

## Statistical annex

### Sources and definitions

The tables of the statistical annex show data for all 35 OECD countries. Data for Brazil, China, Colombia, Costa Rica, India, Indonesia, Lithuania, the Russian Federation and South Africa are included in a number of tables.

In general, *Tables A to K* and *Table M* report annual averages of monthly and quarterly estimates, when they are available, based on labour force surveys. The remaining *Tables L, N, O, P* and *Q* are based on a combination of survey and administrative sources. Data shown for a number of European countries in *Tables B, C, D, H, I, J, K* and *Table M* are based on the European Labour Force Survey (EU LFS), which are more comparable and sometime more consistent over time than data series from national LFS.

Statistical tables showing data for Israel are supplemented with the following footnote: “The statistical data for Israel are supplied by and under the responsibility of the relevant Israeli authorities. The use of such data by the OECD is without prejudice to the status of the Golan Heights, East Jerusalem and Israeli settlements in the West Bank under the terms of international law”.

Data on employment, unemployment and the labour force are not necessarily the same as the series used for analyses and forecasting by the OECD Economics Department that are reported in the *OECD Economic Outlook* and included in the first figure and online annex tables of Chapter 1 of this publication.

Most of the statistics shown in these tables can also be found in the OECD central data repository *OECD.Stat* (<http://stats.oecd.org>) accessible from the web page dedicated to employment statistics ([www.oecd.org/employment/database](http://www.oecd.org/employment/database)).

The database contains both raw data and derived statistics. It contains longer time series and more detailed datasets by age group, gender, educational attainment, employee job tenure, part-time employment, involuntary part-time employment, temporary employment, duration of unemployment, and other series than are shown in this annex, such as, the distribution of employment by weekly usual hours worked intervals, potential labour force including people marginally attached to the labour force, etc. The datasets include information on definitions, notes and sources used by member countries. The online database also contains additional series on working time, earnings and features of institutional and regulatory environments affecting the functioning of labour markets. Among these are the following:

- Annual hours worked for comparisons of trends over time.
- Average gross annual wages per dependent employee in full-time equivalent unit.
- Distribution of gross earnings of full-time workers by upper earnings decile cut-offs and by sex to compute earnings dispersion measures.

- Statutory minimum wages: levels and ratio of minimum-to-median wages.
- Public expenditure on labour market programmes, number of beneficiaries and inflows into the labour market.
- Union members and employees.
- Synthetic indicators of employment protection.

## Conventional signs

- .. Data not available
- () Data based on small sample sizes
- | Break in series
- Nil or less than half of the last digit used

### Major breaks in series

*Table A:* Breaks in series have been adjusted in most countries to ensure that harmonised unemployment rates are consistent over time.

*Tables B to K and Table M:* Most of the breaks in series in the data shown in the tables occurred for any of the following reasons: changes in survey design, survey questionnaire, survey frequency and administration, revisions of data series based on updated population census results. These changes have affected the comparability over time of employment and/or unemployment levels and to a certain extent the ratios reported in the aforementioned tables:

- *Introduction of a continuous survey producing quarterly results:* Austria (2003/04), France (2002/03), Germany (2004/05), Hungary (2005/06, monthly results), Iceland (2002/03), Italy (2003/04), Luxembourg (2002/03, quarterly results as of 2007) and Turkey (2013/14).
- *Redesign of labour force survey:* Introduction of a new survey in Chile since April 2010 (see below), Germany (2010/11), Hungary (2002/03), Portugal (2010/11), Poland (2004/05) and Turkey (2004/05 from quarterly to monthly results). Israel (2011/12), change from quarterly to monthly survey results and a change from “civilian” to “total” labour force (including those who are in compulsory or permanent military service). New Zealand (2015/16), the survey includes non-civilian personnel. New continuous quarterly survey in Mexico since 2005 (*Encuesta Nacional de Ocupación y Empleo, ENOE*) with a different questionnaire from that of the previous survey.
- *Change in the operational definition of employment:*
  - ❖ Neat application of the criterion of “at least one hour worked in a gainful job” in the Chilean *Nueva Encuesta Nacional de Empleo (NENE)*, a quarterly continuous survey, from April 2010 onward.
- *Change in the operational definition of unemployment regarding:*
  - ❖ Active job-search methods: in particular a change from registration to contact with the public employment service: France (2002/03) and Spain (2000/01).
  - ❖ Duration of active job search: In Australia (2014/15) the duration of unemployment has been replaced by duration of job search. In Belgium (2010/11), the duration of job search has been changed from an unlimited duration to previous four weeks including the survey reference week. In Chile (2009/10), the duration of active job search has been shortened from last two months to previous four weeks including the survey reference week.

### Major breaks in series (cont.)

- ❖ Availability to work criterion: In Sweden (2004/05), the work availability criterion changed from the reference week to two weeks from the reference week to be consistent with the operational definition in other EU countries. In Chile, the work availability criterion did not exist prior to 2010 in the *Encuesta Nacional de Empleo* (ENE) and has been introduced in the *Nueva Encuesta Nacional de Empleo* (NENE) since April 2010. It has been fixed to two weeks from the end of the reference week.
- ❖ Persons on lay-off considered as employed instead of unemployed: Norway (2005/06).
- ❖ Other minor changes: Australia (2000/01) and Poland (2003/04).
- *Changes in the questionnaire with impact on employment and unemployment estimates*: Germany (2010/11): new questionnaire design ensures better coverage of small jobs. This leads to higher than normal annual employment increase. Impact on employment and unemployment statistics in New Zealand (2015/16) with the inclusion of army personnel. Spain (2004/05): impact on employment and unemployment and impact on unemployment estimates in Norway (2005/06) and Sweden (2004/05).
- *Change from seasonal to calendar quarters*: Switzerland (2009/10) and the United Kingdom (2005/06). However, there is no break in series between 2005 and 2006 for the United Kingdom as calendar-quarter-based historical series are available since 1992.
- *Introduction of new EU harmonised questionnaire*: Sweden (2004/05) and Turkey (2003/04).
- *Change in lower age limit from 16 to 15 years*: Iceland (2008/09), Norway (2005/06) and Sweden (2006/07).
- *Change in lower age limit from 15 to 16 years*: Italy (2007/08).
- In Norway, since 2006, age is defined as years reached at the survey reference week, instead of completed years at the end of the year, as in previous years.
- *Inclusion of population controls based on census results in the estimation process*: Mexico (2009/10) and Turkey (2006/07).
- In Japan, data for 2011 exclude three prefectures (Iwate, Miyagi and Fukushima) due to the temporary suspension of the labour force survey operation following the Great East Japan earthquake.

Further explanations on breaks in series and their impact on employment and unemployment levels and on ratios can be found at: [www.oecd.org/employment/outlook](http://www.oecd.org/employment/outlook).

Colombia, Costa Rica and Lithuania are currently undergoing an accession process.


**Table A. Harmonised unemployment rates in OECD countries**  
As a percentage of civilian labour force

	1991	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Australia	9.6	8.5	6.3	5.0	4.8	4.4	4.2	5.6	5.2	5.1	5.2	5.7	6.1	6.1	5.7
Austria	..	4.2	3.9	5.6	5.3	4.9	4.1	5.3	4.8	4.6	4.9	5.4	5.6	5.7	6.0
Belgium	6.4	9.7	6.9	8.4	8.3	7.5	7.0	7.9	8.3	7.2	7.6	8.5	8.5	8.5	7.9
Canada	10.3	9.5	6.8	6.8	6.3	6.1	6.1	8.4	8.1	7.5	7.3	7.1	6.9	6.9	7.0
Chile	8.2	7.3	9.7	9.2	7.8	7.1	7.8	9.7	8.2	7.1	6.4	5.9	6.4	6.2	6.5
Czech Republic	..	4.0	8.8	7.9	7.1	5.3	4.4	6.7	7.3	6.7	7.0	7.0	6.1	5.1	4.0
Denmark	7.9	6.7	4.3	4.8	3.9	3.8	3.5	6.0	7.5	7.6	7.5	7.0	6.5	6.2	6.2
Estonia	..	..	14.5	8.0	5.9	4.6	5.5	13.6	16.7	12.4	10.0	8.6	7.4	6.2	6.8
Finland	6.6	15.4	9.8	8.4	7.7	6.9	6.4	8.2	8.4	7.8	7.7	8.2	8.7	9.4	8.8
France	9.6	12.0	9.6	8.9	8.8	8.0	7.4	9.1	9.3	9.2	9.8	10.3	10.3	10.4	10.1
Germany	5.5	8.3	8.0	11.3	10.3	8.5	7.4	7.6	7.0	5.8	5.4	5.2	5.0	4.6	4.1
Greece	..	..	11.2	10.0	9.0	8.4	7.8	9.6	12.8	17.9	24.5	27.5	26.6	25.0	23.6
Hungary	..	..	6.3	7.2	7.5	7.4	7.8	10.0	11.2	11.1	11.0	10.1	7.7	6.8	5.1
Iceland	..	..	..	2.6	2.9	2.3	3.0	7.2	7.6	7.1	6.0	5.4	5.0	4.0	3.0
Ireland	14.8	12.3	4.3	4.4	4.5	4.7	6.4	12.0	13.9	14.7	14.7	13.1	11.3	9.5	7.9
Israel	..	6.9	8.8	9.0	8.4	7.3	6.1	7.5	6.6	5.6	6.9	6.2	5.9	5.2	4.8
Italy	8.5	11.2	10.1	7.7	6.8	6.1	6.7	7.8	8.4	8.4	10.6	12.1	12.7	11.9	11.7
Japan	2.1	3.2	4.7	4.4	4.1	3.8	4.0	5.1	5.1	4.6	4.4	4.0	3.6	3.4	3.1
Korea	2.5	2.1	4.4	3.7	3.5	3.3	3.2	3.7	3.7	3.4	3.2	3.1	3.5	3.6	3.7
Latvia	..	..	14.3	10.1	7.0	6.1	7.7	17.6	19.5	16.2	15.0	11.9	10.9	9.9	9.6
Luxembourg	1.7	2.9	2.2	4.7	4.6	4.2	4.9	5.1	4.6	4.8	5.1	5.9	6.1	6.5	6.3
Mexico	2.7	6.3	2.5	3.6	3.6	3.7	4.0	5.5	5.4	5.2	5.0	4.9	4.8	4.4	3.9
Netherlands	5.7	8.4	3.7	5.9	5.0	4.2	3.7	4.4	5.0	5.0	5.8	7.2	7.4	6.9	6.0
New Zealand	10.6	6.5	6.2	3.8	3.9	3.6	4.0	5.8	6.2	6.0	6.4	5.8	5.4	5.4	5.1
Norway	5.5	4.9	3.2	4.5	3.4	2.5	2.6	3.2	3.6	3.3	3.2	3.5	3.5	4.4	4.7
Poland	..	..	16.1	17.9	14.0	9.6	7.0	8.1	9.7	9.7	10.1	10.3	9.0	7.5	6.2
Portugal	4.2	7.2	5.1	8.8	8.9	9.1	8.8	10.7	12.0	12.9	15.8	16.5	14.1	12.7	11.2
Slovak Republic	..	..	18.9	16.4	13.5	11.2	9.6	12.1	14.5	13.7	14.0	14.2	13.2	11.5	9.7
Slovenia	..	..	6.7	6.5	6.0	4.9	4.4	5.9	7.3	8.2	8.9	10.1	9.7	9.0	8.0
Spain	15.5	20.8	11.9	9.2	8.5	8.2	11.3	17.9	19.9	21.4	24.8	26.1	24.5	22.1	19.7
Sweden	3.1	8.8	5.6	7.6	7.0	6.1	6.2	8.3	8.6	7.8	8.0	8.0	7.9	7.4	7.0
Switzerland	..	..	..	..	..	..	..	..	4.5	4.0	4.2	4.4	4.5	4.5	4.6
Turkey	..	..	..	9.2	8.8	8.8	9.7	12.6	10.7	8.8	8.2	8.7	10.0	10.3	10.9
United Kingdom	8.6	8.5	5.4	4.8	5.4	5.3	5.6	7.6	7.8	8.1	7.9	7.6	6.1	5.3	4.8
United States	6.8	5.6	4.0	5.1	4.6	4.6	5.8	9.3	9.6	9.0	8.1	7.4	6.2	5.3	4.9
OECD <sup>a</sup>	..	..	6.2	6.6	6.1	5.6	6.0	8.1	8.3	8.0	8.0	7.9	7.4	6.8	6.3

Note: The OECD harmonised unemployment rates are compiled for 35 OECD member countries and conform to the guidelines of the 13th Conference of Labour Statisticians of the International Labour Office (referred to as the ILO guidelines). In so far as possible, the data have been adjusted to ensure comparability over time. All series are benchmarked to labour-force-survey-based estimates. The unemployment rates for the European Union member countries, Norway and Turkey are produced by the Statistical Office of the European Communities (Eurostat). For the remaining OECD countries, the OECD is responsible for collecting data and calculating unemployment rates. Please refer to the following URL for methodological notes: [www.oecd.org/std/labourstatistics/44743407.pdf](http://www.oecd.org/std/labourstatistics/44743407.pdf).

a) Weighted average.

Source: OECD (2017), *Main Economic Indicators*, Vol. 2017/5, OECD Publishing, Paris, <http://dx.doi.org/10.1787/mei-v2017-5-en>.

StatLink  <http://dx.doi.org/10.1787/888933478283>

**Table B. Employment/population ratios by selected age groups**  
As a percentage of the population in each age group

	Total (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	69.1	72.8	72.2	72.4	61.7	64.1	58.5	58.4	76.2	79.9	79.3	79.7	46.1	56.5	62.1	62.5
Austria	68.3	69.9	71.1	71.5	52.8	53.8	51.3	51.0	82.5	82.9	83.5	83.6	28.3	36.0	46.3	49.2
Belgium	60.5	62.0	61.8	62.3	29.1	27.5	23.4	22.7	77.4	79.7	78.5	79.1	26.3	34.4	44.0	45.4
Canada	70.9	73.5	72.5	72.6	56.2	59.5	55.8	55.4	79.9	82.2	81.4	81.4	48.1	57.0	60.9	61.6
Chile <sup>a</sup>	54.5	57.6	62.4	62.2	29.0	29.0	30.2	29.2	65.6	70.1	74.9	74.8	47.7	54.8	64.5	63.8
Czech Republic	65.2	66.1	70.2	72.0	38.3	28.5	28.4	28.6	81.6	83.5	84.5	85.7	36.3	46.0	55.5	58.5
Denmark	76.3	77.0	73.5	74.9	66.0	65.3	55.4	58.2	84.2	86.1	82.1	82.5	55.7	58.9	64.7	67.8
Estonia	60.6	69.6	71.8	72.0	34.9	34.6	37.4	38.6	74.4	84.6	82.8	82.4	42.8	59.4	64.5	65.1
Finland	67.5	70.5	68.7	69.2	42.9	46.4	42.4	43.3	80.9	83.3	79.9	79.9	42.3	55.0	60.0	61.4
France	61.1	64.3	64.3	64.6	23.2	31.2	28.4	28.2	78.3	82.1	79.9	80.3	34.3	38.2	48.8	49.9
Germany	65.6	69.0	74.0	74.7	47.2	45.9	45.3	45.8	79.3	80.3	83.7	84.0	37.6	51.3	66.2	68.6
Greece	56.5	60.9	50.8	52.0	27.6	24.0	13.0	13.0	70.5	75.4	64.5	66.0	39.0	42.7	34.3	36.3
Hungary	56.0	57.0	63.9	66.5	32.5	21.1	25.7	28.1	73.0	74.7	80.6	82.2	21.9	32.2	45.3	49.8
Iceland <sup>b</sup>	84.6	85.7	84.2	86.3	68.2	74.3	72.6	77.1	90.6	89.4	87.8	89.6	84.2	84.9	84.5	84.4
Ireland	65.1	69.2	63.1	64.7	49.3	50.4	28.0	32.6	75.5	78.8	74.1	74.9	45.3	54.2	55.4	57.2
Israel <sup>c</sup>	62.1	64.5	68.3	68.6	48.1	46.4	44.4	44.3	71.3	74.0	78.7	79.2	46.5	57.1	66.2	66.5
Italy <sup>b</sup>	53.9	58.6	56.3	57.2	27.8	24.5	15.6	16.6	68.0	73.4	68.2	68.8	27.7	33.7	48.2	50.3
Japan	68.9	70.7	73.3	74.3	42.7	41.4	40.7	42.5	78.6	80.2	82.5	83.3	62.8	66.1	70.0	71.4
Korea	61.5	63.9	65.7	66.1	29.4	25.7	26.9	27.2	72.2	74.0	75.9	76.1	57.8	60.6	65.9	66.1
Latvia	57.3	68.1	68.1	68.7	29.2	38.1	34.5	33.0	73.5	82.1	79.2	79.7	35.9	58.0	59.4	61.4
Luxembourg	62.7	64.2	66.1	65.6	31.8	22.5	29.1	25.7	78.2	81.9	82.6	82.5	(27.2)	(32.0)	(38.4)	(40.4)
Mexico	60.1	61.0	60.7	61.0	48.9	44.9	41.0	40.8	67.4	70.0	70.8	71.2	51.7	54.5	54.7	55.0
Netherlands	72.1	74.4	74.1	74.8	66.5	65.5	60.8	60.8	81.0	84.4	82.2	82.9	37.6	48.8	61.7	63.5
New Zealand	70.3	75.1	74.3	75.6	54.2	58.0	53.1	54.3	78.2	81.8	81.7	83.1	56.9	71.8	75.2	76.1
Norway <sup>b</sup>	77.9	76.9	74.9	74.4	58.1	55.1	51.1	49.2	85.3	85.8	83.1	82.7	67.1	69.0	72.2	72.6
Poland	55.0	57.0	62.9	64.5	24.5	25.8	26.0	28.4	70.9	74.9	79.5	80.3	28.4	29.7	44.3	46.2
Portugal	68.3	67.6	63.9	65.2	41.8	34.4	22.8	23.9	81.8	80.9	78.8	80.2	50.8	51.0	49.9	52.1
Slovak Republic	56.8	60.7	62.7	64.9	29.0	27.6	23.3	25.2	74.7	78.0	78.1	80.0	21.3	35.7	46.9	49.0
Slovenia	62.8	67.8	65.2	65.8	32.8	37.6	29.6	28.6	82.6	85.3	82.9	83.5	22.7	33.5	36.6	38.5
Spain <sup>b</sup>	57.4	66.8	58.7	60.5	36.3	43.0	20.0	20.5	68.4	77.1	69.4	71.5	37.0	44.5	46.9	49.1
Sweden <sup>b</sup>	74.3	74.2	75.5	76.2	46.7	42.1	43.7	44.3	83.8	86.1	85.6	85.9	65.1	70.1	74.6	75.6
Switzerland	78.3	78.6	79.2	79.6	65.0	62.6	61.6	62.5	85.4	86.1	86.3	86.3	63.3	67.2	70.3	71.5
Turkey	48.9	44.6	50.2	50.6	37.0	30.2	34.2	34.1	56.7	53.2	59.5	60.0	36.4	27.1	31.9	33.4
United Kingdom <sup>b</sup>	72.2	72.4	73.2	74.3	61.5	56.4	52.5	53.7	80.2	81.4	82.2	83.0	50.4	57.3	61.8	63.6
United States <sup>b</sup>	74.1	71.8	68.7	69.4	59.7	53.1	48.6	49.4	81.5	79.9	77.2	77.9	57.8	61.8	61.5	61.8
OECD <sup>d</sup>	65.4	66.5	66.3	67.0	45.3	43.4	40.5	41.1	75.9	77.0	76.5	77.1	47.8	53.5	58.1	59.2
Colombia <sup>e</sup>	60.3	60.2	67.6	67.2	41.4	38.0	45.0	43.8	71.0	72.0	78.6	78.3	52.0	51.9	62.5	62.8
Costa Rica	59.6	64.1	60.7	58.7	44.9	46.3	35.3	33.2	69.1	74.6	73.1	71.6	46.4	54.8	54.4	50.8
Lithuania	58.8	65.0	67.2	69.4	25.2	24.8	28.3	30.2	75.0	82.2	81.6	82.7	40.3	53.2	60.4	64.6
Brazil <sup>e</sup>	64.3	67.4	64.4	..	50.7	52.9	43.5	..	73.1	76.1	74.9	..	51.2	53.8	52.5	..
China <sup>f</sup>	79.3	..	75.1	..	61.9	..	53.7	..	88.0	..	85.8	..	59.2	..	59.0	..
India <sup>f</sup>	58.2	..	53.3	..	41.3	..	30.7	..	67.4	..	64.1	..	54.1	..	52.5	..
Indonesia <sup>f</sup>	..	62.4	64.6	..	..	39.1	37.9	..	..	72.1	75.1	..	..	67.6	66.7	..
Russian Fed.	63.3	68.5	69.3	70.0	34.6	33.7	31.8	31.5	80.2	84.7	85.6	86.1	34.8	52.0	47.8	48.2
South Africa <sup>e</sup>	44.1	44.4	43.7	43.0	15.9	15.7	13.3	12.3	60.3	60.6	58.3	57.5	43.2	42.2	40.0	39.5

