.4	3.8	3.4	3.2	4.0	5.1	4.6	4.1	3.7	-2.7	0.5	-2.2
40_44	9.0	8.4	8.4	7.0	6.8	6.0	5.6	7.1	9.1	8.1	7.0	-3.0	1.0	-2.0
45_49	6.7	5.9	5.3	5.3	4.8	4.7	4.2	3.9	5.0	6.2	5.4	-2.0	0.8	-1.2
50_54	11.7	10.3	8.5	7.7	8.3	7.6	7.5	6.7	6.2	7.8	9.6	-4.1	2.0	-2.1
55_59	7.4	6.0	4.3	3.5	3.6	3.8	3.5	3.4	3.0	2.8	3.5	-3.6	-0.3	-3.9
60_64	3.6	3.6	3.4	2.3	1.8	1.9	2.0	1.9	1.8	1.6	1.5	-1.7	-0.5	-2.1
65_71	1.3	1.0	1.2	1.0	0.8	0.7	0.7	0.7	0.7	0.7	0.6	-0.7	-0.1	-0.8
15_64	10.1	8.9	7.7	6.8	6.8	6.8	6.8	6.9	6.9	7.0	7.0	-3.3	0.2	**-3.1**
15_71	9.9	8.8	7.6	6.7	6.6	6.7	6.7	6.7	6.8	6.8	6.8	-3.2	0.1	-3.1
15_24	25.2	21.8	19.2	22.4	28.1	25.4	22.9	21.4	21.4	23.1	24.5	0.3	-1.0	-0.7
25_54	8.9	7.9	6.9	6.1	6.0	6.1	6.2	6.3	6.6	6.8	6.6	-2.8	0.5	-2.3
55_64	5.8	5.1	4.1	3.1	2.9	3.0	3.0	2.9	2.6	2.4	2.6	-2.8	-0.4	-3.2

	Total	EE	Estonia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	28.1	24.2	24.3	31.9	30.2	27.4	25.1	24.4	26.1	28.8	28.7	-0.7	1.3	0.6
20_24	19.0	16.4	14.0	16.0	20.9	19.0	17.1	15.9	15.7	16.8	18.0	0.0	-0.9	-0.9
25_29	10.0	8.7	7.2	6.2	7.8	9.9	9.0	8.1	7.5	7.3	7.8	-0.1	-2.1	-2.3
30_34	9.2	8.1	7.0	5.8	5.4	6.7	8.6	7.8	7.0	6.4	6.1	-2.5	-0.6	-3.1
35_39	7.7	6.9	5.7	5.0	4.5	4.1	5.2	6.6	5.9	5.3	4.7	-3.6	0.6	-3.0
40_44	7.7	7.1	6.9	5.7	5.5	4.9	4.5	5.7	7.2	6.4	5.6	-2.8	0.7	-2.0
45_49	8.4	7.3	6.5	6.4	5.8	5.6	5.0	4.6	5.8	7.2	6.3	-2.8	0.7	-2.1
50_54	12.9	11.3	9.4	8.5	9.1	8.2	7.9	7.1	6.6	8.1	9.9	-4.7	1.7	-3.0
55_59	8.6	7.0	5.3	4.3	4.4	4.6	4.2	4.0	3.6	3.3	4.0	-4.0	-0.6	-4.6
60_64	5.3	5.6	5.0	3.7	3.1	3.1	3.3	3.0	2.9	2.5	2.2	-2.1	-0.9	-3.0
65_71	0.9	0.6	0.8	0.7	0.5	0.5	0.5	0.5	0.5	0.4	0.4	-0.4	-0.1	-0.5
15_64	10.3	9.1	7.8	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-3.3	0.0	**-3.3**
15_71	10.1	8.9	7.7	6.9	6.9	6.8	6.8	6.8	6.8	6.8	6.8	-3.3	-0.1	-3.3
15_24	20.5	17.7	15.5	18.1	22.5	20.4	18.4	17.3	17.3	18.6	19.7	-0.1	-0.7	-0.8
25_54	9.2	8.2	7.1	6.3	6.2	6.2	6.3	6.5	6.6	6.8	6.6	-3.0	0.4	-2.7
55_64	7.2	6.5	5.2	4.1	3.9	4.0	3.9	3.7	3.3	3.0	3.2	-3.2	-0.8	-3.9

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	16.2	16.7	17.0	18.2	20.0	22.0	23.8	24.9	27.1	29.6	33.5	5.8	11.5	17.3
Females	30.2	31.0	31.7	33.8	36.8	40.0	42.5	43.7	45.9	48.3	52.6	9.8	12.6	22.4
Total	23.5	24.1	24.7	26.3	28.7	31.3	33.4	34.5	36.6	39.1	43.1	7.8	11.9	19.7

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	90.8	87.3	77.9	76.8	80.7	83.9	85.1	85.2	87.1	91.9	99.2	-6.9	15.3	8.5
Females	132.3	127.2	116.8	112.2	115.7	121.6	124.1	125.1	128.1	134.0	143.6	-10.7	22.0	11.3
Total	111.1	106.9	97.0	94.3	98.0	102.5	104.2	104.7	107.0	112.2	120.5	-8.7	18.0	9.4

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.7	11.9	12.6	13.7	14.5	14.3	15.1	16.1	17.7	19.9	18.7	1.6	4.3	6.0
Females	13.8	13.9	15.1	17.6	18.8	17.9	18.4	19.2	21.1	23.5	21.5	4.1	3.6	7.7
Total	13.2	12.9	13.8	15.6	16.6	16.1	16.7	17.6	19.4	21.6	20.0	2.9	3.9	6.8

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	327	331	340	332	318	307	300	296	289	279	266	-6.3	-13.4	-18.9
Females	315	319	327	326	313	298	289	282	273	261	245	-5.3	-17.7	-22.1
Total	642	650	667	658	630	605	589	577	562	540	511	-5.8	-15.6	-20.5

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	293	300	313	308	295	285	279	275	269	259	247	-2.9	-13.3	-15.7
Females	283	291	302	304	291	278	269	262	254	242	228	-1.9	-17.9	-19.5
Total	576	591	615	612	586	562	548	537	523	502	475	-2.4	-15.6	-17.6

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	34	31	27	24	23	22	21	21	20	20	19	-35.9	-15.6	-45.9
Females	32	28	25	22	21	20	20	19	19	18	17	-35.9	-15.6	-45.9
Total	66	59	52	46	44	42	41	40	39	38	36	-35.9	-15.6	-45.9

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	21.7	21.4	21.3	21.9	23.9	26.4	28.9	30.6	33.1	36.3	41.0	4.7	14.6	19.3
Females	48.9	48.4	47.4	47.7	50.8	55.4	59.5	61.8	64.9	68.6	74.9	6.5	19.5	26.0
Total	35.1	34.7	34.2	34.7	37.3	40.7	43.9	45.8	48.6	51.9	57.3	5.7	16.6	22.2

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	113.2	106.7	93.4	90.5	94.8	98.2	99.3	99.4	101.4	106.4	114.2	-15.1	16.1	1.0
Females	158.4	149.5	134.8	127.6	131.3	137.8	140.6	141.8	145.0	151.5	161.9	-20.6	24.1	3.5
Total	135.4	127.7	113.7	108.9	112.9	117.7	119.6	120.1	122.6	128.2	137.1	-17.7	19.4	1.7

	EE	Estonia				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	108.0	100.4	89.3	86.3	89.7	92.5	93.6	93.8	95.1	99.5	105.8	-15.4	13.3	-2.1
Females	153.4	143.7	131.0	124.0	126.3	131.7	134.8	136.2	139.0	145.0	153.9	-21.6	22.2	0.6
Total	130.2	121.7	109.8	104.9	107.8	111.9	113.8	114.4	116.3	121.4	128.8	-18.3	17.0	-1.4

HUNGARY

	Male	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.2	10.0	10.4	10.7	10.2	10.1	10.1	10.1	10.2	10.2	10.1	2.9	0.0	3.0
20_24	59.7	57.7	59.7	60.1	60.3	59.7	59.7	59.7	59.7	59.8	59.8	0.1	0.1	0.2
25_29	87.2	86.9	84.2	85.0	85.1	85.1	85.0	85.0	85.0	85.0	85.0	-2.1	-0.1	-2.2
30_34	92.1	91.8	90.9	89.0	89.5	89.6	89.6	89.5	89.5	89.5	89.5	-2.5	0.0	-2.5
35_39	90.4	92.0	93.6	92.9	91.5	91.9	91.9	91.9	91.9	91.9	91.9	1.5	0.0	1.5
40_44	85.9	87.3	91.3	92.6	91.9	90.6	91.0	91.1	91.0	91.1	91.1	4.8	0.5	5.2
45_49	81.5	82.2	85.0	88.7	89.9	89.2	88.0	88.4	88.4	88.4	88.5	7.7	-0.7	7.0
50_54	72.5	75.7	79.0	81.6	83.5	84.7	83.4	82.4	82.7	82.7	82.7	12.1	-1.9	10.2
55_59	56.8	60.7	67.9	69.8	72.6	74.5	74.5	72.8	71.8	72.3	72.3	17.7	-2.2	15.5
60_64	17.5	22.0	28.3	31.6	32.6	34.9	37.9	38.0	36.4	35.8	36.3	17.4	1.5	18.9
65_71	3.4	4.7	9.0	11.5	11.4	10.6	11.3	12.5	12.2	11.8	11.1	7.3	0.5	7.7
15_64	67.5	68.9	71.1	72.5	73.6	74.1	73.1	71.8	70.6	71.3	71.5	6.6	-2.6	**4.0**
15_71	62.9	64.3	66.2	67.2	67.1	67.2	67.4	65.8	63.6	62.8	63.6	4.4	-3.6	0.7
15_24	35.5	34.7	35.7	37.5	35.9	35.0	35.3	35.3	35.4	35.9	35.7	-0.5	0.7	0.2
25_54	84.9	85.9	87.6	88.8	88.8	88.6	88.0	88.0	88.0	88.0	88.2	3.7	-0.4	3.3
55_64	38.8	42.8	50.6	50.8	51.6	56.6	58.0	57.1	52.9	54.1	54.6	17.8	-2.1	15.8
15_54	72.7	73.9	75.6	77.7	78.4	77.9	77.0	76.3	76.0	76.1	76.3	5.1	-1.6	3.6

	Female	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.9	8.0	8.4	8.6	8.2	8.1	8.1	8.1	8.2	8.2	8.1	3.2	0.0	3.2
20_24	47.2	44.6	45.7	45.9	46.1	45.7	45.7	45.7	45.7	45.8	45.8	-1.5	0.1	-1.4
25_29	63.6	65.7	62.1	62.8	62.9	63.0	62.9	62.9	62.9	62.9	62.9	-0.7	-0.1	-0.7
30_34	64.7	67.5	74.6	71.9	72.4	72.5	72.6	72.4	72.4	72.4	72.4	7.9	-0.1	7.8
35_39	76.0	75.5	76.6	81.6	79.7	80.1	80.1	80.2	80.1	80.1	80.1	4.1	0.0	4.1
40_44	78.8	80.0	81.0	81.7	85.5	84.0	84.3	84.4	84.4	84.4	84.4	5.2	0.3	5.6
45_49	76.5	76.5	78.4	79.4	80.0	83.3	82.0	82.3	82.4	82.4	82.4	6.8	-0.9	5.9
50_54	68.1	68.0	70.2	73.2	75.0	75.5	78.4	77.2	77.5	77.5	77.5	7.5	2.0	9.4
55_59	35.6	37.7	44.1	47.7	56.6	58.6	59.1	60.8	59.8	60.2	60.2	23.0	1.6	24.6
60_64	7.6	10.6	16.4	20.5	24.0	29.9	31.2	31.8	32.0	31.4	31.8	22.4	1.9	24.2
65_71	1.3	1.8	3.8	5.1	5.9	5.9	6.9	7.6	7.7	7.4	6.9	4.7	1.0	5.7
15_64	53.7	54.7	56.8	58.7	61.5	63.0	62.6	61.5	60.6	61.1	61.3	9.3	-1.8	**7.5**
15_71	48.5	49.4	51.1	52.6	53.9	55.1	56.2	55.0	53.2	52.4	53.2	6.6	-2.0	4.6
15_24	27.5	27.0	27.5	29.0	27.7	27.1	27.4	27.3	27.4	27.8	27.6	-0.5	0.5	0.1
25_54	71.0	71.8	73.8	75.6	76.6	77.3	77.5	77.1	76.9	76.8	76.8	6.2	-0.5	5.8
55_64	22.0	24.5	31.5	33.7	38.8	45.0	46.1	47.3	44.6	45.5	45.9	23.1	0.9	23.9
15_54	60.8	61.7	63.5	65.9	67.3	67.5	67.3	66.4	66.0	66.0	66.0	6.7	-1.5	5.2

	Total	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.1	9.0	9.4	9.7	9.2	9.1	9.2	9.1	9.2	9.2	9.2	3.1	0.0	3.1
20_24	53.6	51.3	52.8	53.1	53.4	52.8	52.8	52.9	52.8	53.0	53.0	-0.8	0.1	-0.6
25_29	75.7	76.5	73.3	74.1	74.2	74.3	74.1	74.1	74.1	74.1	74.2	-1.4	-0.1	-1.5
30_34	78.6	79.8	82.9	80.5	81.1	81.2	81.2	81.1	81.1	81.1	81.1	2.6	-0.1	2.5
35_39	83.2	83.8	85.2	87.3	85.6	86.0	86.1	86.1	86.1	86.0	86.1	2.8	0.0	2.9
40_44	82.3	83.6	86.1	87.2	88.7	87.3	87.7	87.7	87.7	87.7	87.7	5.1	0.4	5.5
45_49	78.9	79.3	81.6	84.0	84.9	86.2	85.0	85.4	85.4	85.4	85.4	7.3	-0.8	6.5
50_54	70.2	71.7	74.4	77.2	79.2	80.0	80.9	79.7	80.1	80.1	80.1	9.8	0.1	9.9
55_59	45.4	48.3	55.1	57.9	64.1	66.2	66.5	66.6	65.6	66.1	66.1	20.8	-0.1	20.7
60_64	11.9	15.6	21.7	25.5	27.8	32.2	34.3	34.7	34.1	33.5	34.0	20.3	1.8	22.1
65_71	2.1	3.0	5.9	7.8	8.2	8.0	8.8	9.8	9.8	9.4	8.9	5.8	0.9	6.7
15_64	60.5	61.6	63.8	65.5	67.5	68.5	67.8	66.6	65.6	66.2	66.4	8.0	-2.2	**5.9**
15_71	55.4	56.6	58.4	59.7	60.3	61.0	61.7	60.3	58.3	57.5	58.3	5.6	-2.7	2.9
15_24	31.6	31.0	31.7	33.3	31.9	31.1	31.4	31.4	31.5	31.9	31.7	-0.5	0.6	0.1
25_54	77.9	78.8	80.7	82.2	82.7	82.9	82.8	82.5	82.5	82.4	82.5	5.1	-0.4	4.6
55_64	29.5	32.8	40.2	41.4	44.6	50.4	51.7	52.0	48.6	49.7	50.1	20.9	-0.4	20.6
15_54	66.7	67.8	69.6	71.8	72.9	72.7	72.2	71.4	71.1	71.1	71.2	6.0	-1.5	4.4

	Male	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	5.0	8.0	8.5	8.4	7.8	7.8	7.8	7.9	8.1	8.1	8.0	2.8	0.2	3.0
20_24	52.6	50.7	52.8	52.9	51.9	51.2	51.4	51.7	52.0	52.4	52.3	-1.5	1.2	-0.3
25_29	81.2	81.4	78.0	78.3	78.2	77.3	77.1	77.5	77.8	78.1	78.3	-3.9	1.0	-2.9
30_34	86.8	87.2	87.1	84.3	84.6	84.6	83.9	84.0	84.3	84.5	84.7	-2.2	0.1	-2.1
35_39	85.6	88.0	90.3	90.0	87.9	88.2	88.2	87.8	87.9	88.1	88.2	2.5	0.0	2.5
40_44	81.0	82.7	87.5	89.2	88.9	87.0	87.3	87.4	87.0	87.1	87.3	6.0	0.3	6.3
45_49	77.3	78.0	80.2	84.4	86.1	85.9	84.1	84.4	84.6	84.1	84.2	8.6	-1.7	7.0
50_54	69.6	73.3	76.5	78.6	80.9	82.3	81.4	80.0	80.4	80.5	80.2	12.7	-2.2	10.6
55_59	55.1	59.2	66.7	68.5	71.1	73.1	73.3	71.8	70.7	71.2	71.2	18.1	-2.0	16.1
60_64	17.1	21.7	28.0	31.4	32.3	34.6	37.7	37.8	36.2	35.6	36.1	17.5	1.5	19.0
65_71	3.4	4.7	9.0	11.5	11.4	10.6	11.3	12.5	12.2	11.8	11.1	7.3	0.5	7.7
15_64	63.3	65.1	67.6	68.9	69.9	70.4	69.4	68.1	67.0	67.7	67.9	7.0	-2.5	**4.6**
15_71	59.0	60.8	63.0	63.9	63.8	63.9	64.1	62.5	60.4	59.7	60.4	4.9	-3.4	1.5
15_24	30.7	30.1	31.2	32.6	30.4	29.6	30.0	30.1	30.5	31.0	30.8	-1.1	1.2	0.1
25_54	80.2	81.7	83.6	84.7	84.8	84.5	83.8	83.6	83.6	83.7	83.9	4.3	-0.6	3.7
55_64	37.7	41.8	49.8	50.0	50.7	55.7	57.2	56.5	52.3	53.5	53.9	18.1	-1.9	16.2

	Female	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	3.3	6.5	6.9	6.8	6.4	6.4	6.4	6.4	6.6	6.6	6.5	3.1	0.2	3.2
20_24	42.0	39.5	40.6	40.7	39.9	39.5	39.7	39.9	40.1	40.3	40.3	-2.6	0.8	-1.8
25_29	59.4	61.8	57.7	58.1	58.1	57.4	57.3	57.6	57.8	58.0	58.1	-2.0	0.7	-1.2
30_34	60.5	63.9	71.6	68.2	68.5	68.6	68.1	68.1	68.3	68.5	68.6	8.1	0.0	8.1
35_39	71.6	71.9	73.6	78.9	76.4	76.6	76.7	76.3	76.4	76.6	76.6	5.0	0.0	5.0
40_44	75.1	76.5	78.0	79.0	83.1	81.2	81.3	81.4	81.1	81.2	81.4	6.1	0.2	6.3
45_49	73.7	73.6	75.1	76.4	77.4	81.0	79.3	79.5	79.6	79.3	79.4	7.3	-1.6	5.7
50_54	65.8	66.1	68.2	70.8	72.8	73.6	76.7	75.2	75.5	75.6	75.3	7.8	1.7	9.5
55_59	34.6	36.9	43.4	47.0	55.7	57.8	58.5	60.2	59.2	59.5	59.5	23.2	1.7	24.9
60_64	7.3	10.4	16.2	20.3	23.8	29.7	31.1	31.6	31.8	31.3	31.6	22.4	1.9	24.3
65_71	1.2	1.8	3.8	5.1	5.9	5.9	6.9	7.6	7.7	7.4	6.9	4.7	1.0	5.7
15_64	50.7	51.9	54.2	56.0	58.7	60.3	59.8	58.8	57.9	58.4	58.6	9.5	-1.7	**7.8**
15_71	45.8	47.0	48.8	50.2	51.6	52.8	53.7	52.6	50.9	50.1	50.8	7.0	-1.9	5.1
15_24	24.0	23.6	24.2	25.3	23.6	23.1	23.5	23.5	23.8	24.2	24.0	-0.9	0.9	0.0
25_54	67.4	68.6	70.7	72.5	73.5	74.1	74.2	73.7	73.5	73.4	73.4	6.6	-0.6	6.0
55_64	21.4	24.0	31.1	33.3	38.3	44.5	45.6	46.9	44.3	45.1	45.5	23.2	0.9	24.1

	Total	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.1	7.2	7.7	7.6	7.1	7.1	7.1	7.2	7.3	7.4	7.3	2.9	0.2	3.1
20_24	47.5	45.2	46.9	46.9	46.0	45.4	45.7	45.9	46.2	46.5	46.4	-2.1	1.0	-1.0
25_29	70.5	71.8	68.0	68.4	68.3	67.5	67.4	67.7	68.0	68.2	68.4	-2.9	0.8	-2.1
30_34	73.8	75.7	79.5	76.4	76.7	76.7	76.2	76.1	76.4	76.6	76.7	2.9	0.0	2.9
35_39	78.7	80.0	82.0	84.5	82.2	82.5	82.5	82.1	82.2	82.4	82.5	3.8	0.0	3.8
40_44	78.0	79.5	82.7	84.1	86.0	84.1	84.4	84.4	84.1	84.2	84.4	6.1	0.2	6.3
45_49	75.4	75.7	77.6	80.4	81.7	83.4	81.7	82.0	82.1	81.7	81.8	8.0	-1.6	6.4
50_54	67.6	69.5	72.2	74.5	76.8	77.9	79.1	77.6	77.9	78.0	77.7	10.3	-0.2	10.1
55_59	44.1	47.2	54.2	57.0	62.9	65.1	65.6	65.9	64.7	65.2	65.2	21.1	0.1	21.1
60_64	11.6	15.3	21.4	25.3	27.6	31.9	34.1	34.5	33.9	33.4	33.8	20.4	1.8	22.2
65_71	2.1	3.0	5.9	7.8	8.2	7.9	8.8	9.8	9.8	9.4	8.8	5.8	0.9	6.7
15_64	56.9	58.4	60.8	62.4	64.3	65.3	64.6	63.5	62.4	63.1	63.2	8.4	-2.0	**6.3**
15_71	52.2	53.6	55.7	56.9	57.5	58.2	58.8	57.5	55.6	54.9	55.6	6.0	-2.6	3.4
15_24	27.4	27.0	27.8	29.0	27.1	26.4	26.8	26.9	27.2	27.7	27.5	-1.0	1.1	0.1
25_54	73.8	75.1	77.1	78.6	79.2	79.3	79.0	78.6	78.6	78.6	78.7	5.6	-0.6	4.9
55_64	28.7	32.1	39.6	40.9	44.0	49.8	51.1	51.5	48.1	49.2	49.5	21.1	-0.2	20.9

	Male	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	30.7	20.2	18.6	21.5	23.4	22.9	22.6	21.9	20.9	20.8	21.0	-7.8	-1.9	-9.7
20_24	11.8	12.1	11.6	12.0	13.9	14.3	13.8	13.4	12.8	12.4	12.6	2.6	-1.8	0.8
25_29	6.9	6.3	7.4	7.8	8.1	9.2	9.3	8.8	8.4	8.1	7.9	2.3	-1.3	1.0
30_34	5.8	5.0	4.2	5.2	5.5	5.6	6.3	6.2	5.8	5.6	5.5	-0.2	-0.1	-0.3
35_39	5.2	4.3	3.5	3.1	3.9	4.0	4.1	4.5	4.4	4.1	4.0	-1.2	0.0	-1.2
40_44	5.6	5.2	4.2	3.7	3.2	4.0	4.1	4.0	4.4	4.3	4.1	-1.7	0.2	-1.5
45_49	5.2	5.2	5.6	4.8	4.2	3.7	4.5	4.5	4.4	4.8	4.8	-1.5	1.1	-0.4
50_54	4.0	3.3	3.1	3.7	3.2	2.7	2.4	2.8	2.8	2.8	3.1	-1.3	0.3	-0.9
55_59	3.1	2.5	1.8	1.9	2.1	1.8	1.6	1.3	1.6	1.6	1.6	-1.3	-0.3	-1.5
60_64	2.0	1.4	0.9	0.7	0.7	0.8	0.6	0.5	0.5	0.5	0.5	-1.2	-0.3	-1.5
65_71	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.5	0.0	-0.5
15_64	6.2	5.5	5.0	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.0	-1.1	0.0	**-1.2**
15_71	6.2	5.5	4.9	4.9	4.9	5.0	5.0	5.0	5.0	4.9	4.9	-1.2	0.0	-1.2
15_24	13.6	13.2	12.6	13.2	15.2	15.6	15.1	14.6	14.0	13.5	13.7	2.0	-1.8	0.2
25_54	5.6	4.9	4.6	4.6	4.5	4.6	4.8	5.0	5.0	4.9	4.9	-0.9	0.3	-0.7
55_64	2.9	2.2	1.6	1.5	1.7	1.5	1.3	1.1	1.2	1.2	1.2	-1.3	-0.3	-1.6

	Female	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	33.4	18.9	17.4	20.2	22.0	21.6	21.4	20.7	19.9	19.8	20.0	-11.8	-1.6	-13.4
20_24	11.0	11.4	11.0	11.4	13.4	13.6	13.1	12.8	12.2	11.9	12.0	2.7	-1.6	1.1
25_29	6.7	5.9	7.1	7.5	7.7	8.9	8.8	8.3	8.0	7.7	7.6	2.1	-1.3	0.9
30_34	6.4	5.4	4.0	5.1	5.3	5.4	6.1	6.0	5.6	5.4	5.3	-1.0	-0.1	-1.2
35_39	5.7	4.8	4.0	3.3	4.1	4.3	4.3	4.8	4.7	4.4	4.3	-1.4	0.0	-1.4
40_44	4.7	4.4	3.7	3.3	2.8	3.4	3.5	3.5	3.8	3.7	3.5	-1.3	0.1	-1.1
45_49	3.7	3.8	4.2	3.8	3.3	2.8	3.4	3.4	3.4	3.7	3.7	-0.9	0.9	0.0
50_54	3.4	2.8	2.8	3.3	2.9	2.6	2.1	2.5	2.5	2.5	2.8	-0.8	0.3	-0.5
55_59	2.6	2.2	1.4	1.5	1.5	1.3	1.1	0.9	1.1	1.1	1.1	-1.3	-0.2	-1.5
60_64	3.1	1.9	1.1	0.8	0.7	0.7	0.6	0.5	0.4	0.5	0.5	-2.4	-0.2	-2.6
65_71	2.8	1.8	0.7	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.3	-2.4	-0.1	-2.5
15_64	5.6	5.0	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4	-1.2	0.0	**-1.2**
15_71	5.6	5.0	4.5	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.3	-1.3	0.0	-1.3
15_24	12.8	12.5	12.0	12.6	14.6	14.8	14.3	13.9	13.3	13.0	13.2	2.0	-1.6	0.3
25_54	5.0	4.5	4.2	4.2	4.1	4.1	4.2	4.4	4.4	4.4	4.4	-0.9	0.3	-0.6
55_64	2.7	2.1	1.4	1.2	1.2	1.1	1.0	0.8	0.8	0.9	0.9	-1.6	-0.2	-1.8

	Total	HU	Hungary			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.7	19.6	18.1	20.9	22.8	22.3	22.0	21.4	20.4	20.4	20.5	-9.4	-1.8	-11.2
20_24	11.4	11.8	11.3	11.8	13.7	14.0	13.5	13.2	12.6	12.2	12.3	2.6	-1.7	0.9
25_29	6.9	6.1	7.3	7.7	7.9	9.1	9.1	8.6	8.3	7.9	7.8	2.2	-1.3	0.9
30_34	6.0	5.2	4.1	5.2	5.4	5.5	6.2	6.1	5.7	5.5	5.4	-0.5	-0.1	-0.7
35_39	5.4	4.6	3.7	3.2	4.0	4.2	4.2	4.7	4.5	4.3	4.2	-1.3	0.0	-1.3
40_44	5.2	4.8	3.9	3.5	3.0	3.7	3.8	3.8	4.1	4.0	3.8	-1.5	0.2	-1.3
45_49	4.4	4.5	4.9	4.3	3.8	3.2	3.9	4.0	3.9	4.3	4.3	-1.2	1.0	-0.2
50_54	3.7	3.1	3.0	3.5	3.0	2.6	2.3	2.7	2.7	2.6	3.0	-1.0	0.3	-0.7
55_59	2.9	2.4	1.6	1.7	1.8	1.6	1.4	1.2	1.4	1.4	1.3	-1.3	-0.2	-1.5
60_64	2.4	1.6	1.0	0.7	0.7	0.7	0.6	0.5	0.4	0.5	0.5	-1.7	-0.2	-1.9
65_71	1.4	0.9	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2	-1.2	-0.1	-1.2
15_64	5.9	5.3	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	-1.2	0.0	**-1.2**
15_71	5.9	5.3	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.7	-1.2	0.0	-1.3
15_24	13.2	12.9	12.3	13.0	15.0	15.3	14.7	14.3	13.7	13.3	13.5	2.0	-1.8	0.2
25_54	5.3	4.7	4.4	4.4	4.3	4.4	4.5	4.7	4.7	4.6	4.6	-0.9	0.3	-0.7
55_64	2.8	2.2	1.5	1.4	1.5	1.3	1.1	1.0	1.0	1.1	1.1	-1.5	-0.3	-1.7

	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	16.8	17.0	18.3	20.3	24.2	27.1	27.9	29.9	33.4	39.1	41.7	10.2	14.6	24.8
Females	27.8	28.3	30.2	32.9	38.0	41.7	42.3	43.9	47.1	52.8	55.0	13.9	13.3	27.2
Total	22.4	22.8	24.3	26.7	31.2	34.5	35.1	36.9	40.3	45.9	48.3	12.0	13.9	25.9
	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	109.5	104.4	97.6	96.6	99.8	102.9	106.3	112.8	121.5	128.5	132.3	-6.6	29.4	22.8
Females	179.7	174.6	165.4	161.4	159.0	159.2	161.6	168.4	178.1	186.5	190.6	-20.5	31.4	10.9
Total	141.3	136.1	128.3	126.1	127.1	128.9	131.9	138.6	147.7	155.3	159.2	-12.3	30.2	17.9
	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	8.8	10.0	12.9	13.5	12.3	13.5	16.0	18.7	17.7	16.7	16.8	4.7	3.3	8.0
Females	7.4	8.4	11.7	12.8	12.9	14.2	16.3	19.6	18.8	17.6	17.6	6.8	3.5	10.2
Total	8.2	9.3	12.4	13.2	12.6	13.8	16.2	19.1	18.2	17.2	17.2	5.6	3.4	9.0
	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2300	2345	2395	2372	2304	2249	2193	2105	1998	1912	1854	-2.2	-17.6	-19.4
Females	1903	1931	1978	1978	1965	1939	1896	1820	1725	1642	1586	1.9	-18.2	-16.7
Total	4204	4276	4373	4350	4269	4188	4089	3924	3723	3554	3440	-0.4	-17.9	-18.2
	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	2158	2216	2276	2254	2188	2135	2081	1998	1897	1815	1760	-1.1	-17.6	-18.4
Females	1797	1835	1889	1889	1878	1854	1813	1740	1649	1569	1516	3.2	-18.2	-15.6
Total	3954	4050	4165	4143	4066	3989	3894	3738	3546	3384	3276	0.9	-17.9	-17.1
	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	143	129	119	118	116	114	111	107	101	97	94	-20.1	-17.9	-34.4
Females	107	97	89	89	87	85	83	80	76	72	70	-20.1	-17.9	-34.4
Total	250	226	208	207	203	199	195	187	177	169	164	-20.1	-17.9	-34.4
	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	26.2	25.5	25.9	27.9	32.7	36.6	38.5	41.9	47.4	54.9	58.9	10.5	22.3	32.7
Females	54.6	54.2	54.9	57.4	63.1	67.7	69.2	72.8	79.1	87.9	91.9	13.1	24.2	37.3
Total	39.1	38.5	39.1	41.4	46.7	51.1	52.8	56.3	62.2	70.2	74.2	12.0	23.1	35.1
	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	123.3	116.3	107.9	107.0	110.4	113.7	117.3	124.1	133.4	140.7	144.6	-9.6	31.0	21.3
Females	196.3	189.1	177.9	173.6	171.0	171.1	173.6	180.7	190.9	199.7	204.0	-25.2	32.9	7.7
Total	156.5	149.3	139.7	137.4	138.4	140.4	143.5	150.5	160.1	168.1	172.1	-16.1	31.7	15.6
	HU	Hungary				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	122.4	115.1	105.6	103.7	106.5	109.8	113.8	119.6	127.7	133.9	138.8	-12.6	28.9	16.4
Females	195.5	188.0	175.6	170.5	166.8	166.9	169.6	175.8	184.7	192.6	197.8	-28.6	30.9	2.3
Total	155.6	148.1	137.3	134.1	134.3	136.3	139.8	145.7	154.2	161.0	166.0	-19.3	29.7	10.4

LITHUANIA

	Male	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.5	9.9	10.4	10.0	10.0	9.6	9.6	9.8	9.9	10.0	9.8	1.2	0.2	1.4
20_24	64.8	57.8	57.0	57.7	57.1	57.0	56.7	56.7	56.8	57.1	57.1	-7.8	0.1	-7.7
25_29	90.5	91.4	86.4	86.1	86.3	86.1	86.1	86.0	86.0	86.1	86.1	-4.3	0.0	-4.3
30_34	92.9	94.9	95.7	93.7	93.6	93.7	93.6	93.6	93.5	93.5	93.5	0.7	-0.1	0.6
35_39	92.9	94.0	97.0	97.4	96.4	96.3	96.3	96.3	96.3	96.3	96.3	3.4	0.0	3.4
40_44	91.4	93.9	95.7	97.7	97.9	97.3	97.2	97.2	97.2	97.2	97.2	5.9	-0.1	5.8
45_49	88.6	91.5	96.5	97.4	98.4	98.5	98.2	98.1	98.2	98.1	98.1	9.9	-0.3	9.6
50_54	85.6	88.6	93.0	96.2	96.8	97.4	97.5	97.3	97.2	97.2	97.2	11.8	-0.1	11.7
55_59	79.4	78.5	82.7	85.7	87.7	88.1	88.4	88.5	88.5	88.3	88.2	8.7	0.2	8.8
60_64	48.2	56.9	59.7	61.8	64.7	64.4	64.8	64.4	65.4	65.9	64.7	16.2	0.3	16.5
65_71	11.2	9.9	14.9	15.8	15.6	16.3	15.2	15.0	14.9	15.2	15.8	5.1	-0.5	4.6
15_64	73.6	74.9	77.2	80.0	81.7	81.6	81.2	80.6	80.5	80.4	80.1	8.0	-1.5	**6.4**
15_71	69.1	70.2	72.9	75.7	76.6	75.7	74.1	73.7	73.6	73.6	72.4	6.6	-3.3	3.3
15_24	34.6	33.0	34.8	36.7	35.4	33.2	32.7	33.1	34.1	34.7	34.4	-1.4	1.2	-0.2
25_54	90.6	92.6	94.0	94.5	94.7	95.1	95.3	95.3	95.1	94.8	94.7	4.5	-0.3	4.2
55_64	63.6	68.1	72.5	75.3	77.3	76.3	77.0	76.7	78.1	78.0	76.4	12.7	0.1	12.8
15_54	75.2	76.0	78.0	80.8	82.7	82.9	82.1	81.5	81.1	81.1	81.3	7.7	-1.6	6.0
	Female	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	5.4	5.7	6.0	5.8	5.8	5.5	5.5	5.6	5.7	5.7	5.7	0.1	0.2	0.2
20_24	49.6	50.7	53.7	54.5	53.7	53.6	53.1	53.2	53.4	53.7	53.7	4.0	0.1	4.1
25_29	82.6	81.8	80.7	81.7	81.9	81.7	81.7	81.6	81.6	81.6	81.7	-0.8	0.0	-0.9
30_34	87.2	88.6	89.4	88.8	89.4	89.5	89.4	89.4	89.3	89.3	89.3	2.3	-0.2	2.1
35_39	86.4	90.3	94.1	94.5	94.2	94.5	94.6	94.5	94.5	94.5	94.5	8.1	0.0	8.1
40_44	91.6	91.8	93.6	95.3	95.6	95.5	95.5	95.5	95.5	95.5	95.6	3.9	0.0	4.0
45_49	89.1	92.1	93.6	94.4	95.4	95.6	95.5	95.6	95.6	95.6	95.6	6.5	0.0	6.5
50_54	85.3	87.3	93.0	93.7	95.1	95.7	95.8	95.8	95.8	95.8	95.8	10.4	0.1	10.5
55_59	65.6	65.0	69.8	76.1	82.1	83.4	83.6	84.1	84.4	83.8	83.3	17.8	-0.1	17.7
60_64	20.8	19.5	19.5	25.4	37.8	40.2	40.9	40.9	41.3	41.6	41.0	19.5	0.8	20.3
65_71	5.2	6.3	5.7	5.4	6.9	8.1	7.5	7.6	7.5	7.7	8.1	3.0	-0.1	2.9
15_64	66.6	67.7	70.7	73.7	76.3	76.5	76.3	75.7	75.6	74.9	74.2	9.9	-2.3	**7.6**
15_71	60.2	61.4	64.2	67.2	68.9	68.2	66.7	66.6	66.5	66.2	64.5	8.0	-3.7	4.3
15_24	26.0	27.4	31.1	33.3	31.8	29.5	29.0	29.4	30.4	31.1	30.8	3.5	1.3	4.8
25_54	87.2	88.9	90.8	91.3	91.9	92.5	92.9	92.9	92.6	92.2	92.1	5.3	-0.4	4.9
55_64	42.0	42.2	46.0	52.9	61.0	61.1	62.3	62.0	64.2	63.7	61.3	19.1	0.2	19.3
15_54	71.5	72.9	75.7	78.6	80.6	81.0	80.2	79.5	79.1	78.9	78.9	9.4	-2.0	7.4
	Total	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.0	7.8	8.3	8.0	8.0	7.6	7.6	7.7	7.9	7.9	7.8	0.6	0.2	0.8
20_24	57.3	54.3	55.3	56.1	55.4	55.4	54.9	55.0	55.2	55.4	55.4	-2.0	0.1	-1.9
25_29	86.5	86.6	83.6	83.9	84.2	84.0	84.0	83.8	83.8	83.9	84.0	-2.5	0.0	-2.6
30_34	90.1	91.7	92.6	91.3	91.5	91.6	91.5	91.5	91.4	91.4	91.5	1.5	-0.1	1.4
35_39	89.6	92.1	95.5	95.9	95.3	95.4	95.5	95.4	95.4	95.4	95.4	5.8	0.0	5.8
40_44	91.5	92.8	94.6	96.5	96.7	96.4	96.4	96.4	96.4	96.4	96.4	4.9	0.0	4.9
45_49	88.8	91.8	95.0	95.8	96.8	97.0	96.8	96.8	96.9	96.8	96.8	8.1	-0.1	8.0
50_54	85.4	87.9	93.0	94.9	95.9	96.5	96.6	96.5	96.5	96.5	96.5	11.1	0.0	11.1
55_59	71.7	70.9	75.6	80.4	84.6	85.5	85.8	86.1	86.3	85.9	85.7	13.8	0.1	14.0
60_64	32.3	35.2	36.4	40.9	49.3	50.8	51.5	51.3	52.1	52.6	51.9	18.5	1.1	19.6
65_71	7.5	7.7	9.2	9.5	10.3	11.4	10.7	10.7	10.6	10.9	11.4	3.9	0.0	3.9
15_64	70.0	71.2	73.8	76.7	78.9	79.0	78.6	78.1	78.0	77.6	77.1	9.0	-1.9	**7.1**
15_71	64.4	65.6	68.4	71.2	72.6	71.8	70.2	70.0	69.9	69.8	68.4	7.4	-3.4	3.9
15_24	30.4	30.2	33.0	35.0	33.6	31.4	30.9	31.3	32.3	33.0	32.7	1.0	1.3	2.3
25_54	88.8	90.7	92.3	92.8	93.3	93.8	94.1	94.0	93.8	93.5	93.4	4.9	-0.3	4.6
55_64	51.3	53.3	57.5	62.7	68.3	67.9	68.9	68.6	70.6	70.3	68.4	16.6	0.5	17.1
15_54	73.4	74.4	76.8	79.7	81.6	81.9	81.2	80.5	80.1	80.0	80.1	8.6	-1.8	6.8

	Male	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	5.1	6.8	7.6	7.0	6.5	6.3	6.6	6.9	7.0	6.9	6.7	1.2	0.4	1.6
20_24	52.1	46.9	48.5	50.0	47.2	46.0	46.3	47.1	47.8	47.9	47.6	-6.1	1.6	-4.5
25_29	76.9	79.0	77.1	79.0	78.5	76.7	75.6	76.1	76.8	77.4	77.5	-0.2	0.9	0.7
30_34	82.7	85.3	87.2	87.4	87.7	87.5	86.2	85.3	85.7	86.3	86.9	4.8	-0.6	4.2
35_39	82.3	84.0	88.3	89.9	89.7	90.3	90.1	88.7	87.8	88.3	89.1	8.0	-1.2	6.8
40_44	81.0	84.5	87.0	90.3	90.1	90.5	91.2	91.0	89.6	88.8	89.4	9.5	-1.1	8.4
45_49	79.5	84.0	90.8	92.3	93.0	93.0	93.5	94.0	93.8	92.9	92.4	13.5	-0.6	12.9
50_54	75.7	79.8	86.6	91.6	91.7	92.2	92.3	92.9	93.3	93.1	92.4	16.5	0.1	16.6
55_59	71.8	71.8	77.8	82.2	84.5	84.7	85.1	85.2	85.6	85.8	85.7	13.0	0.9	13.9
60_64	41.7	50.7	54.4	57.9	61.3	61.5	61.8	61.5	62.4	63.4	62.5	19.7	1.0	20.7
65_71	10.9	9.7	14.7	15.7	15.4	16.2	15.1	14.9	14.8	15.1	15.7	5.2	-0.5	4.8
15_64	64.2	66.4	70.2	74.2	75.7	75.7	75.3	74.8	74.8	74.7	74.4	11.5	-1.3	**10.2**
15_71	60.3	62.3	66.3	70.3	71.1	70.3	68.9	68.5	68.5	68.5	67.4	10.0	-2.9	7.1
15_24	26.9	26.1	29.0	31.1	28.5	26.0	26.1	26.9	28.0	28.4	28.0	-0.9	2.0	1.0
25_54	79.9	82.9	86.1	88.1	88.3	88.6	88.8	88.8	88.4	88.0	87.9	8.7	-0.7	8.0
55_64	56.6	61.7	67.3	71.6	74.1	73.2	73.8	73.5	75.2	75.4	74.0	16.6	0.9	17.5

	Female	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	2.5	3.0	3.5	3.2	2.7	2.6	2.8	3.1	3.1	3.0	2.9	0.0	0.3	0.3
20_24	37.5	40.4	45.6	47.2	44.2	42.9	43.2	44.0	44.7	44.8	44.5	5.4	1.7	7.0
25_29	75.5	75.2	75.8	78.0	77.7	76.6	76.0	76.2	76.6	77.0	77.1	1.1	0.5	1.6
30_34	78.2	80.1	81.8	83.2	84.2	83.9	82.5	81.7	82.1	82.7	83.2	5.7	-0.7	5.0
35_39	78.3	82.7	87.6	88.8	89.1	89.9	89.6	88.5	87.7	88.1	88.8	11.6	-1.1	10.5
40_44	81.2	82.1	84.7	87.9	87.6	88.6	89.3	88.8	87.3	86.4	87.2	7.4	-1.4	6.0
45_49	79.1	83.8	87.2	88.7	89.5	89.4	90.2	90.8	90.5	89.3	88.7	10.3	-0.7	9.5
50_54	74.1	77.1	85.6	88.2	88.9	89.7	89.6	90.4	90.9	90.5	89.5	15.6	-0.1	15.4
55_59	56.7	57.4	63.9	71.9	78.2	79.3	79.6	79.9	80.8	80.5	79.9	22.6	0.6	23.1
60_64	18.9	17.7	18.0	24.3	36.8	39.4	40.0	40.0	40.3	40.8	40.3	20.4	1.0	21.4
65_71	4.8	6.0	5.4	5.1	6.7	7.9	7.3	7.4	7.3	7.5	7.9	3.1	0.0	3.1
15_64	58.4	60.4	64.6	68.7	71.2	71.3	71.1	70.6	70.5	69.8	69.0	12.9	-2.3	**10.6**
15_71	52.9	54.8	58.7	62.6	64.3	63.6	62.2	62.1	62.0	61.7	60.1	10.8	-3.5	7.2
15_24	18.8	21.0	25.7	28.0	25.2	22.6	22.7	23.6	24.7	25.1	24.7	3.8	2.0	5.9
25_54	77.9	80.4	83.9	85.7	86.2	86.8	87.0	87.0	86.5	86.0	85.8	8.9	-1.0	7.9
55_64	36.8	37.5	42.2	50.2	58.6	58.7	59.8	59.5	61.9	61.6	59.3	21.9	0.6	22.5

	Total	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	3.9	5.0	5.6	5.2	4.7	4.5	4.8	5.0	5.1	5.0	4.8	0.6	0.4	1.0
20_24	44.9	43.7	47.0	48.6	45.8	44.4	44.8	45.6	46.2	46.4	46.1	-0.5	1.6	1.2
25_29	76.2	77.2	76.5	78.5	78.1	76.6	75.8	76.2	76.7	77.2	77.3	0.4	0.7	1.1
30_34	80.4	82.7	84.5	85.3	85.9	85.7	84.4	83.5	83.9	84.5	85.1	5.3	-0.6	4.7
35_39	80.3	83.3	88.0	89.3	89.4	90.1	89.8	88.6	87.8	88.2	88.9	9.8	-1.1	8.7
40_44	81.1	83.3	85.8	89.1	88.8	89.5	90.3	89.9	88.5	87.6	88.3	8.4	-1.2	7.2
45_49	79.3	83.9	88.9	90.4	91.2	91.2	91.8	92.4	92.1	91.1	90.6	11.8	-0.6	11.2
50_54	74.9	78.3	86.1	89.8	90.2	90.9	90.9	91.6	92.0	91.8	90.9	16.0	0.1	16.1
55_59	63.3	63.7	70.1	76.5	81.1	81.8	82.1	82.4	83.0	83.0	82.6	18.4	0.9	19.3
60_64	28.5	31.6	33.3	38.6	47.3	49.0	49.6	49.5	50.2	51.0	50.5	20.5	1.4	22.0
65_71	7.2	7.5	9.0	9.2	10.1	11.3	10.5	10.6	10.5	10.8	11.3	4.1	0.1	4.1
15_64	61.2	63.3	67.3	71.3	73.4	73.4	73.1	72.6	72.6	72.2	71.7	12.2	-1.7	**10.5**
15_71	56.4	58.3	62.3	66.3	67.5	66.8	65.4	65.2	65.1	65.0	63.7	10.4	-3.2	7.3
15_24	22.9	23.6	27.4	29.6	26.9	24.4	24.4	25.3	26.4	26.8	26.4	1.4	2.0	3.4
25_54	78.9	81.6	84.9	86.9	87.2	87.7	87.9	87.9	87.5	87.0	86.9	8.8	-0.8	8.0
55_64	45.3	47.9	53.1	59.6	65.4	65.1	66.1	65.9	68.0	68.0	66.2	19.8	1.0	20.9

	Male	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	39.6	31.1	27.2	29.7	35.0	34.6	31.5	29.5	29.5	31.1	31.9	-5.0	-2.7	-7.7
20_24	19.6	18.8	15.0	13.3	17.2	19.4	18.3	16.9	16.0	16.1	16.7	-0.2	-2.8	-2.9
25_29	15.0	13.5	10.7	8.2	9.0	11.0	12.2	11.5	10.7	10.1	10.0	-4.0	-1.0	-5.0
30_34	11.0	10.1	9.0	6.7	6.3	6.6	7.9	8.9	8.4	7.7	7.1	-4.5	0.5	-3.9
35_39	11.5	10.7	8.9	7.7	7.0	6.3	6.5	7.9	8.9	8.3	7.5	-5.2	1.2	-4.0
40_44	11.4	10.1	9.1	7.5	8.0	6.9	6.2	6.4	7.8	8.7	8.0	-4.4	1.1	-3.3
45_49	10.2	8.3	5.9	5.3	5.4	5.5	4.7	4.2	4.4	5.3	5.8	-4.7	0.3	-4.4
50_54	11.5	10.0	6.8	4.9	5.3	5.3	5.3	4.6	4.1	4.2	5.0	-6.2	-0.3	-6.5
55_59	9.6	8.4	6.0	4.1	3.6	3.8	3.7	3.7	3.2	2.8	2.9	-5.9	-0.9	-6.7
60_64	13.4	10.9	9.0	6.3	5.2	4.5	4.6	4.6	4.6	3.8	3.4	-8.9	-1.1	-10.0
65_71	2.6	2.2	1.3	1.0	0.9	0.7	0.6	0.7	0.7	0.6	0.5	-1.8	-0.2	-2.0
15_64	12.8	11.4	9.1	7.2	7.3	7.2	7.2	7.2	7.2	7.1	7.1	-5.6	-0.2	**-5.8**
15_71	12.7	11.3	9.0	7.1	7.2	7.1	7.1	7.1	7.0	7.0	6.9	-5.6	-0.2	-5.8
15_24	22.2	20.8	16.7	15.3	19.6	21.7	20.3	18.7	17.9	18.2	18.8	-0.6	-2.9	-3.5
25_54	11.8	10.4	8.4	6.7	6.8	6.8	6.8	6.8	7.0	7.2	7.2	-5.0	0.4	-4.6
55_64	11.1	9.4	7.1	4.9	4.2	4.1	4.1	4.1	3.7	3.2	3.1	-7.0	-1.0	-8.0

	Female	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	53.2	46.6	41.3	44.9	53.3	53.2	48.5	45.2	45.2	47.6	48.9	0.0	-4.3	-4.3
20_24	24.4	20.4	15.0	13.5	17.7	20.0	18.8	17.2	16.4	16.5	17.1	-4.3	-3.0	-7.3
25_29	8.6	8.0	6.1	4.6	5.1	6.3	7.0	6.6	6.1	5.7	5.7	-2.3	-0.6	-2.9
30_34	10.4	9.6	8.5	6.3	5.9	6.3	7.7	8.6	8.1	7.4	6.9	-4.1	0.6	-3.5
35_39	9.4	8.3	6.9	6.0	5.4	4.9	5.2	6.4	7.2	6.7	6.0	-4.5	1.1	-3.3
40_44	11.3	10.5	9.5	7.8	8.3	7.3	6.5	7.0	8.6	9.6	8.8	-4.1	1.5	-2.6
45_49	11.2	9.0	6.9	6.1	6.2	6.4	5.5	5.0	5.4	6.6	7.2	-4.8	0.8	-4.0
50_54	13.1	11.7	7.9	5.9	6.4	6.4	6.5	5.7	5.1	5.5	6.6	-6.8	0.2	-6.5
55_59	13.5	11.8	8.5	5.5	4.7	4.9	4.8	5.0	4.3	3.9	4.1	-8.6	-0.8	-9.4
60_64	8.7	8.9	7.7	4.4	2.6	2.2	2.2	2.2	2.3	2.0	1.8	-6.6	-0.4	-7.0
65_71	6.8	5.0	4.8	4.4	3.1	2.3	2.1	2.2	2.2	2.2	1.8	-4.5	-0.4	-4.9
15_64	12.2	10.9	8.6	6.8	6.7	6.7	6.8	6.8	6.8	6.9	6.9	-5.5	0.2	**-5.3**
15_71	12.2	10.8	8.6	6.8	6.7	6.7	6.7	6.7	6.8	6.8	6.8	-5.5	0.1	-5.4
15_24	27.6	23.3	17.4	15.9	20.7	23.1	21.6	19.9	19.0	19.2	19.9	-4.5	-3.3	-7.7
25_54	10.7	9.5	7.6	6.1	6.2	6.2	6.3	6.3	6.5	6.8	6.9	-4.4	0.6	-3.8
55_64	12.3	11.1	8.3	5.2	4.1	4.0	4.0	4.0	3.7	3.3	3.3	-8.3	-0.7	-9.0

	Total	LT	Lithuania			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	44.8	36.6	32.2	35.1	41.5	41.1	37.5	35.0	35.0	36.9	37.9	-3.7	-3.2	-6.9
20_24	21.6	19.6	15.0	13.4	17.5	19.7	18.5	17.0	16.2	16.3	16.9	-1.9	-2.8	-4.8
25_29	12.0	10.9	8.5	6.5	7.1	8.8	9.7	9.2	8.5	8.0	7.9	-3.2	-0.8	-4.0
30_34	10.7	9.9	8.7	6.5	6.1	6.4	7.8	8.7	8.2	7.6	7.0	-4.3	0.5	-3.7
35_39	10.4	9.5	7.9	6.9	6.2	5.6	5.9	7.1	8.0	7.5	6.8	-4.8	1.2	-3.7
40_44	11.4	10.3	9.3	7.7	8.2	7.1	6.3	6.7	8.2	9.1	8.4	-4.2	1.3	-3.0
45_49	10.7	8.6	6.4	5.7	5.8	6.0	5.1	4.6	4.9	5.9	6.5	-4.7	0.5	-4.2
50_54	12.4	10.9	7.4	5.4	5.9	5.8	5.9	5.1	4.6	4.9	5.8	-6.5	0.0	-6.6
55_59	11.6	10.2	7.3	4.8	4.2	4.4	4.3	4.4	3.8	3.4	3.5	-7.3	-0.9	-8.1
60_64	11.7	10.3	8.6	5.6	4.0	3.5	3.6	3.5	3.6	3.0	2.7	-8.2	-0.8	-9.0
65_71	4.3	3.6	2.6	2.2	1.8	1.4	1.3	1.3	1.3	1.3	1.1	-2.9	-0.3	-3.3
15_64	12.5	11.2	8.9	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-5.5	0.0	**-5.5**
15_71	12.5	11.1	8.8	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	-5.6	0.0	-5.6
15_24	24.5	21.9	17.0	15.6	20.1	22.3	20.9	19.3	18.4	18.6	19.3	-2.2	-3.1	-5.2
25_54	11.2	10.0	8.0	6.4	6.5	6.5	6.5	6.6	6.8	7.0	7.0	-4.7	0.5	-4.2
55_64	11.6	10.2	7.7	5.0	4.1	4.0	4.0	4.1	3.7	3.3	3.2	-7.6	-0.8	-8.4

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15.7	16.0	16.5	17.0	18.5	21.2	24.9	27.7	30.1	31.9	35.4	5.5	14.2	19.7
Females	27.8	28.6	29.8	31.0	33.0	36.7	41.5	44.9	48.1	50.2	54.2	8.9	17.5	26.3
Total	22.0	22.5	23.4	24.2	26.0	29.2	33.4	36.5	39.3	41.2	44.9	7.2	15.7	22.9

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	96.5	90.8	80.6	74.3	74.0	78.5	84.0	87.3	89.5	92.3	98.9	-18.0	20.4	2.4
Females	130.5	125.0	112.3	104.6	101.6	107.1	114.2	119.2	122.9	128.2	137.5	-23.4	30.4	7.0
Total	113.3	107.6	96.3	89.3	87.8	92.8	99.0	103.1	105.9	109.9	117.7	-20.5	24.9	4.4

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11.8	12.3	13.0	15.1	17.7	18.1	18.0	17.9	19.6	22.4	23.1	6.3	5.0	11.3
Females	10.6	10.4	11.0	13.8	17.6	18.0	18.1	17.9	19.6	22.1	22.3	7.4	4.3	11.7
Total	11.2	11.4	12.0	14.4	17.6	18.1	18.1	17.9	19.6	22.2	22.7	6.9	4.7	11.5

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	823	839	862	867	848	815	781	757	737	715	680	-1.0	-16.6	-17.4
Females	800	813	843	854	847	811	773	742	717	686	644	1.3	-20.6	-19.6
Total	1623	1652	1705	1721	1695	1626	1554	1499	1454	1401	1324	0.1	-18.6	-18.5

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	717	743	783	804	786	756	725	702	684	664	632	5.4	-16.4	-11.9
Females	702	725	770	796	790	756	720	692	668	639	599	7.6	-20.7	-14.7
Total	1420	1467	1553	1600	1576	1512	1445	1394	1352	1303	1231	6.5	-18.6	-13.3

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	106	96	78	63	62	59	56	54	53	51	48	-44.1	-18.6	-54.5
Females	98	89	73	58	57	55	52	50	49	47	45	-44.1	-18.6	-54.5
Total	204	184	151	120	119	114	109	105	102	98	93	-44.1	-18.6	-54.5

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	23.1	23.0	21.9	21.4	22.7	25.9	30.7	34.7	37.9	40.4	44.7	2.8	18.8	21.6
Females	46.7	46.3	45.2	44.3	45.3	49.9	56.7	62.1	66.7	70.4	76.5	3.2	26.6	29.8
Total	34.8	34.5	33.5	32.8	34.0	37.9	43.7	48.3	52.1	55.1	60.2	3.1	22.3	25.4

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	125.5	115.4	98.6	87.8	87.6	92.4	98.3	101.9	104.1	107.1	114.0	-33.1	21.6	-11.5
Females	162.7	152.5	132.3	119.5	116.1	122.1	129.7	135.2	139.2	145.1	155.2	-40.6	33.1	-7.5
Total	143.9	133.7	115.3	103.6	101.9	107.3	114.0	118.4	121.4	125.7	134.1	-36.6	26.8	-9.8

	LT	Lithuania				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	122.5	112.9	95.6	85.0	84.5	88.4	93.6	97.3	99.5	102.3	108.1	-34.1	19.6	-14.4
Females	160.2	149.6	130.2	117.7	113.7	118.7	126.0	131.4	135.4	141.2	150.3	-41.5	31.5	-9.9
Total	141.1	131.0	112.7	101.2	99.1	103.6	109.7	114.2	117.2	121.3	128.5	-37.6	25.0	-12.6

LATVIA

	Male	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	17.4	18.0	20.0	18.8	17.6	17.4	17.7	18.2	18.7	18.5	17.8	0.1	0.4	0.5
20_24	77.0	76.6	78.3	79.4	78.5	77.9	77.9	78.0	78.3	78.6	78.4	0.9	0.6	1.4
25_29	92.5	94.4	93.6	94.0	94.2	94.1	94.0	94.0	94.0	94.1	94.1	1.6	0.0	1.6
30_34	91.1	93.0	96.8	96.3	96.6	96.7	96.6	96.6	96.6	96.6	96.6	5.5	0.0	5.5
35_39	90.1	92.2	95.0	97.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	7.0	0.0	7.0
40_44	90.5	92.9	94.9	96.7	98.1	97.9	98.0	98.0	98.0	98.0	98.0	7.4	0.1	7.5
45_49	89.0	90.4	95.6	96.9	97.9	98.8	98.7	98.7	98.8	98.7	98.7	9.8	-0.1	9.8
50_54	84.3	88.3	93.7	96.4	97.1	97.7	98.1	98.1	98.1	98.0	98.1	13.4	0.4	13.8
55_59	71.5	74.5	82.3	85.3	86.7	87.4	87.8	88.1	88.3	88.1	87.5	15.9	0.1	16.0
60_64	43.2	41.6	41.5	45.5	46.9	47.2	47.8	48.0	48.1	48.5	48.0	4.0	0.9	4.9
65_71	19.2	21.2	19.3	21.3	21.6	21.8	21.2	21.4	21.6	21.4	21.8	2.6	0.1	2.6
15_64	74.3	76.1	81.0	84.4	84.2	83.3	82.6	82.0	82.4	82.5	81.9	8.9	-1.4	**7.5**
15_71	70.1	71.9	76.3	79.9	79.2	77.6	76.4	76.2	76.1	75.8	74.5	7.5	-3.1	4.4
15_24	45.3	46.4	52.6	55.0	47.2	46.0	46.7	48.3	50.5	51.0	48.9	0.7	2.8	3.6
25_54	89.7	92.0	94.9	96.2	96.8	97.2	97.3	97.3	97.1	97.0	97.0	7.5	-0.2	7.3
55_64	56.6	58.4	64.0	67.7	68.1	67.5	69.4	68.8	70.0	69.7	66.5	11.0	-1.0	10.0
15_54	77.5	79.2	83.9	87.8	87.9	86.9	85.7	85.2	85.8	86.4	86.5	9.4	-0.3	9.1
	Female	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.8	11.8	13.2	12.2	11.5	11.4	11.6	12.0	12.3	12.1	11.7	0.6	0.3	0.9
20_24	57.0	57.6	58.3	59.4	58.4	58.0	57.9	58.1	58.4	58.6	58.5	1.0	0.5	1.4
25_29	74.0	74.0	74.8	75.1	75.5	75.2	75.0	74.9	75.0	75.1	75.2	1.2	0.1	1.2
30_34	80.6	79.9	83.1	83.6	83.8	84.0	83.8	83.7	83.7	83.7	83.8	3.4	-0.2	3.2
35_39	87.1	90.0	88.6	90.2	90.5	90.6	90.7	90.6	90.5	90.5	90.5	3.5	0.0	3.5
40_44	87.9	89.0	93.8	92.8	93.8	93.9	94.0	94.1	94.0	94.0	94.0	6.0	0.0	6.0
45_49	86.2	89.6	92.6	95.4	94.8	95.5	95.6	95.6	95.6	95.6	95.6	9.3	0.1	9.4
50_54	81.1	79.8	89.7	92.0	94.2	93.8	94.3	94.4	94.4	94.3	94.3	12.6	0.6	13.2
55_59	58.5	60.5	71.4	75.6	76.2	78.5	77.9	78.3	79.1	78.5	77.0	20.0	-1.5	18.5
60_64	27.1	27.1	27.4	34.3	36.0	36.6	37.5	37.3	37.5	37.6	37.5	9.4	0.9	10.4
65_71	10.8	13.0	11.7	14.6	14.4	14.9	14.2	14.6	14.7	14.6	15.2	4.1	0.3	4.3
15_64	64.7	65.9	70.7	74.2	74.5	74.2	73.8	73.0	73.1	72.5	71.8	9.6	-2.4	**7.2**
15_71	58.7	59.9	64.1	68.1	67.5	66.7	65.8	65.7	65.5	64.8	63.3	7.9	-3.4	4.6
15_24	32.4	34.1	38.4	40.7	34.2	33.5	34.0	35.4	37.1	37.4	35.8	1.1	2.3	3.3
25_54	83.0	83.9	87.1	87.9	88.8	89.9	90.3	90.0	89.2	88.5	88.7	6.9	-1.2	5.7
55_64	41.2	43.4	50.5	56.2	56.4	56.7	58.3	57.9	59.6	58.9	55.3	15.5	-1.3	14.1
15_54	70.0	70.9	75.1	78.8	79.7	79.1	78.0	77.3	77.2	77.4	77.7	9.1	-1.4	7.7
	Total	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	14.1	15.0	16.7	15.6	14.6	14.5	14.7	15.1	15.6	15.4	14.8	0.3	0.4	0.7
20_24	67.2	67.2	68.5	69.5	68.7	68.1	68.1	68.2	68.5	68.8	68.7	0.9	0.6	1.5
25_29	83.3	84.3	84.3	84.6	84.9	84.8	84.6	84.6	84.6	84.7	84.8	1.5	0.0	1.5
30_34	85.8	86.4	89.9	89.9	90.2	90.3	90.3	90.2	90.2	90.2	90.3	4.5	-0.1	4.4
35_39	88.6	91.1	91.8	93.7	93.7	93.8	93.9	93.9	93.8	93.8	93.8	5.2	0.0	5.2
40_44	89.2	90.9	94.3	94.8	95.9	95.9	96.0	96.0	96.0	96.0	96.0	6.7	0.1	6.8
45_49	87.5	90.0	94.0	96.1	96.4	97.1	97.1	97.1	97.1	97.2	97.1	9.6	0.0	9.6
50_54	82.6	83.7	91.6	94.1	95.6	95.6	96.1	96.2	96.2	96.1	96.2	13.1	0.5	13.6
55_59	64.2	66.6	76.2	79.9	81.0	82.6	82.6	82.9	83.4	83.0	81.9	18.4	-0.7	17.7
60_64	33.8	33.1	33.3	39.0	40.7	41.2	42.1	42.1	42.3	42.5	42.3	7.4	1.1	8.5
65_71	14.0	16.1	14.6	17.1	17.2	17.6	17.1	17.4	17.6	17.6	18.1	3.6	0.4	4.0
15_64	69.3	70.8	75.6	79.1	79.2	78.6	78.1	77.4	77.6	77.4	76.8	9.3	-1.9	**7.4**
15_71	64.1	65.6	69.8	73.7	73.0	71.9	70.9	70.7	70.6	70.1	68.7	7.8	-3.1	4.6
15_24	39.0	40.4	45.7	48.0	40.9	39.9	40.4	42.0	43.9	44.4	42.5	0.9	2.6	3.5
25_54	86.3	87.8	90.9	92.0	92.8	93.5	93.8	93.6	93.1	92.7	92.9	7.3	-0.7	6.6
55_64	47.8	49.8	56.3	61.2	61.6	61.5	63.3	62.9	64.4	63.8	60.5	13.8	-1.0	12.7
15_54	73.7	74.9	79.5	83.3	83.8	83.0	81.8	81.2	81.5	81.9	82.1	9.3	-0.8	8.5

	Male	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	12.2	13.5	15.0	11.8	11.2	12.0	12.9	13.5	13.5	12.7	12.2	-0.2	0.3	0.0
20_24	66.7	68.1	71.3	71.1	66.6	67.2	68.7	69.8	70.3	70.0	69.0	0.5	1.9	2.3
25_29	82.1	85.2	86.3	87.5	86.3	83.1	84.0	85.4	86.3	86.7	86.3	1.0	3.3	4.2
30_34	85.5	88.1	92.4	92.6	93.2	92.6	90.9	91.4	92.1	92.7	92.9	7.1	0.3	7.4
35_39	82.3	85.2	89.2	91.6	92.0	92.6	91.7	89.5	90.1	91.2	92.0	10.2	-0.5	9.7
40_44	80.3	83.7	86.1	88.8	90.2	91.0	91.6	90.4	87.3	88.4	90.0	10.7	-0.9	9.7
45_49	79.5	82.6	88.8	89.9	91.5	92.5	93.1	93.5	92.6	90.2	91.2	12.9	-1.2	11.7
50_54	74.1	79.3	86.7	89.9	90.2	91.4	91.9	92.6	93.0	92.0	90.0	17.3	-1.4	15.9
55_59	65.1	69.2	78.0	81.7	83.3	83.9	84.6	84.9	85.5	85.6	84.6	18.7	0.7	19.4
60_64	40.0	38.5	38.6	42.9	44.7	45.2	45.7	46.1	46.2	46.8	46.6	5.2	1.4	6.6
65_71	18.0	20.2	18.3	20.3	20.8	21.1	20.6	20.7	21.0	20.8	21.3	3.1	0.3	3.3
15_64	66.4	69.2	74.8	78.5	78.3	77.4	76.8	76.3	76.7	76.7	76.2	11.0	-1.2	**9.8**
15_71	62.7	65.4	70.5	74.4	73.7	72.2	71.1	70.9	70.9	70.7	69.5	9.5	-2.7	6.8
15_24	37.7	40.0	46.5	47.3	38.2	38.1	39.7	41.8	43.8	43.7	41.3	0.4	3.2	3.6
25_54	80.8	84.2	88.2	90.0	90.7	91.0	90.9	90.8	90.5	90.3	90.5	10.2	-0.5	9.7
55_64	51.9	54.2	60.3	64.6	65.3	64.7	66.7	66.2	67.6	67.6	64.4	12.9	-0.4	12.5

	Female	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.7	8.1	9.2	6.5	6.4	7.0	7.7	8.2	8.1	7.4	7.1	0.3	0.1	0.4
20_24	47.9	50.1	52.1	52.1	47.7	48.5	49.8	50.9	51.3	50.9	50.1	0.6	1.5	2.1
25_29	66.1	67.0	69.3	70.1	69.5	66.5	67.4	68.4	69.2	69.5	69.2	0.5	2.6	3.1
30_34	74.1	74.2	78.0	79.2	79.8	79.3	76.9	77.6	78.4	79.1	79.4	5.1	0.2	5.3
35_39	78.7	82.5	82.1	84.0	85.0	85.7	84.8	81.9	82.8	84.0	85.0	6.9	-0.7	6.2
40_44	80.0	81.8	86.7	86.4	87.4	88.3	88.9	87.9	85.0	86.1	87.4	8.4	-0.9	7.4
45_49	77.0	82.0	85.9	88.3	88.2	88.9	89.8	90.3	89.2	86.5	87.7	11.9	-1.2	10.7
50_54	71.9	71.6	83.1	85.9	87.5	87.5	88.1	88.9	89.3	88.3	86.0	15.7	-1.5	14.1
55_59	53.8	56.6	68.2	72.8	73.6	75.7	75.3	75.7	76.8	76.4	74.5	21.9	-1.1	20.8
60_64	25.6	25.6	26.0	33.1	35.0	35.6	36.4	36.3	36.5	36.7	36.7	9.9	1.1	11.1
65_71	10.3	12.5	11.3	14.1	14.0	14.6	13.9	14.2	14.3	14.3	14.9	4.3	0.3	4.6
15_64	57.8	59.9	65.3	69.0	69.3	69.1	68.6	67.9	67.9	67.4	66.7	11.3	-2.3	**8.9**
15_71	52.6	54.5	59.3	63.4	62.9	62.1	61.3	61.2	61.0	60.3	59.0	9.6	-3.2	6.4
15_24	26.0	28.6	33.2	34.1	26.4	26.7	28.1	29.9	31.3	31.1	29.2	0.7	2.5	3.2
25_54	74.8	76.7	80.8	82.1	83.0	84.0	84.3	83.8	82.9	82.1	82.4	9.2	-1.6	7.6
55_64	38.3	40.7	48.2	54.2	54.6	54.8	56.4	56.0	57.9	57.4	53.8	16.5	-1.0	15.5

	Total	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.5	10.9	12.1	9.2	8.8	9.5	10.3	10.9	10.9	10.1	9.7	0.0	0.2	0.2
20_24	57.5	59.3	61.9	61.7	57.4	58.0	59.4	60.5	61.0	60.7	59.8	0.5	1.8	2.3
25_29	74.2	76.2	77.8	78.9	78.0	75.0	75.8	77.0	77.8	78.2	77.9	0.8	2.9	3.7
30_34	79.8	81.2	85.2	85.9	86.5	85.9	84.0	84.5	85.3	85.9	86.2	6.1	0.3	6.4
35_39	80.5	83.8	85.7	87.8	88.5	89.1	88.2	85.7	86.5	87.6	88.5	8.6	-0.6	8.0
40_44	80.1	82.7	86.4	87.6	88.8	89.6	90.2	89.1	86.1	87.2	88.7	9.5	-0.9	8.6
45_49	78.2	82.2	87.2	89.1	89.8	90.7	91.4	91.9	90.8	88.3	89.5	12.5	-1.2	11.3
50_54	72.9	75.1	84.8	87.8	88.8	89.4	89.9	90.7	91.1	90.1	88.0	16.5	-1.4	15.1
55_59	58.8	62.1	72.5	76.8	78.0	79.4	79.6	80.0	80.8	80.6	79.2	20.7	-0.2	20.5
60_64	31.6	31.0	31.3	37.2	39.2	39.7	40.5	40.7	40.9	41.3	41.2	8.1	1.5	9.6
65_71	13.2	15.4	14.0	16.5	16.6	17.1	16.6	16.9	17.2	17.1	17.7	3.9	0.5	4.4
15_64	61.9	64.4	69.9	73.6	73.7	73.1	72.6	72.0	72.2	71.9	71.4	11.2	-1.7	**9.5**
15_71	57.3	59.7	64.6	68.6	68.0	66.9	66.0	65.9	65.8	65.3	64.1	9.6	-2.9	6.7
15_24	31.9	34.4	40.0	40.8	32.4	32.5	34.0	36.0	37.7	37.6	35.4	0.6	2.9	3.5
25_54	77.7	80.3	84.4	86.0	86.8	87.5	87.5	87.2	86.6	86.1	86.4	9.7	-1.0	8.7
55_64	44.1	46.5	53.4	58.7	59.3	59.2	61.1	60.7	62.4	62.0	58.7	15.2	-0.6	14.6