Table B. **Employment/population ratios by selected age groups** (cont.)

As a percentage of the male population in each age group

	Men (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	76.9	79.5	77.5	77.5	62.6	65.0	58.2	58.0	85.6	88.1	86.2	86.5	57.6	65.7	69.3	68.4
Austria	77.3	76.3	75.1	75.4	57.6	57.0	54.0	52.9	91.4	89.0	86.6	86.6	40.5	46.0	54.1	57.6
Belgium	69.5	68.7	65.5	66.5	32.8	29.9	25.0	24.0	87.3	87.0	82.5	83.8	36.4	42.9	48.9	50.7
Canada	76.2	77.0	75.6	75.4	56.7	59.2	54.4	54.1	85.8	86.2	85.3	85.0	57.4	63.5	66.0	66.4
Chile <sup>a</sup>	72.4	72.9	73.0	72.4	37.5	36.0	35.2	33.6	86.4	88.0	86.9	86.2	70.6	76.0	82.9	81.6
Czech Republic	73.6	74.8	77.9	79.3	42.8	32.8	33.1	33.8	89.3	91.7	91.9	92.7	51.7	59.6	65.5	68.2
Denmark	80.8	80.8	76.6	77.7	68.5	66.5	54.6	56.5	88.5	89.8	85.9	86.4	64.1	64.9	69.8	71.9
Estonia	64.1	73.2	75.4	75.6	40.8	39.1	41.4	41.1	75.8	89.4	87.5	87.6	51.0	58.1	63.1	63.5
Finland	70.5	72.4	69.7	70.8	45.7	47.9	41.9	43.3	84.1	85.9	82.5	83.0	43.7	55.1	57.4	59.8
France	68.1	69.2	67.5	68.0	26.6	34.2	30.3	30.2	87.1	88.4	84.1	84.7	38.5	40.5	50.8	51.6
Germany	72.9	74.7	78.0	78.5	49.7	48.2	46.5	47.0	87.2	86.4	88.1	88.1	46.4	59.4	71.3	73.7
Greece	71.5	74.2	59.3	61.0	32.7	29.1	15.2	14.7	88.5	90.1	73.7	76.0	55.2	59.1	44.9	46.2
Hungary	62.7	63.7	70.3	73.0	36.0	24.4	28.1	31.5	79.2	81.6	86.8	88.2	32.8	40.1	54.4	59.7
Iceland <sup>b</sup>	88.2	89.5	86.6	89.0	66.1	73.6	69.4	76.6	95.1	94.2	91.5	92.8	94.2	89.6	88.7	89.4
Ireland	76.3	77.5	68.7	69.9	53.4	53.2	29.1	32.9	88.4	87.9	80.5	81.0	63.6	68.1	65.1	65.8
Israel <sup>c</sup>	68.9	70.1	72.1	72.0	51.2	49.3	45.5	44.9	79.6	80.6	83.4	83.4	56.9	65.1	73.2	73.4
Italy <sup>b</sup>	68.2	70.6	65.5	66.5	33.2	29.4	18.6	19.2	84.9	87.4	78.6	79.3	40.9	45.0	59.3	61.7
Japan	80.9	81.7	81.8	82.5	42.5	41.3	40.4	42.0	93.4	92.8	92.1	92.5	78.4	81.5	82.4	83.5
Korea	73.1	74.7	75.7	75.8	24.6	20.5	22.9	23.4	88.0	87.3	88.0	87.8	68.5	74.7	79.1	79.0
Latvia	61.1	72.7	69.9	70.0	34.3	43.8	37.1	34.0	74.4	86.0	81.2	81.4	48.1	64.3	60.1	61.3
Luxembourg	75.0	72.3	71.3	70.5	35.3	26.5	29.4	24.9	92.8	92.2	89.3	88.5	(37.9)	(35.6)	(43.0)	(47.7)
Mexico	82.8	80.8	78.3	78.6	64.7	58.5	53.4	53.1	93.8	92.7	90.8	91.1	78.1	78.3	75.8	75.8
Netherlands	81.2	81.1	79.0	79.6	67.9	66.9	59.9	59.6	91.4	91.4	87.5	88.1	49.7	60.0	71.1	72.8
New Zealand	77.8	82.0	79.6	80.7	56.2	60.3	55.0	56.5	87.0	90.0	88.9	89.8	67.9	80.7	80.5	81.7
Norway <sup>b</sup>	81.7	79.7	76.6	75.8	61.0	54.0	50.0	48.1	88.8	89.2	85.3	84.5	73.1	73.9	75.6	75.7
Poland	61.2	63.6	69.3	71.0	27.3	29.2	30.5	32.8	77.6	81.1	84.9	86.1	36.7	41.4	54.2	55.7
Portugal	76.3	73.6	66.9	68.3	47.3	38.5	24.1	25.5	90.0	87.2	81.8	83.0	62.2	58.7	55.9	58.5
Slovak Republic	62.2	68.4	69.4	71.4	29.8	30.9	28.4	31.9	79.6	85.0	85.1	86.3	35.4	52.6	53.6	55.1
Slovenia	67.2	72.7	69.2	68.9	35.7	43.2	32.0	31.1	85.7	88.1	86.1	85.6	32.3	45.3	42.6	43.6
Spain <sup>b</sup>	72.7	77.3	64.0	65.8	43.2	48.6	20.9	21.8	85.6	87.5	75.1	77.4	55.2	59.6	54.0	55.7
Sweden <sup>b</sup>	76.3	76.5	77.0	77.5	47.9	41.9	42.2	42.9	85.9	89.0	87.9	88.0	67.7	73.1	77.0	77.6
Switzerland	87.3	85.6	83.6	83.7	66.5	65.4	60.6	61.8	95.2	93.6	91.5	91.2	77.0	76.4	76.7	77.2
Turkey	71.7	66.8	69.8	70.0	49.7	41.5	45.2	44.9	85.0	80.7	83.1	83.1	51.9	40.5	46.4	49.1
United Kingdom <sup>b</sup>	78.9	78.7	77.9	79.1	64.0	57.9	52.2	53.3	87.4	88.3	88.0	89.2	59.7	66.0	68.5	69.3
United States <sup>b</sup>	80.6	77.8	74.2	74.8	61.9	54.4	49.0	50.1	89.0	87.5	84.4	85.0	65.7	67.4	67.1	67.5
OECD <sup>d</sup>	76.1	75.9	74.2	74.8	50.0	47.4	43.5	44.1	88.1	87.9	85.8	86.3	59.4	63.8	66.8	67.8
Colombia <sup>e</sup>	75.5	75.2	79.9	79.2	52.1	47.9	55.0	52.5	87.6	88.9	91.1	91.0	73.4	72.8	80.3	79.9
Costa Rica	80.1	81.4	73.9	72.8	58.6	58.3	42.6	41.9	92.5	94.1	88.2	88.0	74.3	79.3	73.9	69.8
Lithuania	60.1	68.2	68.0	70.0	28.3	29.4	30.8	32.5	73.8	84.2	81.8	82.6	49.9	60.7	62.4	66.8
Brazil <sup>e</sup>	78.2	79.7	75.7	..	62.0	63.0	51.8	..	88.1	89.0	86.7	..	68.1	70.1	68.5	..
China <sup>f</sup>	84.6	..	82.0	..	61.8	..	55.9	..	94.2	..	93.3	..	70.4	..	70.1	..
India <sup>f</sup>	81.1	..	78.5	..	57.2	..	44.3	..	93.8	..	95.2	..	78.7	..	80.4	..
Indonesia <sup>f</sup>	..	78.4	80.1	..	..	47.9	45.5	..	..	91.8	93.7	..	..	83.4	83.3	..
Russian Fed.	67.6	72.0	74.4	75.2	38.2	36.6	35.4	35.2	82.7	87.0	89.4	89.8	46.8	63.9	58.4	59.0
South Africa <sup>g</sup>	50.7	52.2	49.9	49.2	18.0	18.8	15.8	15.0	69.4	71.3	66.1	65.1	55.0	55.3	48.1	47.2

**Table B. Employment/population ratios by selected age groups (cont.)**  
As a percentage of the female population in each age group

	Women (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	61.3	66.1	66.8	67.4	60.8	63.2	58.8	58.8	67.0	71.9	72.5	73.0	34.2	47.3	55.2	56.7
Austria	59.4	63.5	67.1	67.7	48.1	50.6	48.7	49.0	73.6	76.7	80.3	80.6	16.8	26.5	38.8	41.1
Belgium	51.5	55.3	58.0	58.1	25.4	25.0	21.7	21.4	67.2	72.3	74.5	74.3	16.6	26.0	39.3	40.2
Canada	65.6	69.9	69.4	69.7	55.7	59.8	57.2	56.8	73.9	78.2	77.5	77.8	39.1	50.7	55.8	56.9
Chile <sup>a</sup>	36.8	42.3	51.9	52.0	20.2	21.7	24.4	24.1	45.0	52.3	63.4	63.8	26.6	35.1	47.3	47.0
Czech Republic	56.9	57.3	62.4	64.4	33.6	23.9	23.4	23.2	73.7	74.9	76.7	78.4	22.4	33.5	45.9	49.3
Denmark	71.6	73.2	70.4	72.0	63.3	64.0	56.2	60.0	79.8	82.3	78.3	78.5	46.6	52.9	59.6	63.6
Estonia	57.3	66.1	68.4	68.5	28.5	29.8	33.2	36.0	73.2	79.9	78.0	77.0	36.5	60.5	65.6	66.4
Finland	64.5	68.5	67.7	67.6	39.9	44.7	42.9	43.3	77.6	80.7	77.3	76.7	40.9	54.8	62.6	63.0
France	54.3	59.6	61.1	61.4	19.8	28.1	26.4	26.3	69.6	76.1	75.9	75.9	30.3	36.0	47.0	48.3
Germany	58.1	63.2	69.9	70.8	44.6	43.5	44.0	44.5	71.2	74.0	79.2	79.8	29.0	43.4	61.2	63.6
Greece	41.7	47.7	42.5	43.3	22.4	18.8	10.9	11.3	52.7	60.9	55.4	55.9	24.3	27.0	24.7	27.2
Hungary	49.6	50.7	57.8	60.2	28.8	17.7	23.1	24.6	66.9	67.9	74.4	76.2	13.1	25.8	37.7	41.5
Iceland <sup>b</sup>	81.0	81.7	81.8	83.4	70.5	75.0	76.0	77.7	86.0	84.1	84.1	86.4	74.4	80.0	80.3	79.3
Ireland	53.7	60.6	57.6	59.5	45.1	47.6	27.0	32.2	62.6	69.5	68.0	69.0	26.8	40.0	45.8	48.7
Israel <sup>c</sup>	55.5	59.0	64.6	65.2	44.8	43.4	43.3	43.6	63.5	67.7	74.3	75.1	36.8	49.3	59.7	60.0
Italy <sup>b</sup>	39.6	46.6	47.2	48.1	22.1	19.5	12.4	13.7	50.9	59.6	57.9	58.5	15.3	23.0	37.9	39.7
Japan	56.7	59.5	64.6	66.1	43.0	41.5	40.9	42.9	63.6	67.4	72.7	73.9	47.9	51.2	57.8	59.6
Korea	50.0	53.2	55.7	56.2	33.7	30.4	30.7	30.8	56.0	60.5	63.3	63.9	47.9	46.9	53.1	53.5
Latvia	53.8	63.9	66.4	67.6	23.8	32.2	31.9	31.9	72.6	78.4	77.3	78.1	26.8	53.4	58.9	61.4
Luxembourg	50.0	56.1	60.8	60.4	28.3	18.4	28.8	26.5	63.0	71.7	75.7	76.4	(16.8)	(28.6)	(33.7)	(32.9)
Mexico	39.6	43.6	44.7	45.1	34.0	32.2	28.4	28.4	44.3	50.6	53.2	53.6	27.7	33.1	36.6	37.1
Netherlands	62.7	67.5	69.2	70.1	65.1	64.0	61.7	62.1	70.3	77.3	77.0	77.8	25.5	37.5	52.4	54.2
New Zealand	63.1	68.6	69.2	70.7	52.1	55.6	51.1	52.0	69.9	74.2	75.0	76.9	46.1	63.2	70.2	70.9
Norway <sup>b</sup>	74.0	74.0	73.0	72.8	55.0	56.3	52.2	50.3	81.6	82.3	80.7	80.8	61.2	64.0	68.7	69.5
Poland	48.9	50.6	56.6	58.1	21.8	22.4	21.3	23.7	64.3	68.8	73.9	74.5	21.4	19.4	35.5	37.6
Portugal	60.5	61.8	61.1	62.4	36.1	30.2	21.5	22.2	73.9	74.8	76.1	77.6	40.9	44.3	44.5	46.3
Slovak Republic	51.5	53.0	55.9	58.3	28.2	24.1	18.0	18.2	69.8	71.0	70.9	73.5	9.8	21.2	41.0	43.5
Slovenia	58.4	62.6	61.0	62.6	29.7	31.4	27.1	26.1	79.3	82.4	79.5	81.2	13.8	22.2	30.5	33.4
Spain <sup>b</sup>	42.0	56.0	53.4	55.1	29.0	37.2	19.2	19.2	51.0	66.3	63.7	65.6	20.1	30.2	40.2	42.8
Sweden <sup>b</sup>	72.2	71.8	74.0	74.8	45.4	42.2	45.3	45.9	81.7	83.0	83.2	83.7	62.4	67.2	72.3	73.6
Switzerland	69.3	71.6	74.7	75.4	63.4	59.7	62.6	63.2	75.6	78.5	80.9	81.3	50.1	58.1	63.9	65.8
Turkey	26.2	22.8	30.5	31.2	24.8	19.3	23.2	23.2	27.6	25.6	35.7	36.7	21.5	14.6	17.7	18.1
United Kingdom <sup>b</sup>	65.6	66.3	68.6	69.5	59.1	54.9	52.8	54.2	73.1	74.6	76.6	76.9	41.4	48.8	55.3	58.0
United States <sup>b</sup>	67.8	65.9	63.4	64.0	57.4	51.8	48.2	48.8	74.2	72.5	70.3	71.1	50.6	56.6	56.4	56.5
OECD <sup>d</sup>	55.0	57.2	58.6	59.4	40.6	39.4	37.3	37.9	63.8	66.3	67.4	68.1	36.8	43.7	50.0	51.1
Colombia <sup>e</sup>	46.0	46.0	56.0	55.7	30.8	28.2	35.1	35.0	55.4	56.3	66.8	66.1	32.9	33.4	47.1	48.1
Costa Rica	38.8	46.3	47.2	44.3	30.2	33.3	27.0	22.7	45.7	55.2	57.8	55.3	20.3	31.2	37.2	33.3
Lithuania	57.5	62.0	66.5	68.8	22.1	20.0	25.7	27.8	76.1	80.2	81.4	82.9	33.0	47.5	58.8	62.8
Brazil <sup>e</sup>	51.2	55.9	53.8	..	39.7	42.7	34.9	..	59.2	64.3	63.9	..	36.5	39.5	39.1	..
China <sup>f</sup>	73.8	..	68.0	..	62.1	..	51.5	..	81.6	..	78.0	..	47.1	..	47.8	..
India <sup>f</sup>	34.5	..	27.3	..	24.1	..	15.5	..	40.4	..	33.0	..	29.5	..	25.2	..
Indonesia <sup>f</sup>	..	46.3	49.0	..	..	30.0	30.1	..	..	52.8	56.5	..	..	50.3	49.6	..
Russian Fed.	59.3	65.3	64.6	65.2	30.9	30.8	28.0	27.5	77.8	82.5	82.0	82.6	25.9	43.1	39.9	40.1
South Africa <sup>e</sup>	38.1	37.4	37.7	37.0	14.0	12.6	10.7	9.6	52.3	51.2	50.7	50.0	33.8	31.8	33.3	33.1