	Male	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	29.5	25.1	25.1	37.2	36.2	31.2	27.3	25.9	27.6	31.1	31.3	1.7	0.1	1.8
20_24	13.4	11.1	8.9	10.4	15.1	13.8	11.8	10.5	10.2	11.0	12.0	0.4	-1.8	-1.4
25_29	11.2	9.7	7.8	6.9	8.4	11.7	10.6	9.2	8.2	7.8	8.3	0.5	-3.4	-3.0
30_34	6.1	5.2	4.5	3.9	3.6	4.2	5.9	5.4	4.6	4.1	3.8	-1.9	-0.4	-2.3
35_39	8.7	7.5	6.1	5.8	5.1	4.7	5.6	7.9	7.1	6.0	5.2	-4.0	0.5	-3.5
40_44	11.3	9.9	9.4	8.2	8.0	7.1	6.5	7.8	11.0	9.8	8.1	-4.2	1.0	-3.1
45_49	10.6	8.7	7.1	7.2	6.5	6.4	5.7	5.3	6.3	8.7	7.6	-4.2	1.2	-3.0
50_54	12.1	10.2	7.5	6.7	7.1	6.4	6.3	5.6	5.2	6.1	8.2	-5.7	1.8	-3.9
55_59	8.9	7.1	5.2	4.2	3.9	4.0	3.7	3.6	3.2	2.9	3.4	-4.9	-0.7	-5.6
60_64	7.4	7.5	7.1	5.6	4.6	4.3	4.4	4.0	4.0	3.4	3.0	-3.1	-1.3	-4.4
65_71	6.3	4.8	4.8	4.5	3.9	3.3	3.1	3.1	2.9	2.7	2.3	-3.0	-1.0	-3.9
15_64	10.7	9.1	7.6	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.9	-3.7	-0.1	**-3.8**
15_71	10.6	9.0	7.5	7.0	7.0	6.9	6.9	6.9	6.9	6.8	6.8	-3.7	-0.2	-3.9
15_24	16.7	13.9	11.6	14.1	19.1	17.2	14.8	13.4	13.2	14.3	15.4	0.6	-1.8	-1.3
25_54	9.9	8.5	7.1	6.4	6.3	6.4	6.6	6.7	6.8	6.9	6.7	-3.5	0.3	-3.2
55_64	8.3	7.2	5.8	4.6	4.1	4.1	3.9	3.8	3.5	3.1	3.2	-4.2	-0.9	-5.1

	Female	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	38.1	31.0	30.4	46.9	44.6	38.6	33.4	31.9	34.3	38.8	39.2	0.5	0.6	1.1
20_24	15.9	13.0	10.6	12.3	18.3	16.3	14.0	12.4	12.1	13.1	14.4	0.3	-1.9	-1.6
25_29	10.7	9.4	7.4	6.6	7.9	11.5	10.2	8.8	7.8	7.5	8.0	0.8	-3.5	-2.7
30_34	8.0	7.1	6.1	5.2	4.7	5.6	8.2	7.3	6.3	5.5	5.2	-2.4	-0.4	-2.8
35_39	9.6	8.4	7.3	6.9	6.0	5.4	6.5	9.5	8.5	7.2	6.1	-4.2	0.7	-3.4
40_44	9.1	8.1	7.6	7.0	6.9	5.9	5.4	6.6	9.6	8.4	7.0	-3.1	1.0	-2.1
45_49	10.6	8.6	7.3	7.4	7.0	6.9	6.0	5.5	6.7	9.6	8.2	-3.8	1.4	-2.4
50_54	11.4	10.3	7.3	6.7	7.1	6.7	6.6	5.8	5.3	6.3	8.9	-4.8	2.2	-2.6
55_59	8.1	6.5	4.5	3.6	3.5	3.6	3.4	3.4	3.0	2.7	3.2	-4.5	-0.4	-4.9
60_64	5.5	5.4	5.0	3.5	2.9	2.8	2.9	2.8	2.8	2.4	2.1	-2.7	-0.7	-3.4
65_71	4.9	3.5	3.5	3.0	2.7	2.3	2.3	2.4	2.3	2.2	1.8	-2.6	-0.5	-3.1
15_64	10.6	9.1	7.6	7.0	7.0	7.0	7.0	7.0	7.0	7.1	7.1	-3.6	0.1	**-3.5**
15_71	10.5	9.0	7.5	6.9	6.9	6.8	6.8	6.9	6.9	6.9	6.9	-3.7	0.1	-3.6
15_24	19.9	16.2	13.6	16.4	22.9	20.3	17.4	15.6	15.5	16.9	18.3	0.4	-2.0	-1.6
25_54	9.9	8.6	7.2	6.6	6.5	6.6	6.7	6.9	7.1	7.3	7.1	-3.3	0.5	-2.7
55_64	7.1	6.1	4.6	3.6	3.3	3.3	3.3	3.2	2.9	2.6	2.8	-3.8	-0.5	-4.4

	Total	LV	Latvia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	32.7	27.4	27.2	40.9	39.5	34.0	29.6	28.2	30.2	34.0	34.3	1.3	0.3	1.6
20_24	14.5	11.9	9.6	11.2	16.4	14.8	12.7	11.3	11.0	11.9	13.0	0.4	-1.8	-1.5
25_29	11.0	9.6	7.6	6.8	8.2	11.6	10.4	9.0	8.0	7.7	8.1	0.6	-3.5	-2.9
30_34	7.0	6.1	5.3	4.5	4.1	4.9	6.9	6.3	5.4	4.7	4.4	-2.2	-0.4	-2.6
35_39	9.1	8.0	6.7	6.3	5.6	5.0	6.0	8.7	7.8	6.6	5.7	-4.1	0.6	-3.5
40_44	10.1	9.0	8.5	7.6	7.4	6.5	6.0	7.2	10.3	9.1	7.5	-3.6	1.0	-2.6
45_49	10.6	8.6	7.2	7.3	6.8	6.6	5.8	5.4	6.5	9.1	7.9	-4.0	1.3	-2.7
50_54	11.7	10.3	7.4	6.7	7.1	6.5	6.4	5.7	5.3	6.2	8.5	-5.2	2.0	-3.2
55_59	8.5	6.8	4.8	3.9	3.7	3.8	3.5	3.5	3.1	2.8	3.3	-4.7	-0.5	-5.2
60_64	6.5	6.5	6.1	4.5	3.8	3.5	3.7	3.4	3.4	2.9	2.6	-3.0	-0.9	-4.0
65_71	5.6	4.2	4.2	3.7	3.3	2.8	2.7	2.8	2.6	2.5	2.1	-2.8	-0.7	-3.5
15_64	10.7	9.1	7.6	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-3.7	0.0	**-3.7**
15_71	10.6	9.0	7.5	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.8	-3.7	-0.1	-3.7
15_24	18.0	14.8	12.4	15.0	20.7	18.5	15.9	14.3	14.2	15.4	16.6	0.5	-1.9	-1.4
25_54	9.9	8.5	7.1	6.5	6.4	6.5	6.6	6.8	7.0	7.1	6.9	-3.4	0.4	-3.0
55_64	7.7	6.7	5.2	4.1	3.7	3.7	3.6	3.5	3.2	2.8	3.0	-4.0	-0.7	-4.7

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15.7	16.3	17.2	18.1	19.6	22.0	24.5	26.2	28.8	31.4	35.3	6.3	13.3	19.6
Females	30.3	31.3	32.7	34.0	36.0	39.0	41.9	43.2	45.6	48.1	52.6	8.7	13.6	22.3
Total	23.3	24.1	25.2	26.3	28.0	30.7	33.4	34.9	37.4	39.9	44.1	7.5	13.4	20.8

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	89.2	82.9	70.8	67.9	72.9	78.5	81.0	81.7	83.4	88.5	97.3	-10.8	18.8	8.1
Females	135.5	130.2	114.3	109.2	114.0	119.4	122.7	124.2	127.0	134.2	145.6	-16.1	26.2	10.1
Total	111.7	105.7	91.8	87.9	92.8	98.3	101.2	102.2	104.4	110.4	120.3	-13.3	22.0	8.6

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11.4	11.2	11.6	13.5	15.1	15.1	15.9	16.4	17.9	20.0	18.9	3.7	3.8	7.5
Females	11.8	11.9	13.0	15.5	16.9	16.7	17.0	17.4	19.3	21.7	20.3	4.9	3.6	8.5
Total	11.6	11.5	12.3	14.5	15.9	15.9	16.4	16.9	18.6	20.8	19.6	4.3	3.7	8.0

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	567	581	604	597	565	537	518	506	493	473	445	-5.4	-17.0	-21.4
Females	534	540	564	560	532	506	487	472	457	434	405	-5.3	-20.0	-24.3
Total	1101	1121	1168	1157	1097	1043	1005	979	950	907	850	-5.3	-18.5	-22.8

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	506	528	558	555	526	499	482	471	459	441	415	-1.5	-16.9	-18.1
Females	478	491	521	521	495	471	453	439	425	403	376	-1.4	-20.2	-21.3
Total	984	1018	1079	1076	1020	970	935	910	884	844	791	-1.5	-18.5	-19.7

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	61	53	46	42	40	38	36	35	34	33	31	-37.8	-18.5	-49.3
Females	57	49	43	39	37	35	34	33	32	31	29	-37.8	-18.5	-49.3
Total	117	102	88	81	77	73	70	68	67	64	60	-37.8	-18.5	-49.3

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	21.4	21.2	21.0	21.0	22.6	25.7	28.9	31.4	34.3	37.6	42.4	4.3	16.8	21.0
Females	50.1	49.6	47.9	47.0	49.3	53.4	57.8	60.6	64.0	68.1	74.8	3.2	21.5	24.7
Total	35.3	34.9	34.0	33.6	35.6	39.1	42.9	45.5	48.6	52.2	57.8	3.8	18.7	22.5

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	111.9	101.3	84.8	80.6	85.9	92.0	94.7	95.3	97.2	102.6	112.0	-20.0	20.0	0.0
Females	163.4	153.4	131.8	124.9	130.0	135.8	139.4	141.1	144.1	152.0	164.4	-27.6	28.5	0.9
Total	136.9	126.4	107.5	102.1	107.3	113.3	116.4	117.4	119.7	126.2	136.9	-23.7	23.6	-0.1

	LV	Latvia				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	107.3	96.4	81.1	77.1	81.7	86.8	89.1	89.8	91.1	96.1	104.0	-20.5	17.2	-3.3
Females	157.7	146.8	126.9	119.8	124.1	128.8	132.1	134.1	136.7	144.1	154.4	-28.9	25.5	-3.4
Total	131.8	120.8	103.2	97.8	102.3	107.2	109.9	111.2	113.0	119.0	128.0	-24.5	20.7	-3.8

MALTA

	Male	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	36.1	35.9	37.1	37.1	35.2	36.3	35.9	35.9	36.2	36.4	36.2	0.2	-0.1	0.1
20_24	81.3	81.1	80.9	81.4	81.4	80.6	81.1	80.9	80.9	81.0	81.1	-0.7	0.5	-0.2
25_29	96.8	96.1	95.7	95.7	95.8	95.7	95.6	95.7	95.7	95.7	95.7	-1.0	-0.1	-1.1
30_34	98.9	98.8	98.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	-0.3	0.0	-0.3
35_39	94.9	97.3	99.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	4.0	0.0	4.0
40_44	93.9	95.7	97.3	97.8	97.7	97.8	97.7	97.7	97.7	97.8	97.7	3.8	0.0	3.8
45_49	92.3	92.6	94.8	95.4	95.7	95.6	95.6	95.6	95.5	95.6	95.6	3.3	0.0	3.3
50_54	86.6	91.1	91.9	93.0	93.3	93.3	93.3	93.3	93.3	93.4	93.4	6.6	0.1	6.7
55_59	74.1	73.2	78.7	79.3	79.8	80.1	80.4	80.3	80.3	80.2	80.1	6.0	0.0	6.0
60_64	19.4	28.6	22.5	23.6	23.7	23.1	24.3	25.3	24.5	24.1	24.4	3.7	1.3	5.0
65_71	5.5	5.0	5.2	5.2	4.9	5.0	4.9	4.8	5.1	5.0	4.9	-0.5	0.0	-0.6
15_64	79.9	80.7	79.8	81.1	81.5	81.7	82.4	81.3	80.0	79.9	80.1	1.8	-1.6	**0.2**
15_71	74.8	75.3	74.2	72.7	72.8	72.9	73.8	73.9	72.2	70.8	70.4	-1.9	-2.5	-4.4
15_24	59.1	59.1	59.8	60.8	59.9	57.8	59.0	58.5	58.9	59.6	59.5	-1.3	1.7	0.4
25_54	93.8	95.2	96.2	96.7	96.8	96.7	96.6	96.5	96.5	96.6	96.7	3.0	-0.1	2.9
55_64	54.2	56.1	50.3	52.3	51.3	49.7	54.7	55.3	52.9	52.3	52.0	-4.5	2.3	-2.2
15_54	84.7	85.8	87.2	88.3	89.0	88.6	88.4	88.0	87.7	87.9	88.1	4.0	-0.6	3.4
	Female	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	35.7	37.7	39.7	39.2	37.9	39.0	38.5	38.5	38.8	39.0	38.8	3.3	-0.2	3.1
20_24	71.9	74.9	77.4	77.8	77.7	77.6	77.7	77.6	77.6	77.6	77.7	5.7	0.1	5.8
25_29	61.4	64.7	72.6	74.3	73.8	74.0	74.4	74.1	74.2	74.2	74.1	12.6	0.1	12.7
30_34	45.5	49.9	57.6	63.7	64.8	64.9	64.8	64.8	64.8	64.8	64.8	19.3	0.0	19.3
35_39	38.2	43.9	53.4	59.0	63.5	64.4	64.3	64.3	64.5	64.4	64.4	26.2	0.0	26.2
40_44	32.4	37.8	49.9	58.0	62.9	66.9	67.5	67.6	67.6	67.6	67.6	34.5	0.7	35.2
45_49	27.3	30.4	42.9	52.0	58.5	61.8	64.6	65.3	64.8	64.9	65.2	34.5	3.4	37.9
50_54	22.6	21.8	22.3	30.1	35.9	40.1	42.1	43.9	44.3	43.9	44.1	17.5	4.0	21.5
55_59	18.0	18.2	17.2	17.6	20.7	23.4	25.5	26.2	27.0	27.4	26.8	5.4	3.4	8.8
60_64	4.4	4.0	3.2	3.0	3.2	3.6	4.1	4.6	4.6	4.7	4.9	-0.9	1.3	0.4
65_71	2.2	1.0	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	-2.1	0.0	-2.0
15_64	36.8	39.2	43.3	47.7	50.4	52.3	53.3	52.6	51.8	51.7	51.8	15.5	-0.5	**15.0**
15_71	33.9	35.9	39.6	41.9	44.3	45.9	47.0	47.2	46.3	45.3	45.0	12.1	-0.9	11.2
15_24	54.4	56.8	59.2	60.1	59.2	58.2	58.9	58.3	58.7	59.3	59.2	3.8	1.1	4.8
25_54	37.5	41.2	49.7	56.6	60.7	62.2	62.5	62.9	62.8	62.8	63.2	24.7	1.0	25.7
55_64	12.9	12.6	10.0	10.5	11.8	12.8	15.6	16.3	16.0	16.1	15.8	-0.1	3.0	2.9
15_54	41.8	45.2	52.0	57.4	60.4	61.3	61.7	61.9	61.9	62.0	62.3	19.5	1.0	20.5
	Total	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	35.9	36.8	38.4	38.1	36.5	37.6	37.2	37.2	37.5	37.7	37.5	1.7	-0.2	1.5
20_24	76.7	78.1	79.2	79.6	79.6	79.1	79.4	79.3	79.3	79.4	79.4	2.4	0.4	2.7
25_29	79.6	80.9	84.5	85.3	84.9	85.0	85.0	84.9	85.0	85.0	85.0	5.4	0.0	5.4
30_34	72.8	74.9	78.8	81.6	82.0	81.8	81.8	81.5	81.7	81.8	81.8	9.0	-0.1	8.9
35_39	66.8	71.0	76.7	79.6	81.6	81.9	81.6	81.6	81.5	81.6	81.6	15.2	-0.3	14.9
40_44	63.3	67.0	73.8	78.3	80.8	82.6	82.8	82.6	82.6	82.4	82.5	19.3	-0.1	19.3
45_49	60.3	61.7	69.0	73.8	77.3	79.1	80.3	80.6	80.1	80.1	80.1	18.8	1.0	19.8
50_54	54.6	56.5	57.2	61.6	64.6	66.9	68.2	68.8	68.9	68.4	68.4	12.3	1.5	13.8
55_59	45.4	45.3	48.1	48.4	50.2	51.6	53.1	53.6	53.7	53.7	53.0	6.2	1.4	7.6
60_64	11.5	15.8	12.7	13.3	13.4	13.2	14.1	14.9	14.6	14.4	14.5	1.7	1.3	3.0
65_71	3.7	2.8	2.5	2.6	2.5	2.5	2.4	2.4	2.6	2.6	2.5	-1.2	0.0	-1.1
15_64	58.6	60.1	61.8	64.6	66.1	67.1	68.0	67.1	66.0	65.8	66.0	8.6	-1.2	**7.4**
15_71	54.3	55.7	57.1	57.5	58.7	59.5	60.4	60.6	59.3	58.0	57.7	5.2	-1.8	3.4
15_24	56.8	58.0	59.5	60.4	59.6	58.0	59.0	58.4	58.8	59.4	59.4	1.2	1.4	2.6
25_54	66.0	68.6	73.4	77.0	79.1	79.7	79.7	79.7	79.6	79.6	79.9	13.7	0.2	13.9
55_64	32.9	33.8	30.1	31.4	31.4	31.1	35.1	35.9	34.6	34.2	33.7	-1.8	2.6	0.9
15_54	63.6	65.9	70.0	73.2	74.9	75.2	75.2	75.0	74.9	75.0	75.2	11.6	0.1	11.6

	Male	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	26.0	23.8	23.8	24.3	20.7	23.1	22.4	22.8	23.4	23.3	22.9	-2.9	-0.2	-3.1
20_24	72.0	70.2	69.2	70.8	69.6	67.3	68.8	68.6	69.1	69.5	69.4	-4.7	2.1	-2.6
25_29	88.9	87.2	86.6	87.5	87.2	86.2	84.9	86.0	86.0	86.4	86.7	-2.7	0.5	-2.2
30_34	93.1	92.5	92.9	93.7	93.5	93.3	92.6	92.0	92.7	92.7	93.0	0.2	-0.3	-0.1
35_39	89.2	90.4	92.6	94.2	94.1	94.0	93.8	93.2	92.7	93.3	93.4	4.8	-0.6	4.2
40_44	88.1	88.6	88.7	91.3	92.1	92.1	91.9	91.6	91.0	90.5	91.2	3.9	-0.9	3.1
45_49	88.6	88.2	90.0	90.5	91.3	91.9	91.9	91.8	91.6	91.3	91.0	3.3	-0.9	2.4
50_54	83.7	87.6	88.4	89.8	89.4	89.9	90.4	90.4	90.4	90.4	90.1	6.1	0.2	6.4
55_59	71.5	70.3	75.6	76.7	77.0	76.8	77.5	77.7	77.8	77.8	77.5	5.3	0.8	6.1
60_64	19.2	28.4	22.4	23.5	23.6	23.0	24.2	25.2	24.4	24.0	24.3	3.8	1.3	5.1
65_71	5.5	5.0	5.2	5.2	4.9	5.0	4.9	4.8	5.1	5.0	4.9	-0.5	0.0	-0.6
15_64	74.2	74.1	73.2	75.3	75.6	75.6	76.3	75.3	74.1	74.0	74.1	1.4	-1.5	**-0.1**
15_71	69.5	69.2	68.2	67.6	67.5	67.5	68.4	68.5	66.9	65.5	65.2	-2.0	-2.3	-4.3
15_24	49.4	47.6	47.4	49.1	46.9	44.6	46.2	45.8	46.6	47.3	47.0	-4.9	2.4	-2.4
25_54	88.5	89.0	89.9	91.2	91.4	91.4	91.1	90.9	90.7	90.8	90.9	2.9	-0.5	2.4
55_64	52.5	54.3	48.8	50.9	49.9	48.1	53.0	53.9	51.6	51.0	50.7	-4.4	2.6	-1.8

	Female	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	23.4	23.2	23.8	23.9	21.1	23.3	22.3	22.8	23.4	23.3	22.8	-0.1	-0.4	-0.6
20_24	66.2	68.2	70.2	71.4	70.6	69.7	70.4	70.1	70.5	70.7	70.6	3.5	0.9	4.4
25_29	59.0	62.0	69.9	71.9	71.4	71.2	71.4	71.3	71.4	71.5	71.5	12.2	0.3	12.5
30_34	42.4	46.4	54.4	61.0	62.1	62.0	61.7	61.4	61.7	61.7	61.9	19.7	-0.2	19.5
35_39	36.4	41.7	51.3	57.5	62.0	62.8	62.7	62.6	62.6	62.6	62.7	26.4	-0.2	26.2
40_44	30.9	36.0	47.7	56.2	61.4	65.4	66.0	66.1	65.9	65.8	66.0	34.5	0.6	35.1
45_49	25.0	27.8	40.0	49.1	55.8	59.5	62.3	63.0	62.5	62.4	62.5	34.5	3.1	37.5
50_54	21.4	20.3	20.8	28.6	34.2	38.6	40.7	42.6	43.0	42.6	42.7	17.2	4.1	21.3
55_59	17.9	18.0	17.0	17.5	20.6	23.2	25.3	26.1	26.8	27.2	26.6	5.3	3.4	8.8
60_64	4.4	4.0	3.2	3.0	3.2	3.6	4.1	4.6	4.6	4.7	4.9	-0.9	1.3	0.4
65_71	2.2	1.0	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	-2.1	0.0	-2.0
15_64	33.7	35.5	39.6	44.4	47.1	49.0	49.9	49.3	48.6	48.5	48.6	15.3	-0.4	**14.9**
15_71	31.0	32.6	36.2	39.1	41.4	43.0	44.0	44.2	43.4	42.4	42.2	12.0	-0.8	11.2
15_24	45.5	46.3	47.8	49.5	47.6	46.4	47.3	46.9	47.6	48.2	47.9	0.9	1.6	2.4
25_54	35.5	38.8	47.3	54.4	58.6	60.1	60.4	60.8	60.7	60.6	61.1	24.6	1.0	25.6
55_64	12.8	12.5	10.0	10.4	11.7	12.7	15.5	16.2	16.0	16.0	15.8	-0.1	3.1	3.0

	Total	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	24.7	23.5	23.8	24.1	20.9	23.2	22.4	22.8	23.4	23.3	22.8	-1.6	-0.3	-1.9
20_24	69.2	69.2	69.7	71.1	70.1	68.5	69.6	69.3	69.8	70.1	70.0	-0.7	1.5	0.8
25_29	74.4	75.0	78.5	79.9	79.4	78.8	78.1	78.7	78.7	79.0	79.2	4.4	0.4	4.7
30_34	68.3	70.0	74.4	77.8	78.1	77.8	77.3	76.6	77.2	77.3	77.5	9.4	-0.3	9.2
35_39	63.0	66.3	72.4	76.4	78.4	78.7	78.3	77.9	77.5	77.9	78.0	15.7	-0.7	15.0
40_44	59.6	62.5	68.4	74.1	77.2	79.0	79.1	78.8	78.4	77.9	78.5	19.3	-0.5	18.9
45_49	57.3	58.2	65.1	69.9	73.8	76.0	77.3	77.5	77.0	76.7	76.5	18.8	0.4	19.2
50_54	52.5	54.0	54.7	59.2	61.8	64.4	66.0	66.7	66.7	66.2	66.1	11.9	1.7	13.6
55_59	44.1	43.8	46.4	47.1	48.7	49.8	51.5	52.3	52.4	52.4	51.7	5.8	1.8	7.6
60_64	11.4	15.7	12.7	13.2	13.4	13.2	14.0	14.9	14.6	14.3	14.5	1.7	1.3	3.1
65_71	3.7	2.8	2.5	2.6	2.5	2.5	2.4	2.4	2.6	2.6	2.5	-1.2	0.0	-1.1
15_64	54.1	55.0	56.7	60.1	61.5	62.4	63.2	62.4	61.4	61.2	61.3	8.3	-1.1	**7.2**
15_71	50.2	50.9	52.4	53.5	54.6	55.3	56.2	56.4	55.2	54.0	53.7	5.1	-1.7	3.4
15_24	47.5	47.0	47.6	49.3	47.2	45.5	46.7	46.3	47.1	47.7	47.4	-2.1	2.0	-0.1
25_54	62.3	64.3	69.0	73.2	75.3	76.0	75.9	75.9	75.7	75.6	75.9	13.6	0.0	13.6
55_64	32.0	32.9	29.3	30.6	30.7	30.3	34.2	35.2	33.9	33.5	33.1	-1.7	2.8	1.1

	Male	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	28.0	33.8	35.8	34.6	41.0	36.5	37.6	36.4	35.4	35.9	36.8	8.4	0.4	8.8
20_24	11.4	13.5	14.4	13.0	14.6	16.5	15.1	15.3	14.6	14.2	14.5	5.1	-2.0	3.1
25_29	8.1	9.2	9.5	8.5	8.9	10.0	11.2	10.2	10.1	9.6	9.4	1.9	-0.5	1.3
30_34	5.8	6.4	5.7	4.9	5.1	5.4	6.0	6.6	6.0	5.9	5.6	-0.5	0.3	-0.2
35_39	6.0	7.2	6.4	4.8	4.8	4.9	5.2	5.7	6.3	5.6	5.6	-1.1	0.7	-0.4
40_44	6.2	7.4	8.9	6.7	5.8	5.8	6.0	6.2	6.8	7.4	6.7	-0.3	0.8	0.5
45_49	4.1	4.7	5.1	5.2	4.5	3.9	3.9	4.0	4.1	4.5	4.9	-0.2	1.0	0.8
50_54	3.4	3.9	3.8	3.5	4.2	3.7	3.2	3.1	3.2	3.2	3.5	0.3	-0.1	0.2
55_59	3.5	3.9	3.9	3.3	3.5	4.2	3.7	3.1	3.1	3.1	3.2	0.6	-1.0	-0.4
60_64	0.8	0.5	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3	0.3	-0.4	-0.1	-0.4
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	7.1	8.2	8.2	7.1	7.3	7.4	7.4	7.4	7.4	7.5	7.5	0.3	0.1	**0.4**
15_71	7.1	8.1	8.2	7.1	7.2	7.3	7.4	7.4	7.4	7.4	7.4	0.2	0.1	0.3
15_24	16.4	19.5	20.8	19.2	21.8	22.9	21.8	21.7	20.9	20.6	21.0	6.6	-1.9	4.6
25_54	5.6	6.5	6.5	5.6	5.6	5.5	5.7	5.8	6.0	6.0	6.0	-0.1	0.4	0.3
55_64	3.2	3.2	3.1	2.6	2.8	3.2	3.0	2.6	2.5	2.5	2.5	0.1	-0.7	-0.7

	Female	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	34.5	38.5	40.0	39.1	44.3	40.3	42.0	40.7	39.6	40.2	41.2	5.8	0.9	6.7
20_24	7.9	9.0	9.4	8.3	9.2	10.1	9.4	9.6	9.2	9.0	9.1	2.2	-0.9	1.2
25_29	3.8	4.1	3.8	3.2	3.4	3.7	4.0	3.8	3.8	3.6	3.5	-0.1	-0.2	-0.3
30_34	7.0	7.0	5.5	4.2	4.2	4.3	4.8	5.2	4.8	4.8	4.5	-2.6	0.2	-2.4
35_39	4.6	5.0	3.8	2.6	2.4	2.4	2.5	2.7	2.9	2.6	2.6	-2.2	0.2	-2.0
40_44	4.6	4.9	4.5	3.0	2.4	2.3	2.3	2.3	2.5	2.7	2.4	-2.4	0.2	-2.2
45_49	8.4	8.6	6.7	5.6	4.5	3.7	3.5	3.5	3.5	3.8	4.1	-4.6	0.3	-4.3
50_54	5.7	7.1	6.9	4.8	4.8	3.8	3.2	3.0	2.9	3.0	3.2	-1.8	-0.6	-2.5
55_59	0.8	0.9	1.0	0.9	0.8	0.8	0.7	0.6	0.5	0.5	0.5	0.0	-0.3	-0.3
60_64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	8.5	9.3	8.5	6.8	6.5	6.4	6.3	6.3	6.3	6.3	6.3	-2.1	-0.1	**-2.3**
15_71	8.5	9.3	8.5	6.8	6.5	6.4	6.3	6.3	6.3	6.3	6.3	-2.1	-0.1	-2.2
15_24	16.4	18.5	19.2	17.5	19.7	20.3	19.6	19.7	18.9	18.7	19.1	3.9	-1.2	2.7
25_54	5.4	5.8	4.9	3.7	3.5	3.3	3.3	3.4	3.4	3.4	3.4	-2.1	0.1	-2.0
55_64	0.7	0.8	0.9	0.7	0.7	0.7	0.6	0.5	0.5	0.4	0.5	0.0	-0.2	-0.3

	Total	MT	Malta			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.1	36.1	37.9	36.8	42.7	38.4	39.8	38.6	37.5	38.0	39.0	7.3	0.6	7.9
20_24	9.8	11.4	12.0	10.7	12.0	13.4	12.4	12.5	12.0	11.7	11.9	3.6	-1.5	2.1
25_29	6.5	7.3	7.1	6.3	6.5	7.3	8.0	7.4	7.4	7.0	6.9	0.8	-0.4	0.4
30_34	6.2	6.6	5.6	4.7	4.8	5.0	5.5	6.1	5.5	5.5	5.2	-1.2	0.3	-1.0
35_39	5.6	6.5	5.5	4.0	3.9	4.0	4.1	4.6	4.9	4.5	4.4	-1.7	0.5	-1.2
40_44	5.8	6.7	7.4	5.4	4.5	4.4	4.5	4.6	5.0	5.4	4.9	-1.4	0.5	-0.9
45_49	5.0	5.7	5.6	5.3	4.5	3.9	3.8	3.8	3.9	4.2	4.5	-1.2	0.7	-0.5
50_54	3.8	4.5	4.4	3.8	4.3	3.7	3.2	3.1	3.1	3.1	3.4	-0.1	-0.3	-0.4
55_59	3.0	3.3	3.4	2.8	3.0	3.4	2.9	2.5	2.4	2.4	2.5	0.4	-0.9	-0.5
60_64	0.6	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	-0.3	-0.1	-0.3
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	7.6	8.5	8.3	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-0.6	0.0	**-0.6**
15_71	7.5	8.5	8.3	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	-0.6	0.0	-0.6
15_24	16.4	19.0	20.0	18.4	20.8	21.6	20.7	20.7	19.9	19.7	20.1	5.3	-1.5	3.7
25_54	5.6	6.3	6.0	4.9	4.8	4.7	4.8	4.9	5.0	5.0	4.9	-0.9	0.3	-0.6
55_64	2.7	2.8	2.7	2.3	2.4	2.7	2.5	2.1	2.0	2.0	2.0	0.0	-0.7	-0.7

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15.6	16.0	17.2	22.5	26.9	30.6	32.8	32.4	32.9	35.5	38.2	15.1	7.6	22.7
Females	22.0	22.4	23.6	29.1	33.2	36.9	39.2	38.6	38.8	40.6	43.0	15.0	6.1	21.1
Total	18.7	19.2	20.4	25.7	30.0	33.8	36.0	35.5	35.9	38.0	40.6	15.0	6.9	21.9

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	79.6	76.4	76.4	80.0	86.0	90.8	91.8	92.9	95.9	99.5	103.4	11.2	12.6	23.9
Females	304.0	277.5	238.9	219.0	211.5	207.8	206.4	207.9	211.2	215.7	220.5	-96.1	12.7	-83.4
Total	149.5	141.2	132.4	130.4	133.2	135.9	136.4	137.7	141.0	145.1	149.5	-13.6	13.6	0.0

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	10.7	12.0	12.6	12.9	12.5	10.9	11.8	13.9	14.6	14.6	14.4	0.2	3.4	3.6
Females	6.0	6.0	4.8	4.6	4.8	4.5	5.3	6.3	6.8	7.0	6.9	-1.5	2.3	0.9
Total	9.3	10.1	10.0	9.9	9.6	8.5	9.3	10.9	11.5	11.6	11.4	-0.8	3.0	2.2

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	110	114	119	121	121	122	124	125	125	124	124	11.1	1.5	12.8
Females	50	54	63	69	73	76	79	80	80	80	80	54.1	4.8	61.5
Total	159	167	182	190	195	198	203	205	205	205	204	24.5	2.7	27.9

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	102	104	109	113	113	113	115	116	116	115	114	10.8	1.4	12.3
Females	45	49	57	64	68	72	74	75	75	75	75	57.7	4.9	65.5
Total	147	153	167	177	181	184	189	191	191	190	189	25.3	2.7	28.7

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	8	9	10	9	9	9	9	9	9	9	9	15.3	2.7	18.5
Females	4	5	5	5	5	5	5	5	5	5	5	15.3	2.7	18.5
Total	12	14	15	13	14	14	14	14	14	14	14	15.3	2.7	18.5

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	20.5	21.1	22.9	29.0	34.7	39.7	42.2	42.3	43.7	47.0	50.6	19.2	11.0	30.2
Females	64.6	62.9	59.7	65.4	70.4	75.4	78.4	78.4	79.8	83.8	88.5	10.8	13.1	23.9
Total	34.1	34.5	35.6	42.3	48.2	53.5	56.4	56.5	57.9	61.5	65.6	19.5	12.1	31.6

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	93.3	92.0	92.2	93.8	100.6	106.0	107.2	108.3	111.6	115.6	119.9	12.7	13.9	26.6
Females	341.6	316.3	270.4	242.2	233.3	228.8	227.1	228.7	232.2	236.8	241.9	-112.8	13.1	-99.7
Total	169.9	163.6	153.4	147.7	150.8	153.7	154.1	155.5	159.1	163.5	168.3	-16.2	14.6	-1.6

	MT	Malta				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	92.3	91.0	91.1	92.1	98.9	104.3	105.6	106.9	110.0	113.6	117.7	12.0	13.5	25.5
Females	338.9	315.1	270.2	242.0	233.1	228.7	227.0	228.6	232.0	236.6	241.8	-110.2	13.0	-97.2
Total	168.4	162.5	152.5	146.4	149.4	152.3	152.9	154.4	157.8	161.9	166.6	-16.0	14.3	-1.8