- a) The introduction of a new labour force survey since April 2010 caused a break in series between 2009 and 2010. To remove the break, data prior to 2010 are spliced using *new-to-old* chaining coefficients based on data of fourth quarter of 2009.
- b) The lower age limit is 16 instead of 15. For Iceland up to 2008, Italy after 2007, Norway up to 2005 and Sweden up to 2006.
- c) The introduction of a redesigned monthly labour force survey since January 2012 caused a break in series between 2011 and 2012. To remove the break, data prior to 2012 are spliced using *new-to-old* chaining coefficients between monthly and quarterly surveys based on data of fourth quarter of 2011.
- d) Weighted average.
- e) Data for 2000 refer to 2001.
- f) Data for 2015 refer to 2010 for China, 2012 for India and 2013 for Indonesia.

Source and definition: OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database) and [www.oecd.org/els/emp/lfsnotes\\_sources.pdf](http://www.oecd.org/els/emp/lfsnotes_sources.pdf).


StatLink  <http://dx.doi.org/10.1787/888933478299>



Table C. Labour force participation rates by selected age groups

As a percentage of the population in each age group

	Total (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	73.8	76.2	76.9	76.9	70.2	70.8	67.3	66.9	80.3	82.7	83.4	83.4	48.2	58.1	64.9	65.2
Austria	70.8	73.5	75.5	76.2	55.7	59.4	57.4	57.5	85.2	86.5	88.0	88.4	29.8	37.2	48.6	51.7
Belgium	65.1	67.1	67.6	67.6	35.3	33.9	30.0	28.5	82.4	85.3	85.1	85.1	27.1	35.9	46.6	48.1
Canada	76.2	78.3	78.0	78.1	64.4	67.0	64.2	63.7	84.8	86.6	86.4	86.5	50.9	60.0	64.8	65.8
Chile <sup>a</sup>	61.0	63.0	66.8	66.8	38.6	37.0	35.7	34.6	71.5	75.1	79.4	79.6	51.3	57.6	66.5	66.4
Czech Republic	71.6	69.8	74.0	75.0	46.1	31.9	32.5	32.0	88.4	87.8	88.6	88.9	38.2	48.2	58.0	60.8
Denmark	80.0	80.1	78.5	80.0	70.7	70.6	62.1	66.2	87.9	88.9	87.1	87.4	58.2	61.0	67.6	70.6
Estonia	71.1	73.0	76.6	77.4	44.8	38.4	42.8	44.3	86.6	88.3	87.7	87.6	48.3	61.6	68.6	70.8
Finland	74.9	75.7	75.9	76.0	53.8	55.0	53.7	53.5	87.9	88.0	86.6	86.3	46.6	58.8	65.3	66.4
France	68.0	69.7	71.5	71.7	29.3	38.4	37.3	37.2	86.2	87.9	87.8	87.8	37.3	40.0	52.6	53.7
Germany	71.1	75.6	77.6	78.0	51.5	52.0	48.8	49.3	85.3	87.2	87.6	87.4	42.9	57.2	69.4	71.3
Greece	63.8	66.5	67.8	68.2	39.0	31.0	26.0	24.6	78.1	81.8	85.4	85.5	40.5	44.2	41.6	44.9
Hungary	59.9	61.6	68.6	70.1	37.2	25.7	31.0	32.3	77.3	80.1	85.8	86.1	22.6	33.7	48.1	52.1
Iceland <sup>b</sup>	86.6	87.8	87.9	89.0	71.6	80.1	79.5	82.5	92.2	90.6	90.7	91.9	85.7	85.7	87.3	86.3
Ireland	68.2	72.7	70.1	70.9	53.6	56.2	36.1	40.2	78.7	82.1	81.4	81.3	46.5	55.5	60.1	61.1
Israel <sup>c</sup>	69.9	71.2	72.2	72.1	58.2	55.5	49.0	48.5	78.7	80.3	82.6	82.7	50.9	61.2	68.9	69.2
Italy <sup>b</sup>	60.3	62.4	64.0	64.9	39.5	30.8	26.2	26.6	74.3	77.5	76.8	77.5	29.0	34.5	51.1	53.4
Japan	72.5	73.6	75.9	76.9	47.0	44.9	43.0	44.8	81.9	83.3	85.4	86.0	66.5	68.4	72.2	73.6
Korea	64.4	66.2	68.3	68.7	33.0	28.2	30.1	30.5	75.2	76.4	78.5	78.8	59.5	62.0	67.8	68.0
Latvia	67.0	72.6	75.7	76.3	37.4	42.6	41.3	39.4	85.5	87.1	87.6	87.8	39.8	60.7	65.5	67.6
Luxembourg	64.2	66.9	70.9	70.0	34.0	26.5	35.2	28.5	79.8	84.7	87.7	87.2	(27.6)	(32.7)	(40.3)	(40.4)
Mexico	61.7	63.4	63.6	63.6	51.5	48.4	44.8	44.2	68.6	72.0	73.5	73.7	52.4	55.6	56.1	56.1
Netherlands	74.3	77.1	79.6	79.7	70.8	70.4	68.5	68.2	83.1	86.8	87.1	86.9	38.5	50.8	67.1	68.4
New Zealand	75.0	78.1	79.0	79.9	62.7	64.5	62.2	62.6	82.0	84.0	85.4	86.5	59.7	72.9	78.1	78.6
Norway <sup>b</sup>	80.7	78.9	78.4	78.2	64.7	59.4	56.7	55.3	87.6	87.5	86.6	86.4	68.0	69.7	73.4	74.1
Poland	65.8	63.2	68.1	68.8	37.8	33.0	32.9	34.5	82.4	81.7	85.1	84.9	31.3	31.8	46.9	48.3
Portugal	71.2	73.9	73.4	73.7	45.7	41.3	33.5	33.2	84.8	87.7	88.8	89.1	52.5	54.6	57.0	58.5
Slovak Republic	69.9	68.2	70.9	71.8	46.0	34.5	31.7	32.4	88.4	86.8	87.3	87.5	24.3	38.8	51.8	53.9
Slovenia	67.5	71.3	71.8	71.6	39.2	41.8	35.3	33.7	87.4	89.3	90.8	90.5	24.0	34.6	39.7	41.2
Spain <sup>b</sup>	66.7	72.8	75.5	75.4	48.5	52.5	38.8	36.9	78.0	83.1	87.4	87.4	40.9	47.4	57.6	59.2
Sweden <sup>b</sup>	79.0	79.1	81.7	82.0	52.9	52.1	54.9	54.7	88.2	90.0	90.9	90.9	69.3	73.0	78.9	79.8
Switzerland	80.5	81.6	83.3	83.9	68.3	67.4	67.5	68.4	87.4	88.9	90.2	90.6	65.1	69.3	73.2	74.3
Turkey	52.4	49.8	56.1	57.0	42.5	37.7	42.0	42.4	59.6	58.2	65.5	66.5	37.2	28.3	34.2	35.6
United Kingdom <sup>b</sup>	76.4	76.5	77.6	78.2	69.7	65.7	62.0	61.9	83.9	84.5	85.8	86.1	52.7	59.2	64.0	66.0
United States <sup>b</sup>	77.2	75.3	72.6	73.0	65.8	59.4	55.0	55.2	84.0	83.0	80.9	81.3	59.2	63.8	63.9	64.1
OECD <sup>d</sup>	69.9	70.6	71.3	71.7	51.6	49.4	47.0	47.2	80.2	81.0	81.6	81.9	50.3	55.7	61.1	62.1
Colombia <sup>e</sup>	71.3	68.0	74.5	74.3	57.1	48.8	54.7	53.7	80.6	79.1	84.9	84.8	56.5	55.2	66.1	66.5
Costa Rica	62.8	67.2	67.3	65.0	50.4	51.9	45.9	43.2	71.4	76.8	78.9	77.2	47.7	56.0	57.2	53.3
Lithuania	70.5	67.9	74.1	75.5	36.2	27.1	33.8	35.3	88.8	85.6	89.3	89.3	45.4	55.3	66.2	70.0
Brazil <sup>e</sup>	71.1	73.5	71.4	..	61.8	63.6	56.6	..	78.5	81.1	80.8	..	53.4	55.4	54.5	..
China <sup>f</sup>	82.3	..	77.4	..	67.9	..	57.4	..	90.5	..	88.0	..	59.4	..	59.7	..
India <sup>f</sup>	60.9	..	55.4	..	45.9	..	34.4	..	69.4	..	65.6	..	55.0	..	53.2	..
Indonesia <sup>f</sup>	..	68.9	69.0	..	..	52.3	48.3	..	..	76.4	77.7	..	..	68.8	67.5	..
Russian Fed.	70.9	72.9	73.4	74.1	43.6	39.4	37.9	37.6	88.3	89.2	89.9	90.5	37.5	53.7	49.6	50.0
South Africa <sup>e</sup>	59.1	57.2	58.5	58.7	31.5	29.3	26.6	26.4	76.5	74.5	75.6	75.8	47.2	44.8	43.8	43.4



Table C. **Labour force participation rates by selected age groups (cont.)**  
As a percentage of the male population in each age group

	Men (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	82.3	83.0	82.7	82.3	71.9	71.8	67.9	67.3	90.2	90.8	90.3	90.2	60.9	67.7	72.8	71.9
Austria	79.9	80.0	80.1	80.7	60.6	62.9	60.7	60.2	94.0	92.5	91.6	91.8	42.8	47.6	57.4	61.2
Belgium	73.7	73.6	72.2	72.3	38.7	36.1	32.8	30.7	91.8	92.5	89.9	90.4	37.5	44.4	52.2	53.6
Canada	81.9	82.4	81.8	81.8	65.8	67.4	64.1	63.5	91.0	91.1	90.9	90.9	60.7	67.0	70.7	71.4
Chile <sup>a</sup>	80.1	78.5	77.7	77.4	47.6	44.0	40.8	39.2	93.5	93.0	91.8	91.4	76.8	79.8	85.6	84.8
Czech Republic	79.4	78.1	81.4	82.2	51.3	36.7	37.4	37.5	94.9	95.0	95.4	95.4	54.5	62.4	68.3	70.9
Denmark	84.2	83.7	81.6	82.6	73.4	72.0	61.7	65.0	91.7	92.3	90.8	90.8	66.7	66.9	72.7	74.9
Estonia	76.3	77.5	80.4	81.7	52.1	44.3	47.5	48.1	89.2	93.2	92.4	93.3	60.0	62.4	67.7	70.2
Finland	77.6	77.4	77.4	77.9	56.4	56.3	54.1	53.8	90.7	90.3	89.6	89.7	48.1	59.2	63.1	65.1
France	74.4	74.7	75.5	75.6	32.6	41.9	40.5	40.0	94.2	94.1	92.7	92.7	41.7	42.5	55.1	56.0
Germany	78.9	81.8	82.1	82.2	54.7	54.9	50.5	51.0	93.4	93.8	92.5	92.0	52.4	65.8	75.3	76.9
Greece	77.4	78.4	75.9	76.2	41.7	34.4	27.7	26.4	94.4	94.6	93.1	93.2	57.3	60.9	54.9	57.3
Hungary	67.5	68.6	75.3	76.9	41.8	29.5	34.4	36.1	84.4	87.2	92.0	92.4	34.1	42.1	57.8	62.4
Iceland <sup>b</sup>	89.8	91.6	90.3	91.8	70.1	80.0	77.7	82.0	96.1	95.3	93.9	94.9	94.7	90.4	91.5	91.9
Ireland	80.0	81.6	77.6	77.7	57.8	59.6	38.3	41.5	92.3	91.7	89.8	89.2	65.2	69.8	71.5	71.5
Israel <sup>c</sup>	77.5	77.0	76.1	75.6	61.9	58.3	49.9	49.0	87.5	87.0	87.3	86.9	63.5	70.3	76.6	76.8
Italy <sup>b</sup>	74.3	74.3	74.1	74.8	44.6	36.0	30.4	30.2	90.6	91.0	87.7	88.2	42.7	46.2	63.3	65.9
Japan	85.2	85.2	85.0	85.4	47.4	45.1	43.0	44.6	97.1	96.3	95.5	95.5	84.1	84.9	85.6	86.4
Korea	77.1	77.6	78.6	78.9	28.4	23.1	25.9	26.3	92.2	90.5	91.1	91.1	71.3	76.8	81.8	81.7
Latvia	72.3	77.9	78.9	78.8	43.4	49.2	45.2	43.3	87.8	91.6	90.6	90.2	53.9	67.6	68.0	69.4
Luxembourg	76.4	75.0	76.0	75.1	37.4	30.6	36.2	28.8	94.2	94.9	93.9	93.1	(38.6)	(36.4)	(45.5)	(47.7)
Mexico	84.7	83.8	82.0	81.8	67.7	62.6	57.9	57.2	95.2	95.2	94.2	94.2	79.3	80.2	78.1	77.8
Netherlands	83.2	83.8	84.6	84.4	71.6	71.4	67.5	67.2	93.2	93.5	92.1	91.7	50.9	62.6	77.6	78.2
New Zealand	83.1	84.9	84.2	85.0	65.8	67.1	64.4	64.9	91.1	92.1	92.2	92.9	71.9	81.9	83.5	84.3
Norway <sup>b</sup>	84.8	81.8	80.5	80.3	67.5	58.6	56.3	55.1	91.4	90.9	89.1	88.9	74.4	74.7	76.9	77.8
Poland	71.7	70.0	74.8	75.7	40.9	36.5	38.4	39.8	88.3	87.9	90.6	90.8	40.4	44.8	57.5	58.6
Portugal	78.9	79.2	76.7	77.2	50.5	44.7	34.2	35.0	92.5	92.9	91.7	91.9	64.5	63.2	65.0	67.0
Slovak Republic	76.8	75.8	77.5	78.3	49.4	38.7	38.3	39.8	93.9	93.0	93.6	93.5	41.0	56.9	58.4	60.1
Slovenia	71.9	75.8	75.4	74.5	41.7	47.6	38.9	36.8	90.6	91.3	92.9	92.0	34.6	46.7	46.4	47.1
Spain <sup>b</sup>	80.4	82.6	80.9	80.5	53.6	57.3	40.6	38.9	93.0	92.5	92.6	92.5	60.5	62.8	66.2	67.0
Sweden <sup>b</sup>	81.5	81.4	83.5	83.9	54.4	51.5	53.6	54.0	90.7	92.9	93.3	93.3	72.6	76.4	82.0	82.6
Switzerland	89.4	88.2	87.8	88.2	70.5	70.2	66.8	67.8	96.7	95.8	95.5	95.5	79.3	78.4	80.2	80.7
Turkey	76.9	74.4	77.0	77.6	57.6	51.6	54.2	54.3	89.5	88.1	90.4	90.8	53.4	42.9	50.3	53.0
United Kingdom <sup>b</sup>	84.1	83.3	82.8	83.4	73.6	68.7	63.1	62.7	91.9	91.7	91.7	92.3	63.2	68.8	71.1	72.5
United States <sup>b</sup>	83.9	81.7	78.5	78.8	68.6	61.5	56.2	56.5	91.6	90.9	88.3	88.5	67.3	69.6	69.8	70.2
OECD <sup>d</sup>	80.8	80.4	79.7	80.0	56.8	54.0	50.8	50.9	92.6	92.2	91.2	91.3	62.8	66.6	70.5	71.4
Colombia <sup>e</sup>	86.1	82.6	85.8	85.4	67.2	58.2	63.4	61.3	96.5	95.2	96.1	96.3	80.2	77.7	85.1	85.1
Costa Rica	83.8	84.2	80.4	79.2	64.7	63.6	53.3	51.7	95.2	95.7	93.4	93.4	76.3	80.9	78.0	73.8
Lithuania	74.3	71.3	75.8	77.1	41.6	31.6	36.7	38.7	89.7	87.7	90.4	90.2	57.9	63.3	69.8	73.6
Brazil <sup>e</sup>	84.7	84.9	82.4	..	72.6	72.3	64.0	..	93.0	92.8	92.1	..	71.1	72.3	71.1	..
China <sup>f</sup>	87.8	..	84.3	..	68.0	..	59.6	..	96.8	..	95.4	..	70.8	..	71.0	..
India <sup>f</sup>	84.9	..	81.4	..	63.6	..	49.5	..	96.7	..	97.3	..	80.0	..	81.4	..
Indonesia <sup>f</sup>	..	85.6	85.4	..	..	62.8	57.7	..	..	96.3	97.0	..	..	84.9	84.4	..
Russian Fed.	75.9	76.9	79.1	79.8	47.5	42.7	41.9	41.8	91.4	92.0	94.0	94.4	50.6	66.3	61.0	61.7
South Africa <sup>e</sup>	66.0	64.3	65.1	65.4	33.9	32.0	29.5	29.3	85.6	84.0	83.5	83.6	60.6	59.1	53.6	53.2

**Table C. Labour force participation rates by selected age groups (cont.)**  
As a percentage of the female population in each age group

	Women (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	65.3	69.4	71.2	71.6	68.5	69.7	66.7	66.4	70.5	74.8	76.6	76.8	35.3	48.6	57.3	58.8
Austria	61.8	67.1	70.9	71.7	50.8	56.0	54.1	54.6	76.3	80.5	84.4	84.9	17.6	27.5	40.2	42.7
Belgium	56.4	60.4	63.0	62.9	31.8	31.6	27.1	26.2	72.7	78.0	80.2	79.8	17.1	27.5	41.2	42.8
Canada	70.4	74.2	74.2	74.4	62.9	66.5	64.4	64.0	78.5	82.1	82.0	82.2	41.4	53.3	59.0	60.3
Chile <sup>a</sup>	42.1	47.6	55.8	56.1	29.4	29.7	29.9	29.2	49.7	57.3	67.5	68.2	27.8	36.8	48.6	49.0
Czech Republic	63.7	61.5	66.5	67.6	40.6	26.9	27.4	26.2	81.8	80.3	81.4	82.1	23.7	35.2	48.3	51.2
Denmark	75.6	76.4	75.3	77.2	67.8	69.1	62.5	67.3	84.0	85.3	83.4	83.8	49.0	55.1	62.6	66.4
Estonia	66.3	68.8	72.9	73.1	37.1	32.1	37.7	40.2	84.1	83.4	82.8	81.6	39.4	61.0	69.4	71.3
Finland	72.1	73.9	74.4	74.1	51.1	53.7	53.3	53.2	85.0	85.6	83.5	82.8	45.2	58.3	67.4	67.6
France	61.7	64.9	67.6	67.9	26.0	34.9	34.2	34.3	78.4	82.0	83.0	83.1	33.0	37.6	50.4	51.5
Germany	63.3	69.4	73.1	73.6	48.2	49.0	47.1	47.4	76.9	80.6	82.5	82.7	33.5	48.9	63.8	65.9
Greece	50.5	54.8	59.9	60.4	36.2	27.5	24.3	22.9	62.0	69.2	77.7	77.7	25.4	28.2	29.5	33.6
Hungary	52.6	54.9	62.2	63.5	32.5	21.8	27.5	28.2	70.5	73.2	79.6	79.8	13.3	26.9	39.9	43.5
Iceland <sup>b</sup>	83.3	83.6	85.5	86.2	73.2	80.1	81.5	83.0	88.2	85.4	87.5	88.8	76.8	80.7	83.0	80.5
Ireland	56.3	63.5	62.8	64.1	49.2	52.7	33.8	38.8	65.1	72.2	73.4	73.7	27.6	40.8	48.8	50.9
Israel <sup>c</sup>	62.5	65.5	68.3	68.6	54.3	52.5	48.0	48.0	70.3	73.9	78.1	78.5	39.1	52.4	61.8	61.8
Italy <sup>b</sup>	46.3	50.6	54.1	55.2	34.3	25.4	21.7	22.8	57.9	64.1	65.9	66.8	16.1	23.4	39.6	41.7
Japan	59.6	61.9	66.7	68.1	46.6	44.7	43.1	44.9	66.5	70.1	75.2	76.3	49.7	52.5	59.2	61.0
Korea	52.0	54.8	57.9	58.4	37.0	32.7	34.1	34.4	57.8	62.0	65.4	66.0	48.8	47.6	54.2	54.7
Latvia	62.1	67.8	72.8	74.0	31.2	35.8	37.1	35.4	83.3	82.8	84.6	85.5	29.2	55.7	63.5	66.1
Luxembourg	51.7	58.9	65.6	64.7	30.6	22.3	34.1	28.2	64.9	74.7	81.3	81.1	(16.8)	(29.1)	(35.0)	(32.9)
Mexico	41.0	45.4	46.8	47.0	36.3	35.1	31.6	31.2	45.4	52.3	55.2	55.5	28.0	33.4	37.2	37.5
Netherlands	65.2	70.4	74.7	75.0	70.0	69.4	69.4	69.2	72.7	79.9	82.1	82.2	25.9	38.9	56.7	58.5
New Zealand	67.2	71.5	74.1	74.9	59.5	61.9	59.9	60.0	73.4	76.5	79.1	80.5	47.8	64.1	73.0	73.2
Norway <sup>b</sup>	76.5	75.9	76.2	75.9	61.8	60.3	57.2	55.5	83.5	84.0	83.9	83.9	61.6	64.6	69.8	70.4
Poland	59.9	56.5	61.4	62.0	34.8	29.3	27.0	28.9	76.5	75.6	79.6	79.0	23.7	20.6	37.3	39.0
Portugal	63.8	68.7	70.3	70.5	40.9	37.8	32.8	31.3	77.3	82.7	86.0	86.6	42.0	47.0	49.9	51.0
Slovak Republic	63.2	60.7	64.3	65.3	42.6	30.1	24.9	24.7	82.9	80.5	80.8	81.4	10.7	23.3	45.8	48.2
Slovenia	62.9	66.6	67.9	68.6	36.4	35.4	31.7	30.6	84.2	87.3	88.6	88.9	14.1	23.1	32.9	35.2
Spain <sup>b</sup>	52.9	62.8	70.0	70.2	43.3	47.5	36.8	34.9	62.8	73.3	82.0	82.3	22.6	32.7	49.4	51.7
Sweden <sup>b</sup>	76.4	76.8	79.9	80.2	51.2	52.6	56.3	55.4	85.6	87.1	88.3	88.4	65.9	69.6	75.7	76.9
Switzerland	71.6	75.0	78.6	79.5	66.0	64.5	68.3	69.0	78.0	81.9	84.8	85.5	51.3	60.3	66.2	67.9
Turkey	28.0	25.7	35.0	36.2	28.1	24.4	29.8	30.4	28.9	28.0	40.3	42.0	21.6	14.8	18.3	18.6
United Kingdom <sup>b</sup>	68.9	69.8	72.5	73.0	65.7	62.7	60.9	61.1	76.2	77.5	80.0	80.1	42.5	49.9	57.1	59.7
United States <sup>b</sup>	70.7	69.1	66.9	67.3	63.0	57.2	53.8	53.8	76.7	75.4	73.7	74.3	51.9	58.3	58.5	58.4
OECD <sup>d</sup>	59.2	60.9	63.0	63.6	46.3	44.7	43.1	43.3	68.0	70.1	72.1	72.6	38.6	45.4	52.2	53.3
Colombia <sup>e</sup>	57.4	54.2	63.7	63.6	47.2	39.5	46.0	46.0	65.7	64.2	74.3	73.9	35.3	35.2	49.7	50.4
Costa Rica	41.6	49.7	53.9	50.4	35.2	39.2	37.5	32.9	47.7	57.8	64.2	61.1	21.0	31.9	38.9	34.5
Lithuania	67.1	64.9	72.5	73.9	30.5	22.3	30.8	31.9	87.9	83.6	88.2	88.5	35.9	49.2	63.3	67.2
Brazil <sup>e</sup>	58.3	62.8	61.1	..	51.2	54.7	48.8	..	65.1	70.2	70.3	..	37.9	40.6	40.5	..
China <sup>f</sup>	76.7	..	70.3	..	67.8	..	55.1	..	84.0	..	80.4	..	47.2	..	48.3	..
India <sup>f</sup>	36.0	..	28.5	..	26.9	..	17.5	..	41.5	..	34.0	..	30.0	..	25.6	..
Indonesia <sup>f</sup>	..	52.1	52.5	..	..	41.3	38.6	..	..	56.8	58.4	..	..	51.3	50.1	..
Russian Fed.	66.2	69.2	68.2	68.9	39.7	36.0	33.7	33.2	85.3	86.6	85.9	86.7	27.8	44.2	41.2	41.3
South Africa <sup>e</sup>	52.9	50.8	52.1	52.2	29.3	26.6	23.8	23.6	68.6	66.2	67.8	68.0	36.4	33.3	35.8	35.3

- a) The introduction of a new labour force survey since April 2010 caused a break in series between 2009 and 2010. To remove the break, data prior to 2010 are spliced using *new-to-old* chaining coefficients based on data of fourth quarter of 2009.
- b) The lower age limit is 16 instead of 15. For Iceland up to 2008, Italy after 2007, Norway up to 2005 and Sweden up to 2006.
- c) The introduction of a redesigned monthly labour force survey since January 2012 caused a break in series between 2011 and 2012. To remove the break, data prior to 2012 are spliced using *new-to-old* chaining coefficients between monthly and quarterly surveys based on data of fourth quarter of 2011.
- d) Weighted average.
- e) Data for 2000 refer to 2001.
- f) Data for 2015 refer to 2010 for China, 2012 for India and 2013 for Indonesia.

Source and definition: OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database) and [www.oecd.org/els/emp/lfsnotes\\_sources.pdf](http://www.oecd.org/els/emp/lfsnotes_sources.pdf).


StatLink  <http://dx.doi.org/10.1787/888933478301>

Table D. Unemployment rates by selected age groups

As a percentage of the total labour force in each age group

	Total (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	6.4	4.4	6.2	5.9	12.1	9.4	13.1	12.7	5.0	3.4	4.9	4.5	4.5	2.7	4.3	4.3
Austria	3.5	4.9	5.8	6.1	5.1	9.4	10.6	11.2	3.1	4.2	5.2	5.4	5.2	3.4	4.7	5.0
Belgium	7.0	7.5	8.6	7.9	17.5	18.8	22.1	20.1	6.1	6.6	7.7	7.1	3.0	4.2	5.6	5.7
Canada	6.9	6.1	7.0	7.1	12.7	11.2	13.2	13.1	5.8	5.1	5.8	6.0	5.5	5.1	6.1	6.4
Chile <sup>a</sup>	10.7	8.7	6.5	6.8	25.0	21.6	15.5	15.6	8.2	6.6	5.7	6.0	7.0	4.7	3.1	3.9
Czech Republic	8.8	5.4	5.1	4.0	17.0	10.7	12.6	10.5	7.7	4.9	4.6	3.5	5.2	4.6	4.4	3.8
Denmark	4.6	3.8	6.3	6.3	6.7	7.5	10.8	12.0	4.2	3.1	5.7	5.5	4.4	3.4	4.4	4.0
Estonia	14.8	4.7	6.3	6.9	22.2	9.9	12.6	12.8	14.0	4.2	5.5	5.9	11.5	3.6	6.0	8.1
Finland	9.8	6.9	9.5	8.9	20.3	15.7	21.1	19.1	8.0	5.3	7.7	7.4	9.4	6.5	8.0	7.5
France	10.1	7.7	10.1	9.8	20.7	18.8	24.0	24.1	9.2	6.6	8.9	8.6	7.9	4.4	7.2	7.1
Germany	7.8	8.7	4.7	4.2	8.4	11.7	7.2	7.0	7.0	8.0	4.4	3.9	12.3	10.3	4.7	3.9
Greece	11.6	8.5	25.1	23.7	29.2	22.7	49.8	47.3	9.7	7.8	24.4	22.8	3.9	3.4	17.5	19.2
Hungary	6.4	7.5	6.8	5.1	12.7	18.0	17.3	12.9	5.7	6.9	6.0	4.5	3.0	4.4	5.8	4.4
Iceland <sup>b</sup>	2.3	2.3	4.2	3.1	4.7	7.2	8.7	6.5	1.7	1.3	3.2	2.5	1.7	0.9	3.2	2.2
Ireland	4.7	4.9	10.0	8.7	7.9	10.3	22.4	19.0	4.0	4.0	9.0	7.9	2.6	2.3	7.8	6.5
Israel <sup>c</sup>	11.2	9.4	5.3	4.9	17.3	16.3	9.3	8.6	9.4	7.8	4.7	4.2	8.7	6.8	3.9	3.8
Italy <sup>b</sup>	10.6	6.2	12.1	11.9	29.7	20.4	40.3	37.8	8.5	5.3	11.2	11.1	4.5	2.4	5.5	5.7
Japan	5.0	4.1	3.5	3.3	9.2	7.7	5.5	5.1	4.1	3.7	3.4	3.1	5.6	3.4	3.1	2.9
Korea	4.6	3.4	3.7	3.8	10.8	8.8	10.5	10.7	4.0	3.1	3.3	3.4	2.9	2.2	2.8	2.8
Latvia	14.5	6.2	10.1	9.9	22.1	10.6	16.3	16.4	14.0	5.7	9.5	9.3	9.6	4.5	9.3	9.2
Luxembourg	2.4	4.1	6.7	6.3	6.4	15.2	17.3	10.0	2.0	3.4	5.8	5.3	(1.4)	(2.1)	(4.7)	-
Mexico	2.6	3.8	4.5	4.0	5.1	7.2	8.6	7.7	1.8	2.9	3.7	3.4	1.4	1.9	2.4	2.1
Netherlands	3.1	3.6	6.9	6.1	6.1	7.0	11.3	10.8	2.5	2.8	5.6	4.6	2.1	4.0	8.1	7.2
New Zealand	6.2	3.8	6.0	5.3	13.5	10.1	14.7	13.2	4.7	2.6	4.4	3.9	4.7	1.4	3.7	3.1
Norway <sup>b</sup>	3.5	2.6	4.5	4.9	10.2	7.3	10.0	11.0	2.6	1.9	4.1	4.4	1.3	1.0	1.7	2.0
Poland	16.4	9.7	7.6	6.2	35.2	21.7	20.8	17.7	13.9	8.4	6.6	5.4	9.4	6.8	5.4	4.4
Portugal	4.2	8.5	12.9	11.5	8.6	16.7	32.0	28.0	3.5	7.7	11.2	10.0	3.2	6.5	12.5	11.0
Slovak Republic	18.8	11.0	11.5	9.7	37.0	20.1	26.4	22.2	15.5	10.1	10.5	8.6	12.3	8.1	9.3	9.0
Slovenia	6.9	5.0	9.1	8.1	16.3	10.1	16.3	15.2	5.6	4.5	8.7	7.7	5.3	3.3	7.8	6.5
Spain <sup>b</sup>	13.9	8.3	22.2	19.7	25.3	18.1	48.3	44.4	12.3	7.2	20.6	18.2	9.4	6.0	18.6	17.0
Sweden <sup>b</sup>	5.9	6.2	7.6	7.1	11.7	19.2	20.3	18.9	4.9	4.4	5.8	5.5	6.1	3.9	5.3	5.3
Switzerland	2.7	3.7	4.9	5.1	4.8	7.1	8.8	8.6	2.3	3.1	4.4	4.7	2.7	3.1	4.0	3.8
Turkey	6.7	10.5	10.5	11.1	13.1	20.0	18.5	19.6	4.9	8.5	9.1	9.7	2.1	4.3	6.7	6.2
United Kingdom <sup>b</sup>	5.5	5.3	5.7	5.0	11.7	14.2	15.4	13.2	4.4	3.8	4.2	3.7	4.4	3.3	3.5	3.6
United States <sup>b</sup>	4.0	4.7	5.4	4.9	9.3	10.5	11.6	10.4	3.1	3.7	4.5	4.2	2.5	3.1	3.8	3.6
OECD <sup>d</sup>	6.4	5.8	7.0	6.5	12.2	12.1	13.9	12.9	5.4	4.9	6.2	5.8	5.0	4.0	4.9	4.6
Colombia <sup>e</sup>	15.4	11.5	9.2	9.5	27.9	22.2	17.7	18.4	11.9	9.0	7.4	7.7	7.9	5.9	5.5	5.5
Costa Rica	5.2	4.6	9.8	9.7	11.0	10.8	23.0	23.1	3.2	2.8	7.3	7.2	2.8	2.0	4.9	4.7
Lithuania	16.7	4.3	9.3	8.1	30.2	8.4	16.3	14.5	15.6	4.0	8.6	7.4	11.2	3.7	8.7	7.7
Brazil <sup>e</sup>	9.6	8.3	9.8	..	17.9	16.8	23.1	..	6.9	6.1	7.3	..	4.1	2.9	3.6	..
China <sup>f</sup>	3.7	..	2.9	..	8.8	..	6.4	..	2.8	..	2.5	..	0.4	..	1.2	..
India <sup>f</sup>	4.4	..	3.7	..	10.1	..	10.7	..	2.9	..	2.3	..	1.6	..	1.4	..
Indonesia <sup>f</sup>	..	9.5	6.4	..	..	25.1	21.6	..	..	5.6	3.3	..	..	1.8	1.3	..
Russian Fed.	10.7	6.1	5.6	5.6	20.7	14.4	16.0	16.3	9.2	5.1	4.8	4.8	7.3	3.1	3.7	3.7
South Africa <sup>e</sup>	25.4	22.3	25.3	26.7	49.6	46.5	50.1	53.3	21.2	18.6	22.8	24.1	8.4	5.6	8.7	9.0