POLAND

	Male	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.1	14.4	14.4	14.2	14.0	13.6	13.5	13.7	13.9	14.0	13.9	0.5	0.3	0.8
20_24	68.2	68.5	70.5	70.6	70.4	70.1	69.8	69.8	70.0	70.1	70.2	1.9	0.1	2.0
25_29	92.1	92.1	91.7	92.1	92.2	92.1	92.1	92.0	92.0	92.1	92.1	0.0	0.0	0.0
30_34	94.4	95.3	96.0	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	1.5	0.0	1.5
35_39	93.5	94.2	96.2	96.7	96.6	96.7	96.7	96.7	96.7	96.7	96.7	3.2	0.0	3.2
40_44	90.5	91.4	93.5	95.2	95.6	95.5	95.5	95.5	95.5	95.5	95.6	5.1	0.1	5.1
45_49	83.9	85.5	87.8	89.8	91.4	91.8	91.7	91.6	91.6	91.6	91.6	7.9	-0.1	7.7
50_54	69.6	69.5	77.9	79.8	81.3	82.8	85.5	85.3	85.3	85.3	85.3	13.2	2.5	15.7
55_59	50.5	48.9	56.3	62.7	65.2	66.7	72.3	74.3	74.3	73.8	73.8	16.2	7.2	23.3
60_64	25.6	24.4	35.3	37.3	37.7	39.1	42.9	46.6	47.8	47.7	47.3	13.5	8.2	21.6
65_71	12.5	11.0	9.3	12.5	11.3	11.3	11.0	12.0	13.1	13.0	12.9	-1.2	1.6	0.4
15_64	69.8	70.5	73.6	75.6	77.0	78.0	78.2	77.3	76.3	75.9	76.3	8.2	-1.7	**6.6**
15_71	66.0	66.7	69.9	70.9	70.2	70.3	71.1	70.9	69.4	67.5	66.6	4.3	-3.7	0.6
15_24	40.4	42.8	44.6	45.2	43.9	42.1	41.1	41.7	42.6	43.3	43.2	1.7	1.1	2.8
25_54	87.2	87.7	90.5	92.1	92.8	92.7	92.7	92.3	92.3	92.5	92.8	5.6	0.1	5.6
55_64	39.3	39.4	47.4	50.7	50.7	52.8	59.0	61.8	61.9	60.5	59.9	13.5	7.2	20.6
15_54	74.0	75.3	79.0	81.7	83.3	83.3	82.6	81.6	81.1	81.3	81.8	9.4	-1.6	7.8
	Female	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.3	9.8	9.8	9.7	9.6	9.3	9.2	9.3	9.5	9.5	9.5	-0.1	0.2	0.1
20_24	54.6	56.0	58.7	58.7	58.6	58.4	58.1	58.1	58.2	58.4	58.4	3.8	0.0	3.9
25_29	76.1	77.3	78.0	79.2	79.2	79.2	79.1	79.0	79.0	79.1	79.1	3.1	-0.1	3.0
30_34	78.9	81.8	85.1	85.5	86.4	86.3	86.3	86.3	86.2	86.2	86.2	7.4	-0.1	7.3
35_39	84.0	84.6	89.0	90.9	91.2	91.6	91.6	91.6	91.6	91.6	91.6	7.6	0.0	7.5
40_44	83.3	84.5	87.0	90.7	92.3	92.5	92.9	92.9	92.9	92.9	92.9	9.2	0.3	9.6
45_49	77.7	78.6	81.3	83.7	87.2	88.6	88.8	88.9	88.9	88.9	89.0	10.9	0.4	11.3
50_54	56.8	61.1	67.1	71.4	74.5	77.7	79.8	80.0	80.0	80.0	80.0	20.9	2.3	23.2
55_59	29.2	28.3	40.8	45.1	50.3	52.6	57.0	58.3	58.5	58.0	58.0	23.4	5.4	28.8
60_64	13.6	12.1	11.6	16.1	17.2	19.2	20.2	21.9	22.4	22.5	22.3	5.6	3.1	8.8
65_71	6.4	4.9	4.0	4.6	4.8	4.9	5.0	5.3	6.1	6.0	6.0	-1.5	1.0	-0.5
15_64	57.9	59.2	61.8	64.3	67.0	69.2	69.4	67.7	66.0	65.0	65.7	11.3	-3.5	**7.8**
15_71	53.5	54.6	57.5	58.7	59.1	60.3	61.3	60.7	58.5	56.2	55.5	6.8	-4.8	2.0
15_24	31.9	34.2	36.1	36.7	35.6	34.1	33.3	33.8	34.6	35.2	35.1	2.3	0.9	3.2
25_54	75.8	77.4	80.7	83.8	85.8	86.6	86.8	86.4	86.1	86.1	86.4	10.8	-0.3	10.6
55_64	21.8	21.6	28.0	31.0	32.3	35.3	39.9	41.6	41.3	39.5	39.1	13.4	3.8	17.2
15_54	63.7	65.8	69.9	73.7	76.3	77.2	76.7	75.6	74.8	74.8	75.2	13.4	-2.0	11.5
	Total	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	11.2	12.2	12.1	12.0	11.8	11.5	11.4	11.6	11.8	11.8	11.7	0.2	0.2	0.5
20_24	61.5	62.4	64.7	64.7	64.6	64.4	64.1	64.1	64.2	64.4	64.5	2.9	0.1	3.0
25_29	84.2	84.8	85.0	85.8	85.8	85.8	85.7	85.7	85.7	85.7	85.7	1.6	0.0	1.5
30_34	86.8	88.6	90.6	90.7	91.2	91.2	91.2	91.2	91.2	91.2	91.2	4.4	0.0	4.4
35_39	88.8	89.4	92.6	93.8	93.9	94.2	94.2	94.2	94.2	94.2	94.2	5.4	0.0	5.4
40_44	86.9	88.0	90.3	93.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	7.2	0.2	7.4
45_49	80.8	82.0	84.5	86.8	89.3	90.2	90.2	90.3	90.3	90.3	90.3	9.4	0.1	9.6
50_54	63.0	65.2	72.4	75.5	77.8	80.2	82.6	82.6	82.6	82.6	82.7	17.2	2.4	19.7
55_59	39.2	38.0	48.2	53.5	57.4	59.4	64.5	66.2	66.2	65.8	65.8	20.2	6.4	26.6
60_64	19.0	17.6	22.5	25.9	26.8	28.6	31.0	33.8	34.6	34.7	34.5	9.6	5.9	15.5
65_71	9.0	7.5	6.2	8.0	7.7	7.8	7.7	8.4	9.4	9.2	9.2	-1.2	1.4	0.2
15_64	63.8	64.8	67.7	69.9	72.0	73.6	73.8	72.5	71.1	70.5	71.0	9.8	-2.5	**7.2**
15_71	59.6	60.6	63.6	64.7	64.6	65.2	66.2	65.7	63.9	61.9	61.0	5.6	-4.2	1.4
15_24	36.2	38.6	40.4	41.1	39.9	38.2	37.3	37.8	38.7	39.4	39.2	2.0	1.0	3.0
25_54	81.5	82.6	85.6	88.0	89.3	89.7	89.8	89.4	89.2	89.3	89.6	8.2	-0.1	8.2
55_64	29.9	29.9	37.1	40.2	41.0	43.6	49.1	51.4	51.3	49.7	49.3	13.8	5.6	19.4
15_54	68.9	70.5	74.5	77.8	79.8	80.3	79.7	78.6	78.0	78.1	78.5	11.4	-1.7	9.7

	Male	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.4	8.6	8.2	8.0	8.7	9.9	10.1	10.4	10.6	10.6	10.5	2.4	0.6	3.0
20_24	40.5	43.0	45.1	46.0	47.6	52.5	52.3	53.6	54.8	55.4	55.2	12.0	2.7	14.6
25_29	72.6	74.2	76.7	78.4	80.0	82.0	81.0	81.2	82.2	82.9	83.2	9.4	1.2	10.6
30_34	80.4	82.7	86.1	88.1	89.5	90.8	89.9	89.4	89.7	90.3	90.8	10.5	-0.1	10.4
35_39	80.5	81.5	86.0	89.3	91.3	92.7	92.2	91.5	91.1	91.4	92.0	12.3	-0.7	11.5
40_44	76.8	77.2	79.5	84.9	88.7	91.1	90.8	90.2	89.5	89.2	89.6	14.3	-1.5	12.8
45_49	70.7	72.8	73.9	77.2	82.9	86.7	87.1	86.7	86.2	85.5	85.3	16.0	-1.4	14.6
50_54	58.7	59.4	69.1	71.0	74.1	78.4	81.7	82.0	81.8	81.5	81.1	19.8	2.6	22.4
55_59	44.2	44.0	52.8	59.9	62.6	64.7	70.7	73.0	73.1	72.6	72.5	20.5	7.7	28.2
60_64	23.5	22.2	33.9	36.4	37.1	38.6	42.3	46.1	47.4	47.4	46.9	15.1	8.3	23.5
65_71	12.3	10.7	9.0	12.3	11.2	11.3	10.9	11.9	13.1	12.9	12.9	-1.0	1.6	0.6
15_64	56.2	57.7	62.3	66.1	69.5	72.6	72.8	72.0	71.1	70.7	71.1	16.4	-1.4	**14.9**
15_71	53.3	54.7	59.2	62.1	63.4	65.5	66.3	66.1	64.7	63.1	62.2	12.2	-3.3	8.9
15_24	23.9	26.6	28.1	28.9	29.3	31.4	30.8	31.9	33.3	34.0	33.8	7.5	2.4	9.9
25_54	73.0	74.3	78.5	82.1	85.2	87.4	87.3	86.6	86.4	86.5	87.0	14.4	-0.5	13.9
55_64	34.9	35.5	44.8	48.8	49.1	51.6	57.8	60.9	61.1	59.7	59.1	16.7	7.6	24.2

	Female	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.6	5.0	4.7	4.5	5.1	6.1	6.3	6.6	6.7	6.7	6.6	1.5	0.5	2.0
20_24	31.8	35.0	37.6	38.3	39.6	43.7	43.5	44.6	45.6	46.0	45.8	11.9	2.1	14.1
25_29	59.1	61.7	64.9	67.1	68.5	70.2	69.3	69.5	70.4	71.0	71.2	11.2	1.0	12.2
30_34	62.3	66.9	73.4	76.5	78.7	80.3	79.1	78.5	78.7	79.5	80.0	18.0	-0.3	17.7
35_39	67.5	68.4	76.1	81.6	84.6	86.6	85.9	84.9	84.5	84.8	85.5	19.1	-1.0	18.0
40_44	69.6	70.3	72.8	80.2	85.3	88.1	88.0	87.5	86.7	86.4	86.7	18.5	-1.4	17.1
45_49	65.9	67.2	68.7	72.2	79.4	83.9	84.6	84.4	83.9	83.3	83.1	18.1	-0.9	17.2
50_54	49.3	54.3	61.0	65.3	69.3	74.6	77.1	77.6	77.4	77.2	76.9	25.2	2.4	27.6
55_59	25.9	25.7	39.0	43.6	48.9	51.6	56.1	57.6	57.8	57.3	57.3	25.6	5.7	31.3
60_64	12.6	11.1	11.0	15.7	16.9	18.9	20.0	21.7	22.2	22.3	22.1	6.3	3.2	9.5
65_71	6.4	4.8	3.9	4.6	4.8	4.9	5.0	5.3	6.0	6.0	6.0	-1.4	1.0	-0.4
15_64	45.8	47.7	51.8	55.9	60.3	64.3	64.5	62.9	61.2	60.3	60.9	18.5	-3.4	**15.1**
15_71	42.4	44.2	48.2	51.0	53.2	56.1	57.0	56.4	54.3	52.2	51.5	13.6	-4.5	9.1
15_24	18.2	20.8	22.4	23.2	23.5	25.2	24.7	25.6	26.7	27.3	27.1	7.0	1.9	8.9
25_54	62.1	64.5	69.1	74.0	78.3	81.4	81.5	80.8	80.3	80.2	80.6	19.3	-0.9	18.4
55_64	19.7	19.7	26.7	30.0	31.5	34.6	39.3	41.1	40.9	39.1	38.6	15.0	4.0	19.0

	Total	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.1	6.8	6.5	6.3	6.9	8.0	8.2	8.5	8.7	8.7	8.6	2.0	0.6	2.5
20_24	36.2	39.0	41.4	42.2	43.7	48.2	48.0	49.2	50.3	50.8	50.6	12.0	2.4	14.4
25_29	65.9	68.0	70.9	72.8	74.3	76.2	75.3	75.4	76.4	77.1	77.4	10.3	1.1	11.4
30_34	71.5	74.9	79.8	82.4	84.2	85.6	84.6	84.0	84.3	85.0	85.5	14.2	-0.1	14.0
35_39	74.1	75.0	81.1	85.5	88.0	89.7	89.1	88.2	87.9	88.2	88.8	15.6	-0.9	14.8
40_44	73.2	73.7	76.2	82.6	87.1	89.6	89.4	88.9	88.1	87.8	88.2	16.4	-1.4	15.0
45_49	68.2	70.0	71.3	74.7	81.2	85.3	85.8	85.5	85.1	84.4	84.2	17.1	-1.1	16.0
50_54	53.8	56.8	65.0	68.1	71.7	76.5	79.4	79.8	79.6	79.4	79.0	22.6	2.5	25.2
55_59	34.5	34.4	45.5	51.4	55.5	58.0	63.2	65.1	65.3	64.8	64.8	23.4	6.8	30.2
60_64	17.5	16.1	21.5	25.3	26.3	28.2	30.6	33.4	34.3	34.4	34.2	10.7	6.0	16.7
65_71	8.9	7.3	6.1	7.9	7.6	7.8	7.7	8.4	9.3	9.2	9.2	-1.1	1.4	0.3
15_64	51.0	52.7	57.0	61.0	64.9	68.4	68.6	67.4	66.2	65.6	66.1	17.5	-2.4	**15.1**
15_71	47.8	49.3	53.6	56.5	58.2	60.7	61.6	61.2	59.5	57.6	56.8	12.9	-3.9	9.1
15_24	21.1	23.8	25.3	26.1	26.4	28.3	27.8	28.9	30.1	30.8	30.5	7.3	2.2	9.5
25_54	67.6	69.4	73.8	78.1	81.8	84.5	84.4	83.8	83.4	83.4	83.8	16.9	-0.7	16.2
55_64	26.7	27.1	35.2	38.8	39.8	42.7	48.3	50.7	50.7	49.1	48.7	16.0	5.9	22.0

	Male	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	43.1	40.5	42.7	43.7	38.1	27.4	25.7	24.3	23.7	24.0	24.4	-15.7	-3.0	-18.7
20_24	40.6	37.3	36.0	34.8	32.4	25.1	25.0	23.1	21.6	21.1	21.4	-15.4	-3.7	-19.2
25_29	21.2	19.4	16.4	14.9	13.2	11.0	12.1	11.8	10.7	9.9	9.6	-10.2	-1.4	-11.5
30_34	14.9	13.2	10.4	8.0	6.7	5.3	6.3	6.8	6.6	5.9	5.4	-9.5	0.1	-9.5
35_39	13.9	13.5	10.6	7.7	5.4	4.1	4.6	5.4	5.7	5.4	4.9	-9.8	0.8	-9.1
40_44	15.1	15.5	15.0	10.9	7.2	4.6	5.0	5.5	6.3	6.6	6.3	-10.5	1.7	-8.8
45_49	15.8	14.9	15.8	14.0	9.3	5.5	5.0	5.4	5.9	6.6	6.9	-10.2	1.4	-8.9
50_54	15.8	14.5	11.3	11.0	8.9	5.3	4.4	3.9	4.1	4.4	5.0	-10.5	-0.3	-10.8
55_59	12.4	10.0	6.2	4.5	3.9	2.9	2.3	1.9	1.6	1.7	1.8	-9.5	-1.1	-10.6
60_64	8.4	8.9	3.9	2.4	1.7	1.4	1.3	1.0	0.8	0.7	0.7	-7.1	-0.6	-7.7
65_71	2.3	2.5	2.9	1.4	0.8	0.5	0.6	0.6	0.5	0.4	0.3	-1.7	-0.2	-1.9
15_64	19.5	18.2	15.4	12.6	9.8	7.0	6.9	6.9	6.8	6.8	6.8	-12.5	-0.1	**-12.7**
15_71	19.3	18.0	15.3	12.4	9.6	6.8	6.8	6.8	6.7	6.6	6.6	-12.4	-0.2	-12.6
15_24	41.0	37.8	37.0	36.1	33.3	25.5	25.2	23.3	22.0	21.5	21.9	-15.5	-3.6	-19.1
25_54	16.2	15.3	13.2	10.9	8.2	5.7	5.9	6.1	6.4	6.4	6.3	-10.5	0.6	-9.9
55_64	11.2	9.7	5.5	3.8	3.1	2.3	2.0	1.6	1.3	1.3	1.4	-8.9	-0.9	-9.9

	Female	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	50.2	49.2	52.2	53.3	46.5	33.7	31.7	29.9	29.3	29.7	30.1	-16.5	-3.5	-20.0
20_24	41.8	37.6	36.0	34.7	32.4	25.2	25.1	23.2	21.8	21.2	21.6	-16.6	-3.6	-20.2
25_29	22.3	20.2	16.8	15.3	13.5	11.3	12.4	12.1	11.0	10.2	9.9	-11.1	-1.3	-12.4
30_34	21.1	18.2	13.8	10.6	8.9	7.0	8.3	9.0	8.7	7.8	7.2	-14.0	0.2	-13.8
35_39	19.7	19.1	14.6	10.3	7.3	5.5	6.2	7.3	7.8	7.4	6.6	-14.1	1.1	-13.1
40_44	16.4	16.9	16.4	11.6	7.5	4.8	5.2	5.8	6.7	7.0	6.6	-11.6	1.8	-9.8
45_49	15.2	14.6	15.5	13.8	8.9	5.3	4.8	5.1	5.6	6.4	6.6	-10.0	1.4	-8.6
50_54	13.2	11.2	9.0	8.6	6.9	4.0	3.3	3.0	3.2	3.4	3.9	-9.1	-0.2	-9.3
55_59	11.0	9.0	4.5	3.3	2.7	2.0	1.6	1.3	1.2	1.2	1.3	-9.1	-0.7	-9.7
60_64	7.1	8.0	5.4	2.6	1.8	1.3	1.4	1.1	0.9	0.8	0.8	-5.7	-0.5	-6.3
65_71	1.1	1.4	1.7	1.0	0.5	0.3	0.4	0.4	0.3	0.2	0.2	-0.7	-0.1	-0.9
15_64	20.8	19.3	16.3	13.2	10.1	7.1	7.1	7.1	7.2	7.2	7.2	-13.8	0.2	**-13.6**
15_71	20.6	19.2	16.2	13.1	10.0	7.0	7.0	7.1	7.1	7.1	7.1	-13.7	0.1	-13.5
15_24	43.0	39.1	38.0	36.9	34.2	26.3	26.0	24.1	22.8	22.3	22.7	-16.7	-3.6	-20.3
25_54	18.0	16.8	14.4	11.6	8.7	6.0	6.1	6.5	6.8	6.8	6.7	-12.0	0.7	-11.3
55_64	9.9	8.8	4.7	3.1	2.5	1.8	1.5	1.3	1.1	1.1	1.1	-8.1	-0.7	-8.7

	Total	PL	Poland			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	46.0	43.9	46.4	47.5	41.4	29.9	28.1	26.5	25.9	26.2	26.6	-16.1	-3.2	-19.3
20_24	41.1	37.4	36.0	34.8	32.4	25.2	25.1	23.2	21.7	21.1	21.5	-15.9	-3.7	-19.6
25_29	21.7	19.8	16.5	15.1	13.3	11.1	12.2	11.9	10.8	10.0	9.8	-10.6	-1.3	-11.9
30_34	17.7	15.5	12.0	9.2	7.7	6.1	7.3	7.9	7.5	6.8	6.2	-11.5	0.1	-11.4
35_39	16.6	16.1	12.5	8.9	6.3	4.8	5.4	6.3	6.7	6.4	5.7	-11.8	0.9	-10.9
40_44	15.7	16.2	15.7	11.2	7.4	4.7	5.1	5.7	6.5	6.8	6.4	-11.0	1.7	-9.3
45_49	15.5	14.7	15.7	13.9	9.1	5.4	4.9	5.2	5.7	6.5	6.8	-10.1	1.4	-8.7
50_54	14.6	12.9	10.2	9.8	7.9	4.7	3.9	3.5	3.7	3.9	4.4	-9.9	-0.3	-10.1
55_59	11.9	9.6	5.5	4.0	3.4	2.5	2.0	1.6	1.4	1.5	1.6	-9.4	-0.9	-10.3
60_64	7.9	8.6	4.3	2.4	1.7	1.4	1.3	1.0	0.8	0.7	0.8	-6.5	-0.6	-7.1
65_71	1.8	2.1	2.5	1.2	0.7	0.5	0.5	0.5	0.4	0.3	0.3	-1.3	-0.2	-1.5
15_64	20.1	18.7	15.8	12.9	9.9	7.0	7.0	7.0	7.0	7.0	7.0	-13.1	0.0	**-13.1**
15_71	19.9	18.5	15.7	12.7	9.8	6.9	6.9	6.9	6.9	6.9	6.8	-13.0	-0.1	-13.1
15_24	41.9	38.4	37.4	36.4	33.7	25.9	25.5	23.7	22.3	21.9	22.2	-16.0	-3.6	-19.6
25_54	17.1	16.0	13.8	11.2	8.4	5.9	6.0	6.3	6.6	6.6	6.5	-11.2	0.7	-10.6
55_64	10.7	9.4	5.2	3.5	2.8	2.1	1.8	1.4	1.2	1.2	1.3	-8.6	-0.8	-9.4

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	14.0	14.3	14.3	17.0	21.9	26.9	29.6	31.1	33.7	38.2	44.5	12.9	17.6	30.5
Females	22.7	23.1	23.1	26.3	32.2	38.6	41.8	43.2	45.8	50.5	57.5	15.8	18.9	34.7
Total	18.4	18.7	18.8	21.7	27.1	32.8	35.7	37.1	39.7	44.3	51.0	14.3	18.2	32.5

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	101.4	96.8	84.2	82.4	87.0	92.7	95.0	97.9	102.9	110.6	119.7	-8.7	27.0	18.3
Females	155.0	147.1	131.2	126.8	128.4	132.1	135.7	141.9	151.4	163.0	173.4	-22.8	41.3	18.4
Total	125.9	119.9	105.8	102.9	106.4	111.2	114.1	118.4	125.4	134.7	144.3	-14.6	33.1	18.5

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	6.8	7.4	11.0	13.2	12.6	11.9	14.0	17.3	20.2	20.8	19.7	5.1	7.8	12.8
Females	5.3	5.5	8.7	10.6	10.2	9.8	11.5	14.2	16.6	16.8	15.7	4.5	6.0	10.5
Total	6.1	6.5	9.9	12.0	11.5	10.9	12.8	15.8	18.5	18.9	17.8	4.8	7.0	11.7

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	9188	9377	9926	9909	9569	9236	9057	8813	8441	7958	7452	0.5	-19.3	-18.9
Females	7731	7966	8455	8536	8392	8201	8010	7695	7256	6763	6326	6.1	-22.9	-18.2
Total	16919	17343	18381	18445	17961	17438	17066	16508	15696	14720	13778	3.1	-21.0	-18.6

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	7399	7671	8401	8662	8632	8594	8428	8206	7863	7416	6945	16.1	-19.2	-6.1
Females	6119	6429	7081	7413	7547	7623	7443	7147	6735	6274	5869	24.6	-23.0	-4.1
Total	13519	14100	15481	16075	16179	16217	15872	15353	14598	13690	12814	20.0	-21.0	-5.2

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1789	1706	1525	1247	938	642	628	608	578	542	507	-64.1	-21.0	-71.6
Females	1612	1537	1374	1123	845	579	566	548	521	488	457	-64.1	-21.0	-71.6
Total	3401	3243	2900	2370	1783	1221	1195	1156	1099	1030	964	-64.1	-21.0	-71.6

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	23.5	23.5	22.1	24.2	29.6	35.1	38.9	41.4	45.1	51.2	59.4	11.6	24.2	35.9
Females	48.3	47.4	44.0	46.2	52.3	58.8	63.7	67.5	73.4	81.9	92.3	10.4	33.6	44.0
Total	34.7	34.4	32.1	34.3	40.2	46.2	50.5	53.6	58.1	65.3	74.5	11.5	28.2	39.7

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	150.1	140.6	117.7	108.6	107.3	107.1	109.6	112.5	117.9	126.0	135.7	-43.0	28.6	-14.4
Females	222.1	206.1	176.1	161.1	154.0	149.8	153.6	160.4	170.9	183.5	194.7	-72.4	44.9	-27.4
Total	182.7	170.5	144.4	132.8	129.1	127.1	130.2	134.8	142.3	152.4	162.7	-55.6	35.6	-20.0

	PL	Poland				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	146.3	137.6	115.8	105.5	103.5	103.0	105.9	108.8	113.0	119.9	128.3	-43.4	25.3	-18.1
Females	218.0	203.3	174.4	158.9	151.1	146.7	150.8	157.7	167.1	178.6	188.9	-71.2	42.1	-29.1
Total	178.7	167.5	142.5	130.1	125.6	123.5	126.9	131.4	137.9	146.7	155.8	-55.3	32.4	-22.9

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	Male	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	13.2	16.9	17.5	17.1	16.8	16.6	16.6	16.7	16.9	16.9	16.7	3.3	0.2	3.5
20_24	75.3	72.9	72.2	72.3	72.1	72.0	71.9	71.9	72.0	72.1	72.1	-3.3	0.1	-3.3
25_29	95.0	93.6	91.3	91.1	91.1	91.1	91.0	91.0	91.0	91.0	91.0	-3.9	0.0	-3.9
30_34	96.7	97.3	96.8	96.0	95.9	95.9	95.9	95.9	95.9	95.9	95.9	-0.8	0.0	-0.8
35_39	95.8	96.6	98.0	97.8	97.4	97.4	97.4	97.4	97.3	97.3	97.3	1.5	0.0	1.5
40_44	95.2	96.4	97.5	98.2	98.1	97.9	97.9	97.9	97.9	97.9	97.9	2.7	0.0	2.7
45_49	92.5	93.6	96.3	97.0	97.6	97.5	97.3	97.3	97.3	97.3	97.3	5.0	-0.2	4.8
50_54	89.1	89.5	92.6	94.9	95.5	96.0	95.9	95.8	95.7	95.7	95.7	6.8	-0.2	6.6
55_59	77.6	77.1	83.6	90.8	92.9	92.9	93.6	93.4	93.2	93.1	93.1	15.4	0.2	15.5
60_64	12.9	15.7	25.8	28.8	29.4	31.6	31.4	33.2	31.6	31.1	30.7	18.7	-0.9	17.8
65_71	2.7	2.4	2.8	2.7	2.9	2.8	3.0	3.0	3.3	3.1	3.0	0.1	0.2	0.3
15_64	76.8	77.6	79.6	81.2	82.1	82.4	82.3	81.1	79.4	78.9	78.7	5.6	-3.7	**1.9**
15_71	72.6	73.6	75.2	75.7	74.8	74.3	74.2	73.1	70.6	68.1	67.2	1.7	-7.1	-5.4
15_24	45.4	46.0	46.5	47.8	46.1	44.5	44.3	44.6	45.2	45.6	45.2	-0.9	0.8	-0.1
25_54	94.1	94.5	95.3	95.8	96.1	96.2	96.2	96.1	96.0	95.9	95.9	2.1	-0.3	1.8
55_64	48.9	51.0	59.6	61.3	61.5	62.5	65.7	66.4	62.8	61.9	61.0	13.6	-1.5	12.2
15_54	80.7	81.5	83.3	85.5	86.7	86.8	86.3	85.5	85.0	84.9	84.8	6.1	-2.0	4.1

	Female	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	11.9	16.8	17.4	17.1	16.9	16.6	16.6	16.7	16.9	16.9	16.7	4.6	0.2	4.8
20_24	61.3	60.2	59.8	59.8	59.8	59.7	59.7	59.7	59.7	59.7	59.7	-1.6	0.0	-1.6
25_29	72.9	74.0	73.1	72.8	72.9	72.8	72.8	72.7	72.7	72.7	72.8	-0.1	0.0	-0.1
30_34	81.8	82.8	84.8	84.3	84.2	84.2	84.2	84.1	84.1	84.1	84.1	2.4	-0.1	2.3
35_39	89.3	90.4	91.5	92.5	92.2	92.2	92.2	92.2	92.1	92.1	92.1	2.9	-0.1	2.8
40_44	93.4	94.4	95.5	95.9	96.3	96.2	96.2	96.2	96.2	96.2	96.2	2.8	0.0	2.8
45_49	91.3	92.9	96.1	96.8	97.1	97.3	97.3	97.2	97.2	97.2	97.2	6.1	-0.1	6.0
50_54	80.5	79.7	87.3	91.8	92.3	93.2	93.2	93.1	93.0	92.9	93.0	12.7	-0.2	12.5
55_59	20.1	25.3	38.6	63.8	67.2	66.2	67.5	67.1	66.8	66.6	66.4	46.1	0.2	46.3
60_64	4.1	4.4	8.5	17.8	25.8	23.1	22.7	24.1	23.3	22.9	22.6	19.0	-0.6	18.4
65_71	1.6	1.4	1.7	1.6	2.3	2.3	2.3	2.2	2.4	2.3	2.2	0.7	-0.1	0.6
15_64	63.4	64.7	67.1	71.2	73.5	73.9	73.8	72.0	70.0	69.3	69.1	10.5	-4.9	**5.6**
15_71	58.7	60.0	61.9	64.9	65.3	65.0	65.1	63.6	61.0	58.4	57.6	6.3	-7.4	-1.1
15_24	37.5	39.3	39.9	40.9	39.6	38.4	38.3	38.5	39.0	39.3	39.0	0.9	0.6	1.4
25_54	84.6	85.3	87.5	88.8	89.6	90.5	90.8	90.6	90.1	89.7	89.5	5.9	-1.0	4.9
55_64	12.7	15.8	25.4	41.2	46.1	44.3	46.7	47.3	44.8	44.3	43.5	31.6	-0.8	30.8
15_54	72.0	73.4	76.2	78.8	80.5	81.3	81.1	80.2	79.4	78.9	78.7	9.3	-2.6	6.7

	Total	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	12.6	16.8	17.4	17.1	16.8	16.6	16.6	16.7	16.9	16.9	16.7	4.0	0.2	4.1
20_24	68.5	66.7	66.1	66.2	66.1	66.0	65.9	65.9	66.0	66.1	66.1	-2.5	0.1	-2.4
25_29	84.1	84.0	82.4	82.1	82.2	82.1	82.1	82.1	82.1	82.1	82.1	-2.0	0.0	-2.0
30_34	89.3	90.2	90.9	90.2	90.1	90.2	90.1	90.1	90.1	90.1	90.1	0.8	-0.1	0.8
35_39	92.6	93.5	94.8	95.2	94.8	94.8	94.8	94.8	94.8	94.8	94.8	2.2	0.0	2.2
40_44	94.3	95.4	96.5	97.1	97.2	97.1	97.0	97.0	97.0	97.0	97.0	2.7	0.0	2.7
45_49	91.9	93.2	96.2	96.9	97.4	97.4	97.3	97.3	97.3	97.3	97.3	5.5	-0.1	5.4
50_54	84.7	84.5	89.9	93.3	93.9	94.6	94.5	94.4	94.4	94.3	94.4	9.9	-0.2	9.7
55_59	46.8	49.6	60.0	76.7	79.5	79.1	80.2	79.9	79.8	79.6	79.5	32.3	0.5	32.7
60_64	8.0	9.4	16.3	22.9	27.5	27.1	26.8	28.4	27.3	26.9	26.5	19.1	-0.6	18.5
65_71	2.1	1.8	2.2	2.1	2.6	2.5	2.6	2.6	2.8	2.7	2.6	0.5	0.0	0.5
15_64	70.1	71.1	73.3	76.2	77.8	78.2	78.0	76.6	74.7	74.2	73.9	8.1	-4.3	**3.8**
15_71	65.5	66.7	68.4	70.2	69.9	69.6	69.6	68.3	65.7	63.2	62.4	4.1	-7.2	-3.2
15_24	41.5	42.7	43.3	44.5	42.9	41.5	41.4	41.6	42.2	42.5	42.2	0.0	0.7	0.7
25_54	89.4	89.9	91.5	92.3	92.9	93.4	93.5	93.4	93.1	92.8	92.8	4.0	-0.6	3.4
55_64	29.1	31.9	41.3	50.7	53.4	52.9	55.8	56.5	53.5	52.8	52.0	23.8	-0.9	22.9
15_54	76.4	77.5	79.8	82.2	83.6	84.1	83.7	82.9	82.3	82.0	81.8	7.7	-2.3	5.4

	Male	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.6	8.2	8.0	7.2	8.2	10.6	10.8	11.1	11.4	11.5	11.4	6.0	0.9	6.8
20_24	52.6	50.1	48.6	49.9	50.6	55.3	55.7	56.4	57.4	57.9	58.0	2.7	2.7	5.4
25_29	78.8	78.2	75.8	77.1	79.0	80.6	79.7	80.2	81.0	81.6	81.9	1.8	1.3	3.1
30_34	83.9	85.9	87.3	87.5	88.9	90.5	89.4	89.0	89.4	89.9	90.3	6.5	-0.2	6.4
35_39	81.9	82.5	86.0	89.0	90.4	92.1	91.7	90.6	90.4	90.9	91.4	10.2	-0.7	9.4
40_44	81.5	82.9	83.6	88.0	91.2	92.9	92.7	92.3	91.5	91.3	91.8	11.4	-1.1	10.2
45_49	80.5	81.6	84.0	85.9	90.2	93.0	92.8	92.7	92.5	91.8	91.6	12.5	-1.4	11.1
50_54	76.0	77.4	81.1	84.5	87.0	90.8	91.6	91.5	91.5	91.3	90.7	14.8	-0.1	14.7
55_59	65.7	66.6	75.7	84.2	87.6	89.0	90.3	90.6	90.6	90.5	90.4	23.3	1.4	24.7
60_64	11.7	14.6	24.9	28.3	29.0	31.3	31.1	32.9	31.4	30.9	30.5	19.5	-0.8	18.7
65_71	2.6	2.3	2.8	2.7	2.9	2.8	3.0	3.0	3.2	3.1	3.0	0.2	0.2	0.3
15_64	63.4	64.6	67.4	70.8	73.9	76.5	76.3	75.3	73.7	73.3	73.1	13.1	-3.4	**9.8**
15_71	60.0	61.3	63.7	66.0	67.3	69.0	68.9	67.9	65.6	63.3	62.5	9.0	-6.5	2.5
15_24	29.4	29.9	29.5	30.9	30.6	33.1	33.3	34.0	35.1	35.7	35.4	3.6	2.4	6.0
25_54	80.4	81.3	82.9	85.4	88.1	90.5	90.3	89.9	89.7	89.6	89.7	10.1	-0.8	9.3
55_64	41.8	44.5	54.6	57.6	58.6	60.4	63.7	64.7	61.3	60.5	59.6	18.6	-0.8	17.9

	Female	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	5.0	9.8	9.8	9.0	9.9	11.7	11.8	12.1	12.4	12.5	12.4	6.7	0.7	7.4
20_24	45.0	43.8	42.8	43.6	44.1	47.6	47.9	48.4	49.1	49.4	49.5	2.6	1.9	4.5
25_29	60.5	62.3	61.3	62.1	63.6	64.7	64.1	64.4	65.0	65.5	65.7	4.2	1.0	5.2
30_34	65.3	68.0	72.4	73.3	75.1	77.1	75.6	75.0	75.6	76.2	76.7	11.9	-0.4	11.5
35_39	75.6	76.5	79.7	83.7	85.2	86.9	86.5	85.4	85.1	85.6	86.1	11.3	-0.8	10.5
40_44	80.5	81.7	82.5	86.2	89.8	91.5	91.3	90.9	90.1	89.9	90.3	10.9	-1.1	9.8
45_49	78.2	79.9	82.7	84.7	88.9	92.3	92.2	92.1	91.8	91.0	90.8	14.1	-1.5	12.6
50_54	69.0	69.0	77.0	82.6	84.7	88.6	89.3	89.1	89.1	88.9	88.3	19.6	-0.2	19.3
55_59	18.4	23.7	37.4	62.8	66.3	65.6	67.0	66.7	66.4	66.2	66.0	47.2	0.4	47.6
60_64	3.5	3.8	8.0	17.5	25.6	22.9	22.5	23.9	23.1	22.8	22.4	19.5	-0.5	19.0
65_71	1.5	1.3	1.6	1.6	2.2	2.3	2.2	2.2	2.4	2.3	2.2	0.8	-0.1	0.7
15_64	52.2	53.8	56.9	62.5	66.5	68.9	68.8	67.1	65.2	64.6	64.3	16.7	-4.6	**12.1**
15_71	48.3	49.9	52.5	57.0	59.1	60.6	60.7	59.3	56.8	54.4	53.6	12.3	-7.0	5.3
15_24	25.7	27.4	27.3	28.3	28.0	29.8	30.0	30.5	31.3	31.8	31.6	4.2	1.7	5.9
25_54	71.3	72.5	75.4	78.6	81.7	84.9	85.0	84.5	83.9	83.4	83.3	13.5	-1.5	12.0
55_64	11.4	14.7	24.5	40.5	45.6	43.9	46.3	46.9	44.5	44.0	43.2	32.5	-0.7	31.8