**Table D. Unemployment rates by selected age groups (cont.)**  
As a percentage of the male labour force in each age group


	Men (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	6.6	4.1	6.2	5.8	12.9	9.5	14.3	13.9	5.1	3.0	4.6	4.1	5.3	2.8	4.8	4.8
Austria	3.3	4.6	6.2	6.6	5.0	9.3	11.1	12.1	2.8	3.8	5.5	5.7	5.4	3.4	5.7	5.9
Belgium	5.8	6.7	9.2	8.1	15.3	17.1	23.8	21.7	4.9	5.9	8.2	7.3	3.0	3.6	6.3	5.4
Canada	7.0	6.5	7.6	7.8	13.8	12.3	15.0	14.8	5.7	5.3	6.2	6.5	5.5	5.2	6.6	7.0
Chile <sup>a</sup>	9.7	7.2	6.1	6.4	21.2	18.2	13.8	14.4	7.6	5.4	5.3	5.7	8.0	4.8	3.2	3.8
Czech Republic	7.4	4.3	4.3	3.4	16.7	10.6	11.3	9.9	6.0	3.5	3.7	2.8	5.0	4.5	4.0	3.8
Denmark	4.1	3.5	6.1	6.0	6.8	7.6	11.6	13.1	3.5	2.7	5.4	4.8	3.9	3.0	4.0	4.0
Estonia	16.0	5.5	6.3	7.5	21.7	11.8	12.9	14.6	15.0	4.2	5.3	6.2	15.0	6.9	6.9	9.5
Finland	9.1	6.5	10.0	9.2	18.9	14.8	22.5	19.6	7.2	4.8	7.9	7.5	9.3	6.9	9.1	8.2
France	8.5	7.3	10.6	10.1	18.4	18.3	25.1	24.6	7.5	6.1	9.2	8.6	7.6	4.7	7.8	7.9
Germany	7.6	8.6	5.1	4.5	9.2	12.2	7.9	7.8	6.6	7.8	4.7	4.2	11.5	9.7	5.2	4.1
Greece	7.6	5.3	21.9	19.9	21.6	15.5	45.2	44.3	6.2	4.7	20.9	18.4	3.7	2.9	18.1	19.3
Hungary	7.1	7.2	6.6	5.2	13.8	17.4	18.3	12.9	6.2	6.5	5.6	4.5	3.7	4.8	6.0	4.3
Iceland <sup>b</sup>	1.8	2.3	4.1	3.1	5.7	8.0	10.7	6.6	1.1	1.2	2.6	2.2	0.5	0.9	3.2	2.8
Ireland	4.7	5.0	11.4	10.1	7.6	10.7	24.2	20.6	4.2	4.2	10.4	9.1	2.5	2.4	9.0	8.1
Israel <sup>c</sup>	11.1	9.0	5.2	4.8	17.3	15.3	8.9	8.2	9.1	7.4	4.5	4.0	10.4	7.4	4.4	4.5
Italy <sup>b</sup>	8.2	5.0	11.6	11.1	25.4	18.4	38.8	36.5	6.3	4.0	10.4	10.1	4.4	2.6	6.4	6.4
Japan	5.1	4.1	3.7	3.4	10.4	8.3	5.9	5.7	3.9	3.6	3.5	3.2	6.8	4.1	3.7	3.4
Korea	5.1	3.8	3.8	3.9	13.5	11.4	11.3	11.0	4.5	3.6	3.3	3.6	3.9	2.7	3.3	3.2
Latvia	15.5	6.7	11.4	11.2	20.9	11.0	18.0	21.4	15.3	6.1	10.4	9.8	10.7	4.9	11.6	11.8
Luxembourg	1.8	3.6	6.2	6.0	5.7	13.5	18.9	13.6	1.4	2.8	5.0	5.0	(2.0)	(2.3)	(5.4)	-
Mexico	2.3	3.5	4.4	4.0	4.4	6.6	7.8	7.2	1.5	2.7	3.7	3.3	1.5	2.4	3.0	2.5
Netherlands	2.5	3.2	6.6	5.6	5.3	6.3	11.3	11.4	1.9	2.3	5.0	4.0	2.5	4.2	8.4	7.0
New Zealand	6.4	3.5	5.5	5.0	14.5	10.0	14.6	13.1	4.6	2.2	3.6	3.4	5.5	1.5	3.6	3.2
Norway <sup>b</sup>	3.6	2.6	4.8	5.6	9.5	7.9	11.1	12.6	2.9	1.9	4.3	5.0	1.8	1.1	1.8	2.7
Poland	14.6	9.1	7.4	6.2	33.3	20.0	20.7	17.4	12.1	7.8	6.2	5.1	9.1	7.4	5.9	5.1
Portugal	3.3	7.0	12.8	11.5	6.3	13.8	29.6	27.2	2.7	6.1	10.8	9.7	3.6	7.1	14.0	12.6
Slovak Republic	19.0	9.8	10.4	8.8	39.7	20.3	25.8	19.8	15.2	8.6	9.1	7.7	13.5	7.7	8.2	8.4
Slovenia	6.6	4.1	8.2	7.6	14.6	9.4	17.7	15.6	5.4	3.4	7.3	6.9	6.6	3.0	8.1	7.5
Spain <sup>b</sup>	9.6	6.5	20.9	18.2	19.4	15.2	48.6	44.0	8.0	5.5	18.9	16.3	8.6	5.0	18.5	16.9
Sweden <sup>b</sup>	6.3	6.0	7.8	7.5	12.1	18.6	21.2	20.5	5.3	4.1	5.8	5.6	6.8	4.3	6.0	6.1
Switzerland	2.3	3.0	4.8	5.0	5.6	6.8	9.2	8.8	1.6	2.3	4.1	4.5	3.0	2.6	4.4	4.3
Turkey	6.8	10.2	9.4	9.8	13.7	19.6	16.5	17.4	5.0	8.5	8.1	8.5	2.9	5.4	7.9	7.3
United Kingdom <sup>b</sup>	6.1	5.6	5.9	5.1	13.2	15.8	17.3	14.9	4.8	3.7	4.1	3.4	5.5	4.1	3.7	4.3
United States <sup>b</sup>	3.9	4.8	5.5	5.0	9.7	11.6	12.8	11.5	2.9	3.7	4.4	4.0	2.4	3.2	3.9	3.8
OECD <sup>d</sup>	5.9	5.6	6.9	6.4	12.0	12.3	14.3	13.3	4.8	4.6	6.0	5.6	5.4	4.2	5.3	5.0
Colombia <sup>e</sup>	12.3	8.9	6.9	7.3	22.5	17.8	13.2	14.3	9.2	6.6	5.2	5.4	8.5	6.3	5.6	6.2
Costa Rica	4.4	3.3	8.1	8.1	9.3	8.3	20.0	18.9	2.8	1.7	5.6	5.8	2.6	2.0	5.2	5.4
Lithuania	19.1	4.3	10.3	9.3	32.1	7.0	16.0	15.9	17.7	3.9	9.5	8.4	13.7	4.1	10.6	9.2
Brazil <sup>e</sup>	7.7	6.1	8.1	..	14.7	12.9	19.1	..	5.3	4.2	5.9	..	4.3	3.0	3.6	..
China <sup>f</sup>	3.6	..	2.7	..	9.2	..	6.3	..	2.7	..	2.2	..	0.6	..	1.4	..
India <sup>f</sup>	4.5	..	3.5	..	10.1	..	10.4	..	2.9	..	2.1	..	1.6	..	1.2	..
Indonesia <sup>f</sup>	..	8.4	6.3	..	..	23.8	21.2	..	..	4.7	3.3	..	..	1.8	1.3	..
Russian Fed.	10.9	6.4	5.9	5.8	19.5	14.5	15.3	15.7	9.6	5.4	5.0	4.9	7.5	3.5	4.3	4.4
South Africa <sup>e</sup>	23.1	18.8	23.4	24.7	47.1	41.1	46.3	48.6	18.9	15.1	20.8	22.1	9.3	6.4	10.1	11.3

Table D. **Unemployment rates by selected age groups (cont.)**  
As a percentage of the female labour force in each age group

	Women (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	6.1	4.8	6.2	5.9	11.2	9.2	11.9	11.4	4.9	3.9	5.2	5.0	3.2	2.6	3.5	3.6
Austria	3.8	5.4	5.4	5.6	5.2	9.6	10.0	10.2	3.5	4.7	4.9	5.1	4.7	3.5	3.4	3.8
Belgium	8.7	8.5	7.8	7.6	20.3	20.9	20.0	18.2	7.6	7.4	7.1	6.9	2.9	5.3	4.7	6.0
Canada	6.7	5.7	6.4	6.3	11.4	10.1	11.3	11.3	5.8	4.8	5.4	5.4	5.5	4.9	5.4	5.6
Chile <sup>a</sup>	12.7	11.1	7.0	7.3	31.3	26.9	18.2	17.6	9.4	8.7	6.1	6.4	4.3	4.6	2.8	4.2
Czech Republic	10.6	6.8	6.2	4.8	17.4	11.0	14.4	11.4	9.9	6.7	5.8	4.5	5.4	4.8	4.9	3.8
Denmark	5.3	4.2	6.5	6.8	6.7	7.4	10.1	10.9	5.0	3.6	6.1	6.4	5.1	4.0	4.8	4.1
Estonia	13.5	3.9	6.2	6.3	23.0	7.2	12.2	10.6	12.9	4.2	5.8	5.6	7.5	0.9	5.4	6.9
Finland	10.6	7.3	9.0	8.7	21.8	16.8	19.6	18.6	8.8	5.8	7.5	7.4	9.4	6.0	7.1	6.9
France	11.9	8.1	9.6	9.6	23.7	19.5	22.7	23.5	11.1	7.2	8.6	8.6	8.3	4.1	6.6	6.2
Germany	8.1	8.9	4.3	3.8	7.5	11.1	6.5	6.1	7.5	8.1	4.0	3.5	13.6	11.2	4.1	3.6
Greece	17.5	13.0	29.1	28.3	38.2	31.7	55.0	50.7	15.1	12.0	28.7	28.1	4.3	4.3	16.5	19.0
Hungary	5.7	7.8	7.1	5.1	11.2	18.9	16.0	12.9	5.0	7.3	6.6	4.5	1.6	3.9	5.5	4.5
Iceland <sup>b</sup>	2.8	2.4	4.3	3.2	3.6	6.3	6.7	6.4	2.4	1.6	3.8	2.8	3.2	0.9	3.3	1.5
Ireland	4.7	4.7	8.3	7.2	8.3	9.8	20.3	17.0	3.8	3.7	7.3	6.4	2.9	2.0	6.1	4.3
Israel <sup>c</sup>	11.2	9.9	5.5	5.0	17.4	17.3	9.7	9.1	9.7	8.4	4.9	4.4	6.0	6.0	3.4	3.0
Italy <sup>b</sup>	14.6	7.9	12.8	12.9	35.4	23.3	42.6	39.6	12.1	7.1	12.2	12.5	4.7	2.1	4.3	4.8
Japan	4.7	3.9	3.3	3.1	7.9	7.1	5.1	4.5	4.4	3.9	3.3	3.1	3.6	2.4	2.3	2.3
Korea	3.8	2.8	3.7	3.7	9.0	7.1	10.0	10.5	3.0	2.4	3.2	3.2	1.6	1.4	2.0	2.1
Latvia	13.4	5.7	8.8	8.6	23.7	10.0	14.2	9.9	12.8	5.3	8.6	8.7	8.0	4.1	7.3	7.1
Luxembourg	3.2	4.7	7.4	6.6	7.3	17.5	15.7	6.1	2.9	4.0	6.9	5.8	-	(1.7)	(3.8)	-
Mexico	3.4	4.1	4.6	4.1	6.2	8.2	10.1	8.8	2.4	3.2	3.8	3.4	0.9	1.0	1.5	1.2
Netherlands	3.9	4.1	7.3	6.5	7.0	7.8	11.2	10.3	3.3	3.3	6.3	5.4	1.5	3.8	7.6	7.4
New Zealand	6.0	4.0	6.6	5.7	12.4	10.2	14.7	13.4	4.8	3.0	5.2	4.5	3.6	1.3	3.8	3.1
Norway <sup>b</sup>	3.2	2.5	4.2	4.1	10.9	6.6	8.8	9.3	2.3	2.0	3.9	3.7	0.7	0.8	1.6	1.3
Poland	18.4	10.4	7.8	6.3	37.3	23.8	20.9	18.0	16.0	9.1	7.1	5.7	9.7	5.7	4.8	3.5
Portugal	5.2	10.1	13.1	11.5	11.6	20.3	34.5	28.8	4.4	9.5	11.6	10.4	2.6	5.8	10.7	9.1
Slovak Republic	18.6	12.6	12.9	10.8	33.8	19.9	27.5	26.3	15.8	11.9	12.2	9.7	8.7	9.1	10.6	9.7
Slovenia	7.2	6.0	10.2	8.7	18.5	11.2	14.6	14.7	5.8	5.6	10.2	8.7	2.5	3.8	7.2	5.1
Spain <sup>b</sup>	20.6	10.7	23.7	21.5	32.9	21.7	48.0	44.9	18.9	9.5	22.4	20.3	11.3	7.7	18.7	17.2
Sweden <sup>b</sup>	5.4	6.5	7.4	6.7	11.3	19.8	19.4	17.2	4.5	4.7	5.8	5.3	5.4	3.5	4.6	4.4
Switzerland	3.2	4.6	5.0	5.1	3.9	7.4	8.4	8.4	3.1	4.1	4.6	4.9	2.3	3.8	3.5	3.1
Turkey	6.5	11.3	12.9	14.0	11.9	20.8	22.2	23.7	4.6	8.8	11.4	12.6	0.5	1.1	3.4	2.9
United Kingdom <sup>b</sup>	4.8	5.0	5.4	4.8	10.1	12.5	13.3	11.3	4.0	3.8	4.3	3.9	2.7	2.2	3.2	2.8
United States <sup>b</sup>	4.1	4.6	5.3	4.8	8.9	9.4	10.4	9.3	3.3	3.8	4.6	4.3	2.5	3.0	3.6	3.3
OECD <sup>d</sup>	7.0	6.1	7.0	6.6	12.4	11.9	13.4	12.5	6.2	5.3	6.5	6.1	4.4	3.7	4.4	4.1
Colombia <sup>e</sup>	19.8	15.1	12.2	12.4	34.8	28.6	23.8	23.9	15.7	12.3	10.1	10.5	6.7	5.0	5.2	4.7
Costa Rica	6.7	6.9	12.4	12.2	14.2	15.1	28.0	31.1	4.2	4.6	9.9	9.5	3.3	2.1	4.3	3.4
Lithuania	14.3	4.4	8.4	6.8	27.5	10.4	16.6	12.6	13.5	4.0	7.8	6.4	8.1	3.4	7.1	6.5
Brazil <sup>e</sup>	12.2	11.0	12.0	..	22.5	21.9	28.5	..	9.1	8.5	9.1	..	3.7	2.7	3.6	..
China <sup>f</sup>	3.8	..	3.3	..	8.4	..	6.5	..	2.9	..	2.9	..	0.2	..	0.9	..
India <sup>f</sup>	4.2	..	4.3	..	10.2	..	11.6	..	2.6	..	2.9	..	1.6	..	1.8	..
Indonesia <sup>f</sup>	..	11.2	6.7	..	..	27.3	22.1	..	..	7.2	3.3	..	..	1.9	1.1	..
Russian Fed.	10.4	5.7	5.3	5.3	22.2	14.4	16.9	17.1	8.8	4.8	4.6	4.7	7.1	2.6	3.0	2.9
South Africa <sup>e</sup>	27.9	26.4	27.7	29.1	52.2	52.8	54.9	59.3	23.8	22.6	25.2	26.5	7.2	4.5	6.9	6.3

- a) The introduction of a new labour force survey since April 2010 caused a break in series between 2009 and 2010. To remove the break, data prior to 2010 are spliced using *new-to-old* chaining coefficients based on data of fourth quarter of 2009.
- b) The lower age limit is 16 instead of 15. For Iceland up to 2008, Italy after 2007, Norway up to 2005 and Sweden up to 2006.
- c) The introduction of a redesigned monthly labour force survey since January 2012 caused a break in series between 2011 and 2012. To remove the break, data prior to 2012 are spliced using *new-to-old* chaining coefficients between monthly and quarterly surveys based on data of fourth quarter of 2011.
- d) Weighted average.
- e) Data for 2000 refer to 2001.
- f) Data for 2015 refer to 2010 for China, 2012 for India and 2013 for Indonesia.

Source and definition: OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database) and [www.oecd.org/els/emp/lfsnotes\\_sources.pdf](http://www.oecd.org/els/emp/lfsnotes_sources.pdf).

StatLink  <http://dx.doi.org/10.1787/888933478319>

**Table E. Employment/population ratios by educational attainment, 2015**  
Persons aged 25-64, as a percentage of the population in each gender

	Total			Men			Women		
	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education
Australia	58.5	78.0	83.1	68.2	85.1	88.8	50.1	68.4	78.6
Austria	52.9	75.7	85.4	59.3	79.1	87.4	49.1	72.0	83.1
Belgium	46.6	72.2	84.6	54.4	77.6	86.8	38.1	66.0	82.7
Canada	55.2	73.5	81.8	63.0	78.8	85.7	45.3	66.7	78.6
Chile <sup>a</sup>	61.3	71.6	84.0	84.2	86.3	90.7	41.8	58.7	78.2
Czech Republic	41.9	78.9	84.8	52.6	86.3	92.7	35.6	70.7	77.6
Denmark	60.5	80.3	85.9	68.9	83.9	89.4	50.9	75.8	83.3
Estonia	57.3	76.8	85.7	61.6	81.9	91.0	50.6	70.4	82.7
Finland	53.4	72.8	82.7	58.2	75.1	84.4	45.6	70.0	81.4
France <sup>b</sup>	54.1	72.7	83.8	61.2	76.3	86.4	47.9	68.8	81.7
Germany	58.7	79.9	88.1	68.0	83.5	91.3	51.5	76.5	84.1
Greece	48.5	56.4	68.7	60.2	68.9	73.1	35.6	44.6	64.7
Hungary	48.1	73.7	83.0	58.5	80.5	89.8	39.9	66.1	78.0
Iceland	78.4	88.1	91.8	85.2	91.8	94.2	71.4	82.6	90.1
Ireland	48.8	68.9	82.1	61.1	77.8	86.8	33.2	59.9	78.4
Israel	48.6	73.4	86.5	63.6	78.3	90.2	32.2	67.6	83.5
Italy	50.2	70.1	78.6	64.8	79.9	84.7	34.5	60.4	74.0
Japan <sup>c</sup>	..	..	82.3	..	..	92.8	..	..	71.7
Korea	65.8	72.4	77.4	77.0	84.4	89.5	58.6	60.3	62.8
Latvia	56.4	71.8	85.8	62.8	75.6	88.9	45.4	67.7	84.3
Luxembourg	62.3	71.8	84.8	70.3	77.3	89.0	54.3	65.8	80.4
Mexico	64.3	70.6	80.1	88.3	88.8	88.6	43.7	55.0	71.6
Netherlands	60.0	78.2	88.2	71.8	83.7	91.1	49.0	72.6	85.3
New Zealand	69.1	81.3	87.5	77.3	89.3	92.5	62.2	72.4	83.5
Norway	61.0	80.5	89.2	65.7	84.0	90.6	55.9	76.0	88.1
Poland	40.8	67.2	87.1	51.4	76.1	91.5	29.9	57.0	84.1
Portugal	64.3	78.7	83.7	70.7	81.1	85.2	57.5	76.4	82.8
Slovak Republic	34.5	72.6	80.3	39.8	79.5	88.2	30.6	64.9	74.2
Slovenia	49.0	69.7	84.4	56.9	74.2	88.3	42.0	63.4	81.7
Spain	51.6	67.7	78.5	60.5	73.9	82.4	41.7	61.3	75.2
Sweden	65.9	85.1	89.3	72.9	87.4	90.2	57.7	81.9	88.6
Switzerland	68.8	83.2	89.2	77.9	88.1	92.8	61.6	78.8	84.5
Turkey	50.9	62.1	76.2	74.3	81.4	84.9	27.7	32.2	64.4
United Kingdom <sup>d</sup>	58.6	80.7	85.9	69.4	86.2	90.3	48.9	74.7	81.8
United States	54.7	68.6	81.2	67.2	75.0	86.3	40.5	62.0	76.9
OECD <sup>e</sup>	55.9	74.3	83.8	66.1	81.1	88.5	45.9	66.7	79.5
Colombia	71.9	77.0	83.8	89.3	89.1	90.1	54.7	65.4	78.8
Costa Rica	64.5	71.7	81.2	84.4	87.3	87.8	44.4	56.1	75.3
Lithuania	50.0	71.0	89.6	54.1	74.1	92.0	42.6	67.7	88.1
Brazil <sup>b</sup>	67.8	76.7	85.0	83.4	88.3	91.2	51.9	66.7	80.8
Russian Federation <sup>a</sup>	49.4	72.4	82.6	57.6	79.5	88.6	39.6	63.9	78.5

Note: In most countries data refer to ISCED 2011. The countries with data that refer to ISCED-97 are: Brazil and the Russian Federation. See the description of the levels of education in [www.oecd.org/els/emp/definitions-education.pdf](http://www.oecd.org/els/emp/definitions-education.pdf).

a) Year of reference 2013.


b) Year of reference 2014.

c) Data for total tertiary education include upper secondary and post-secondary non-tertiary programmes (less than 5% of the adults are under this group).

d) Data for upper secondary attainment include completion of a sufficient volume and standard of programmes that would be classified individually as completion of intermediate upper secondary programmes (18% of the adults are under this group).

e) Unweighted average.

Source: OECD (2016), *Education at a Glance, Indicator A5*, [www.oecd.org/edu/education-at-a-glance-19991487.htm](http://www.oecd.org/edu/education-at-a-glance-19991487.htm).

StatLink  <http://dx.doi.org/10.1787/888933478324>

**Table F. Labour force participation rates by educational attainment, 2015**  
Persons aged 25-64, as a percentage of the population in each gender

	Total			Men			Women		
	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education
Australia	63.5	81.7	86.3	74.3	88.5	92.1	54.2	72.5	81.6
Austria	59.1	79.6	88.5	68.0	83.6	90.9	54.0	75.4	86.0
Belgium	54.7	78.0	88.2	64.4	83.6	90.9	44.2	71.7	86.0
Canada	61.9	79.0	85.8	70.8	84.9	90.0	50.7	71.2	82.4
Chile <sup>a</sup>	64.7	75.9	88.4	88.1	91.1	94.8	44.7	62.5	82.8
Czech Republic	52.9	82.6	86.7	66.0	89.4	94.6	45.2	74.9	79.5
Denmark	66.2	84.2	90.2	74.9	87.7	93.4	56.1	80.0	87.8
Estonia	65.5	81.9	89.1	70.0	86.9	94.2	58.5	75.5	86.1
Finland	60.7	79.3	88.3	65.4	81.9	90.6	53.1	76.1	86.7
France <sup>b</sup>	62.9	79.7	89.0	71.7	83.3	91.8	55.2	75.7	86.6
Germany	66.3	83.5	90.2	78.3	87.6	93.3	56.8	79.5	86.3
Greece	65.8	75.7	84.9	79.9	86.7	87.2	50.3	65.3	82.7
Hungary	56.9	78.2	84.9	68.5	85.0	91.5	47.8	70.5	80.0
Iceland	81.7	91.0	94.4	88.1	94.4	96.2	75.0	85.7	93.2
Ireland	58.0	76.5	86.6	74.0	87.4	91.9	37.8	65.5	82.4
Israel	52.0	77.6	89.8	68.3	82.6	93.2	34.1	71.8	87.0
Italy	58.5	76.9	84.3	75.0	86.8	89.4	40.8	67.1	80.5
Japan <sup>c</sup>	..	..	84.5	..	..	95.3	..	..	73.5
Korea	67.6	74.9	80.0	80.1	87.4	92.4	59.7	62.2	65.0
Latvia	70.2	80.5	89.9	76.3	85.5	92.6	59.5	74.9	88.5
Luxembourg	67.9	75.9	88.8	76.5	80.9	92.9	59.3	70.5	84.6
Mexico	66.4	73.5	83.6	91.1	92.4	92.3	45.1	57.3	74.9
Netherlands	66.1	84.0	91.6	78.8	89.3	94.3	54.4	78.5	88.9
New Zealand	73.7	85.4	89.9	81.5	92.4	95.1	67.0	77.6	85.9
Norway	66.1	83.3	91.6	71.5	86.8	93.0	60.3	78.7	90.3
Poland	48.3	72.4	90.3	60.6	81.3	94.4	35.7	62.2	87.5
Portugal	73.9	88.9	91.2	81.4	90.3	92.4	66.0	87.5	90.5
Slovak Republic	52.4	80.6	85.0	62.4	86.5	92.5	45.1	73.9	79.2
Slovenia	56.7	76.9	89.6	65.5	80.5	92.5	48.8	72.0	87.5
Spain	72.6	83.8	89.6	82.7	89.0	92.0	61.5	78.5	87.6
Sweden	75.8	89.2	93.0	82.6	91.6	94.6	67.9	86.0	91.8
Switzerland	76.1	86.3	92.1	86.1	91.4	95.7	68.0	81.8	87.4
Turkey	56.0	68.3	83.2	81.7	87.4	90.5	30.5	38.8	73.3
United Kingdom <sup>d</sup>	62.9	83.8	88.2	74.2	89.4	92.7	52.7	77.5	84.1
United States	60.2	73.1	83.5	73.4	80.0	88.9	45.3	65.8	78.9
OECD <sup>e</sup>	63.6	80.1	88.0	75.1	86.9	92.6	52.5	72.5	83.9
Colombia	76.6	83.9	90.9	93.3	94.8	96.2	59.9	73.3	86.7
Costa Rica	69.6	77.6	86.1	89.5	92.5	92.4	49.6	62.6	80.5
Lithuania	65.2	80.1	92.6	70.3	83.8	95.0	56.2	76.1	91.1
Brazil <sup>b</sup>	71.0	81.3	88.0	86.2	91.9	93.7	55.3	72.2	84.2
Russian Federation <sup>a</sup>	56.5	77.2	85.1	65.8	84.6	91.4	45.4	68.2	80.8

Note: In most countries data refer to ISCED 2011. The countries with data that refer to ISCED-97 are: Brazil and the Russian Federation. See the description of the levels of education in [www.oecd.org/els/emp/definitions-education.pdf](http://www.oecd.org/els/emp/definitions-education.pdf).

a) Year of reference 2013.


b) Year of reference 2014.

c) Data for total tertiary education include upper secondary and post-secondary non-tertiary programmes (less than 5% of the adults are under this group).

d) Data for upper secondary attainment include completion of a sufficient volume and standard of programmes that would be classified individually as completion of intermediate upper secondary programmes (18% of the adults are under this group).

e) Unweighted average.

Source: OECD (2016), *Education at a Glance, Indicator A5*, [www.oecd.org/edu/education-at-a-glance-19991487.htm](http://www.oecd.org/edu/education-at-a-glance-19991487.htm).

StatLink  <http://dx.doi.org/10.1787/888933478332>



**Table G. Unemployment rates by educational attainment, 2015**  
Persons aged 25-64, as a percentage of the population in each gender

	Total			Men			Women		
	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education	Below upper secondary education	Upper secondary or post-secondary non-tertiary education	Tertiary education
Australia	8.0	4.7	3.6	7.6	3.9	3.4	8.4	6.0	3.7
Austria	10.6	4.9	3.6	12.9	5.3	3.9	9.0	4.5	3.3
Belgium	14.8	7.5	4.1	15.4	7.2	4.5	13.7	8.0	3.8
Canada	10.4	6.8	4.7	10.8	7.2	4.8	9.6	6.3	4.6
Chile <sup>a</sup>	5.2	5.6	4.9	4.4	5.3	4.3	6.5	6.1	5.5
Czech Republic	20.7	4.4	2.2	20.3	3.5	2.0	21.1	5.6	2.4
Denmark	8.5	4.7	4.8	8.0	4.3	4.3	9.3	5.3	5.1
Estonia	12.5	6.2	3.8	12.0	5.8	3.3	13.5	6.8	4.0
Finland	12.1	8.2	6.4	11.1	8.3	6.9	14.2	8.0	6.0
France <sup>b</sup>	14.0	8.8	5.7	14.6	8.4	5.8	13.2	9.1	5.7
Germany	11.4	4.3	2.3	13.2	4.7	2.2	9.3	3.8	2.5
Greece	26.3	25.5	19.0	24.6	20.5	16.1	29.1	31.7	21.8
Hungary	15.5	5.7	2.2	14.5	5.3	1.9	16.6	6.3	2.4
Iceland	4.0	3.1	2.8	3.3	2.8	2.1	4.8	3.6	3.3
Ireland	15.9	9.9	5.1	17.4	10.9	5.5	12.1	8.6	4.8
Israel	6.5	5.4	3.6	6.9	5.2	3.3	5.5	5.8	4.0
Italy	14.2	8.9	6.8	13.5	8.0	5.4	15.6	10.1	8.0
Japan <sup>c</sup>	..	..	2.6	..	..	2.6	..	..	2.5
Korea	2.7	3.3	3.2	3.9	3.5	3.1	1.7	3.1	3.3
Latvia	19.6	10.7	4.5	17.8	11.6	4.0	23.8	9.6	4.7
Luxembourg	8.3	5.4	4.6	8.1	4.5	4.3	8.5	6.7	4.9
Mexico	3.1	4.0	4.2	3.1	3.9	4.0	3.1	4.1	4.5
Netherlands	9.3	6.8	3.7	8.9	6.2	3.4	9.9	7.5	4.0
New Zealand	6.2	4.8	2.8	5.2	3.4	2.8	7.2	6.7	2.7
Norway	7.7	3.3	2.5	8.1	3.3	2.6	7.2	3.4	2.5
Poland	15.5	7.1	3.5	15.0	6.4	3.0	16.5	8.2	3.9
Portugal	13.0	11.4	8.2	13.2	10.2	7.8	12.8	12.7	8.5
Slovak Republic	34.2	9.9	5.6	36.3	8.1	4.7	32.2	12.2	6.3
Slovenia	13.6	9.4	5.7	13.2	7.8	4.5	14.1	12.0	6.6
Spain	28.9	19.2	12.4	26.8	17.0	10.4	32.2	21.9	14.1
Sweden	13.1	4.6	4.0	11.7	4.6	4.6	15.0	4.7	3.5
Switzerland	9.6	3.6	3.2	9.6	3.6	3.0	9.5	3.6	3.4
Turkey	9.1	9.2	8.4	9.0	7.0	6.2	9.3	16.9	12.2
United Kingdom <sup>d</sup>	6.8	3.6	2.7	6.5	3.7	2.6	7.1	3.6	2.7
United States	9.2	6.0	2.7	8.4	6.3	2.9	10.6	5.7	2.5
OECD <sup>e</sup>	12.4	7.3	4.9	12.2	6.7	4.5	12.7	8.2	5.3
Colombia	6.0	8.2	7.8	4.3	6.1	6.3	8.6	10.9	9.1
Costa Rica	7.4	7.6	5.7	5.7	5.7	5.0	10.5	10.5	6.5
Lithuania	23.3	11.3	3.2	23.0	11.5	3.1	24.2	11.1	3.2
Brazil <sup>b</sup>	4.4	5.7	3.5	3.3	4.0	2.7	6.2	7.6	4.0
Russian Federation <sup>a</sup>	12.5	6.2	-	12.4	6.1	3.1	12.7	-	-

Note: In most countries data refer to ISCED 2011. The countries with data that refer to ISCED-97 are: Brazil and the Russian Federation. See the description of the levels of education in [www.oecd.org/els/emp/definitions-education.pdf](http://www.oecd.org/els/emp/definitions-education.pdf).

a) Year of reference 2013.


b) Year of reference 2014.

c) Data for total tertiary education include upper secondary and post-secondary non-tertiary programmes (less than 5% of the adults are under this group).

d) Data for upper secondary attainment include completion of a sufficient volume and standard of programmes that would be classified individually as completion of intermediate upper secondary programmes (18% of the adults are under this group).

e) Unweighted average.

Source: OECD (2016), *Education at a Glance, Indicator A5*, [www.oecd.org/edu/education-at-a-glance-19991487.htm](http://www.oecd.org/edu/education-at-a-glance-19991487.htm).