	Total	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.8	9.0	8.9	8.1	9.1	11.1	11.3	11.6	11.9	11.9	11.9	6.3	0.8	7.1
20_24	48.8	47.0	45.7	46.8	47.4	51.5	51.8	52.5	53.3	53.8	53.8	2.7	2.3	5.0
25_29	69.9	70.4	68.7	69.7	71.5	72.8	72.1	72.5	73.1	73.8	74.0	3.0	1.2	4.2
30_34	74.7	77.1	79.9	80.5	82.1	83.9	82.6	82.1	82.6	83.2	83.7	9.2	-0.3	8.9
35_39	78.8	79.5	82.9	86.4	87.8	89.5	89.1	88.0	87.8	88.3	88.8	10.8	-0.8	10.0
40_44	81.0	82.3	83.0	87.1	90.5	92.2	92.0	91.6	90.8	90.6	91.0	11.2	-1.1	10.0
45_49	79.3	80.7	83.3	85.3	89.5	92.7	92.5	92.4	92.1	91.4	91.2	13.3	-1.4	11.9
50_54	72.4	73.1	79.0	83.5	85.9	89.7	90.4	90.3	90.3	90.1	89.5	17.3	-0.2	17.1
55_59	40.3	43.8	55.6	73.0	76.5	76.9	78.3	78.4	78.2	78.1	78.0	36.5	1.1	37.7
60_64	7.1	8.6	15.7	22.4	27.1	26.8	26.5	28.2	27.1	26.7	26.3	19.7	-0.5	19.2
65_71	2.0	1.7	2.1	2.0	2.5	2.5	2.6	2.6	2.8	2.7	2.6	0.5	0.0	0.6
15_64	57.8	59.2	62.1	66.7	70.2	72.7	72.6	71.2	69.5	69.0	68.7	15.0	-4.0	**11.0**
15_71	54.0	55.5	58.0	61.4	63.1	64.7	64.7	63.6	61.2	58.8	58.0	10.7	-6.7	4.0
15_24	27.6	28.7	28.4	29.7	29.4	31.5	31.7	32.3	33.3	33.8	33.5	3.9	2.0	5.9
25_54	75.9	76.9	79.2	82.0	84.9	87.7	87.7	87.3	86.8	86.6	86.6	11.8	-1.2	10.7
55_64	25.2	28.3	38.5	48.5	51.7	51.7	54.7	55.5	52.7	52.0	51.2	26.5	-0.5	26.0

	Male	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	65.2	51.6	54.0	58.2	51.0	36.2	35.0	33.5	32.3	32.1	31.6	-29.0	-4.6	-33.6
20_24	30.2	31.3	32.7	31.0	29.9	23.3	22.6	21.5	20.2	19.6	19.5	-7.0	-3.7	-10.7
25_29	17.0	16.4	16.9	15.4	13.3	11.5	12.4	11.9	11.0	10.3	10.0	-5.5	-1.5	-7.0
30_34	13.2	11.7	9.9	8.8	7.3	5.7	6.8	7.2	6.7	6.2	5.8	-7.5	0.2	-7.4
35_39	14.5	14.6	12.2	9.0	7.2	5.4	5.8	6.9	7.2	6.7	6.1	-9.1	0.7	-8.4
40_44	14.4	14.0	14.2	10.5	7.0	5.1	5.3	5.6	6.5	6.7	6.2	-9.3	1.1	-8.1
45_49	13.0	12.8	12.8	11.4	7.6	4.6	4.7	4.8	5.0	5.7	5.9	-8.4	1.2	-7.1
50_54	14.7	13.5	12.5	10.9	8.9	5.4	4.5	4.5	4.5	4.6	5.3	-9.3	-0.1	-9.4
55_59	15.3	13.6	9.4	7.2	5.7	4.2	3.5	2.9	2.8	2.8	2.9	-11.1	-1.3	-12.5
60_64	8.8	6.9	3.3	1.9	1.4	1.0	1.0	0.8	0.6	0.6	0.6	-7.9	-0.3	-8.2
65_71	2.4	2.7	2.0	1.5	0.8	0.5	0.5	0.5	0.4	0.3	0.3	-1.9	-0.2	-2.1
15_64	17.5	16.7	15.3	12.8	10.0	7.2	7.2	7.1	7.1	7.1	7.1	-10.3	-0.1	**-10.4**
15_71	17.5	16.7	15.2	12.7	10.0	7.2	7.2	7.1	7.1	7.1	7.0	-10.3	-0.1	-10.4
15_24	35.2	34.9	36.5	35.3	33.5	25.7	24.9	23.7	22.4	21.8	21.7	-9.5	-3.9	-13.4
25_54	14.5	13.9	13.0	10.9	8.4	6.0	6.1	6.4	6.5	6.5	6.5	-8.6	0.5	-8.0
55_64	14.6	12.7	8.3	6.0	4.7	3.4	3.0	2.4	2.3	2.3	2.3	-11.2	-1.1	-12.3

	Female	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	58.2	41.7	43.8	47.2	41.3	29.6	28.6	27.4	26.4	26.3	25.9	-28.6	-3.6	-32.3
20_24	26.7	27.3	28.4	27.1	26.1	20.3	19.8	18.9	17.8	17.2	17.2	-6.4	-3.1	-9.5
25_29	16.9	15.8	16.1	14.7	12.7	11.1	11.9	11.4	10.6	9.9	9.7	-5.9	-1.4	-7.3
30_34	20.2	17.9	14.7	13.1	10.8	8.4	10.2	10.8	10.1	9.3	8.8	-11.8	0.3	-11.5
35_39	15.3	15.4	12.9	9.5	7.6	5.7	6.2	7.3	7.6	7.1	6.5	-9.6	0.9	-8.8
40_44	13.8	13.5	13.6	10.1	6.8	5.0	5.1	5.5	6.4	6.5	6.1	-8.9	1.2	-7.7
45_49	14.3	14.1	14.0	12.5	8.5	5.1	5.2	5.3	5.6	6.4	6.6	-9.2	1.5	-7.7
50_54	14.3	13.5	11.8	10.1	8.2	5.0	4.2	4.2	4.2	4.4	5.0	-9.3	0.0	-9.3
55_59	8.8	6.3	3.2	1.6	1.3	0.9	0.8	0.7	0.7	0.6	0.7	-7.9	-0.3	-8.1
60_64	15.9	14.3	6.0	1.9	1.0	0.8	0.9	0.7	0.6	0.6	0.6	-15.1	-0.3	-15.4
65_71	6.5	7.6	5.5	4.1	1.8	1.2	1.2	1.2	1.0	0.8	0.8	-5.3	-0.4	-5.7
15_64	17.7	16.8	15.2	12.2	9.4	6.8	6.8	6.8	6.9	6.9	6.9	-10.9	0.1	**-10.8**
15_71	17.7	16.7	15.2	12.2	9.4	6.8	6.8	6.8	6.8	6.9	6.9	-10.9	0.1	-10.8
15_24	31.5	30.3	31.5	30.8	29.2	22.3	21.7	20.7	19.6	19.1	19.0	-9.3	-3.3	-12.5
25_54	15.7	15.0	13.8	11.5	8.8	6.2	6.4	6.7	6.9	6.9	6.9	-9.5	0.7	-8.8
55_64	9.9	7.3	3.6	1.7	1.2	0.9	0.8	0.7	0.6	0.6	0.6	-9.0	-0.3	-9.2

	Total	SK	Slovak Republic			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	62.0	46.8	49.0	52.8	46.2	33.0	31.9	30.5	29.5	29.3	28.9	-29.0	-4.1	-33.1
20_24	28.7	29.5	30.8	29.3	28.2	21.9	21.4	20.3	19.2	18.6	18.5	-6.7	-3.5	-10.2
25_29	17.0	16.2	16.6	15.1	13.0	11.3	12.2	11.7	10.9	10.1	9.9	-5.6	-1.5	-7.1
30_34	16.4	14.5	12.1	10.8	8.9	6.9	8.3	8.9	8.3	7.6	7.2	-9.4	0.2	-9.2
35_39	14.9	15.0	12.5	9.2	7.4	5.5	6.0	7.1	7.4	6.9	6.3	-9.4	0.8	-8.6
40_44	14.1	13.7	13.9	10.3	6.9	5.0	5.2	5.6	6.4	6.6	6.2	-9.1	1.1	-7.9
45_49	13.6	13.5	13.4	11.9	8.0	4.9	4.9	5.0	5.3	6.0	6.2	-8.8	1.3	-7.4
50_54	14.5	13.5	12.1	10.5	8.5	5.2	4.4	4.4	4.3	4.5	5.2	-9.3	0.0	-9.4
55_59	13.8	11.6	7.3	4.8	3.8	2.8	2.3	2.0	1.9	1.9	1.9	-11.0	-0.9	-11.9
60_64	10.9	8.8	4.1	1.9	1.2	0.9	0.9	0.7	0.6	0.6	0.6	-10.0	-0.3	-10.3
65_71	4.3	4.9	3.6	2.7	1.3	0.9	0.8	0.8	0.7	0.5	0.5	-3.4	-0.3	-3.7
15_64	17.6	16.7	15.2	12.5	9.7	7.0	7.0	7.0	7.0	7.0	7.0	-10.6	0.0	**-10.6**
15_71	17.5	16.7	15.2	12.5	9.7	7.0	7.0	7.0	7.0	7.0	7.0	-10.6	0.0	-10.6
15_24	33.6	32.8	34.2	33.3	31.6	24.1	23.5	22.4	21.2	20.6	20.5	-9.4	-3.6	-13.1
25_54	15.1	14.4	13.4	11.2	8.6	6.1	6.2	6.5	6.7	6.7	6.7	-9.0	0.6	-8.4
55_64	13.5	11.3	6.8	4.2	3.1	2.3	2.0	1.7	1.6	1.6	1.6	-11.2	-0.7	-11.9

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.5	12.3	12.7	14.6	18.7	22.7	25.9	28.2	32.0	37.9	43.7	10.2	21.0	31.2
Females	20.4	20.3	21.1	23.5	28.4	33.4	37.4	40.2	44.3	51.1	57.7	13.1	24.2	37.3
Total	16.5	16.3	16.9	19.1	23.5	28.1	31.7	34.2	38.1	44.5	50.6	11.6	22.6	34.2

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	80.9	76.5	68.4	66.6	70.3	74.9	78.9	83.6	92.2	102.0	111.5	-5.9	36.5	30.6
Females	128.8	121.8	110.4	100.5	101.8	107.9	113.4	121.6	133.8	147.3	159.6	-20.9	51.7	30.8
Total	102.7	97.2	87.7	82.5	85.3	90.5	95.2	101.4	111.7	123.1	133.9	-12.2	43.3	31.1

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	7.7	8.5	11.9	13.6	13.7	13.6	15.6	18.9	20.1	20.3	19.8	5.9	6.2	12.1
Females	2.9	3.7	6.8	11.6	12.8	11.9	13.4	16.3	17.4	17.6	17.1	9.0	5.3	14.3
Total	5.5	6.3	9.5	12.7	13.3	12.8	14.6	17.7	18.8	19.1	18.6	7.3	5.8	13.1

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1444	1478	1539	1542	1497	1447	1400	1343	1257	1167	1084	0.2	-25.1	-24.9
Females	1210	1248	1310	1367	1349	1302	1256	1192	1106	1019	942	7.6	-27.6	-22.1
Total	2654	2726	2849	2908	2845	2748	2657	2535	2363	2186	2026	3.6	-26.3	-23.7

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	1191	1231	1303	1345	1346	1343	1300	1247	1168	1084	1007	12.7	-25.0	-15.5
Females	996	1039	1111	1200	1221	1213	1171	1110	1030	948	877	21.8	-27.7	-11.9
Total	2187	2270	2415	2545	2568	2556	2471	2358	2198	2033	1884	16.9	-26.3	-13.9

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	252	247	235	197	150	104	101	96	90	83	77	-58.7	-26.3	-69.6
Females	214	209	199	167	127	88	85	81	76	70	65	-58.7	-26.3	-69.6
Total	466	456	434	363	277	192	186	177	165	153	142	-58.7	-26.3	-69.6

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	19.5	18.8	18.6	20.4	24.9	29.2	33.5	37.0	42.8	51.0	59.0	9.7	29.8	39.5
Females	38.7	37.5	36.9	37.3	42.2	48.1	54.0	59.4	67.4	78.5	89.0	9.3	40.9	50.2
Total	28.3	27.3	27.0	28.4	33.1	38.2	43.2	47.6	54.3	63.8	73.0	9.9	34.8	44.7

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	119.2	111.8	98.7	91.0	89.3	88.5	92.7	97.7	106.9	117.4	127.6	-30.7	39.1	8.4
Females	177.9	166.4	148.1	128.3	122.8	123.0	128.9	137.8	151.1	165.6	178.9	-55.0	55.9	0.9
Total	145.9	136.8	121.4	108.6	105.3	104.9	109.9	116.6	127.6	139.9	151.5	-41.1	46.6	5.5

	SK	Slovak Republic				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	118.7	111.4	98.2	90.5	88.6	87.7	91.9	96.8	105.7	115.9	125.9	-30.9	38.2	7.3
Females	177.3	165.9	147.5	127.8	121.8	121.9	127.9	136.7	149.6	163.8	176.9	-55.3	55.0	-0.4
Total	145.3	136.3	120.9	108.1	104.4	104.0	109.0	115.6	126.3	138.2	149.7	-41.4	45.7	4.3

SLOVENIA

	Male	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	11.5	11.5	11.8	11.5	11.5	11.2	11.3	11.5	11.6	11.5	11.4	-0.3	0.2	-0.1
20_24	61.8	58.3	56.7	56.8	56.6	56.6	56.3	56.4	56.6	56.7	56.6	-5.2	0.0	-5.2
25_29	90.1	88.9	85.4	84.9	85.0	84.9	84.9	84.7	84.7	84.9	84.9	-5.1	0.0	-5.1
30_34	95.9	96.6	96.8	96.1	96.0	96.1	96.0	96.0	96.0	96.0	96.0	0.2	0.0	0.2
35_39	95.3	96.7	98.4	98.5	98.3	98.2	98.2	98.2	98.2	98.2	98.2	2.9	0.0	2.9
40_44	92.7	95.2	97.9	98.7	98.8	98.7	98.7	98.7	98.7	98.7	98.7	6.0	0.0	5.9
45_49	89.8	91.2	94.3	96.0	96.5	96.5	96.4	96.4	96.4	96.4	96.4	6.7	-0.1	6.6
50_54	80.4	83.6	87.7	90.2	92.5	93.0	93.4	93.2	93.2	93.2	93.3	12.6	0.3	12.9
55_59	49.7	58.1	66.2	68.7	72.6	73.9	75.6	75.8	75.0	75.3	75.0	24.2	1.1	25.3
60_64	17.3	18.8	33.3	38.3	38.1	40.3	42.0	43.1	43.1	42.6	42.8	23.0	2.4	25.5
65_71	9.4	7.6	8.9	15.1	14.8	14.1	14.3	14.0	14.3	14.4	13.7	4.7	-0.3	4.3
15_64	72.0	73.3	76.5	77.3	77.9	77.8	77.1	76.2	75.4	75.7	76.3	5.8	-1.5	**4.4**
15_71	67.3	68.4	71.2	72.0	70.8	69.9	69.1	68.0	67.2	66.5	66.7	2.6	-3.3	-0.6
15_24	38.5	36.4	36.4	35.5	34.6	34.2	33.5	34.4	35.3	35.3	34.7	-4.3	0.5	-3.8
25_54	90.7	91.9	93.4	94.3	95.0	95.1	94.9	94.7	94.5	94.5	94.7	4.4	-0.4	4.0
55_64	34.0	39.9	52.5	54.0	55.7	57.5	59.0	60.4	58.9	58.3	57.8	23.5	0.3	23.8
15_54	78.4	79.3	81.9	83.5	84.1	83.7	82.5	81.4	81.2	81.5	81.9	5.3	-1.8	3.5

	Female	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.5	8.8	9.2	9.0	9.0	8.7	8.8	9.0	9.1	9.0	8.9	1.3	0.2	1.4
20_24	48.3	46.4	45.5	45.6	45.5	45.4	45.1	45.2	45.5	45.6	45.5	-2.9	0.1	-2.9
25_29	86.1	82.9	78.5	78.2	78.3	78.1	78.1	77.9	77.9	78.1	78.2	-7.9	0.1	-7.9
30_34	92.6	93.9	93.3	91.4	91.3	91.3	91.3	91.3	91.3	91.3	91.3	-1.3	0.0	-1.3
35_39	92.6	94.4	96.6	96.3	95.5	95.4	95.4	95.4	95.4	95.4	95.4	2.7	0.0	2.7
40_44	88.6	91.4	96.1	97.5	97.4	96.8	96.8	96.8	96.8	96.8	96.8	8.3	-0.1	8.2
45_49	85.5	85.8	90.7	94.6	95.9	95.8	95.2	95.2	95.2	95.2	95.3	10.3	-0.5	9.7
50_54	60.1	66.7	67.2	71.2	79.0	80.4	81.9	81.3	81.4	81.3	81.4	20.3	1.0	21.3
55_59	20.9	27.0	37.2	37.5	50.8	56.6	63.9	65.1	64.7	64.7	64.6	35.7	8.1	43.8
60_64	9.3	8.9	18.9	26.6	22.1	30.1	29.9	34.3	34.7	34.2	34.2	20.8	4.1	24.9
65_71	5.4	5.0	6.2	11.7	11.5	11.0	11.2	10.9	11.2	11.2	10.9	5.6	-0.2	5.4
15_64	62.5	63.9	66.5	67.5	69.1	70.0	69.8	69.6	69.0	69.5	70.4	7.5	0.4	**7.9**
15_71	57.0	58.3	60.7	61.9	61.8	61.9	61.6	61.1	60.9	60.5	60.9	5.0	-1.0	4.0
15_24	29.1	28.8	29.1	28.5	27.6	27.4	26.9	27.7	28.4	28.5	27.9	-1.8	0.6	-1.2
25_54	84.4	85.8	87.1	88.4	90.0	90.3	90.0	89.5	89.3	89.6	90.0	5.8	-0.3	5.5
55_64	15.1	18.2	29.2	32.2	36.6	43.4	46.6	50.3	49.6	48.8	48.3	28.3	4.9	33.2
15_54	71.5	72.9	75.2	77.3	78.7	78.2	77.0	75.9	75.8	76.4	77.1	6.8	-1.2	5.6

	Total	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	9.5	10.2	10.5	10.3	10.3	10.0	10.1	10.3	10.4	10.3	10.2	0.5	0.2	0.7
20_24	55.3	52.5	51.2	51.4	51.2	51.1	50.8	50.9	51.1	51.2	51.1	-4.2	0.0	-4.2
25_29	88.1	86.0	82.1	81.7	81.8	81.6	81.6	81.3	81.4	81.5	81.6	-6.5	0.0	-6.5
30_34	94.3	95.3	95.2	93.9	93.8	93.8	93.7	93.7	93.6	93.6	93.7	-0.5	-0.1	-0.6
35_39	94.0	95.6	97.5	97.4	96.9	96.9	96.9	96.8	96.8	96.8	96.8	2.9	-0.1	2.8
40_44	90.7	93.3	97.0	98.1	98.1	97.8	97.7	97.7	97.7	97.7	97.7	7.1	-0.1	7.0
45_49	87.7	88.6	92.6	95.3	96.2	96.2	95.8	95.8	95.8	95.8	95.8	8.4	-0.3	8.1
50_54	70.5	75.4	77.7	80.8	85.9	86.9	87.9	87.4	87.4	87.3	87.4	16.4	0.4	16.9
55_59	35.1	42.6	52.0	53.3	61.8	65.3	69.9	70.6	70.0	70.1	69.9	30.2	4.5	34.8
60_64	13.1	13.6	26.0	32.5	30.1	35.2	35.9	38.7	39.0	38.4	38.5	22.1	3.3	25.4
65_71	7.2	6.1	7.4	13.3	13.1	12.5	12.7	12.4	12.7	12.8	12.3	5.3	-0.2	5.1
15_64	67.3	68.7	71.6	72.5	73.6	74.0	73.6	73.0	72.3	72.6	73.4	6.7	-0.6	**6.1**
15_71	62.2	63.4	66.0	67.1	66.4	66.0	65.5	64.6	64.1	63.5	63.8	3.9	-2.2	1.7
15_24	34.0	32.7	32.9	32.1	31.2	30.9	30.2	31.1	31.9	32.0	31.4	-3.1	0.5	-2.6
25_54	87.6	88.9	90.3	91.4	92.6	92.8	92.5	92.1	91.9	92.1	92.3	5.1	-0.4	4.7
55_64	24.2	28.8	40.9	43.2	46.2	50.4	52.9	55.5	54.3	53.6	53.0	26.2	2.6	28.8
15_54	75.0	76.2	78.6	80.5	81.5	81.0	79.8	78.7	78.5	79.0	79.5	6.0	-1.6	4.5

	Male	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.9	9.1	9.0	8.5	8.5	8.3	8.6	8.9	9.0	8.8	8.7	-0.7	0.5	-0.2
20_24	52.9	49.7	47.5	45.8	44.7	44.9	45.1	46.3	46.9	46.7	46.3	-8.0	1.4	-6.6
25_29	82.1	81.8	78.3	76.9	75.7	75.0	75.2	75.4	76.4	76.9	76.7	-7.1	1.7	-5.4
30_34	91.3	92.6	93.2	92.3	91.9	91.3	91.0	91.1	91.3	91.8	92.0	0.0	0.7	0.7
35_39	91.7	93.3	95.0	95.4	95.1	94.8	94.3	94.1	94.2	94.4	94.8	3.1	0.0	3.1
40_44	87.8	90.7	93.6	94.3	94.8	94.6	94.3	93.6	93.4	93.6	93.8	6.8	-0.8	6.0
45_49	85.5	87.2	90.4	92.0	92.5	93.0	92.8	92.5	92.0	91.8	91.9	7.5	-1.1	6.4
50_54	76.3	80.1	84.3	86.8	89.2	89.7	90.4	90.2	90.0	89.5	89.4	13.4	-0.3	13.1
55_59	47.5	56.3	64.9	67.4	71.3	72.6	74.4	74.6	73.9	74.1	73.7	25.1	1.0	26.1
60_64	17.0	18.6	33.1	38.1	38.0	40.2	41.8	42.9	43.0	42.4	42.6	23.2	2.4	25.6
65_71	9.4	7.6	8.9	15.1	14.8	14.1	14.3	14.0	14.3	14.4	13.7	4.7	-0.3	4.3
15_64	67.4	69.2	72.5	73.3	73.9	73.7	73.0	72.1	71.4	71.6	72.2	6.3	-1.5	**4.8**
15_71	63.1	64.6	67.6	68.4	67.2	66.3	65.6	64.5	63.7	63.0	63.2	3.3	-3.2	0.1
15_24	32.6	30.7	30.2	28.3	27.0	26.8	26.6	28.0	28.9	28.8	28.1	-5.7	1.3	-4.5
25_54	85.8	87.5	89.2	90.0	90.6	90.6	90.3	89.8	89.6	89.7	90.0	4.7	-0.6	4.1
55_64	32.7	38.8	51.7	53.2	55.0	56.7	58.3	59.7	58.3	57.6	57.1	24.1	0.3	24.4

	Female	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	5.5	7.0	7.1	6.7	6.6	6.5	6.8	7.0	7.1	6.9	6.8	0.9	0.4	1.3
20_24	39.1	37.7	36.1	34.4	33.2	33.5	33.9	35.2	35.8	35.6	35.2	-5.6	1.6	-3.9
25_29	76.6	74.3	70.0	68.6	67.1	66.2	66.7	67.3	68.4	69.0	68.7	-10.3	2.5	-7.8
30_34	87.8	89.5	89.4	87.3	86.8	86.2	85.9	86.2	86.5	87.0	87.2	-1.7	1.0	-0.7
35_39	88.8	90.8	92.9	92.8	91.9	91.6	91.1	90.9	91.1	91.4	91.8	2.8	0.2	3.0
40_44	82.6	86.0	90.8	91.9	92.2	91.7	91.3	90.6	90.3	90.7	91.1	9.1	-0.6	8.5
45_49	81.5	82.1	87.2	91.0	92.2	92.4	91.9	91.7	91.2	91.1	91.3	10.9	-1.1	9.8
50_54	57.3	64.4	65.0	68.9	76.8	78.1	79.9	79.3	79.2	78.9	78.9	20.8	0.8	21.6
55_59	20.3	26.6	36.8	37.1	50.5	56.2	63.6	64.8	64.4	64.4	64.3	35.9	8.1	44.0
60_64	9.2	8.8	18.9	26.6	22.1	30.0	29.9	34.2	34.7	34.2	34.2	20.8	4.1	24.9
65_71	5.4	5.0	6.2	11.7	11.5	11.0	11.2	10.9	11.2	11.2	10.9	5.6	-0.1	5.5
15_64	58.0	59.8	62.5	63.5	65.0	65.9	65.8	65.6	65.1	65.5	66.4	7.9	0.5	**8.4**
15_71	52.9	54.6	57.1	58.3	58.2	58.4	58.1	57.7	57.5	57.2	57.6	5.5	-0.8	4.7
15_24	23.3	23.3	23.0	21.4	20.2	20.2	20.3	21.5	22.3	22.2	21.6	-3.1	1.4	-1.8
25_54	79.3	81.1	82.5	83.7	85.3	85.4	85.1	84.5	84.3	84.6	85.1	6.1	-0.2	5.8
55_64	14.8	17.9	29.0	32.0	36.4	43.2	46.4	50.2	49.4	48.6	48.1	28.4	4.9	33.4

	Total	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	7.3	8.1	8.1	7.6	7.6	7.4	7.7	8.0	8.0	7.9	7.8	0.1	0.4	0.5
20_24	46.2	43.8	42.0	40.3	39.2	39.4	39.6	40.8	41.4	41.3	40.8	-6.9	1.5	-5.4
25_29	79.4	78.2	74.3	72.9	71.5	70.7	71.1	71.4	72.5	73.0	72.8	-8.7	2.0	-6.7
30_34	89.6	91.1	91.4	89.9	89.4	88.8	88.5	88.7	88.9	89.4	89.6	-0.8	0.8	0.0
35_39	90.2	92.0	94.0	94.2	93.6	93.2	92.7	92.5	92.7	92.9	93.3	3.0	0.0	3.1
40_44	85.2	88.4	92.2	93.2	93.6	93.2	92.8	92.1	91.9	92.1	92.4	8.0	-0.8	7.2
45_49	83.6	84.7	88.8	91.5	92.4	92.7	92.4	92.1	91.6	91.4	91.6	9.1	-1.1	8.0
50_54	67.1	72.5	74.9	78.0	83.1	84.1	85.4	84.9	84.7	84.3	84.2	17.0	0.1	17.1
55_59	33.8	41.4	51.2	52.5	61.0	64.5	69.1	69.9	69.2	69.3	69.0	30.8	4.5	35.2
60_64	12.9	13.5	25.8	32.4	30.0	35.1	35.8	38.6	38.9	38.3	38.4	22.1	3.3	25.4
65_71	7.1	6.1	7.4	13.3	13.1	12.5	12.7	12.4	12.7	12.8	12.3	5.4	-0.2	5.1
15_64	62.8	64.6	67.7	68.5	69.6	69.9	69.5	68.9	68.3	68.6	69.3	7.2	-0.6	**6.6**
15_71	58.0	59.6	62.4	63.4	62.8	62.4	61.9	61.1	60.6	60.1	60.4	4.4	-2.1	2.4
15_24	28.1	27.1	26.7	25.0	23.7	23.6	23.5	24.8	25.7	25.6	24.9	-4.5	1.3	-3.1
25_54	82.6	84.4	86.0	86.9	88.0	88.1	87.8	87.2	87.0	87.1	87.6	5.4	-0.5	4.9
55_64	23.5	28.2	40.4	42.7	45.7	50.0	52.4	55.1	53.9	53.2	52.6	26.5	2.6	29.1

	Male	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	22.2	20.8	23.3	26.4	26.4	26.3	23.6	22.4	22.7	23.5	23.5	4.1	-2.8	1.3
20_24	14.4	14.7	16.2	19.3	21.0	20.6	19.8	17.9	17.1	17.5	18.1	6.2	-2.5	3.7
25_29	8.8	8.0	8.3	9.4	11.0	11.7	11.4	10.9	9.8	9.4	9.7	2.9	-2.0	0.8
30_34	4.8	4.2	3.7	4.0	4.3	5.0	5.3	5.1	4.9	4.4	4.2	0.2	-0.8	-0.5
35_39	3.9	3.5	3.4	3.1	3.2	3.5	4.0	4.2	4.1	3.9	3.5	-0.4	0.0	-0.4
40_44	5.3	4.7	4.4	4.5	4.0	4.1	4.5	5.1	5.4	5.2	4.9	-1.2	0.8	-0.4
45_49	4.8	4.4	4.1	4.1	4.1	3.6	3.7	4.0	4.6	4.8	4.6	-1.1	1.0	-0.1
50_54	5.1	4.2	3.8	3.8	3.6	3.5	3.1	3.2	3.5	3.9	4.1	-1.5	0.6	-0.9
55_59	4.4	3.1	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.6	1.8	-2.7	0.1	-2.6
60_64	1.7	1.4	0.7	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	-1.3	-0.1	-1.3
65_71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15_64	6.4	5.7	5.2	5.2	5.2	5.3	5.3	5.3	5.4	5.4	5.4	-1.1	0.2	**-1.0**
15_71	6.3	5.6	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.3	-1.2	0.1	-1.1
15_24	15.5	15.6	17.2	20.4	21.9	21.5	20.5	18.6	18.0	18.4	19.0	6.0	-2.6	3.5
25_54	5.4	4.8	4.6	4.6	4.7	4.8	4.9	5.1	5.2	5.2	5.0	-0.6	0.3	-0.4
55_64	3.7	2.7	1.7	1.4	1.3	1.3	1.2	1.1	1.1	1.1	1.2	-2.4	0.0	-2.5

	Female	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	25.8	20.8	22.9	26.1	26.2	25.9	23.3	22.0	22.4	23.2	23.2	0.1	-2.7	-2.6
20_24	19.1	18.8	20.6	24.6	26.9	26.1	24.7	22.2	21.3	21.8	22.6	7.1	-3.5	3.6
25_29	11.0	10.3	10.9	12.3	14.3	15.2	14.5	13.6	12.2	11.7	12.1	4.2	-3.1	1.1
30_34	5.2	4.7	4.2	4.5	4.9	5.6	5.9	5.6	5.2	4.7	4.5	0.5	-1.1	-0.6
35_39	4.2	3.8	3.8	3.6	3.7	4.0	4.5	4.7	4.5	4.2	3.7	-0.2	-0.2	-0.4
40_44	6.8	5.9	5.5	5.7	5.3	5.3	5.7	6.4	6.6	6.3	5.9	-1.4	0.6	-0.9
45_49	4.7	4.3	3.9	3.8	3.9	3.5	3.5	3.7	4.2	4.4	4.1	-1.1	0.6	-0.5
50_54	4.6	3.6	3.4	3.2	2.8	2.8	2.5	2.5	2.6	3.0	3.1	-1.7	0.3	-1.5
55_59	2.6	1.7	0.9	0.9	0.7	0.6	0.5	0.5	0.5	0.5	0.5	-2.0	0.0	-2.0
60_64	0.8	0.8	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	-0.7	0.0	-0.7
65_71	0.6	0.6	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	-0.4	0.0	-0.4
15_64	7.2	6.4	6.0	6.0	5.9	5.9	5.8	5.8	5.8	5.7	5.7	-1.3	-0.2	**-1.5**
15_71	7.1	6.4	5.9	5.9	5.8	5.7	5.7	5.6	5.6	5.5	5.5	-1.4	-0.2	-1.6
15_24	19.9	19.1	20.9	24.8	26.8	26.1	24.5	22.2	21.4	22.0	22.7	6.2	-3.4	2.8
25_54	6.1	5.4	5.2	5.2	5.3	5.4	5.5	5.6	5.7	5.5	5.4	-0.7	-0.1	-0.7
55_64	2.0	1.5	0.8	0.6	0.5	0.4	0.4	0.4	0.3	0.3	0.4	-1.6	0.0	-1.6

	Total	SI	Slovenia			Budgetary projections: Base line scenario Year: 2005								
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	23.6	20.8	23.1	26.3	26.3	26.1	23.5	22.2	22.6	23.4	23.4	2.5	-2.7	-0.2
20_24	16.4	16.5	18.1	21.6	23.5	23.0	22.0	19.8	18.9	19.4	20.1	6.6	-2.9	3.7
25_29	9.9	9.0	9.5	10.7	12.5	13.3	12.9	12.2	10.9	10.5	10.8	3.5	-2.5	0.9
30_34	5.0	4.4	4.0	4.2	4.6	5.3	5.6	5.4	5.0	4.5	4.4	0.3	-0.9	-0.6
35_39	4.0	3.7	3.6	3.3	3.4	3.7	4.2	4.5	4.3	4.0	3.6	-0.3	-0.1	-0.4
40_44	6.0	5.3	4.9	5.1	4.6	4.7	5.0	5.7	6.0	5.7	5.4	-1.3	0.7	-0.6
45_49	4.7	4.4	4.0	4.0	4.0	3.6	3.6	3.9	4.4	4.6	4.4	-1.1	0.8	-0.3
50_54	4.9	3.9	3.6	3.5	3.3	3.2	2.9	2.9	3.1	3.5	3.7	-1.6	0.4	-1.2
55_59	3.8	2.7	1.6	1.6	1.3	1.2	1.1	1.0	1.0	1.1	1.2	-2.6	0.0	-2.6
60_64	1.4	1.2	0.6	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.3	-1.1	-0.1	-1.1
65_71	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.2	0.0	-0.2
15_64	6.8	6.0	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	-1.2	0.0	**-1.2**
15_71	6.7	6.0	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	-1.3	0.0	-1.3
15_24	17.3	17.1	18.8	22.3	24.0	23.5	22.2	20.2	19.5	20.0	20.6	6.2	-2.9	3.3
25_54	5.7	5.1	4.9	4.9	5.0	5.1	5.2	5.3	5.4	5.3	5.2	-0.7	0.1	-0.5
55_64	3.2	2.3	1.3	1.1	1.0	0.9	0.9	0.8	0.7	0.8	0.9	-2.3	-0.1	-2.3

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Old-age dependency ratio = Population aged 65 and over as a percentage of the population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15.5	16.2	18.1	20.4	25.4	30.4	34.9	38.9	42.3	46.9	50.6	14.9	20.2	35.1
Females	26.8	27.5	29.4	31.6	36.5	41.5	46.1	50.3	53.4	57.4	60.7	14.8	19.2	33.9
Total	21.0	21.7	23.6	25.9	30.8	35.8	40.4	44.5	47.7	52.1	55.6	14.8	19.8	34.6