StatLink  <http://dx.doi.org/10.1787/888933478348>

**Table H. Incidence and composition of part-time employment<sup>a</sup>**  
Persons aged 15 and over, percentages

	Part-time employment as a proportion of total employment												Women's share in part-time employment			
	Total				Men				Women							
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia <sup>b, c</sup>	23.8	23.7	25.2	25.9	11.7	12.3	14.3	15.1	38.8	37.7	38.0	38.4	72.7	71.5	69.5	68.8
Austria	11.7	17.3	21.0	20.9	2.4	5.6	8.6	8.6	23.9	31.4	35.0	34.7	88.6	82.4	78.4	78.3
Belgium	19.3	18.1	18.2	17.8	6.9	6.4	7.3	6.9	35.5	32.2	30.2	30.0	79.5	80.7	78.9	79.4
Canada	18.1	18.3	18.9	19.2	10.4	11.1	12.1	12.6	27.2	26.3	26.4	26.4	69.1	68.0	66.4	65.6
Chile	4.7	8.0	16.8	17.4	3.1	5.2	11.5	12.2	8.7	13.9	24.5	25.0	53.9	56.9	59.4	58.6
Czech Republic	3.2	3.5	4.7	4.9	1.6	1.7	2.5	2.6	5.4	5.9	7.4	8.0	72.5	72.3	69.5	70.9
Denmark	15.3	17.3	20.0	21.7	9.1	11.9	15.0	17.3	22.4	23.4	25.8	26.7	68.1	63.3	60.3	57.7
Estonia	7.2	6.8	8.6	8.7	4.6	3.6	5.1	5.6	10.0	10.1	12.2	11.9	67.9	73.2	69.8	67.2
Finland	10.4	11.7	13.4	14.0	7.1	8.2	10.6	10.6	13.9	15.5	16.4	17.7	63.8	63.7	59.5	60.8
France	14.2	13.3	14.4	14.2	5.3	4.9	6.9	7.0	24.3	22.8	22.3	22.0	80.1	80.5	75.2	74.7
Germany	17.6	22.0	22.4	22.1	4.8	7.8	9.3	9.1	33.9	39.1	37.4	36.9	84.5	80.7	77.9	78.1
Greece	5.3	7.7	11.1	11.0	3.0	4.1	7.3	7.2	9.4	13.3	16.3	16.1	65.0	67.7	61.9	61.9
Hungary	3.2	3.1	4.4	4.0	1.7	1.8	3.0	2.6	4.7	4.5	6.0	5.5	71.2	68.6	63.6	64.8
Iceland <sup>b, d</sup>	20.4	15.9	17.2	17.7	8.8	8.0	11.3	11.6	33.7	25.4	23.7	24.6	77.0	72.7	65.6	65.1
Ireland	18.1	19.9	23.3	22.8	7.3	7.4	12.3	11.9	32.0	35.0	35.4	34.8	77.1	79.8	72.1	72.4
Israel	15.6	16.1	15.9	15.5	7.4	8.1	9.4	9.1	25.4	25.3	23.3	22.8	74.5	73.3	68.3	68.5
Italy <sup>d</sup>	11.7	15.3	18.7	18.6	5.4	5.5	8.5	8.5	22.5	29.8	32.8	32.6	70.9	78.2	73.5	73.6
Japan <sup>e</sup>	15.9	18.9	22.7	22.8	7.1	9.2	12.0	11.9	29.0	32.6	36.9	37.1	73.7	71.5	69.8	70.3
Korea <sup>e</sup>	7.0	8.9	10.6	10.9	5.1	6.3	6.9	6.8	9.8	12.5	15.9	16.5	57.7	58.9	62.6	63.6
Latvia	8.8	5.4	6.8	7.3	6.3	3.4	4.2	4.8	11.4	7.4	9.4	9.7	64.6	67.5	69.7	67.7
Luxembourg	13.0	13.1	14.9	13.6	2.1	1.4	5.2	4.9	28.9	27.6	26.7	24.1	90.4	93.9	80.8	80.4
Mexico	13.5	17.8	18.1	17.7	7.1	11.4	12.3	12.0	25.6	28.5	27.5	26.9	65.1	60.0	57.8	58.1
Netherlands	32.1	35.9	38.5	37.7	13.1	16.1	19.5	18.7	57.3	59.9	60.7	59.8	76.7	75.5	72.7	73.3
New Zealand	22.2	21.9	21.3	21.2	10.9	11.0	11.2	11.6	35.7	34.5	32.7	32.1	73.2	73.2	72.3	71.3
Norway <sup>d</sup>	20.2	20.4	19.4	19.2	8.7	10.5	12.1	12.0	33.4	31.6	27.6	27.2	77.0	72.9	67.1	67.1
Poland	12.8	10.1	6.4	6.0	8.8	6.0	3.8	3.4	17.9	15.0	9.6	9.0	61.7	67.0	67.0	68.2
Portugal	9.3	10.0	10.5	9.1	4.9	6.3	8.5	6.8	14.7	14.4	12.6	11.5	70.9	66.7	59.3	62.5
Slovak Republic	1.9	2.4	5.7	5.8	1.0	1.1	4.1	4.2	2.9	4.0	7.8	7.6	70.6	74.0	59.9	59.0
Slovenia	4.9	7.8	9.2	8.0	3.9	6.3	6.7	5.2	6.1	9.7	12.1	11.1	56.8	56.2	59.8	64.8
Spain <sup>d</sup>	7.5	10.5	14.5	14.1	2.6	3.6	7.2	7.1	16.1	20.1	23.1	22.3	78.3	80.0	73.3	72.8
Sweden <sup>d</sup>	14.0	14.4	14.1	13.8	7.3	9.5	10.6	10.1	21.4	19.7	18.0	17.8	72.9	65.0	60.7	61.8
Switzerland	24.4	25.4	27.0	27.0	8.4	8.7	11.0	11.4	44.7	45.6	45.5	44.9	80.6	81.3	78.2	77.4
Turkey	9.4	8.1	9.9	9.5	5.7	4.4	5.9	5.8	19.3	18.6	19.0	17.8	55.4	59.6	58.2	57.4
United Kingdom <sup>d</sup>	23.3	22.9	24.0	23.8	8.5	9.7	11.9	11.6	40.7	38.2	37.7	37.5	80.2	77.2	73.7	74.1
United States <sup>d, f</sup>	12.8	12.6	12.7	12.9	8.0	7.6	8.4	8.5	18.0	17.9	17.4	17.6	67.5	68.4	65.9	65.8
OECD <sup>g</sup>	13.9	15.4	16.8	16.7	6.7	7.8	9.5	9.4	23.7	25.3	25.9	25.8	72.4	71.5	68.7	68.8
Colombia <sup>c</sup>	17.9	14.5	16.6	15.9	11.4	9.2	9.1	8.5	28.2	22.8	27.0	26.1	61.1	61.3	68.3	69.0
Costa Rica	..	..	18.2	15.6	..	..	11.1	9.7	..	..	29.8	25.8	..	..	62.2	60.6
Lithuania	10.6	6.1	6.8	6.9	7.7	3.6	4.1	4.4	13.5	8.6	9.3	9.3	64.5	69.9	70.0	70.2
Brazil <sup>f</sup>	16.8	18.3	17.9	..	8.8	10.3	11.5	..	28.4	29.1	26.5	..	69.1	67.6	63.2	..
Russian Fed.	7.4	5.1	4.2	4.3	4.9	3.5	2.9	3.1	10.0	6.6	5.6	5.6	66.0	64.8	64.9	62.9
South Africa	..	..	8.8	9.0	..	..	5.5	5.6	..	..	13.0	13.3	..	..	64.6	64.6

a) Part-time employment refers to persons who usually work less than 30 hours per week in their main job.

b) Part-time employment based on hours worked at all jobs.

c) Data for 2000 refer to 2001.

d) The lower age limit is 16 instead of 15. For Iceland up to 2008, Italy after 2007, Norway up to 2005 and Sweden up to 2006.

e) Data are based on actual hours worked.

f) Data are for wage and salary workers only.

g) Weighted average.

Source and definition: OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database). See van Bastelaer, A., G. Lemaître and P. Marianna (1997), "The Definition of Part-Time Work for the Purpose of International Comparisons", *Labour Market and Social Policy Occasional Paper*, No. 22, OECD Publishing, Paris, <http://dx.doi.org/10.1787/132721856632>.


StatLink  <http://dx.doi.org/10.1787/888933478355>

Table I. **Incidence and composition of involuntary part-time employment<sup>a, b</sup>**  
Persons aged 15 and over, percentages

	Involuntary part-time employment as a proportion of total employment												Involuntary part-time employment as a proportion of part-time employment			
	Total				Men				Women				2000	2007	2015	2016
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016				
Australia	6.3	6.6	8.9	8.9	4.3	4.5	6.4	6.6	8.8	9.3	11.8	11.5	23.8	23.5	28.8	28.0
Austria	1.8	2.7	3.4	3.6	0.9	1.0	1.8	2.0	3.0	4.6	5.1	5.3	11.1	11.7	11.9	12.4
Belgium	4.6	3.2	2.4	2.2	1.7	1.5	1.4	1.3	8.4	5.5	3.6	3.2	22.1	14.6	9.7	8.8
Canada	4.6	4.0	4.9	4.8	2.8	2.6	3.4	3.5	6.6	5.6	6.7	6.2	25.4	22.0	26.2	25.0
Chile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Czech Republic	1.4	0.8	1.1	0.9	0.3	0.3	0.6	0.4	2.9	1.4	1.7	1.6	27.1	16.4	17.2	13.9
Denmark	2.9	3.1	3.8	3.6	1.1	1.3	2.1	2.0	5.1	5.0	5.8	5.4	13.8	13.0	15.1	13.1
Estonia	..	1.2	1.4	0.9	..	0.7	0.9	0.6	..	1.8	1.8	1.3	..	15.3	12.6	9.4
Finland	3.5	2.9	4.0	4.3	1.5	1.3	2.5	2.6	5.7	4.6	5.6	6.1	28.7	20.7	25.8	26.3
France	4.6	5.2	7.7	7.8	2.3	1.8	3.5	3.5	7.3	9.0	12.1	12.4	27.0	29.9	40.9	41.6
Germany	2.3	5.3	3.6	3.1	0.8	2.7	1.9	1.7	4.2	8.4	5.5	4.7	12.0	20.3	12.8	11.2
Greece	1.9	2.4	6.5	6.8	1.2	1.2	5.1	5.1	3.2	4.3	8.5	9.2	42.9	42.6	68.8	70.1
Hungary	0.7	1.1	2.1	1.4	0.4	0.7	1.7	1.1	1.2	1.5	2.5	1.9	19.0	26.0	34.7	27.3
Iceland <sup>c</sup>	2.2	1.2	3.4	3.0	0.8	0.0	0.9	1.1	3.8	2.7	6.1	5.2	8.5	5.5	14.4	12.3
Ireland	2.7	1.8	7.8	6.6	2.2	1.3	6.2	5.5	3.4	2.5	9.7	7.8	16.4	10.1	34.2	29.5
Israel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Italy <sup>c</sup>	3.2	5.2	11.8	11.7	1.8	2.4	6.4	6.5	5.4	9.5	19.4	19.1	37.1	38.3	63.9	62.5
Japan	..	4.5	4.7	4.4	..	2.6	2.7	2.5	..	7.1	7.2	7.0	..	23.6	20.6	19.5
Korea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latvia	..	1.4	2.3	3.0	..	1.0	1.5	2.3	..	1.8	3.2	3.8	..	22.5	29.8	35.9
Luxembourg	0.8	0.8	2.6	2.3	0.2	0.4	0.9	0.4	1.7	1.5	4.7	4.7	6.8	4.7	13.7	12.5
Mexico	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netherlands	1.4	2.1	4.2	4.2	0.9	1.1	2.9	3.1	2.2	3.3	5.7	5.6	3.6	4.6	8.6	8.7
New Zealand	6.0	3.9	4.6	5.2	3.5	2.5	2.7	3.2	9.0	5.4	6.7	7.6	26.0	16.6	20.3	24.5
Norway <sup>c</sup>	1.6	1.5	1.5	1.7	0.8	0.7	0.9	1.2	2.6	2.3	2.2	2.3	6.4	5.6	5.9	6.6
Poland <sup>d</sup>	2.7	2.0	2.0	1.6	2.3	1.3	1.3	0.9	3.1	2.8	3.0	2.4	26.0	21.3	27.5	23.5
Portugal	2.5	3.3	4.8	4.5	1.0	1.5	3.0	2.8	4.3	5.4	6.8	6.3	22.4	26.8	38.6	37.5
Slovak Republic	0.7	0.9	4.0	3.8	0.2	0.3	3.0	3.1	1.3	1.6	5.1	4.8	33.5	33.8	65.4	63.7
Slovenia	..	0.4	1.2	1.3	..	0.2	0.7	0.6	..	0.7	1.9	2.1	..	4.5	11.2	13.9
Spain <sup>c</sup>	1.8	3.9	10.0	9.4	0.6	1.4	5.5	5.0	3.8	7.4	15.3	14.7	22.1	33.6	63.4	61.9
Sweden <sup>c</sup>	3.4	7.7	7.0	5.9	1.7	4.3	5.1	4.4	5.3	11.5	9.1	7.5	16.0	32.4	30.8	26.3
Switzerland	1.3	1.8	2.8	2.9	0.8	0.8	1.6	1.5	1.9	3.1	4.3	4.5	4.4	5.7	7.9	8.0
Turkey	..	0.6	0.9	1.1	..	0.5	0.9	1.1	..	0.7	1.0	1.1	..	7.3	9.5	11.5
United Kingdom <sup>c</sup>	2.4	2.3	4.3	3.8	1.8	1.8	3.5	3.0	3.2	3.0	5.2	4.7	9.7	9.3	15.9	14.3
United States <sup>c</sup>	0.7	0.8	1.5	1.3	0.5	0.6	1.2	1.1	0.9	1.0	1.9	1.6	4.1	4.8	8.3	7.3
OECD <sup>e</sup>	1.8	2.6	3.5	3.3	1.0	1.4	2.2	2.1	2.9	4.1	5.2	4.9	10.6	14.0	17.3	16.4
Colombia <sup>d</sup>	10.9	7.6	6.9	6.8	7.9	5.4	4.6	4.6	15.6	11.0	10.1	10.0	60.4	52.1	41.8	43.1
Lithuania	..	2.4	2.5	2.3	..	2.0	1.5	1.8	..	2.8	3.4	2.8	..	26.4	29.4	31.3
Russian Fed.	0.3	0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.4	0.2	0.3	0.3	3.0	1.9	3.3	3.2

a) Involuntary part-time employment refers to part-time workers who could not find full-time work.


b) Part-time employment is based on national definitions.

c) The lower age limit is 16 instead of 15. For Iceland up to 2008, Italy after 2007, Norway up to 2005 and Sweden up to 2006.

d) Data for 2000 refer to 2001.

e) Weighted average.

Source and definition: OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database) and [www.oecd.org/els/emp/lfsnotes\\_sources.pdf](http://www.oecd.org/els/emp/lfsnotes_sources.pdf).

StatLink  <http://dx.doi.org/10.1787/888933478367>

**Table J. Incidence and composition of temporary employment<sup>a</sup>**  
As a percentage of dependent employment in each age group

	Total (15+)				Youth (15-24)				Prime age (25-54)				Women's share in temporary employment			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia <sup>b</sup>	4.8	6.3	4.6	..	4.6	6.0	4.3	..	5.0	6.4	4.7	..	53.1	52.3	58.8	..
Austria	7.9	8.8	9.1	9.0	33.0	34.8	35.8	33.9	3.8	4.3	5.2	5.5	47.1	47.5	48.4	49.1
Belgium	9.1	8.7	9.0	9.2	30.8	31.6	36.6	39.0	6.9	6.6	7.3	7.4	58.3	57.3	52.3	52.9
Canada	12.5	13.0	13.4	13.3	29.1	28.9	31.3	30.7	8.8	9.2	9.8	9.9	51.0	51.8	50.9	52.3
Chile	..	..	29.1	28.7	..	..	45.0	45.6	..	..	27.7	27.5	..	..	36.8	37.6
Czech Republic	9.3	8.6	10.5	10.2	19.6	17.4	31.0	32.4	5.2	5.6	8.7	8.4	46.6	54.3	54.6	55.1
Denmark	9.7	9.1	8.6	13.6	27.4	22.5	22.7	33.6	6.6	6.9	6.7	10.6	54.8	55.7	52.8	54.1
Estonia	3.0	2.1	3.5	3.6	6.4	6.6	11.4	13.1	2.6	1.6	2.9	3.1	27.4	37.6	45.1	46.4
Finland	16.5	15.9	15.3	15.7	45.6	42.4	41.9	43.3	13.0	13.2	12.9	13.2	60.3	61.9	60.5	59.5
France	15.4	15.1	16.7	16.2	55.1	53.6	59.6	58.6	11.6	11.1	13.3	12.8	49.6	52.5	52.6	51.3
Germany	12.7	14.6	13.1	13.1	52.4	57.4	53.6	53.3	7.5	9.1	9.6	9.7	46.2	46.7	48.4	48.1
Greece	13.5	11.0	12.0	11.2	29.5	26.5	33.3	31.0	11.6	10.0	11.1	10.5	46.5	50.9	48.4	49.7
Hungary	7.1	7.3	11.4	9.7	13.9	18.9	24.1	20.2	5.9	6.5	10.3	8.8	43.8	44.2	46.2	49.0
Iceland <sup>c</sup>	12.3	12.5	13.0	12.0	28.9	32.0	33.3	29.5	7.5	8.9	9.5	8.9	54.0	54.0	55.2	53.0
Ireland	6.0	8.5	8.7	8.2	15.9	21.2	32.7	29.3	3.0	5.6	6.5	6.2	55.1	56.6	50.7	52.1
Israel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Italy <sup>c</sup>	10.1	13.2	14.0	14.0	26.6	42.2	57.1	54.7	8.5	11.4	13.2	13.3	48.1	51.7	46.7	47.1
Japan <sup>d</sup>	14.5	13.9	7.5	7.2	24.9	26.4	14.1	13.4	9.5	10.9	5.3	4.9	61.7	65.1	60.5	60.5
Korea	..	24.7	22.3	21.9	..	30.0	27.0	25.5	..	21.3	16.7	16.3	..	44.4	48.2	48.7
Latvia	6.6	4.1	3.8	3.7	10.9	9.0	10.9	8.3	6.0	3.5	2.9	3.4	33.6	33.8	41.5	40.3
Luxembourg	3.4	6.8	10.2	9.0	14.5	34.1	47.1	40.4	2.3	5.3	7.7	7.2	54.0	49.9	45.4	46.3
Mexico <sup>e</sup>	20.5	20.3	..	..	25.7	26.4	..	..	17.8	17.9	..	..	19.7	20.6	..	..
Netherlands	13.7	18.1	20.2	20.8	35.5	45.1	53.4	55.6	9.1	12.9	14.9	15.2	53.7	51.1	50.6	51.0
New Zealand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Norway <sup>c</sup>	9.3	9.5	8.0	8.7	28.5	27.3	24.1	27.9	6.9	7.4	6.3	6.8	59.4	60.2	57.5	57.7
Poland	..	28.2	28.0	27.5	..	65.7	72.7	70.7	..	24.0	25.6	25.0	..	45.9	46.9	47.4
Portugal	19.9	22.3	22.0	22.3	41.4	53.1	67.5	66.3	16.4	19.7	20.1	20.7	50.0	49.1	50.3	50.9
Slovak Republic	4.8	5.1	10.6	10.1	10.5	13.7	29.1	25.4	3.4	3.7	9.4	8.9	44.6	48.3	50.1	48.7
Slovenia	13.7	18.5	18.0	17.1	46.3	68.3	75.5	74.0	9.4	12.9	14.4	13.7	51.3	52.4	49.4	51.2
Spain <sup>c</sup>	32.2	31.6	25.1	26.1	68.3	62.7	70.4	72.9	27.7	29.3	24.8	25.7	40.7	45.4	48.0	48.4
Sweden <sup>c</sup>	15.2	17.5	17.2	16.7	49.5	57.3	55.9	54.3	11.9	13.0	12.3	11.9	57.6	56.9	54.6	54.7
Switzerland	11.5	12.9	13.6	13.2	47.0	50.3	52.3	50.7	5.1	6.4	7.9	7.8	50.1	47.1	47.3	47.6
Turkey	20.3	11.9	13.2	13.6	23.7	12.4	23.4	29.1	18.6	11.3	10.6	10.4	12.1	21.6	23.7	25.8
United Kingdom <sup>c</sup>	7.0	5.8	6.2	6.0	14.2	13.4	15.0	15.2	5.4	4.2	4.6	4.3	54.4	53.9	52.7	53.7
United States <sup>b, c, e</sup>	4.0	4.2	..	..	8.1	8.1	..	..	3.2	3.5	..	..	49.8	48.2	..	..
OECD <sup>f</sup>	11.4	12.2	11.3	11.2	21.9	25.6	24.4	24.6	8.9	10.0	9.4	9.3	45.7	47.5	46.1	46.3
Colombia <sup>b, g</sup>	26.2	29.7	29.2	28.3	41.3	42.3	39.6	38.5	23.8	27.9	28.1	27.1	45.5	44.3	46.8	48.4
Costa Rica	..	..	8.8	9.4	..	..	14.2	14.7	..	..	7.4	8.2	..	..	26.2	27.5
Lithuania	4.4	3.8	2.1	1.9	9.4	10.5	6.5	7.8	4.1	3.1	1.6	1.5	38.0	33.0	45.0	47.7
Russian Fed.	5.5	12.3	9.0	8.4	14.5	23.1	18.4	17.7	4.2	11.2	8.4	7.8	36.5	41.9	37.0	36.8