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Total dependency ratio = Inactive population (total population less labour force 15-64) as a % of the labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	90.5	86.4	79.7	81.1	87.2	94.7	102.0	109.0	115.9	123.1	128.0	4.2	33.2	37.4
Females	136.5	130.9	123.5	123.9	127.3	132.2	138.7	144.7	151.1	156.9	160.0	-4.3	27.8	23.5
Total	111.5	106.7	99.5	100.5	105.5	111.9	119.0	125.7	132.5	139.1	143.2	0.4	31.3	31.7

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Share of older workers = Labour force aged 55-64 as a percentage of the labour force aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	6.9	8.3	12.5	14.6	15.5	16.6	17.6	19.5	20.2	19.3	17.4	9.7	0.8	10.5
Females	3.8	4.7	8.3	10.3	12.1	14.6	15.7	17.7	18.4	17.7	15.9	10.8	1.3	12.1
Total	5.5	6.6	10.6	12.7	13.9	15.7	16.7	18.7	19.4	18.6	16.7	10.2	1.0	11.2

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Labour supply, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	512	526	552	551	534	514	492	471	449	427	409	0.3	-20.3	-20.1
Females	431	442	458	456	447	437	424	411	397	383	372	1.3	-14.8	-13.7
Total	943	967	1010	1007	981	950	916	882	845	810	782	0.8	-17.8	-17.1

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Employment, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	479	496	524	522	506	487	466	446	425	404	387	1.5	-20.5	-19.2
Females	400	413	430	429	421	411	399	387	374	361	351	2.8	-14.6	-12.2
Total	879	909	954	951	927	898	865	833	799	765	738	2.1	-17.8	-16.1

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Unemployed, aged 15-64 (thousands of persons)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	33	30	29	29	28	27	26	25	24	23	22	-17.4	-17.8	-32.0
Females	31	28	27	27	26	26	25	24	23	22	21	-17.4	-17.8	-32.0
Total	64	58	56	56	54	53	51	49	47	45	43	-17.4	-17.8	-32.0

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	21.8	22.5	23.8	25.9	31.9	38.6	45.0	51.0	56.1	62.0	66.6	16.7	28.0	44.7
Females	45.1	45.1	46.0	47.7	53.6	60.4	67.4	74.0	79.2	84.6	88.3	15.2	27.9	43.2
Total	32.4	32.8	33.8	35.7	41.7	48.5	55.3	61.7	66.9	72.6	76.9	16.1	28.4	44.5

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	103.5	97.6	89.5	91.1	97.6	105.5	113.3	120.7	128.2	135.8	141.0	2.0	35.5	37.5
Females	154.9	146.8	137.6	138.1	141.6	146.7	153.5	159.8	166.4	172.4	175.6	-8.2	29.0	20.8
Total	126.9	120.0	111.2	112.3	117.5	124.4	131.8	138.9	146.1	153.1	157.5	-2.5	33.1	30.6

	SI	Slovenia				Budgetary projections: Base line scenario Year: 2005								
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	101.3	95.9	87.6	87.5	92.6	100.1	107.4	114.4	121.3	127.7	132.9	-1.1	32.8	31.7
Females	152.3	144.6	135.2	133.3	135.5	140.3	146.7	152.7	159.1	164.2	167.4	-12.0	27.1	15.0
Total	124.5	118.0	109.0	108.2	112.1	118.5	125.5	132.2	139.0	144.9	149.3	-6.0	30.8	24.8

EUROPEAN UNION (25 COUNTRIES)

	Male	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	27.2	28.3	29.5	29.5	29.2	29.1	29.1	29.4	29.7	29.8	29.7	1.9	0.6	2.5
20_24	70.4	70.7	71.7	72.1	71.9	71.8	71.8	71.8	72.0	72.1	72.1	1.3	0.3	1.7
25_29	89.1	89.2	89.7	89.9	89.9	89.9	89.8	89.8	89.9	89.9	90.0	0.7	0.1	0.8
30_34	94.5	94.5	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	0.5	0.0	0.5
35_39	94.9	95.0	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	1.1	0.0	1.1
40_44	94.0	94.2	95.4	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	2.0	0.0	2.0
45_49	91.7	92.3	94.0	94.9	95.2	95.3	95.3	95.3	95.3	95.3	95.4	3.6	0.1	3.7
50_54	86.1	86.3	89.3	91.2	92.1	92.3	92.7	92.6	92.6	92.6	92.7	6.2	0.4	6.6
55_59	69.6	69.9	73.6	77.1	79.3	80.4	81.3	81.7	81.6	81.7	81.5	10.8	1.1	11.9
60_64	35.5	36.7	41.9	46.0	48.5	50.6	51.5	51.5	51.8	51.8	52.1	15.0	1.5	16.5
65_71	11.3	11.2	12.1	13.7	13.4	13.9	14.1	14.0	14.1	14.2	14.2	2.5	0.3	2.9
15_64	77.5	77.9	79.4	80.6	80.8	80.6	80.5	80.6	80.7	80.7	80.8	3.1	0.2	3.3
15_71	72.1	72.3	73.7	74.2	73.8	73.1	72.3	71.9	72.0	72.2	72.1	1.1	-1.0	0.1
15_24	49.4	50.1	51.3	51.8	50.9	50.7	50.8	51.1	51.4	51.5	51.4	1.4	0.7	2.0
25_54	91.9	92.1	93.3	93.8	94.1	94.1	94.2	94.1	94.1	94.1	94.2	2.2	0.1	2.3
55_64	53.5	54.8	58.6	62.3	64.8	65.9	66.3	66.5	66.8	66.8	66.7	12.4	0.8	13.2
15_54	82.1	82.4	84.0	84.8	84.9	84.7	84.6	84.5	84.6	84.7	84.7	2.6	0.0	2.6
	Female	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	22.4	23.4	24.6	24.5	24.2	24.1	24.1	24.5	24.8	24.9	24.8	1.6	0.7	2.4
20_24	60.5	61.2	62.3	62.7	62.6	62.4	62.4	62.5	62.7	62.9	62.9	1.9	0.5	2.4
25_29	75.6	76.0	76.7	77.2	77.3	77.3	77.2	77.2	77.3	77.4	77.4	1.7	0.1	1.9
30_34	76.0	77.5	80.2	80.6	80.9	80.9	80.8	80.8	80.8	80.8	80.9	5.0	-0.1	4.9
35_39	77.2	78.0	81.3	83.4	83.7	84.0	83.9	83.7	83.6	83.6	83.7	6.8	-0.3	6.5
40_44	78.0	79.1	81.6	84.3	86.1	86.3	86.6	86.5	86.3	86.2	86.2	8.4	-0.1	8.2
45_49	75.6	76.9	79.9	82.0	84.3	85.9	86.2	86.4	86.3	86.2	86.1	10.3	0.2	10.6
50_54	66.5	68.6	73.6	77.1	79.4	81.4	82.9	83.1	83.3	83.2	83.2	14.9	1.8	16.7
55_59	46.6	48.2	55.6	60.6	64.7	66.7	68.6	69.5	69.8	70.2	70.1	20.1	3.4	23.5
60_64	17.5	18.8	24.2	29.2	32.0	35.1	37.1	38.0	38.7	38.5	38.7	17.6	3.7	21.2
65_71	5.3	5.3	6.0	7.2	7.3	7.6	8.0	8.0	8.2	8.3	8.2	2.2	0.7	2.9
15_64	61.6	62.8	65.6	67.7	68.7	69.1	69.5	69.7	69.9	69.9	70.0	7.6	0.9	8.4
15_71	56.2	57.2	59.8	61.2	61.5	61.5	61.2	61.0	61.2	61.4	61.4	5.3	-0.1	5.1
15_24	42.1	42.9	44.1	44.6	43.8	43.7	43.7	44.0	44.4	44.5	44.4	1.5	0.7	2.3
25_54	74.9	76.1	78.9	80.8	82.0	82.8	83.1	83.1	83.0	83.0	83.0	7.9	0.2	8.1
55_64	32.6	34.6	40.6	45.5	49.0	51.1	52.6	53.5	54.2	54.1	54.2	18.5	3.1	21.6
15_54	67.5	68.7	71.4	73.3	74.1	74.5	74.6	74.6	74.6	74.6	74.6	7.0	0.1	7.1
	Total	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	24.9	25.9	27.1	27.0	26.7	26.7	26.7	27.0	27.3	27.4	27.3	1.8	0.7	2.5
20_24	65.5	66.0	67.1	67.5	67.4	67.2	67.2	67.3	67.5	67.6	67.6	1.7	0.4	2.1
25_29	82.4	82.7	83.3	83.6	83.7	83.7	83.7	83.7	83.7	83.8	83.8	1.3	0.1	1.4
30_34	85.4	86.1	87.7	87.9	88.1	88.1	88.1	88.0	88.0	88.1	88.1	2.7	0.0	2.7
35_39	86.1	86.6	88.6	89.7	89.9	90.0	90.0	89.9	89.9	89.9	89.9	4.0	-0.1	3.8
40_44	86.0	86.6	88.6	90.1	91.0	91.2	91.3	91.3	91.2	91.2	91.2	5.2	0.0	5.2
45_49	83.6	84.6	86.9	88.5	89.8	90.6	90.7	90.9	90.8	90.8	90.8	7.0	0.2	7.2
50_54	76.2	77.4	81.3	84.1	85.7	86.8	87.8	87.9	88.0	87.9	88.0	10.7	1.1	11.8
55_59	57.9	58.8	64.4	68.7	71.9	73.5	74.9	75.5	75.7	75.9	75.8	15.6	2.3	18.0
60_64	26.2	27.4	32.7	37.3	40.0	42.6	44.2	44.6	45.1	45.1	45.3	16.5	2.7	19.2
65_71	8.1	8.0	8.8	10.2	10.2	10.5	10.9	10.9	11.1	11.2	11.1	2.5	0.6	3.0
15_64	69.6	70.3	72.5	74.1	74.8	74.9	75.1	75.2	75.4	75.4	75.5	5.3	0.6	5.9
15_71	64.1	64.7	66.7	67.7	67.6	67.3	66.8	66.4	66.7	66.8	66.8	3.2	-0.5	2.7
15_24	45.8	46.6	47.8	48.2	47.4	47.3	47.3	47.6	48.0	48.1	48.0	1.5	0.7	2.2
25_54	83.4	84.1	86.1	87.4	88.1	88.5	88.7	88.7	88.7	88.7	88.7	5.1	0.2	5.3
55_64	42.7	44.4	49.3	53.7	56.7	58.4	59.4	59.9	60.5	60.4	60.4	15.6	2.1	17.7
15_54	74.9	75.6	77.8	79.1	79.6	79.7	79.7	79.6	79.6	79.7	79.7	4.8	0.1	4.9

	Male	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	21.8	23.1	24.4	24.4	24.2	24.3	24.4	24.7	25.0	25.0	24.9	2.5	0.6	3.2
20_24	57.7	58.5	60.1	61.4	61.1	61.6	61.8	62.1	62.3	62.4	62.4	3.9	0.8	4.7
25_29	79.6	80.0	81.1	82.1	82.2	82.1	82.2	82.4	82.6	82.7	82.7	2.5	0.6	3.2
30_34	87.5	87.6	88.2	89.0	89.1	89.2	88.9	89.1	89.2	89.3	89.3	1.7	0.2	1.8
35_39	88.7	89.1	89.9	90.5	90.7	90.9	90.7	90.6	90.7	90.8	90.9	2.2	0.0	2.2
40_44	88.0	88.7	90.3	91.1	91.3	91.6	91.6	91.5	91.3	91.4	91.5	3.5	0.0	3.5
45_49	85.9	86.8	89.3	90.9	91.2	91.4	91.4	91.4	91.4	91.3	91.4	5.5	0.0	5.5
50_54	80.4	80.9	84.5	87.3	88.4	88.7	89.0	89.0	89.0	88.9	88.9	8.3	0.1	8.4
55_59	64.9	65.6	69.8	73.9	76.5	77.8	78.6	78.9	78.9	79.0	78.8	12.9	1.0	13.9
60_64	33.4	34.7	40.2	44.6	47.2	49.4	50.4	50.4	50.6	50.7	51.0	16.0	1.5	17.5
65_71	11.1	11.0	11.9	13.6	13.3	13.8	14.0	13.9	14.0	14.2	14.1	2.6	0.3	2.9
15_64	70.8	71.6	73.6	75.4	75.8	75.8	75.8	75.8	76.0	76.0	76.1	5.0	0.2	5.2
15_71	65.9	66.5	68.3	69.5	69.3	68.9	68.2	67.7	67.9	68.1	68.0	3.0	-0.9	2.1
15_24	40.2	41.2	42.8	43.7	42.9	43.2	43.4	43.8	44.1	44.3	44.1	3.0	0.9	3.9
25_54	85.2	85.7	87.4	88.6	89.0	89.1	89.1	89.1	89.1	89.1	89.2	3.9	0.1	4.0
55_64	50.0	51.6	55.8	60.0	62.7	64.0	64.4	64.6	64.9	64.8	64.8	14.0	0.8	14.8

	Female	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	17.8	19.0	20.2	20.2	20.0	20.0	20.1	20.5	20.8	20.8	20.8	2.2	0.7	2.9
20_24	49.8	50.9	52.4	53.6	53.5	53.8	53.8	54.1	54.4	54.6	54.7	4.0	0.8	4.9
25_29	66.3	67.1	68.3	69.6	69.7	69.6	69.7	69.8	70.1	70.2	70.3	3.3	0.7	4.0
30_34	68.3	70.0	72.9	74.1	74.5	74.6	74.2	74.3	74.4	74.6	74.7	6.3	0.1	6.4
35_39	70.2	71.2	74.7	77.4	77.9	78.3	78.1	77.7	77.7	77.8	78.0	8.1	-0.2	7.8
40_44	71.5	73.0	76.0	79.2	81.0	81.5	81.6	81.5	81.1	81.1	81.2	10.0	-0.2	9.8
45_49	69.7	71.5	75.1	77.9	80.2	81.9	82.2	82.4	82.3	82.0	82.0	12.2	0.1	12.3
50_54	61.6	64.0	69.5	73.8	76.2	78.3	79.7	80.0	80.1	80.0	79.8	16.6	1.5	18.2
55_59	43.3	45.3	53.1	58.5	62.8	64.9	66.7	67.5	67.9	68.2	68.2	21.5	3.3	24.8
60_64	16.6	17.9	23.5	28.6	31.5	34.6	36.7	37.5	38.2	38.0	38.3	18.0	3.7	21.6
65_71	5.2	5.2	5.9	7.1	7.2	7.5	7.9	8.0	8.2	8.2	8.2	2.3	0.7	3.0
15_64	55.4	56.8	60.2	62.9	64.1	64.7	65.0	65.3	65.4	65.5	65.5	9.3	0.9	10.2
15_71	50.6	51.9	54.9	56.9	57.4	57.6	57.3	57.1	57.4	57.5	57.5	7.0	-0.1	6.9
15_24	34.4	35.5	36.9	37.8	37.0	37.3	37.4	37.7	38.1	38.3	38.2	2.9	0.9	3.8
25_54	68.1	69.6	72.9	75.5	76.8	77.6	77.9	77.9	77.8	77.8	77.8	9.6	0.2	9.8
55_64	30.4	32.6	38.9	44.1	47.8	49.9	51.5	52.3	53.0	53.0	53.0	19.4	3.1	22.5

	Total	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	19.8	21.1	22.4	22.4	22.2	22.2	22.3	22.6	22.9	23.0	22.9	2.4	0.7	3.1
20_24	53.8	54.7	56.3	57.6	57.4	57.8	57.9	58.2	58.5	58.6	58.6	4.0	0.8	4.8
25_29	73.0	73.6	74.8	76.0	76.0	76.0	76.1	76.3	76.5	76.6	76.7	3.0	0.7	3.7
30_34	78.0	78.9	80.6	81.7	81.9	82.0	81.7	81.8	82.0	82.1	82.2	4.0	0.2	4.2
35_39	79.5	80.2	82.4	84.0	84.4	84.7	84.5	84.2	84.3	84.4	84.6	5.1	-0.1	5.1
40_44	79.8	80.9	83.2	85.2	86.2	86.6	86.7	86.5	86.3	86.4	86.5	6.8	-0.1	6.7
45_49	77.8	79.1	82.2	84.4	85.7	86.7	86.9	87.0	86.9	86.7	86.8	8.9	0.1	9.0
50_54	70.9	72.3	76.9	80.5	82.3	83.5	84.3	84.5	84.6	84.5	84.4	12.6	0.9	13.4
55_59	53.9	55.3	61.3	66.1	69.6	71.3	72.6	73.2	73.4	73.6	73.5	17.4	2.2	19.6
60_64	24.7	26.0	31.6	36.3	39.1	41.8	43.4	43.8	44.3	44.3	44.6	17.1	2.7	19.9
65_71	7.9	7.9	8.7	10.1	10.1	10.5	10.8	10.8	11.0	11.1	11.0	2.5	0.6	3.1
15_64	63.1	64.2	66.9	69.2	70.0	70.3	70.5	70.6	70.8	70.8	70.9	7.2	0.6	7.8
15_71	58.2	59.1	61.6	63.2	63.3	63.2	62.8	62.5	62.7	62.8	62.8	5.0	-0.4	4.6
15_24	37.3	38.4	39.9	40.8	40.1	40.3	40.5	40.8	41.2	41.4	41.2	3.0	0.9	3.9
25_54	76.7	77.7	80.2	82.1	82.9	83.4	83.6	83.6	83.5	83.6	83.6	6.8	0.2	7.0
55_64	39.9	41.8	47.1	51.9	55.1	56.8	57.8	58.4	58.9	58.9	58.9	16.9	2.1	18.9

	Male	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	20.0	18.4	17.4	17.1	16.9	16.4	16.2	16.0	15.9	16.0	16.1	-3.6	-0.3	-3.9
20_24	18.1	17.3	16.3	14.9	15.0	14.1	13.8	13.6	13.4	13.4	13.5	-4.0	-0.6	-4.6
25_29	10.7	10.3	9.6	8.7	8.6	8.6	8.5	8.3	8.1	8.0	8.0	-2.1	-0.6	-2.7
30_34	7.5	7.3	7.1	6.3	6.2	6.1	6.4	6.2	6.1	6.0	6.0	-1.3	-0.2	-1.5
35_39	6.5	6.3	6.1	5.6	5.4	5.3	5.4	5.6	5.5	5.3	5.3	-1.2	0.0	-1.2
40_44	6.3	5.9	5.3	4.8	4.8	4.5	4.6	4.6	4.8	4.7	4.6	-1.8	0.1	-1.7
45_49	6.3	5.9	5.0	4.3	4.2	4.1	4.0	4.0	4.1	4.2	4.2	-2.3	0.1	-2.2
50_54	6.6	6.3	5.4	4.3	4.0	3.9	3.9	3.9	3.9	4.0	4.1	-2.7	0.2	-2.5
55_59	6.8	6.1	5.1	4.1	3.6	3.3	3.3	3.4	3.3	3.3	3.4	-3.5	0.1	-3.4
60_64	6.0	5.5	4.0	3.0	2.6	2.3	2.1	2.1	2.2	2.1	2.1	-3.8	-0.1	-3.9
65_71	1.6	1.5	1.3	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	-0.9	-0.1	-1.0
15_64	8.6	8.1	7.3	6.4	6.1	5.9	5.9	5.9	5.9	5.9	5.8	-2.7	0.0	-2.8
15_71	8.5	8.0	7.2	6.3	6.0	5.8	5.8	5.7	5.7	5.7	5.7	-2.7	-0.1	-2.8
15_24	18.6	17.6	16.6	15.5	15.6	14.7	14.5	14.3	14.1	14.2	14.2	-3.8	-0.5	-4.4
25_54	7.3	6.9	6.3	5.6	5.4	5.3	5.3	5.3	5.3	5.3	5.3	-2.0	0.0	-2.0
55_64	6.6	5.9	4.7	3.7	3.2	2.9	2.8	2.9	2.9	2.9	2.9	-3.7	0.0	-3.7

	Female	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	20.6	18.9	17.7	17.5	17.3	16.9	16.7	16.4	16.3	16.4	16.4	-3.7	-0.5	-4.2
20_24	17.7	16.9	15.9	14.5	14.7	13.8	13.6	13.4	13.2	13.1	13.1	-3.9	-0.7	-4.6
25_29	12.2	11.7	10.9	9.8	9.8	9.9	9.8	9.6	9.3	9.2	9.2	-2.3	-0.7	-3.0
30_34	10.2	9.7	9.1	8.0	8.0	7.9	8.2	8.1	7.9	7.7	7.7	-2.3	-0.2	-2.5
35_39	9.0	8.6	8.1	7.2	6.9	6.8	6.9	7.2	7.0	6.9	6.8	-2.2	0.0	-2.2
40_44	8.4	7.7	6.9	6.1	5.9	5.6	5.7	5.8	6.0	5.9	5.8	-2.7	0.1	-2.6
45_49	7.7	7.1	6.0	5.0	4.8	4.6	4.6	4.6	4.7	4.9	4.8	-3.1	0.1	-3.0
50_54	7.3	6.7	5.5	4.3	4.0	3.8	3.8	3.8	3.8	3.9	4.0	-3.4	0.2	-3.2
55_59	7.0	6.0	4.6	3.5	3.0	2.8	2.7	2.8	2.7	2.7	2.8	-4.2	0.0	-4.2
60_64	5.1	4.6	2.9	2.0	1.7	1.4	1.2	1.2	1.2	1.2	1.2	-3.7	-0.1	-3.9
65_71	2.1	1.9	1.6	1.1	1.0	0.9	0.8	0.7	0.7	0.7	0.7	-1.2	-0.2	-1.3
15_64	10.1	9.4	8.3	7.1	6.7	6.4	6.4	6.4	6.4	6.4	6.4	-3.7	-0.1	-3.7
15_71	10.0	9.4	8.2	7.0	6.7	6.4	6.3	6.3	6.3	6.3	6.3	-3.7	-0.1	-3.8
15_24	18.5	17.4	16.4	15.2	15.4	14.6	14.5	14.2	14.0	14.0	14.0	-3.8	-0.6	-4.4
25_54	9.2	8.6	7.7	6.6	6.4	6.2	6.3	6.3	6.3	6.3	6.2	-2.9	0.0	-2.9
55_64	6.5	5.7	4.1	3.0	2.6	2.3	2.2	2.2	2.2	2.2	2.2	-4.2	-0.1	-4.3

	Total	EU25	European Union (25 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	20.2	18.6	17.5	17.3	17.1	16.6	16.4	16.2	16.1	16.2	16.2	-3.7	-0.4	-4.0
20_24	17.9	17.1	16.1	14.7	14.9	14.0	13.8	13.5	13.3	13.3	13.3	-3.9	-0.7	-4.6
25_29	11.4	10.9	10.2	9.2	9.2	9.2	9.1	8.9	8.7	8.6	8.6	-2.2	-0.7	-2.9
30_34	8.6	8.4	8.0	7.1	7.0	6.9	7.2	7.1	6.9	6.8	6.7	-1.7	-0.2	-1.9
35_39	7.6	7.3	7.0	6.3	6.1	6.0	6.1	6.3	6.2	6.1	5.9	-1.6	0.0	-1.7
40_44	7.2	6.7	6.0	5.4	5.3	5.1	5.1	5.2	5.4	5.3	5.1	-2.2	0.1	-2.1
45_49	7.0	6.5	5.5	4.6	4.5	4.3	4.3	4.3	4.4	4.5	4.4	-2.6	0.1	-2.5
50_54	6.9	6.5	5.4	4.3	4.0	3.9	3.9	3.8	3.9	3.9	4.1	-3.0	0.2	-2.8
55_59	6.9	6.1	4.9	3.8	3.3	3.1	3.1	3.1	3.0	3.1	3.1	-3.8	0.0	-3.8
60_64	5.7	5.2	3.6	2.6	2.2	1.9	1.7	1.7	1.8	1.7	1.7	-3.8	-0.1	-4.0
65_71	1.8	1.6	1.4	1.0	0.9	0.8	0.7	0.7	0.7	0.7	0.7	-1.0	-0.1	-1.1
15_64	9.3	8.7	7.8	6.7	6.4	6.1	6.1	6.1	6.1	6.1	6.1	-3.1	-0.1	-3.2
15_71	9.2	8.6	7.7	6.6	6.3	6.0	6.0	6.0	6.0	6.0	6.0	-3.1	-0.1	-3.2
15_24	18.5	17.5	16.5	15.4	15.5	14.7	14.5	14.2	14.1	14.1	14.1	-3.8	-0.6	-4.4
25_54	8.1	7.7	6.9	6.0	5.9	5.7	5.8	5.8	5.8	5.8	5.7	-2.4	0.0	-2.4
55_64	6.5	5.8	4.5	3.4	2.9	2.6	2.6	2.6	2.6	2.6	2.6	-3.9	0.0	-4.0

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Old-age dependency ratio = Population aged 65+ as a percentage of population aged 15-64											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	19.7	20.4	21.9	24.5	27.4	30.7	34.8	38.8	41.8	43.9	45.5	11.0	14.7	25.8
Females	28.8	29.4	30.5	33.2	36.4	40.2	44.8	49.5	53.2	55.7	57.6	11.4	17.4	28.8
Total	24.2	24.9	26.2	28.8	31.9	35.4	39.7	44.1	47.4	49.7	51.4	11.2	16.0	27.2

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Overall dependency ratio = Inactive population as a percentage of labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	87.1	86.3	83.3	83.9	86.9	91.4	96.5	101.3	104.9	107.7	109.9	4.3	18.5	22.8
Females	148.3	143.6	133.4	130.1	131.3	135.2	140.6	146.6	151.5	155.6	158.4	-13.1	23.2	10.2
Total	114.1	111.8	105.9	104.9	107.2	111.5	116.7	122.1	126.3	129.6	132.1	-2.7	20.6	17.9

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Share of older workers = Labour force aged 55-64 as a percentage of population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11.1	11.6	13.1	14.7	16.5	17.9	18.2	18.0	18.1	18.2	18.0	6.8	0.1	6.9
Females	9.0	9.6	11.7	13.6	15.5	16.9	17.5	17.5	17.7	17.7	17.5	7.9	0.5	8.5
Total	10.1	10.7	12.5	14.2	16.0	17.4	17.9	17.8	17.9	17.9	17.8	7.3	0.3	7.6

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Share of older workers = Labour force aged 55-71 as a percentage of population aged 15-71											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.2	12.7	14.3	16.2	18.1	19.6	20.2	20.1	20.2	20.2	20.1	7.4	0.5	7.9
Females	9.8	10.4	12.5	14.6	16.7	18.2	19.0	19.0	19.2	19.2	19.0	8.4	0.8	9.2
Total	11.1	11.7	13.5	15.5	17.4	19.0	19.6	19.6	19.7	19.8	19.6	7.8	0.6	8.5

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Labour supply, aged 15-64 (thousands of persons)											Change %	Change %	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	118412	120015	123693	124396	123133	120680	117551	114269	111432	108762	106107	1.9	-12.1	-10.4
Females	93894	96399	101709	103867	103762	102249	99868	97048	94444	91865	89420	8.9	-12.5	-4.8
Total	212306	216414	225401	228263	226895	222929	217420	211317	205876	200627	195527	5.0	-12.3	-7.9

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Employment, aged 15-64 (thousands of persons)											Change %	Change %	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	108229	110257	114622	116449	115576	113580	110635	107552	104889	102392	99908	4.9	-12.0	-7.7
Females	84409	87306	93278	96526	96767	95660	93447	90820	88400	85999	83718	13.3	-12.5	-0.8
Total	192638	197563	207900	212975	212343	209240	204083	198373	193289	188391	183625	8.6	-12.2	-4.7

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	26.4	27.1	28.3	30.6	34.1	38.2	43.3	48.4	52.3	55.0	57.0	11.8	18.8	30.6
Females	50.9	50.7	49.7	51.4	55.3	60.4	67.0	73.8	79.2	83.1	85.9	9.5	25.4	34.9
Total	37.2	37.5	37.9	40.1	43.8	48.4	54.1	60.0	64.6	67.8	70.2	11.2	21.8	33.0

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Total economic dependency ratio= Total population less employed as % of employed population (15-64)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	104.7	102.8	97.8	96.5	99.2	103.3	108.7	113.9	117.7	120.6	122.9	-1.4	19.5	18.2
Females	176.2	168.9	154.5	147.6	148.0	151.4	157.2	163.5	168.7	173.0	176.0	-24.8	24.6	-0.1
Total	136.0	132.0	123.3	119.6	121.4	125.3	130.9	136.6	141.0	144.5	147.1	-10.7	21.8	11.1

	EU25	European Union (25 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Total economic dependency ratio= Total population less employed as % of employed population (15-71)											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	101.9	100.0	94.9	92.8	95.2	98.8	103.5	108.1	111.9	114.7	116.9	-3.1	18.1	15.0
Females	173.4	166.3	151.9	144.3	144.4	147.3	152.4	158.3	163.3	167.6	170.5	-26.1	23.2	-2.9
Total	133.2	129.2	120.4	116.1	117.5	120.9	125.8	131.0	135.3	138.8	141.2	-12.2	20.3	8.1

EUROPEAN UNION (15 COUNTRIES)

	Male	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	31.1	31.9	32.9	32.3	31.7	31.7	31.9	32.3	32.5	32.5	32.3	0.6	0.6	1.2
20_24	71.1	71.7	72.6	72.9	72.6	72.4	72.5	72.6	72.7	72.8	72.8	1.4	0.4	1.7
25_29	88.5	88.6	89.5	89.7	89.8	89.8	89.8	89.8	89.8	89.9	89.9	1.3	0.1	1.4
30_34	94.6	94.4	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	0.4	0.0	0.4
35_39	95.0	95.1	95.6	95.8	95.9	95.9	95.8	95.9	95.9	95.9	95.9	0.8	0.0	0.8
40_44	94.5	94.5	95.6	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	1.5	0.0	1.5
45_49	92.9	93.2	94.6	95.4	95.6	95.7	95.8	95.7	95.7	95.7	95.7	2.8	0.0	2.8
50_54	88.2	88.3	90.7	92.1	92.9	93.2	93.5	93.6	93.5	93.4	93.4	5.0	0.2	5.2
55_59	71.0	71.6	75.2	78.3	80.1	81.1	81.7	82.2	82.2	82.3	82.0	10.1	1.0	11.0
60_64	36.9	38.1	42.9	47.5	50.3	51.9	52.6	52.4	53.0	53.0	53.3	15.0	1.4	16.4
65_71	11.4	11.4	12.3	13.9	13.8	14.3	14.4	14.2	14.3	14.6	14.5	2.8	0.3	3.1
15_64	78.7	79.0	80.3	81.2	81.3	80.9	80.9	81.1	81.4	81.4	81.4	2.2	0.5	2.8
15_71	72.9	73.1	74.2	74.7	74.2	73.4	72.5	72.0	72.5	73.0	72.9	0.5	-0.5	0.0
15_24	51.7	52.2	53.2	53.3	52.4	52.4	52.6	52.9	53.2	53.2	53.0	0.7	0.6	1.3
25_54	92.5	92.6	93.6	94.0	94.2	94.3	94.4	94.4	94.4	94.4	94.4	1.8	0.1	1.9
55_64	54.8	56.2	59.6	63.8	66.2	66.9	66.8	66.9	67.7	67.7	67.6	12.1	0.8	12.9
15_54	83.4	83.6	84.8	85.3	85.2	85.0	85.0	85.0	85.1	85.2	85.2	1.6	0.2	1.8
	Female	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	25.9	26.6	27.6	27.0	26.5	26.4	26.6	27.0	27.4	27.4	27.2	0.5	0.7	1.2
20_24	62.0	62.8	63.7	64.0	63.8	63.5	63.5	63.6	63.9	64.1	64.1	1.5	0.5	2.1
25_29	76.3	76.3	77.2	77.6	77.7	77.6	77.6	77.6	77.7	77.8	77.8	1.4	0.2	1.6
30_34	75.8	77.2	79.5	80.0	80.3	80.4	80.4	80.4	80.3	80.4	80.4	4.6	0.0	4.6
35_39	76.1	76.9	80.2	82.0	82.4	82.7	82.8	82.7	82.7	82.7	82.7	6.6	0.0	6.6
40_44	76.7	77.9	80.6	83.2	84.8	85.1	85.4	85.4	85.4	85.3	85.3	8.4	0.2	8.6
45_49	74.3	75.9	79.1	81.3	83.5	85.0	85.3	85.6	85.6	85.6	85.5	10.7	0.5	11.2
50_54	66.5	68.6	73.6	77.0	79.2	81.3	82.7	83.1	83.2	83.2	83.2	14.8	1.9	16.7
55_59	48.8	50.7	58.0	62.5	65.9	67.8	69.8	71.0	71.4	71.8	71.7	19.0	3.8	22.9
60_64	18.2	19.8	25.9	31.2	33.8	36.5	38.7	39.7	41.0	40.9	41.1	18.3	4.5	22.8
65_71	5.3	5.4	6.2	7.4	7.6	7.9	8.3	8.2	8.4	8.6	8.5	2.6	0.7	3.2
15_64	62.1	63.3	66.1	68.0	68.8	69.0	69.5	70.1	70.5	70.6	70.6	7.0	1.5	8.5
15_71	56.6	57.6	60.2	61.5	61.7	61.6	61.1	61.0	61.7	62.1	62.2	5.0	0.6	5.6
15_24	44.7	45.3	46.2	46.2	45.4	45.4	45.5	45.9	46.2	46.3	46.1	0.7	0.7	1.4
25_54	74.4	75.6	78.4	80.2	81.4	82.1	82.5	82.6	82.6	82.6	82.6	7.7	0.5	8.2
55_64	34.0	36.3	42.4	47.5	50.8	52.4	53.8	54.9	56.2	56.2	56.2	18.4	3.8	22.2
15_54	67.9	69.0	71.6	73.1	73.8	74.1	74.3	74.5	74.6	74.6	74.6	6.2	0.5	6.7
	Total	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	28.6	29.3	30.3	29.7	29.2	29.1	29.3	29.7	30.0	30.0	29.8	0.5	0.7	1.2
20_24	66.6	67.3	68.2	68.5	68.3	68.1	68.1	68.2	68.4	68.6	68.5	1.5	0.5	1.9
25_29	82.4	82.5	83.5	83.8	83.9	83.8	83.8	83.8	83.9	84.0	84.0	1.4	0.2	1.6
30_34	85.3	85.9	87.2	87.6	87.8	87.8	87.8	87.8	87.8	87.9	87.9	2.5	0.1	2.6
35_39	85.6	86.1	88.0	88.9	89.2	89.4	89.4	89.4	89.4	89.4	89.4	3.7	0.0	3.8
40_44	85.6	86.2	88.2	89.5	90.4	90.6	90.7	90.8	90.7	90.8	90.8	4.9	0.2	5.1
45_49	83.6	84.5	86.8	88.4	89.6	90.4	90.6	90.7	90.7	90.7	90.7	6.8	0.3	7.1
50_54	77.3	78.4	82.1	84.5	86.1	87.2	88.1	88.3	88.4	88.3	88.3	9.9	1.1	11.1
55_59	59.8	61.0	66.4	70.3	72.9	74.4	75.7	76.5	76.8	77.1	76.9	14.6	2.5	17.1
60_64	27.3	28.8	34.2	39.1	41.8	44.1	45.5	46.0	46.9	46.9	47.2	16.8	3.1	19.9
65_71	8.1	8.2	9.1	10.5	10.5	10.9	11.2	11.1	11.3	11.5	11.5	2.8	0.5	3.3
15_64	70.4	71.1	73.3	74.7	75.0	75.0	75.2	75.6	76.0	76.1	76.1	4.6	1.1	5.7
15_71	64.7	65.3	67.2	68.1	68.0	67.5	66.8	66.6	67.1	67.6	67.6	2.8	0.1	2.9
15_24	48.2	48.8	49.8	49.8	49.0	49.0	49.2	49.5	49.8	49.8	49.6	0.7	0.7	1.4
25_54	83.5	84.1	86.1	87.2	87.9	88.3	88.5	88.6	88.6	88.6	88.6	4.8	0.3	5.1
55_64	44.2	46.0	50.9	55.4	58.4	59.6	60.2	60.8	61.9	61.9	61.9	15.4	2.4	17.8
15_54	75.7	76.4	78.3	79.3	79.6	79.6	79.7	79.9	80.0	80.0	80.0	3.9	0.4	4.3

	Male	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	25.6	26.6	27.8	27.3	26.8	26.8	27.0	27.4	27.6	27.5	27.3	1.2	0.6	1.8
20_24	60.2	61.2	62.6	63.7	63.1	63.1	63.3	63.5	63.6	63.7	63.6	2.8	0.5	3.4
25_29	80.0	80.4	81.8	82.7	82.6	82.3	82.6	82.7	82.8	82.9	82.9	2.4	0.5	2.9
30_34	88.1	87.9	88.2	89.1	89.1	89.0	88.9	89.1	89.2	89.2	89.2	0.9	0.2	1.1
35_39	89.5	89.7	90.2	90.5	90.6	90.6	90.6	90.5	90.7	90.7	90.7	1.1	0.2	1.3
40_44	89.4	89.8	91.3	91.7	91.5	91.6	91.6	91.6	91.5	91.7	91.7	2.2	0.1	2.3
45_49	88.0	88.7	90.8	92.0	92.0	91.9	92.1	92.0	91.9	91.9	92.0	3.9	0.1	4.0
50_54	83.2	83.5	86.4	88.7	89.6	89.7	89.9	90.0	89.9	89.7	89.7	6.5	0.0	6.5
55_59	66.4	67.4	71.3	75.1	77.3	78.4	78.9	79.2	79.2	79.3	79.1	12.0	0.7	12.7
60_64	34.7	36.1	41.2	46.1	48.9	50.7	51.4	51.2	51.8	51.8	52.0	16.0	1.4	17.4
65_71	11.2	11.2	12.2	13.8	13.7	14.2	14.3	14.1	14.2	14.5	14.4	2.9	0.3	3.2
15_64	72.7	73.3	75.1	76.6	76.6	76.2	76.2	76.4	76.7	76.7	76.7	3.5	0.5	4.0
15_71	67.5	67.9	69.4	70.4	70.0	69.3	68.4	68.0	68.4	68.9	68.8	1.8	-0.4	1.4
15_24	43.4	44.3	45.6	46.2	45.1	45.2	45.5	45.9	46.1	46.0	45.8	1.8	0.6	2.5
25_54	86.6	86.9	88.3	89.3	89.4	89.3	89.4	89.4	89.4	89.4	89.5	2.8	0.1	2.9
55_64	51.3	53.0	56.8	61.4	64.1	64.9	64.9	64.9	65.6	65.6	65.6	13.6	0.6	14.3

	Female	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	21.2	22.1	23.3	22.8	22.3	22.2	22.4	22.8	23.1	23.1	22.9	1.0	0.7	1.7
20_24	52.7	53.9	55.1	56.2	55.6	55.5	55.5	55.8	56.1	56.2	56.2	2.7	0.7	3.4
25_29	67.6	68.0	69.3	70.4	70.3	70.1	70.3	70.4	70.5	70.7	70.7	2.4	0.6	3.1
30_34	68.9	70.4	72.6	73.8	73.9	73.9	73.8	74.0	74.1	74.2	74.2	5.0	0.3	5.3
35_39	69.9	71.0	74.2	76.3	76.6	76.8	76.9	76.8	76.9	77.0	77.0	6.9	0.2	7.1
40_44	71.0	72.6	75.8	78.6	79.9	80.1	80.4	80.4	80.3	80.4	80.4	9.1	0.3	9.4
45_49	69.3	71.2	75.1	77.9	79.8	81.1	81.5	81.8	81.7	81.6	81.7	11.8	0.6	12.4
50_54	62.1	64.4	69.9	74.0	76.4	78.3	79.6	79.9	80.1	80.0	79.9	16.1	1.6	17.8
55_59	45.5	47.7	55.2	60.2	63.9	65.9	67.8	68.9	69.3	69.7	69.5	20.4	3.6	24.1
60_64	17.3	19.0	25.2	30.6	33.2	36.0	38.2	39.2	40.5	40.4	40.5	18.7	4.5	23.2
65_71	5.2	5.3	6.1	7.3	7.5	7.8	8.2	8.2	8.3	8.5	8.5	2.6	0.7	3.3
15_64	56.5	57.9	61.2	63.6	64.4	64.6	65.1	65.6	66.1	66.1	66.1	8.2	1.5	9.7
15_71	51.5	52.7	55.7	57.6	57.8	57.7	57.3	57.2	57.8	58.3	58.3	6.2	0.6	6.8
15_24	37.6	38.5	39.7	40.2	39.2	39.2	39.4	39.8	40.1	40.1	40.0	1.6	0.7	2.4
25_54	68.3	69.7	73.0	75.3	76.3	77.0	77.3	77.4	77.4	77.5	77.5	8.7	0.5	9.2
55_64	31.8	34.3	40.7	46.0	49.4	51.2	52.6	53.6	54.9	54.9	54.9	19.3	3.7	23.1

	Total	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	23.4	24.4	25.6	25.1	24.6	24.6	24.8	25.2	25.4	25.4	25.2	1.1	0.6	1.8
20_24	56.5	57.6	58.9	60.0	59.4	59.3	59.5	59.7	59.9	60.0	60.0	2.8	0.6	3.4
25_29	73.9	74.2	75.6	76.7	76.6	76.3	76.5	76.7	76.8	76.9	76.9	2.4	0.6	3.1
30_34	78.6	79.2	80.5	81.6	81.6	81.6	81.5	81.7	81.8	81.9	81.9	3.0	0.3	3.3
35_39	79.8	80.4	82.2	83.5	83.7	83.8	83.8	83.8	83.9	84.0	84.0	4.0	0.2	4.2
40_44	80.2	81.2	83.6	85.2	85.7	85.9	86.1	86.1	86.0	86.1	86.2	5.7	0.2	5.9
45_49	78.6	79.9	82.9	85.0	85.9	86.5	86.8	86.9	86.9	86.8	86.9	7.9	0.4	8.3
50_54	72.6	73.9	78.1	81.4	83.0	84.0	84.7	85.0	85.0	84.9	84.8	11.4	0.9	12.2
55_59	55.8	57.4	63.2	67.6	70.5	72.1	73.3	74.0	74.3	74.5	74.3	16.3	2.2	18.5
60_64	25.8	27.3	33.0	38.1	40.9	43.2	44.7	45.2	46.1	46.1	46.3	17.5	3.1	20.5
65_71	8.0	8.0	9.0	10.4	10.4	10.8	11.1	11.1	11.2	11.4	11.4	2.8	0.5	3.4
15_64	64.6	65.6	68.1	70.1	70.5	70.5	70.7	71.1	71.5	71.5	71.5	5.9	1.1	6.9
15_71	59.5	60.3	62.6	64.0	63.9	63.5	62.8	62.6	63.2	63.6	63.6	4.0	0.1	4.2
15_24	40.5	41.5	42.7	43.2	42.2	42.3	42.5	42.9	43.2	43.2	43.0	1.7	0.7	2.4
25_54	77.5	78.4	80.7	82.4	82.9	83.2	83.4	83.5	83.5	83.5	83.6	5.7	0.4	6.1
55_64	41.4	43.4	48.6	53.5	56.6	58.0	58.7	59.2	60.2	60.2	60.2	16.6	2.3	18.9

	Male	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	17.8	16.5	15.5	15.3	15.5	15.5	15.4	15.2	15.2	15.4	15.4	-2.3	-0.1	-2.4
20_24	15.2	14.6	13.8	12.5	13.1	12.9	12.7	12.6	12.6	12.6	12.6	-2.3	-0.3	-2.6
25_29	9.6	9.3	8.7	7.9	8.1	8.3	8.0	7.9	7.8	7.8	7.8	-1.3	-0.5	-1.8
30_34	6.9	6.8	6.9	6.1	6.3	6.3	6.4	6.2	6.1	6.1	6.1	-0.5	-0.2	-0.7
35_39	5.9	5.7	5.7	5.4	5.5	5.5	5.5	5.6	5.4	5.4	5.3	-0.4	-0.2	-0.5
40_44	5.4	4.9	4.5	4.3	4.6	4.6	4.5	4.5	4.6	4.5	4.5	-0.8	-0.1	-0.9
45_49	5.3	4.9	4.1	3.5	3.7	3.9	3.9	3.9	3.9	4.0	3.9	-1.3	-0.1	-1.4
50_54	5.7	5.5	4.7	3.7	3.5	3.7	3.9	3.9	3.9	3.9	4.0	-1.9	0.2	-1.7
55_59	6.5	5.9	5.1	4.0	3.5	3.3	3.5	3.6	3.6	3.6	3.6	-3.2	0.3	-2.9
60_64	5.9	5.5	4.1	3.1	2.7	2.3	2.2	2.3	2.3	2.3	2.3	-3.6	0.0	-3.6
65_71	1.5	1.3	1.1	0.9	0.8	0.7	0.6	0.6	0.6	0.6	0.6	-0.7	-0.1	-0.8
15_64	7.6	7.2	6.5	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	-1.8	0.0	-1.8
15_71	7.5	7.1	6.5	5.7	5.7	5.7	5.7	5.6	5.6	5.6	5.6	-1.8	0.0	-1.8
15_24	16.0	15.2	14.3	13.4	13.8	13.7	13.5	13.4	13.4	13.4	13.5	-2.3	-0.2	-2.5
25_54	6.4	6.1	5.6	5.0	5.1	5.3	5.3	5.2	5.2	5.2	5.2	-1.1	-0.1	-1.2
55_64	6.3	5.7	4.7	3.7	3.2	3.0	2.9	3.1	3.1	3.1	3.1	-3.4	0.1	-3.3

	Female	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.2	16.8	15.7	15.5	15.8	15.9	15.8	15.5	15.5	15.6	15.6	-2.4	-0.3	-2.6
20_24	14.9	14.2	13.5	12.2	12.8	12.7	12.5	12.4	12.3	12.3	12.3	-2.3	-0.4	-2.6
25_29	11.3	10.9	10.2	9.2	9.5	9.7	9.5	9.3	9.2	9.1	9.2	-1.5	-0.6	-2.1
30_34	9.1	8.9	8.7	7.7	7.9	8.0	8.2	7.9	7.8	7.7	7.7	-1.1	-0.3	-1.4
35_39	8.1	7.8	7.5	6.9	7.0	7.1	7.1	7.2	7.0	6.9	6.9	-1.0	-0.2	-1.2
40_44	7.5	6.8	6.0	5.5	5.8	5.8	5.8	5.8	5.9	5.8	5.7	-1.7	-0.1	-1.7
45_49	6.8	6.2	5.0	4.2	4.4	4.6	4.5	4.5	4.5	4.6	4.5	-2.2	-0.1	-2.3
50_54	6.5	6.1	5.0	3.8	3.6	3.7	3.8	3.8	3.8	3.8	3.9	-2.8	0.2	-2.6
55_59	6.8	5.9	4.7	3.6	3.0	2.8	2.9	3.0	2.9	3.0	3.0	-4.0	0.1	-3.9
60_64	5.0	4.4	2.8	2.0	1.7	1.4	1.2	1.3	1.3	1.3	1.3	-3.6	-0.1	-3.7
65_71	2.0	1.9	1.5	1.1	1.0	0.9	0.7	0.7	0.7	0.7	0.7	-1.1	-0.1	-1.3
15_64	9.0	8.5	7.5	6.4	6.4	6.4	6.4	6.4	6.3	6.3	6.3	-2.7	-0.1	-2.7
15_71	9.0	8.4	7.4	6.4	6.3	6.3	6.3	6.2	6.2	6.2	6.2	-2.7	-0.1	-2.8
15_24	15.9	15.0	14.1	13.2	13.7	13.6	13.5	13.3	13.2	13.2	13.2	-2.3	-0.3	-2.6
25_54	8.2	7.8	7.0	6.1	6.2	6.3	6.3	6.3	6.2	6.2	6.2	-1.9	-0.1	-2.0
55_64	6.4	5.6	4.1	3.1	2.6	2.3	2.3	2.3	2.3	2.3	2.4	-4.0	0.0	-4.0

	Total	EU15	European Union (15 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.0	16.7	15.6	15.4	15.7	15.7	15.5	15.4	15.3	15.4	15.5	-2.3	-0.2	-2.5
20_24	15.1	14.4	13.6	12.4	13.0	12.8	12.6	12.5	12.4	12.5	12.5	-2.3	-0.3	-2.6
25_29	10.4	10.0	9.4	8.5	8.7	8.9	8.7	8.5	8.4	8.4	8.4	-1.4	-0.5	-1.9
30_34	7.8	7.7	7.7	6.9	7.0	7.1	7.2	7.0	6.9	6.8	6.8	-0.8	-0.3	-1.0
35_39	6.8	6.6	6.5	6.1	6.2	6.2	6.2	6.3	6.1	6.1	6.0	-0.6	-0.2	-0.8
40_44	6.3	5.8	5.2	4.8	5.2	5.1	5.1	5.1	5.2	5.1	5.0	-1.2	-0.1	-1.3
45_49	5.9	5.5	4.5	3.8	4.0	4.2	4.2	4.2	4.2	4.3	4.2	-1.7	-0.1	-1.8
50_54	6.1	5.8	4.8	3.7	3.6	3.7	3.9	3.8	3.8	3.9	4.0	-2.3	0.2	-2.1
55_59	6.7	5.9	4.9	3.8	3.3	3.1	3.2	3.3	3.3	3.3	3.3	-3.5	0.2	-3.3
60_64	5.6	5.1	3.6	2.7	2.3	1.9	1.8	1.8	1.9	1.9	1.9	-3.7	-0.1	-3.8
65_71	1.6	1.5	1.3	0.9	0.9	0.8	0.7	0.6	0.7	0.7	0.7	-0.9	-0.1	-1.0
15_64	8.2	7.7	7.0	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0	-2.2	-0.1	-2.2
15_71	8.1	7.7	6.9	6.0	6.0	6.0	5.9	5.9	5.9	5.9	5.9	-2.2	-0.1	-2.2
15_24	15.9	15.1	14.2	13.3	13.8	13.6	13.5	13.3	13.3	13.3	13.4	-2.3	-0.3	-2.6
25_54	7.2	6.8	6.2	5.5	5.6	5.8	5.8	5.7	5.7	5.7	5.7	-1.5	-0.1	-1.6
55_64	6.3	5.7	4.5	3.4	3.0	2.7	2.6	2.7	2.7	2.7	2.8	-3.7	0.1	-3.6

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Old-age dependency ratio = Population aged 65+ as a percentage of population aged 15-64											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	20.7	21.5	23.2	25.8	28.3	31.4	35.8	40.2	43.3	44.8	45.7	10.8	14.3	25.0
Females	29.7	30.3	31.6	34.1	36.9	40.4	45.4	50.6	54.4	56.5	57.7	10.7	17.3	28.0
Total	25.2	25.9	27.4	29.9	32.6	35.9	40.5	45.4	48.8	50.5	51.6	10.7	15.7	26.4

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Overall dependency ratio = Inactive population as a percentage of labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	85.5	85.3	83.5	84.5	87.3	91.6	97.1	102.2	105.3	107.3	108.6	6.1	17.0	23.1
Females	147.9	143.6	134.0	131.0	132.2	136.1	141.8	147.7	151.9	154.8	156.7	-11.8	20.6	8.8
Total	112.9	111.1	106.2	105.6	107.7	111.9	117.5	123.0	126.6	129.0	130.6	-1.0	18.6	17.6

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Share of older workers = Labour force aged 55-64 as a percentage of population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11.5	12.0	13.3	14.9	17.0	18.7	18.7	17.9	17.7	17.8	17.7	7.2	-0.9	6.2
Females	9.5	10.1	12.0	13.9	16.1	17.8	18.2	17.7	17.7	17.7	17.5	8.3	-0.3	8.1
Total	10.6	11.2	12.7	14.4	16.6	18.3	18.5	17.8	17.7	17.7	17.6	7.7	-0.6	7.0

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Share of older workers = Labour force aged 55-71 as a percentage of population aged 15-71											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	12.7	13.2	14.6	16.4	18.6	20.4	20.7	20.1	19.9	19.9	19.8	7.7	-0.6	7.1
Females	10.3	10.9	12.9	15.0	17.3	19.1	19.7	19.3	19.3	19.2	19.1	8.8	0.0	8.8
Total	11.6	12.2	13.8	15.8	18.0	19.8	20.3	19.7	19.6	19.6	19.5	8.2	-0.3	7.8

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Labour supply, aged 15-64 (thousands of persons)											Change %	Change %	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	100148	101408	104310	105099	104450	102597	99909	97172	95117	93321	91518	2.4	-10.8	-8.6
Females	78511	80625	85166	87146	87317	86209	84262	82067	80275	78561	76875	9.8	-10.8	-2.1
Total	178659	182033	189477	192245	191766	188805	184170	179239	175392	171883	168393	5.7	-10.8	-5.7

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Employment, aged 15-64 (thousands of persons)											Change %	Change %	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	92574	94134	97484	99037	98411	96661	94128	91551	89615	87932	86244	4.4	-10.8	-6.8
Females	71410	73805	78791	81530	81717	80699	78891	76853	75194	73602	72026	13.0	-10.7	0.9
Total	163984	167939	176275	180567	180128	177360	173019	168404	164809	161534	158270	8.2	-10.8	-3.5

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Effective economic old-age dependency ratio= non active population aged 65+ as % of											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	27.0	27.9	29.3	31.7	34.9	38.9	44.2	49.7	53.6	55.6	56.9	11.9	17.9	29.8
Females	51.6	51.4	50.6	52.2	55.8	60.8	67.8	75.0	80.3	83.4	85.3	9.2	24.4	33.6
Total	37.8	38.2	38.8	41.0	44.4	48.9	55.0	61.3	65.8	68.3	69.8	11.1	20.9	32.0

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Total economic dependency ratio= Total population less employed as % of employed											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	100.7	99.6	96.4	95.8	98.8	103.4	109.2	114.6	118.0	120.0	121.4	2.7	18.0	20.7
Females	172.6	166.1	153.0	146.9	148.1	152.2	158.2	164.5	168.9	172.0	174.0	-20.4	21.8	1.5
Total	132.0	128.9	121.7	118.9	121.2	125.6	131.5	137.4	141.2	143.7	145.3	-6.4	19.7	13.3

	EU15	European Union (15 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Total economic dependency ratio= Total population less employed as % of employed											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	97.9	96.8	93.3	92.0	94.7	98.8	103.6	108.5	111.9	114.1	115.5	0.9	16.7	17.6
Females	169.9	163.5	150.2	143.6	144.4	148.0	153.2	159.0	163.3	166.6	168.6	-21.9	20.6	-1.3
Total	129.2	126.0	118.7	115.2	117.2	121.1	126.1	131.4	135.3	138.0	139.6	-8.1	18.5	10.4

EUROZONE (EU12)

	Male	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	26.6	27.2	28.0	27.3	27.2	27.0	27.2	27.5	27.7	27.6	27.5	0.4	0.4	0.8
20_24	68.8	69.4	70.1	70.3	70.1	70.0	70.0	70.1	70.2	70.3	70.2	1.3	0.2	1.5
25_29	88.0	88.2	89.3	89.5	89.6	89.5	89.6	89.6	89.6	89.7	89.7	1.5	0.2	1.7
30_34	94.9	94.7	95.3	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	0.9	0.0	0.9
35_39	95.6	95.7	96.3	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	1.2	0.0	1.2
40_44	95.0	94.8	96.1	96.3	96.5	96.7	96.8	96.8	96.8	96.8	96.8	1.7	0.0	1.8
45_49	93.5	93.7	95.0	95.8	96.1	96.3	96.4	96.5	96.4	96.4	96.4	2.9	0.1	3.0
50_54	88.4	88.4	90.9	92.3	93.2	93.5	94.0	94.1	94.1	94.0	94.0	5.1	0.5	5.6
55_59	68.9	69.8	73.7	77.6	79.6	80.8	81.6	82.1	82.2	82.3	82.0	11.9	1.2	13.1
60_64	32.8	33.8	39.4	45.0	48.5	50.3	51.2	51.0	51.8	51.6	51.8	17.5	1.5	19.0
65_71	9.6	9.5	10.5	12.3	12.3	12.9	13.0	12.9	13.0	13.4	13.1	3.3	0.2	3.5
15_64	77.8	78.2	79.8	80.7	80.8	80.4	80.4	80.7	81.0	81.1	81.1	2.6	0.7	3.2
15_71	72.0	72.1	73.6	74.2	73.6	72.8	71.8	71.3	71.8	72.2	72.2	0.8	-0.5	0.3
15_24	48.6	49.0	49.7	49.4	48.7	48.9	49.1	49.4	49.6	49.4	49.2	0.3	0.3	0.7
25_54	92.8	92.8	94.0	94.5	94.7	94.9	95.0	95.0	95.0	95.0	95.0	2.1	0.1	2.2
55_64	51.3	53.0	57.4	62.2	65.1	66.0	66.1	66.3	67.0	66.8	66.8	14.6	0.9	15.5
15_54	83.0	83.2	84.6	85.1	85.0	84.7	84.7	84.8	84.9	85.0	85.0	1.7	0.3	1.9
	Female	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	20.3	20.8	21.5	20.9	20.8	20.6	20.7	21.0	21.2	21.2	21.1	0.3	0.4	0.7
20_24	60.1	60.8	61.4	61.6	61.3	61.2	61.1	61.3	61.5	61.6	61.6	1.1	0.4	1.5
25_29	76.2	76.2	77.0	77.3	77.3	77.3	77.3	77.3	77.4	77.5	77.5	1.1	0.2	1.4
30_34	75.9	77.3	79.7	80.1	80.3	80.4	80.4	80.3	80.3	80.4	80.4	4.5	0.0	4.5
35_39	75.6	76.6	80.2	82.1	82.5	82.6	82.7	82.6	82.6	82.6	82.6	7.0	0.0	7.0
40_44	76.0	77.4	80.4	83.2	84.9	85.2	85.4	85.4	85.3	85.3	85.3	9.1	0.1	9.2
45_49	72.8	74.6	78.5	81.0	83.4	85.0	85.3	85.5	85.4	85.4	85.4	12.1	0.4	12.6
50_54	64.0	66.5	72.2	76.4	78.9	81.1	82.6	82.9	83.0	82.8	82.9	17.1	1.8	18.9
55_59	44.3	46.8	55.1	59.9	64.1	66.3	68.4	69.6	70.0	70.2	69.9	21.9	3.7	25.6
60_64	15.3	16.4	23.2	28.6	31.5	34.4	36.9	38.0	39.4	39.1	39.0	19.1	4.6	23.6
65_71	4.3	4.3	5.1	6.4	6.7	7.1	7.5	7.5	7.7	8.0	7.8	2.7	0.7	3.5
15_64	60.3	61.6	64.9	66.8	67.6	67.9	68.4	68.9	69.3	69.4	69.4	7.6	1.5	9.1
15_71	54.8	55.9	58.9	60.4	60.5	60.3	59.9	59.8	60.4	60.8	60.8	5.5	0.5	6.1
15_24	41.2	41.7	42.2	42.0	41.3	41.4	41.5	41.8	42.0	42.0	41.8	0.2	0.4	0.6
25_54	73.6	74.9	78.1	80.1	81.3	82.1	82.4	82.4	82.4	82.4	82.5	8.5	0.4	8.9
55_64	29.9	32.4	39.8	44.9	48.7	50.5	52.2	53.4	54.6	54.4	54.2	20.6	3.7	24.3
15_54	66.6	67.8	70.7	72.3	73.0	73.3	73.4	73.6	73.7	73.7	73.7	6.7	0.4	7.1
	Total	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	23.6	24.1	24.8	24.2	24.1	23.9	24.1	24.4	24.5	24.5	24.4	0.4	0.4	0.8
20_24	64.5	65.2	65.8	66.0	65.8	65.7	65.7	65.8	66.0	66.1	66.0	1.2	0.3	1.5
25_29	82.2	82.3	83.3	83.5	83.6	83.5	83.6	83.6	83.6	83.7	83.8	1.4	0.2	1.6
30_34	85.5	86.1	87.6	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	2.7	0.1	2.7
35_39	85.8	86.3	88.3	89.4	89.7	89.8	89.8	89.8	89.8	89.8	89.8	4.1	0.0	4.1
40_44	85.6	86.2	88.3	89.8	90.8	91.0	91.1	91.1	91.1	91.1	91.1	5.4	0.1	5.6
45_49	83.1	84.1	86.8	88.5	89.8	90.7	90.9	91.0	91.0	91.0	91.0	7.6	0.3	7.8
50_54	76.1	77.3	81.5	84.4	86.1	87.3	88.3	88.6	88.6	88.5	88.5	11.2	1.2	12.3
55_59	56.4	58.2	64.2	68.6	71.8	73.5	75.0	75.8	76.1	76.3	76.0	17.1	2.5	19.5
60_64	23.8	24.8	31.0	36.6	39.8	42.2	43.9	44.4	45.5	45.3	45.3	18.4	3.2	21.6
65_71	6.8	6.7	7.6	9.2	9.3	9.8	10.1	10.1	10.3	10.6	10.4	3.1	0.6	3.6
15_64	69.1	70.0	72.4	73.8	74.2	74.2	74.4	74.9	75.2	75.3	75.3	5.1	1.1	6.2
15_71	63.3	64.0	66.2	67.3	67.0	66.5	65.8	65.6	66.1	66.5	66.6	3.2	0.1	3.2
15_24	44.9	45.4	46.0	45.8	45.1	45.2	45.4	45.7	45.9	45.8	45.6	0.3	0.4	0.7
25_54	83.2	83.9	86.1	87.3	88.1	88.5	88.8	88.8	88.8	88.8	88.8	5.3	0.3	5.6
55_64	40.4	42.5	48.4	53.4	56.8	58.2	59.1	59.8	60.7	60.6	60.5	17.8	2.4	20.1
15_54	74.9	75.6	77.7	78.8	79.0	79.1	79.2	79.3	79.4	79.5	79.4	4.2	0.4	4.5

	Male	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	22.0	22.7	23.7	23.4	23.4	23.2	23.4	23.7	23.8	23.7	23.6	1.2	0.4	1.6
20_24	57.4	58.3	59.3	60.6	60.0	60.3	60.4	60.6	60.7	60.6	60.6	2.9	0.3	3.2
25_29	78.8	79.3	80.9	81.8	81.6	81.4	81.8	81.9	82.1	82.1	82.0	2.6	0.6	3.2
30_34	87.8	87.7	88.3	89.4	89.2	89.1	89.1	89.4	89.5	89.5	89.4	1.3	0.3	1.6
35_39	89.6	89.8	90.4	91.0	91.1	91.1	91.0	91.0	91.2	91.3	91.3	1.5	0.2	1.7
40_44	89.6	89.8	91.5	92.1	92.0	92.1	92.1	92.1	92.0	92.2	92.3	2.6	0.1	2.7
45_49	88.2	88.8	90.9	92.4	92.4	92.4	92.5	92.5	92.4	92.4	92.5	4.2	0.1	4.3
50_54	83.0	83.2	86.4	88.8	89.8	89.9	90.3	90.4	90.2	90.1	90.1	6.9	0.1	7.0
55_59	63.9	65.3	69.8	74.4	76.8	78.1	78.8	79.2	79.3	79.4	79.0	14.2	0.9	15.1
60_64	30.6	31.6	37.5	43.5	47.1	49.1	50.1	49.9	50.6	50.5	50.6	18.5	1.5	20.0
65_71	9.5	9.4	10.4	12.2	12.2	12.8	12.9	12.8	13.0	13.3	13.1	3.3	0.3	3.6
15_64	71.6	72.2	74.3	75.9	75.9	75.6	75.6	75.8	76.1	76.2	76.2	4.0	0.6	4.7
15_71	66.2	66.7	68.5	69.8	69.2	68.5	67.6	67.1	67.6	68.0	68.0	2.2	-0.5	1.8
15_24	40.4	41.1	42.1	42.5	41.7	42.1	42.4	42.7	42.8	42.6	42.4	1.6	0.4	2.0
25_54	86.4	86.7	88.3	89.5	89.6	89.6	89.6	89.6	89.7	89.7	89.8	3.2	0.2	3.4
55_64	47.7	49.6	54.5	59.8	63.0	64.0	64.2	64.3	64.9	64.8	64.7	16.3	0.7	17.0

	Female	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	16.2	16.9	17.7	17.5	17.5	17.2	17.3	17.6	17.8	17.7	17.7	1.0	0.4	1.4
20_24	49.9	50.9	51.7	52.8	52.3	52.4	52.4	52.6	52.8	52.9	52.9	2.5	0.5	3.0
25_29	66.5	66.8	68.1	69.1	68.8	68.7	69.0	69.1	69.3	69.4	69.4	2.2	0.7	2.9
30_34	68.1	69.6	72.1	73.3	73.2	73.0	73.0	73.3	73.4	73.4	73.4	4.9	0.4	5.3
35_39	68.7	69.9	73.4	75.9	76.0	76.0	75.9	75.9	76.1	76.2	76.2	7.3	0.3	7.6
40_44	69.6	71.4	74.9	78.1	79.5	79.7	79.7	79.7	79.6	79.8	79.8	10.1	0.1	10.2
45_49	67.2	69.3	74.0	77.2	79.3	80.7	81.0	81.1	81.0	80.9	81.0	13.5	0.4	13.9
50_54	59.1	61.8	68.2	73.2	75.8	77.8	79.2	79.5	79.4	79.2	79.2	18.6	1.5	20.1
55_59	40.6	43.4	52.1	57.6	62.0	64.2	66.2	67.4	67.8	67.9	67.6	23.6	3.4	27.0
60_64	14.4	15.5	22.3	28.0	30.9	33.9	36.4	37.5	38.9	38.6	38.4	19.5	4.6	24.1
65_71	4.2	4.3	5.0	6.3	6.6	7.0	7.4	7.4	7.7	7.9	7.8	2.8	0.7	3.5
15_64	54.1	55.7	59.4	62.1	62.8	63.1	63.6	64.1	64.5	64.5	64.6	9.0	1.5	10.5
15_71	49.2	50.5	54.0	56.2	56.3	56.1	55.8	55.7	56.2	56.6	56.7	6.9	0.5	7.5
15_24	33.9	34.6	35.3	35.8	35.0	35.3	35.4	35.7	35.9	35.8	35.7	1.4	0.4	1.8
25_54	66.7	68.3	72.0	74.7	75.7	76.3	76.6	76.6	76.6	76.7	76.7	9.6	0.5	10.0
55_64	27.6	30.2	37.9	43.4	47.3	49.2	50.9	52.0	53.2	53.0	52.8	21.7	3.6	25.2

	Total	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	19.2	19.9	20.8	20.5	20.5	20.3	20.5	20.7	20.9	20.8	20.7	1.1	0.4	1.6
20_24	53.7	54.7	55.6	56.8	56.2	56.4	56.5	56.7	56.8	56.9	56.8	2.7	0.4	3.1
25_29	72.8	73.2	74.6	75.6	75.3	75.1	75.5	75.7	75.8	75.9	75.8	2.4	0.7	3.1
30_34	78.1	78.8	80.3	81.5	81.3	81.2	81.1	81.5	81.6	81.6	81.6	3.1	0.4	3.5
35_39	79.3	80.0	82.0	83.5	83.7	83.6	83.6	83.6	83.8	83.9	83.9	4.4	0.3	4.7
40_44	79.6	80.7	83.3	85.2	85.8	86.0	86.0	86.0	85.9	86.1	86.1	6.3	0.2	6.5
45_49	77.7	79.1	82.5	84.8	85.9	86.6	86.8	86.8	86.7	86.7	86.8	8.9	0.3	9.2
50_54	71.0	72.4	77.2	81.0	82.8	83.9	84.7	85.0	84.9	84.7	84.7	12.9	0.8	13.7
55_59	52.1	54.2	60.8	65.9	69.3	71.1	72.5	73.3	73.5	73.7	73.3	19.0	2.2	21.2
60_64	22.2	23.3	29.7	35.5	38.8	41.3	43.1	43.6	44.7	44.5	44.5	19.1	3.1	22.2
65_71	6.7	6.6	7.5	9.1	9.3	9.8	10.1	10.0	10.2	10.5	10.4	3.1	0.6	3.7
15_64	62.9	64.0	66.9	69.0	69.4	69.4	69.6	70.0	70.4	70.4	70.5	6.5	1.1	7.6
15_71	57.7	58.6	61.2	63.0	62.8	62.3	61.7	61.4	61.9	62.3	62.4	4.6	0.1	4.7
15_24	37.2	37.9	38.8	39.2	38.5	38.7	39.0	39.3	39.4	39.3	39.2	1.5	0.4	1.9
25_54	76.6	77.6	80.2	82.1	82.7	83.0	83.2	83.2	83.2	83.3	83.4	6.4	0.4	6.7
55_64	37.4	39.7	46.0	51.4	55.0	56.5	57.5	58.1	59.0	58.9	58.8	19.1	2.2	21.3

	Male	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	17.4	16.4	15.3	14.3	14.1	14.1	14.0	14.0	14.0	14.0	13.9	-3.3	-0.2	-3.5
20_24	16.5	16.0	15.4	13.9	14.4	13.9	13.7	13.6	13.6	13.7	13.8	-2.6	-0.1	-2.8
25_29	10.4	10.1	9.5	8.6	8.9	9.1	8.7	8.5	8.5	8.5	8.6	-1.3	-0.5	-1.8
30_34	7.4	7.4	7.3	6.5	6.8	6.9	7.0	6.7	6.5	6.5	6.6	-0.5	-0.4	-0.8
35_39	6.3	6.1	6.1	5.7	5.8	5.9	6.0	6.0	5.8	5.7	5.7	-0.4	-0.3	-0.7
40_44	5.7	5.3	4.8	4.4	4.7	4.7	4.8	4.9	4.9	4.7	4.7	-1.0	-0.1	-1.1
45_49	5.6	5.2	4.3	3.6	3.9	4.1	4.0	4.1	4.2	4.2	4.1	-1.6	0.0	-1.6
50_54	6.1	5.9	5.0	3.8	3.7	3.9	4.0	4.0	4.1	4.2	4.2	-2.2	0.3	-1.9
55_59	7.2	6.4	5.3	4.0	3.5	3.3	3.4	3.5	3.5	3.6	3.7	-3.9	0.3	-3.5
60_64	6.7	6.3	4.6	3.3	2.8	2.3	2.2	2.2	2.3	2.3	2.3	-4.4	0.0	-4.4
65_71	1.1	1.0	0.8	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	-0.6	-0.1	-0.7
15_64	8.0	7.6	6.9	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.0	-2.1	0.0	-2.1
15_71	8.0	7.6	6.8	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8	-2.1	0.0	-2.1
15_24	16.8	16.1	15.4	14.0	14.3	14.0	13.8	13.7	13.7	13.8	13.8	-2.8	-0.2	-3.0
25_54	6.9	6.6	6.0	5.3	5.4	5.6	5.6	5.6	5.6	5.6	5.5	-1.3	-0.1	-1.4
55_64	7.0	6.4	5.1	3.8	3.3	3.0	2.9	3.0	3.0	3.1	3.1	-4.1	0.2	-3.9

	Female	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	20.1	18.8	17.5	16.4	16.2	16.5	16.4	16.3	16.2	16.2	16.1	-3.7	-0.4	-4.1
20_24	16.9	16.3	15.8	14.2	14.7	14.3	14.3	14.1	14.1	14.2	14.1	-2.6	-0.2	-2.8
25_29	12.7	12.3	11.6	10.5	10.9	11.1	10.7	10.6	10.4	10.4	10.5	-1.5	-0.7	-2.2
30_34	10.2	9.9	9.6	8.5	8.9	9.1	9.2	8.8	8.7	8.6	8.7	-1.1	-0.5	-1.5
35_39	9.2	8.8	8.4	7.6	7.8	8.0	8.1	8.1	7.8	7.7	7.7	-1.2	-0.3	-1.5
40_44	8.5	7.7	6.8	6.1	6.4	6.5	6.6	6.7	6.7	6.4	6.4	-2.0	-0.1	-2.1
45_49	7.8	7.1	5.7	4.7	4.9	5.0	5.0	5.1	5.2	5.2	5.1	-2.7	0.0	-2.7
50_54	7.6	7.0	5.6	4.2	4.0	4.1	4.2	4.1	4.3	4.3	4.4	-3.5	0.3	-3.2
55_59	8.4	7.2	5.3	3.9	3.3	3.1	3.1	3.2	3.2	3.3	3.3	-5.3	0.2	-5.1
60_64	6.3	5.8	3.5	2.3	1.9	1.5	1.4	1.4	1.4	1.4	1.4	-4.8	-0.1	-4.9
65_71	2.0	1.9	1.5	1.0	0.9	0.8	0.6	0.6	0.6	0.6	0.6	-1.3	-0.1	-1.4
15_64	10.3	9.6	8.4	7.1	7.1	7.0	7.0	7.0	7.0	7.0	7.0	-3.2	-0.1	-3.3
15_71	10.2	9.5	8.3	7.0	7.0	7.0	6.9	6.9	6.9	6.9	6.9	-3.2	-0.1	-3.3
15_24	17.7	16.9	16.2	14.7	15.1	14.9	14.8	14.7	14.6	14.6	14.6	-2.8	-0.2	-3.1
25_54	9.4	8.8	7.8	6.7	6.9	7.0	7.1	7.0	7.0	7.0	7.0	-2.3	-0.1	-2.4
55_64	7.9	6.9	4.8	3.4	2.9	2.6	2.5	2.5	2.5	2.6	2.6	-5.3	0.1	-5.3

	Total	Eurozone	Eurozone (12 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	18.6	17.4	16.2	15.2	15.0	15.1	15.0	14.9	14.9	14.9	14.8	-3.5	-0.3	-3.8
20_24	16.7	16.1	15.6	14.0	14.5	14.1	13.9	13.8	13.9	13.9	13.9	-2.6	-0.2	-2.8
25_29	11.4	11.1	10.4	9.5	9.9	10.0	9.6	9.4	9.4	9.4	9.4	-1.4	-0.6	-2.0
30_34	8.6	8.5	8.4	7.4	7.8	7.9	8.0	7.6	7.5	7.5	7.5	-0.7	-0.4	-1.1
35_39	7.6	7.3	7.1	6.5	6.7	6.9	7.0	7.0	6.7	6.6	6.6	-0.7	-0.3	-1.0
40_44	6.9	6.4	5.7	5.2	5.5	5.5	5.7	5.7	5.7	5.5	5.5	-1.4	-0.1	-1.5
45_49	6.6	6.0	4.9	4.1	4.3	4.5	4.5	4.6	4.7	4.7	4.5	-2.1	0.0	-2.0
50_54	6.7	6.4	5.3	4.0	3.8	4.0	4.1	4.1	4.2	4.2	4.3	-2.8	0.3	-2.5
55_59	7.7	6.7	5.3	4.0	3.4	3.2	3.3	3.4	3.4	3.4	3.5	-4.5	0.3	-4.2
60_64	6.6	6.2	4.2	2.9	2.4	2.0	1.8	1.9	1.9	1.9	1.9	-4.6	-0.1	-4.7
65_71	1.4	1.3	1.0	0.7	0.6	0.6	0.5	0.4	0.4	0.5	0.5	-0.8	-0.1	-0.9
15_64	9.0	8.5	7.6	6.5	6.5	6.5	6.5	6.4	6.4	6.4	6.4	-2.5	0.0	-2.6
15_71	8.9	8.4	7.5	6.4	6.4	6.4	6.3	6.3	6.3	6.3	6.3	-2.6	-0.1	-2.6
15_24	17.2	16.4	15.7	14.3	14.7	14.4	14.2	14.1	14.1	14.2	14.2	-2.8	-0.2	-3.0
25_54	8.0	7.6	6.9	5.9	6.1	6.3	6.3	6.3	6.2	6.2	6.2	-1.7	-0.1	-1.8
55_64	7.4	6.6	5.0	3.6	3.1	2.8	2.7	2.8	2.8	2.9	2.9	-4.6	0.1	-4.5

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Old-age dependency ratio = Population aged 65+ as a percentage of population aged 15-64											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	20.7	21.6	23.4	25.8	28.5	31.7	36.2	41.0	44.4	46.3	47.4	11.0	15.6	26.7
Females	30.1	30.9	32.4	34.7	37.6	41.3	46.5	52.0	56.1	58.6	60.0	11.2	18.8	29.9
Total	25.4	26.3	27.9	30.2	33.0	36.5	41.3	46.4	50.2	52.4	53.6	11.1	17.2	28.2

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Overall dependency ratio = Inactive population as a percentage of labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	86.4	86.3	84.3	85.1	87.9	92.3	97.9	103.4	107.2	109.7	111.1	5.9	18.8	24.7
Females	154.6	149.9	138.9	135.5	136.4	140.5	146.3	152.7	157.7	161.6	163.7	-14.2	23.3	9.1
Total	116.0	114.1	108.7	107.8	109.8	114.2	119.9	125.9	130.2	133.3	135.0	-1.9	20.8	19.0

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Share of older workers = Labour force aged 55-64 as a percentage of population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	10.8	11.3	12.8	14.7	17.1	18.8	18.9	18.3	18.1	17.9	17.6	8.0	-1.2	6.8
Females	8.5	9.2	11.5	13.6	15.9	17.7	18.2	17.9	17.9	17.6	17.2	9.1	-0.5	8.7
Total	9.8	10.3	12.2	14.2	16.6	18.3	18.6	18.1	18.0	17.8	17.4	8.5	-0.9	7.6

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Share of older workers = Labour force aged 55-71 as a percentage of population aged 15-71											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	11.8	12.3	13.9	16.1	18.5	20.4	20.8	20.4	20.2	19.9	19.5	8.6	-0.9	7.7
Females	9.3	9.9	12.3	14.5	17.0	18.9	19.6	19.4	19.4	19.1	18.7	9.6	-0.2	9.4
Total	10.7	11.2	13.2	15.4	17.8	19.7	20.3	19.9	19.8	19.5	19.1	9.0	-0.6	8.4

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Labour supply, aged 15-64 (thousands of persons)											Change %	Change %	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	80313	81322	83677	84263	83600	81890	79529	77054	75067	73280	71666	2.0	-12.5	-10.8
Females	61663	63466	67378	68973	69067	68022	66350	64408	62722	61076	59584	10.3	-12.4	-3.4
Total	141976	144787	151055	153237	152666	149912	145879	141462	137789	134356	131250	5.6	-12.4	-7.6

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Employment, aged 15-64 (thousands of persons)											Change %	Change %	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	73861	75110	77883	79250	78612	76999	74777	72447	70575	68898	67388	4.2	-12.5	-8.8
Females	55342	57381	61713	64078	64190	63231	61688	59892	58336	56810	55422	14.3	-12.4	0.1
Total	129203	132491	139596	143328	142801	140230	136464	132339	128911	125708	122810	8.5	-12.4	-4.9

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	27.7	28.7	30.1	32.3	35.6	39.8	45.4	51.3	55.6	58.1	59.6	12.1	19.8	31.9
Females	54.8	54.6	53.5	54.7	58.4	63.8	71.2	79.1	85.0	88.8	91.0	9.1	27.2	36.3
Total	39.3	39.9	40.5	42.3	45.8	50.6	57.1	63.9	68.9	72.0	73.8	11.4	23.1	34.5

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Total economic dependency ratio= Total population less employed as % of employed population											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	102.6	101.7	98.0	96.8	99.8	104.5	110.4	116.3	120.4	123.0	124.5	1.9	19.9	21.8
Females	183.7	176.3	160.8	153.5	154.4	158.7	164.9	171.8	177.1	181.2	183.5	-25.0	24.9	-0.2
Total	137.4	134.0	125.8	122.2	124.3	128.9	135.0	141.4	146.1	149.3	151.1	-8.4	22.2	13.7

	Eurozon	Eurozone (12 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Total economic dependency ratio= Total population less employed as % of employed population											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	100.1	99.2	95.3	93.5	96.1	100.2	105.3	110.6	114.6	117.3	118.8	0.0	18.7	18.7
Females	181.3	174.0	158.4	150.5	150.9	154.6	160.0	166.4	171.6	175.7	178.1	-26.6	23.5	-3.2
Total	134.8	131.5	123.1	118.9	120.6	124.7	129.9	135.8	140.3	143.6	145.5	-10.2	20.8	10.7

NEW MEMBER STATES (EU10)

	Male	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	12.0	13.7	14.0	13.8	13.4	13.2	13.2	13.3	13.5	13.6	13.4	1.2	0.2	1.4
20_24	67.8	66.8	68.2	68.3	68.0	67.7	67.5	67.5	67.7	67.8	67.8	-0.2	0.2	0.0
25_29	91.9	91.5	90.2	90.5	90.5	90.4	90.3	90.2	90.3	90.3	90.3	-1.5	-0.1	-1.6
30_34	94.5	95.3	95.5	95.0	95.1	95.1	95.0	95.0	95.0	95.0	95.0	0.6	0.0	0.6
35_39	93.7	94.5	96.3	96.4	96.1	96.2	96.2	96.2	96.1	96.1	96.2	2.5	-0.1	2.4
40_44	91.0	92.3	94.4	95.7	95.8	95.6	95.6	95.6	95.5	95.5	95.6	4.6	0.0	4.6
45_49	86.2	87.5	90.4	92.2	93.3	93.3	93.0	93.1	93.1	93.0	93.1	7.1	-0.2	6.9
50_54	76.3	77.0	82.6	85.2	86.6	87.6	88.6	88.2	88.4	88.4	88.2	11.4	0.6	12.0
55_59	61.4	60.5	66.1	70.8	74.4	75.8	78.9	79.4	78.9	78.8	78.9	14.4	3.1	17.5
60_64	27.0	27.4	35.9	38.2	39.2	41.7	43.8	46.1	45.7	46.1	46.0	14.7	4.3	19.0
65_71	10.8	10.1	10.2	12.4	11.6	11.6	11.7	12.3	13.0	12.6	12.5	0.8	0.9	1.7
15_64	71.7	72.5	75.1	77.0	78.3	78.9	78.7	77.6	76.7	76.6	76.9	7.1	-2.0	5.1
15_71	67.6	68.4	70.8	71.8	71.4	71.4	71.7	71.0	69.3	67.9	67.4	3.8	-4.0	-0.2
15_24	40.2	41.2	42.8	44.0	41.9	40.5	40.1	40.6	41.4	42.0	41.6	0.3	1.1	1.3
25_54	88.9	89.6	91.6	92.8	93.2	93.2	93.1	92.8	92.8	92.9	93.1	4.3	-0.2	4.2
55_64	45.9	46.6	52.9	55.1	56.3	59.0	62.9	64.2	62.7	62.3	61.9	13.1	2.9	16.0
15_54	75.7	76.8	79.7	82.3	83.4	83.2	82.5	81.5	81.2	81.4	81.7	7.5	-1.6	5.9
	Female	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	8.9	10.3	10.6	10.4	10.2	10.1	10.0	10.2	10.3	10.3	10.2	1.2	0.2	1.4
20_24	54.4	54.6	56.4	56.4	56.3	55.9	55.7	55.8	55.9	56.0	56.0	1.4	0.1	1.6
25_29	72.6	74.5	74.5	75.3	75.2	75.1	74.8	74.7	74.8	74.9	74.9	2.6	-0.2	2.4
30_34	77.1	79.0	83.3	83.3	83.9	83.8	83.7	83.4	83.3	83.4	83.5	6.7	-0.2	6.4
35_39	84.0	84.5	87.0	89.6	89.7	90.0	89.8	89.8	89.6	89.5	89.6	6.0	-0.3	5.6
40_44	84.7	86.0	88.1	90.1	91.9	92.0	92.2	92.1	92.0	91.9	91.9	7.2	-0.1	7.2
45_49	81.0	82.0	84.8	86.6	88.5	90.0	89.9	90.1	90.0	89.8	89.9	8.9	-0.1	8.9
50_54	66.3	68.9	73.5	77.9	80.2	81.9	83.5	83.3	83.5	83.4	83.2	15.6	1.3	16.9
55_59	34.9	35.6	45.3	51.8	57.8	59.4	61.9	62.6	62.4	62.5	62.3	24.5	2.8	27.4
60_64	13.5	13.0	15.7	20.3	23.2	26.0	26.9	28.0	27.9	27.4	27.6	12.5	1.6	14.1
65_71	5.4	4.9	4.8	5.9	5.9	6.1	6.4	6.7	7.2	6.9	6.8	0.7	0.6	1.3
15_64	59.2	60.4	63.0	65.8	68.2	69.7	69.5	68.1	66.7	66.4	66.6	10.5	-3.0	7.4
15_71	54.4	55.5	58.0	59.7	60.3	61.2	61.7	60.8	58.9	57.2	56.8	6.7	-4.3	2.4
15_24	32.0	33.4	35.0	36.0	34.3	33.1	32.8	33.2	33.9	34.4	34.1	1.2	0.9	2.1
25_54	77.4	78.8	81.6	83.9	85.4	86.2	86.4	86.0	85.6	85.4	85.6	8.7	-0.6	8.1
55_64	24.8	25.6	31.9	36.2	39.5	42.5	45.5	46.4	45.3	44.5	44.1	17.7	1.6	19.3
15_54	65.6	67.2	70.6	73.9	75.9	76.4	75.9	74.9	74.3	74.3	74.5	10.9	-2.0	8.9
	Total	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Participation Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	10.4	12.0	12.3	12.1	11.8	11.7	11.7	11.8	12.0	12.0	11.9	1.2	0.2	1.4
20_24	61.3	60.8	62.4	62.5	62.3	61.9	61.7	61.8	62.0	62.1	62.1	0.7	0.2	0.8
25_29	82.4	83.1	82.5	83.1	83.0	82.9	82.7	82.6	82.7	82.8	82.8	0.5	-0.1	0.4
30_34	85.9	87.2	89.5	89.2	89.6	89.5	89.5	89.3	89.2	89.3	89.4	3.6	-0.1	3.5
35_39	88.9	89.5	91.7	93.0	92.9	93.1	93.1	93.0	92.9	92.9	92.9	4.2	-0.2	4.0
40_44	87.8	89.2	91.2	92.9	93.9	93.8	93.9	93.8	93.8	93.7	93.7	5.9	0.0	5.9
45_49	83.6	84.7	87.6	89.4	90.9	91.6	91.5	91.6	91.5	91.4	91.5	8.1	-0.1	7.9
50_54	71.1	72.8	77.9	81.5	83.3	84.7	86.0	85.7	85.9	85.9	85.7	13.6	1.0	14.6
55_59	47.3	47.3	55.1	60.8	65.8	67.3	70.2	70.8	70.5	70.5	70.4	20.0	3.1	23.1
60_64	19.5	19.5	24.9	28.5	30.6	33.3	34.9	36.6	36.5	36.4	36.5	13.8	3.1	17.0
65_71	7.7	7.0	7.1	8.7	8.4	8.6	8.8	9.3	9.9	9.6	9.5	0.9	0.9	1.8
15_64	65.4	66.4	69.0	71.4	73.2	74.3	74.1	72.9	71.7	71.5	71.8	8.9	-2.5	6.4
15_71	60.9	61.8	64.3	65.7	65.8	66.2	66.6	65.8	64.1	62.5	62.1	5.3	-4.1	1.2
15_24	36.2	37.4	39.0	40.1	38.2	36.9	36.5	37.0	37.8	38.3	37.9	0.7	1.0	1.7
25_54	83.1	84.2	86.6	88.4	89.3	89.7	89.8	89.4	89.2	89.2	89.4	6.6	-0.4	6.2
55_64	34.5	35.3	41.7	45.1	47.4	50.3	53.9	55.0	53.7	53.1	52.8	15.9	2.4	18.3
15_54	70.7	72.0	75.1	78.1	79.7	79.9	79.2	78.3	77.8	77.9	78.1	9.2	-1.8	7.5

	Male	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	6.9	8.6	8.7	8.2	8.5	9.3	9.6	9.9	10.1	10.0	9.9	2.4	0.5	2.9
20_24	47.5	47.4	49.2	50.1	49.9	52.8	53.0	54.1	55.0	55.3	55.1	5.3	2.3	7.5
25_29	77.8	78.3	78.1	79.4	80.2	80.7	80.1	80.5	81.3	81.9	82.1	2.9	1.4	4.3
30_34	84.2	86.2	88.1	88.6	89.5	90.2	89.2	88.9	89.3	89.8	90.2	5.9	0.0	5.9
35_39	83.8	84.9	88.5	90.5	91.2	92.1	91.7	90.9	90.8	91.1	91.6	8.4	-0.6	7.8
40_44	80.4	81.8	84.3	88.1	90.3	91.3	91.1	90.7	89.9	89.9	90.3	10.9	-1.0	9.9
45_49	76.2	77.7	80.2	83.2	86.9	88.9	88.7	88.6	88.3	87.5	87.5	12.7	-1.4	11.4
50_54	67.5	68.9	75.2	78.1	80.5	83.5	84.9	84.7	84.8	84.6	83.9	16.0	0.5	16.5
55_59	56.0	56.0	62.6	67.8	71.6	73.5	76.9	77.7	77.2	77.2	77.1	17.5	3.7	21.1
60_64	25.1	25.7	34.6	37.3	38.4	41.0	43.1	45.5	45.3	45.6	45.5	15.9	4.5	20.3
65_71	10.5	9.8	9.9	12.2	11.5	11.5	11.6	12.2	12.9	12.5	12.4	1.0	0.9	2.0
15_64	61.5	62.8	66.4	69.5	71.9	73.8	73.6	72.7	71.8	71.8	72.0	12.3	-1.8	10.5
15_71	58.1	59.4	62.7	64.9	65.7	66.9	67.1	66.5	65.0	63.7	63.3	8.8	-3.6	5.2
15_24	27.5	28.7	30.3	31.4	30.1	31.1	31.1	32.1	33.2	33.7	33.3	3.6	2.1	5.8
25_54	78.2	79.5	82.4	85.0	86.8	88.2	87.9	87.4	87.3	87.3	87.6	10.0	-0.6	9.4
55_64	42.1	43.3	50.4	53.2	54.6	57.5	61.5	63.0	61.6	61.3	60.8	15.4	3.3	18.7

	Female	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	4.7	6.1	6.2	5.8	6.0	6.8	6.9	7.2	7.3	7.3	7.2	2.1	0.4	2.5
20_24	37.8	38.7	40.7	41.4	41.3	43.6	43.8	44.6	45.4	45.6	45.4	5.8	1.8	7.6
25_29	60.5	63.2	64.1	65.7	66.3	66.8	66.0	66.3	67.1	67.7	67.8	6.3	1.1	7.3
30_34	64.7	67.9	74.2	75.5	76.9	77.7	76.4	75.9	76.3	77.0	77.5	13.0	-0.2	12.8
35_39	72.0	72.9	77.5	82.3	83.7	84.9	84.4	83.3	83.0	83.4	84.1	13.0	-0.9	12.1
40_44	74.0	75.2	77.7	82.2	86.1	87.4	87.4	86.9	86.0	85.9	86.3	13.4	-1.1	12.3
45_49	71.7	72.8	75.2	78.0	82.2	85.6	85.6	85.6	85.2	84.4	84.4	14.0	-1.2	12.7
50_54	59.3	62.4	67.6	72.1	75.0	78.2	80.3	80.1	80.3	80.0	79.3	18.9	1.1	20.0
55_59	32.1	33.2	43.4	50.3	56.2	58.1	60.7	61.5	61.5	61.5	61.2	26.0	3.2	29.2
60_64	12.7	12.2	15.1	19.9	22.9	25.7	26.6	27.8	27.7	27.2	27.4	13.0	1.7	14.7
65_71	5.3	4.7	4.7	5.8	5.9	6.1	6.4	6.6	7.1	6.9	6.7	0.8	0.7	1.4
15_64	50.0	51.7	55.2	59.0	62.5	65.0	64.9	63.5	62.2	61.8	62.1	15.0	-2.9	12.1
15_71	46.1	47.6	50.8	53.6	55.3	57.1	57.6	56.7	55.0	53.4	53.0	11.0	-4.1	7.0
15_24	21.5	23.1	24.6	25.6	24.4	25.3	25.3	26.1	27.0	27.5	27.1	3.9	1.8	5.6
25_54	66.9	68.8	72.4	76.1	78.9	81.0	81.1	80.5	80.0	79.8	80.0	14.1	-1.1	13.1
55_64	22.9	24.0	30.6	35.2	38.6	41.6	44.8	45.8	44.7	43.9	43.5	18.7	1.8	20.6

	Total	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Employment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	5.8	7.4	7.5	7.0	7.3	8.1	8.3	8.6	8.7	8.7	8.6	2.3	0.5	2.7
20_24	42.7	43.1	45.1	45.8	45.7	48.3	48.5	49.5	50.3	50.6	50.4	5.5	2.1	7.6
25_29	69.3	70.9	71.2	72.7	73.4	73.9	73.2	73.5	74.4	75.0	75.1	4.6	1.2	5.8
30_34	74.6	77.1	81.2	82.1	83.3	84.0	82.9	82.5	82.9	83.5	83.9	9.4	-0.1	9.3
35_39	77.9	78.9	83.0	86.5	87.5	88.6	88.1	87.2	86.9	87.3	87.9	10.7	-0.7	10.0
40_44	77.2	78.5	81.0	85.2	88.2	89.4	89.3	88.8	88.0	87.9	88.3	12.2	-1.1	11.1
45_49	73.9	75.2	77.7	80.6	84.5	87.2	87.1	87.1	86.8	85.9	86.0	13.4	-1.3	12.1
50_54	63.2	65.5	71.3	75.0	77.7	80.8	82.6	82.4	82.5	82.3	81.6	17.6	0.8	18.4
55_59	43.3	43.9	52.5	58.6	63.6	65.5	68.6	69.4	69.2	69.2	69.1	22.2	3.5	25.8
60_64	18.3	18.3	24.0	27.9	30.1	32.9	34.4	36.2	36.1	36.1	36.1	14.6	3.3	17.9
65_71	7.5	6.9	6.9	8.6	8.3	8.5	8.7	9.2	9.8	9.5	9.4	1.0	0.9	1.9
15_64	55.7	57.2	60.7	64.2	67.2	69.4	69.2	68.1	67.0	66.8	67.1	13.7	-2.3	11.4
15_71	51.9	53.3	56.6	59.1	60.4	61.9	62.3	61.6	59.9	58.5	58.1	10.0	-3.8	6.2
15_24	24.5	26.0	27.5	28.6	27.3	28.3	28.3	29.2	30.2	30.7	30.3	3.8	2.0	5.7
25_54	72.5	74.1	77.4	80.5	82.9	84.6	84.5	84.0	83.7	83.6	83.8	12.1	-0.8	11.3
55_64	31.7	32.9	39.8	43.6	46.1	49.2	52.8	54.1	52.9	52.3	51.9	17.5	2.8	20.2

	Male	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	41.9	36.8	37.5	40.2	36.8	29.1	27.4	26.0	25.5	26.1	26.3	-12.8	-2.8	-15.6
20_24	29.9	29.0	27.8	26.7	26.7	22.0	21.4	19.9	18.8	18.4	18.8	-7.9	-3.2	-11.1
25_29	15.4	14.4	13.5	12.3	11.4	10.7	11.3	10.8	9.9	9.3	9.1	-4.6	-1.6	-6.2
30_34	10.8	9.6	7.8	6.8	5.9	5.2	6.1	6.4	6.0	5.5	5.1	-5.7	0.0	-5.7
35_39	10.6	10.1	8.1	6.2	5.1	4.2	4.6	5.5	5.6	5.2	4.7	-6.4	0.5	-5.9
40_44	11.7	11.4	10.7	8.0	5.8	4.5	4.7	5.1	5.9	5.9	5.6	-7.2	1.1	-6.1
45_49	11.6	11.2	11.2	9.8	6.9	4.7	4.7	4.8	5.2	5.9	6.0	-6.9	1.2	-5.7
50_54	11.5	10.5	8.9	8.4	7.0	4.8	4.1	4.0	4.1	4.3	4.9	-6.8	0.1	-6.6
55_59	8.8	7.5	5.3	4.2	3.8	3.1	2.5	2.2	2.1	2.1	2.2	-5.7	-0.9	-6.6
60_64	6.9	6.3	3.4	2.3	1.9	1.6	1.6	1.3	1.1	1.0	1.0	-5.2	-0.6	-5.8
65_71	2.5	2.5	2.2	1.3	0.9	0.7	0.8	0.7	0.6	0.5	0.5	-1.8	-0.3	-2.0
15_64	14.3	13.4	11.6	9.8	8.1	6.4	6.4	6.4	6.4	6.4	6.3	-7.8	-0.1	-7.9
15_71	14.2	13.2	11.5	9.6	8.0	6.3	6.3	6.3	6.3	6.2	6.2	-7.8	-0.2	-8.0
15_24	31.7	30.3	29.3	28.6	28.3	23.1	22.4	20.9	19.8	19.6	20.0	-8.5	-3.2	-11.7
25_54	12.0	11.3	10.0	8.4	6.9	5.4	5.6	5.8	5.9	6.0	5.9	-6.6	0.4	-6.2
55_64	8.3	7.2	4.7	3.6	3.1	2.6	2.2	1.9	1.7	1.7	1.8	-5.7	-0.8	-6.5

	Female	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	47.3	41.0	41.8	44.7	41.0	32.6	30.9	29.4	28.9	29.5	29.8	-14.7	-2.9	-17.6
20_24	30.6	29.1	27.7	26.6	26.7	22.0	21.4	19.9	18.8	18.6	18.9	-8.6	-3.1	-11.7
25_29	16.6	15.1	14.0	12.7	11.7	11.1	11.7	11.2	10.2	9.6	9.5	-5.5	-1.6	-7.1
30_34	16.1	14.1	10.9	9.4	8.3	7.3	8.7	9.0	8.5	7.7	7.2	-8.8	-0.1	-8.9
35_39	14.3	13.8	10.9	8.1	6.7	5.6	6.1	7.2	7.3	6.8	6.2	-8.8	0.7	-8.1
40_44	12.7	12.5	11.7	8.7	6.3	4.9	5.1	5.6	6.5	6.6	6.1	-7.8	1.2	-6.6
45_49	11.6	11.2	11.4	9.9	7.1	4.8	4.8	4.9	5.3	6.1	6.1	-6.7	1.3	-5.4
50_54	10.6	9.4	8.1	7.5	6.4	4.5	3.9	3.8	3.9	4.1	4.7	-6.0	0.2	-5.9
55_59	8.2	6.8	4.1	3.0	2.7	2.3	1.9	1.6	1.6	1.6	1.7	-5.9	-0.6	-6.5
60_64	5.7	5.7	3.4	1.9	1.4	1.2	1.2	1.0	0.8	0.8	0.8	-4.6	-0.4	-4.9
65_71	2.4	2.5	2.4	1.4	1.1	0.9	0.9	0.9	0.8	0.7	0.6	-1.5	-0.3	-1.7
15_64	15.5	14.4	12.4	10.3	8.5	6.7	6.7	6.8	6.8	6.8	6.8	-8.8	0.1	-8.7
15_71	15.4	14.3	12.3	10.2	8.4	6.6	6.7	6.7	6.7	6.7	6.7	-8.7	0.0	-8.7
15_24	32.9	30.9	29.7	29.0	28.7	23.6	22.8	21.4	20.3	20.1	20.5	-9.3	-3.1	-12.4
25_54	13.6	12.7	11.2	9.3	7.6	6.0	6.1	6.4	6.6	6.6	6.5	-7.6	0.6	-7.1
55_64	7.6	6.5	3.9	2.7	2.3	1.9	1.7	1.4	1.3	1.3	1.4	-5.6	-0.5	-6.2

	Total	EU10	European Union (10 countries)				Budgetary projections: AWG variant scenario Year: 2005							
	Unemployment Rate by Age Groups											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
15_19	44.2	38.6	39.3	42.1	38.6	30.6	28.9	27.4	27.0	27.5	27.8	-13.6	-2.8	-16.4
20_24	30.2	29.1	27.8	26.7	26.7	22.0	21.4	19.9	18.8	18.5	18.9	-8.2	-3.1	-11.3
25_29	15.9	14.7	13.7	12.5	11.5	10.9	11.4	11.0	10.1	9.4	9.3	-5.0	-1.6	-6.6
30_34	13.1	11.6	9.3	8.0	7.0	6.1	7.3	7.6	7.1	6.5	6.1	-7.0	0.0	-7.1
35_39	12.4	11.8	9.4	7.1	5.9	4.9	5.3	6.3	6.4	6.0	5.5	-7.5	0.6	-6.9
40_44	12.2	12.0	11.2	8.3	6.0	4.7	4.9	5.3	6.2	6.2	5.8	-7.5	1.1	-6.3
45_49	11.6	11.2	11.3	9.8	7.0	4.8	4.7	4.9	5.2	6.0	6.0	-6.8	1.2	-5.6
50_54	11.1	10.0	8.5	8.0	6.7	4.7	4.0	3.9	4.0	4.2	4.8	-6.4	0.2	-6.3
55_59	8.5	7.2	4.8	3.7	3.3	2.7	2.3	1.9	1.9	1.9	2.0	-5.8	-0.7	-6.6
60_64	6.4	6.1	3.4	2.1	1.7	1.4	1.4	1.1	1.0	0.9	0.9	-5.0	-0.5	-5.5
65_71	2.4	2.5	2.3	1.3	1.0	0.8	0.8	0.8	0.7	0.6	0.5	-1.6	-0.3	-1.9
15_64	14.8	13.8	12.0	10.0	8.3	6.6	6.6	6.6	6.6	6.6	6.6	-8.3	0.0	-8.3
15_71	14.7	13.7	11.9	9.9	8.2	6.5	6.5	6.5	6.5	6.4	6.4	-8.2	-0.1	-8.3
15_24	32.2	30.5	29.5	28.8	28.5	23.3	22.6	21.1	20.0	19.8	20.2	-8.9	-3.1	-12.0
25_54	12.8	11.9	10.6	8.9	7.2	5.7	5.8	6.1	6.3	6.3	6.2	-7.1	0.5	-6.6
55_64	8.0	6.9	4.4	3.2	2.7	2.3	2.0	1.7	1.6	1.5	1.6	-5.7	-0.7	-6.4

	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Old-age dependency ratio = Population aged 65+ as a percentage of population aged 15-64											Change	Change	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	14.7	14.9	15.5	18.2	22.5	26.7	29.1	30.9	34.0	38.8	43.9	12.0	17.3	29.2
Females	24.1	24.5	25.2	28.3	33.6	38.8	41.6	43.4	46.4	51.5	56.9	14.7	18.1	32.8
Total	19.4	19.7	20.4	23.3	28.1	32.7	35.4	37.1	40.2	45.2	50.4	13.3	17.7	31.0
	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Overall dependency ratio = Inactive population as a percentage of labour force											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	95.7	91.6	82.2	81.0	85.0	89.9	93.0	96.6	102.6	110.0	117.7	-5.8	27.8	22.0
Females	150.0	143.3	130.2	125.2	126.5	130.3	134.4	140.7	149.7	159.9	168.8	-19.7	38.5	18.8
Total	120.5	115.3	104.3	101.5	104.4	108.9	112.4	117.2	124.5	133.1	141.3	-11.6	32.4	20.8
	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Share of older workers = Labour force aged 55-64 as a percentage of population aged 15-64											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	8.6	9.2	12.2	13.7	13.6	13.5	15.6	18.5	20.0	20.3	19.6	4.9	6.0	11.0
Females	6.5	7.0	9.9	11.9	12.1	12.1	13.8	16.3	17.7	17.8	17.0	5.6	4.9	10.5
Total	7.6	8.2	11.1	12.9	12.9	12.9	14.7	17.5	18.9	19.1	18.4	5.2	5.5	10.8
	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Share of older workers = Labour force aged 55-71 as a percentage of population aged 15-71											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	9.6	10.1	13.0	14.9	15.0	15.1	17.0	20.0	21.8	22.3	21.8	5.5	6.7	12.2
Females	7.3	7.7	10.5	12.7	13.2	13.3	14.9	17.4	19.0	19.3	18.7	5.9	5.4	11.3
Total	8.6	9.0	11.9	13.9	14.2	14.3	16.0	18.8	20.5	20.9	20.3	5.7	6.1	11.8
	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Labour supply, aged 15-64 (thousands of persons)											Change %	Change %	Change
Age	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	18264	18607	19382	19297	18683	18084	17643	17097	16315	15441	14588	-1.0	-19.3	-20.1
Females	15383	15775	16542	16721	16446	16040	15607	14980	14169	13304	12546	4.3	-21.8	-18.4
Total	33647	34382	35925	36018	35129	34124	33249	32077	30484	28744	27134	1.4	-20.5	-19.4
	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Employment, aged 15-64 (thousands of persons)											Change %	Change %	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	15655	16123	17138	17412	17165	16919	16508	16002	15274	14460	13664	8.1	-19.2	-12.7
Females	12999	13502	14487	14996	15049	14961	14556	13967	13206	12397	11691	15.1	-21.9	-10.1
Total	28653	29624	31625	32408	32214	31880	31064	29969	28480	26857	25355	11.3	-20.5	-11.5
	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Effective economic old-age dependency ratio= non active population aged 65+ as % of employed											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	22.6	22.6	22.4	24.6	29.4	34.2	37.7	40.6	45.0	51.4	58.0	11.6	23.8	35.4
Females	47.1	46.5	44.9	46.9	52.5	58.2	62.8	66.9	72.9	81.3	89.6	11.1	31.3	42.4
Total	33.7	33.5	32.7	34.9	40.2	45.5	49.5	52.9	58.0	65.2	72.6	11.7	27.1	38.8
	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Total economic dependency ratio= Total population less employed as % of employed population											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	128.3	121.1	106.1	100.5	101.4	102.9	106.3	110.1	116.4	124.3	132.4	-25.4	29.4	4.1
Females	195.9	184.3	162.8	151.2	147.5	146.9	151.3	158.1	167.8	178.9	188.4	-49.0	41.5	-7.4
Total	159.0	149.9	132.1	124.0	122.9	123.6	127.4	132.5	140.3	149.5	158.2	-35.4	34.7	-0.7
	EU10	European Union (10 countries)					Budgetary projections: AWG variant scenario Year: 2005							
	Total economic dependency ratio= Total population less employed as % of employed population											Change	Change	Change
Sex	2003	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2003-2025	2025-2050	2003-2050
Males	125.6	118.7	104.0	97.5	97.7	99.1	102.5	106.1	111.5	118.2	125.7	-26.5	26.6	0.1
Females	192.8	181.8	160.8	148.4	144.2	143.4	147.9	154.5	163.3	173.3	182.4	-49.4	39.1	-10.4
Total	156.0	147.4	129.9	121.0	119.4	119.8	123.7	128.6	135.4	143.6	151.7	-36.2	31.9	-4.3