a) Temporary employees are wage and salary workers whose job has a pre-determined termination date as opposed to permanent employees whose job is of unlimited duration. To be included in these groups are: i) persons with a seasonal job; ii) persons engaged by an employment agency or business and hired out to a third party for carrying out a "work mission"; iii) persons with specific training contracts (including apprentices, trainees, research assistants, probationary period of a contract, etc.). National definitions broadly conform to this generic definition, but may vary depending on national circumstances. Country-specific details can be found in the PDF reported below.

b) Data for 2000 refer to 2001.

c) The lower age limit is 16 instead of 15. For Iceland up to 2008, Italy after 2007, Norway up to 2005 and Sweden up to 2006.


d) Japan applies a maximum duration threshold of one year to classify jobs as temporary employment. As a result, a regular employee with a fixed-term contract lasting more than one year is not included in temporary employment.

e) Data for 2007 refer to 2005 for the United States and to 2004 for Mexico.

f) Weighted average.

g) The data cover only salaried employees who reported a written labour contract.

Source and definition: OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database) and [www.oecd.org/els/emp/lfsnotes\\_sources.pdf](http://www.oecd.org/els/emp/lfsnotes_sources.pdf).

StatLink  <http://dx.doi.org/10.1787/888933478375>

**Table K. Incidence of job tenure, less than 12 months**  
As a percentage of total employment in each age group

	Total (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia <sup>a</sup>	22.8	23.6	19.8	..	47.7	47.7	41.1	..	18.6	20.1	17.7	..	8.8	10.2	7.8	..
Austria	..	15.5	15.2	15.4	..	39.7	39.3	40.4	..	12.3	12.8	13.2	..	5.0	5.4	5.1
Belgium	13.2	13.0	11.2	11.6	50.8	48.8	47.0	50.0	10.1	10.7	9.7	10.2	2.4	2.7	2.0	2.4
Canada	21.4	21.0	18.8	19.1	54.0	53.2	49.8	48.9	16.2	16.1	15.1	15.4	8.0	8.3	7.5	7.1
Chile	..	..	28.6	28.4	..	..	60.3	60.1	..	..	26.7	26.8	..	..	16.0	15.9
Czech Republic <sup>a</sup>	14.6	10.7	10.3	10.4	34.9	35.0	37.8	38.9	11.6	8.8	9.4	9.3	16.5	7.6	4.4	5.3
Denmark	22.5	26.0	21.4	23.5	53.5	56.4	50.2	50.3	18.9	23.3	18.3	21.0	6.5	10.2	8.4	9.4
Estonia	..	15.1	15.5	16.2	..	42.5	49.2	52.3	..	12.7	13.9	14.3	..	7.9	7.0	8.3
Finland	20.6	20.3	17.6	19.1	65.2	62.6	58.0	60.3	16.1	16.8	14.6	16.1	5.8	6.3	6.1	6.8
France	15.8	15.4	12.9	13.6	56.7	55.0	52.2	54.6	12.6	12.3	10.7	11.4	3.6	4.6	4.1	4.1
Germany	14.9	14.9	13.6	13.9	38.8	40.9	39.4	40.9	13.0	12.7	12.4	12.8	4.7	4.9	4.8	4.8
Greece	9.5	8.4	10.2	9.7	31.0	28.8	39.0	41.0	7.7	7.5	9.6	9.2	2.8	3.1	5.0	4.0
Hungary	11.7	11.7	14.2	14.3	29.7	39.1	43.3	43.9	9.3	10.3	12.6	12.9	4.5	5.3	9.2	8.0
Iceland <sup>b</sup>	25.4	22.5	19.5	20.4	59.1	53.1	46.0	49.4	20.0	18.3	16.4	16.8	6.1	7.2	6.2	6.4
Ireland	19.4	18.0	15.0	15.9	46.8	45.0	50.6	52.1	13.6	14.1	13.3	13.9	5.7	4.6	4.6	5.5
Israel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Italy <sup>b</sup>	10.6	11.6	10.2	10.5	36.8	41.1	43.0	43.5	8.9	10.3	9.8	10.2	3.3	3.7	3.8	3.7
Japan	..	14.1	..	..	..	41.2	..	..	..	10.3	..	..	..	6.3	..	..
Korea <sup>c</sup>	..	38.1	30.9	30.3	..	70.7	69.3	68.6	..	33.8	25.8	25.3	..	44.7	34.7	33.9
Latvia <sup>a</sup>	15.8	19.3	14.9	14.0	36.0	50.1	46.0	47.8	14.1	15.7	13.3	12.2	9.2	10.2	7.6	8.2
Luxembourg	11.6	10.6	14.2	12.1	40.4	44.0	50.9	45.2	9.6	9.0	12.1	10.5	0.5	1.9	4.3	5.4
Mexico	..	24.1	21.7	21.9	..	45.7	43.8	45.1	..	19.3	18.1	18.1	..	10.4	8.8	9.3
Netherlands	..	9.8	15.7	16.8	..	34.3	44.8	46.9	..	8.2	11.9	12.9	..	2.5	4.3	4.8
New Zealand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Norway <sup>b</sup>	..	20.9	14.7	14.6	..	52.5	39.8	40.0	..	18.1	12.7	12.8	..	4.9	3.5	3.6
Poland	13.7	15.7	11.5	11.9	41.2	47.3	41.3	40.3	11.0	12.8	10.1	10.7	6.0	6.9	5.0	5.2
Portugal	14.1	13.1	14.7	14.9	39.2	40.0	53.6	56.3	11.4	11.7	13.6	13.8	3.2	3.6	5.3	5.0
Slovak Republic <sup>a</sup>	8.5	11.8	11.9	12.3	26.1	35.7	39.0	41.7	6.6	9.5	10.9	10.9	2.6	6.3	5.5	6.9
Slovenia	..	13.9	12.9	11.4	..	51.1	50.2	47.6	..	10.5	11.0	9.7	..	2.8	5.0	3.8
Spain <sup>b</sup>	21.2	21.9	16.8	17.2	54.5	55.5	60.8	63.5	17.8	19.8	16.4	16.8	6.5	6.1	5.7	6.0
Sweden <sup>b</sup>	15.8	20.4	20.0	20.5	49.4	65.4	61.0	59.1	14.0	17.0	16.7	17.7	4.6	6.5	7.3	8.0
Switzerland	16.5	15.3	16.9	16.2	44.6	41.4	42.4	40.6	13.4	12.7	15.1	14.4	3.9	4.2	5.4	5.3
Turkey	..	19.6	27.7	27.1	..	41.6	56.9	57.4	..	15.7	23.2	22.5	..	6.4	13.6	14.3
United Kingdom <sup>b</sup>	19.8	17.9	17.0	16.6	48.5	46.0	45.4	43.8	16.1	14.5	14.1	13.9	8.1	7.2	7.1	7.3
United States <sup>b, c, d</sup>	27.1	23.4	20.2	23.3	61.8	56.6	54.6	56.5	21.7	19.3	16.3	19.7	11.2	9.4	9.4	10.2
OECD <sup>e</sup>	20.1	19.8	17.8	18.8	49.2	49.6	49.1	50.1	16.1	16.1	14.8	15.9	8.3	8.3	8.1	8.4
Colombia	..	37.4	37.5	37.1	..	65.0	64.3	65.0	..	32.6	33.7	33.2	..	19.6	19.2	19.1
Costa Rica	..	..	28.3	26.6	..	..	52.8	51.9	..	..	25.5	23.7	..	..	16.4	14.2
Lithuania	14.2	15.0	15.8	19.4	37.1	45.3	48.7	56.9	12.7	13.1	13.9	17.3	5.7	6.7	8.6	12.0
Brazil <sup>f</sup>	20.6	18.8	16.5	..	36.6	37.6	37.2	..	16.6	14.7	13.7	..	8.3	6.5	5.7	..
Russian Federation	..	..	9.5	9.1	..	..	35.8	37.1	..	..	7.8	7.4	..	..	4.4	4.4

Table K. **Incidence of job tenure, less than 12 months** (cont.)  
As a percentage of male employment in each age group

	Men (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia <sup>a</sup>	21.7	22.2	19.0	..	46.4	45.6	40.5	..	18.1	19.0	16.9	..	8.8	9.9	8.0	..
Austria	..	14.7	14.7	14.7	..	39.8	37.5	38.1	..	11.6	12.6	12.8	..	5.0	5.4	4.4
Belgium	12.8	12.5	11.3	11.6	49.3	46.2	45.2	46.6	9.9	10.4	10.0	10.4	2.5	2.8	2.1	2.5
Canada	20.6	20.8	18.9	18.9	53.9	52.8	49.6	48.1	15.6	16.2	15.5	15.5	8.3	8.7	8.1	7.7
Chile	..	..	29.2	28.8	..	..	60.0	59.2	..	..	27.2	27.5	..	..	16.3	16.0
Czech Republic <sup>a</sup>	13.1	9.5	8.7	8.8	34.9	34.3	34.7	36.3	10.6	7.5	7.5	7.5	10.3	6.0	4.0	4.5
Denmark	20.7	24.1	20.9	22.4	49.5	51.6	50.6	49.0	17.5	21.7	17.6	20.2	6.1	9.8	9.0	9.1
Estonia	..	14.6	14.4	15.7	..	39.2	44.6	46.8	..	11.9	12.3	13.5	..	7.7	8.1	10.3
Finland	19.5	18.9	16.3	18.1	62.5	60.2	56.2	60.2	15.3	15.2	13.5	15.0	5.8	6.9	5.6	7.3
France	15.7	15.2	12.7	13.6	56.7	53.3	49.4	52.3	12.4	12.1	10.5	11.3	4.1	4.5	4.2	4.2
Germany	13.8	14.4	12.9	13.5	37.9	39.7	37.3	39.6	12.0	12.4	11.7	12.4	4.1	4.9	4.7	4.8
Greece	8.6	7.6	9.5	9.2	29.0	26.5	35.3	37.4	7.1	6.8	9.1	8.8	2.5	3.2	4.8	4.2
Hungary	11.8	11.9	13.7	13.4	29.1	38.2	43.9	41.3	9.6	10.4	11.9	12.1	4.5	6.2	9.1	7.2
Iceland <sup>b</sup>	23.9	21.1	18.6	19.9	58.0	52.1	46.9	49.7	19.4	17.1	15.3	15.8	2.8	6.4	5.9	5.4
Ireland	17.1	16.3	14.9	15.9	44.0	40.8	49.5	52.3	12.2	13.2	13.5	14.0	4.9	4.2	5.0	6.1
Israel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Italy <sup>b</sup>	9.6	10.4	9.6	9.6	36.2	38.7	40.8	41.5	8.0	9.0	9.0	9.1	3.2	3.5	3.9	3.7
Japan	..	10.7	..	..	..	39.6	..	..	..	7.1	..	..	..	6.3	..	..
Korea <sup>c</sup>	..	34.0	28.0	27.5	..	81.1	77.3	75.0	..	30.0	23.2	22.9	..	40.2	32.8	31.9
Latvia <sup>a</sup>	17.6	20.8	16.1	15.3	35.4	47.7	45.7	45.3	15.6	16.9	14.2	13.5	12.7	12.3	8.6	9.7
Luxembourg	10.3	10.0	14.1	11.8	41.2	43.8	51.1	46.5	8.3	8.2	12.1	10.1	0.8	1.3	4.8	6.8
Mexico	..	22.5	20.5	20.9	..	43.1	41.1	42.7	..	17.9	16.8	16.9	..	9.9	8.0	8.9
Netherlands	..	9.3	15.0	15.9	..	31.5	43.4	45.5	..	8.1	11.7	12.5	..	2.6	4.8	5.0
New Zealand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Norway <sup>b</sup>	..	20.2	14.3	13.9	..	51.1	39.6	38.9	..	17.9	12.3	12.2	..	5.1	4.2	3.8
Poland	14.6	15.8	11.2	11.7	40.3	45.5	37.9	37.7	12.2	13.1	9.7	10.3	6.2	7.6	5.6	5.9
Portugal	14.0	13.0	14.8	15.2	38.6	38.4	49.3	51.7	11.1	11.5	14.0	14.3	3.7	3.5	5.6	5.5
Slovak Republic <sup>a</sup>	8.6	11.6	11.4	12.1	27.4	34.8	38.6	40.2	6.7	9.5	10.0	10.1	3.0	5.3	5.6	7.8
Slovenia	..	13.5	12.4	10.8	..	49.4	47.9	46.3	..	9.9	10.6	9.1	..	3.1	5.1	2.9
Spain <sup>b</sup>	19.4	20.4	16.8	17.1	52.8	53.2	59.1	62.9	16.3	18.6	16.6	16.6	6.2	5.7	5.8	6.5
Sweden <sup>b</sup>	16.0	20.3	19.0	19.7	46.2	62.7	58.6	55.9	14.7	17.3	16.0	17.2	4.7	7.3	7.4	8.0
Switzerland	15.2	13.8	15.4	14.8	41.8	39.2	39.3	38.7	12.6	11.3	13.8	13.2	4.2	3.6	5.2	4.7
Turkey	..	19.7	27.8	27.2	..	43.3	59.4	59.1	..	15.9	23.2	22.6	..	7.2	13.9	14.4
United Kingdom <sup>b</sup>	18.7	17.3	16.2	15.9	47.1	44.4	43.8	42.5	15.1	14.1	13.4	13.3	8.6	7.8	7.3	7.2
United States <sup>b, c, d</sup>	25.9	22.8	21.6	22.6	59.4	55.6	53.8	55.1	20.6	19.0	18.0	19.1	11.3	8.5	10.0	10.6
OECD <sup>e</sup>	18.5	18.7	17.8	18.1	47.2	47.9	47.9	48.7	14.7	15.2	14.8	15.1	8.0	8.1	8.4	8.6
Colombia	..	40.2	40.9	40.9	..	62.1	61.3	61.8	..	30.7	30.8	30.2	..	19.4	17.7	16.9
Costa Rica	..	..	28.3	27.3	..	..	53.9	53.7	..	..	25.2	23.7	..	..	15.3	15.2
Lithuania	16.4	16.7	17.7	20.8	36.4	45.7	47.0	54.3	14.9	14.4	15.6	18.6	7.8	8.5	10.9	13.2
Brazil <sup>f</sup>	19.9	18.0	16.2	..	34.1	35.3	36.0	..	16.1	14.1	13.3	..	9.0	6.4	5.9	..
Russian Federation	..	..	10.3	9.9	..	..	34.8	36.2	..	..	8.6	8.1	..	..	4.9	4.7

**Table K. Incidence of job tenure, less than 12 months (cont.)**  
As a percentage of female employment in each age group

	Women (15-64)				Youth (15-24)				Prime age (25-54)				Older population (55-64)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia <sup>a</sup>	24.1	25.4	20.8	..	49.1	50.1	41.6	..	19.2	21.4	18.6	..	8.9	10.6	7.6	..
Austria	..	16.3	15.7	16.3	..	39.6	41.2	43.0	..	13.1	13.1	13.6	..	5.1	5.5	6.0
Belgium	13.8	13.6	11.1	11.7	52.7	52.0	49.0	53.9	10.4	10.9	9.5	9.9	2.2	2.7	1.9	2.0
Canada	22.3	21.2	18.6	19.3	54.2	53.6	49.9	49.7	16.9	16.1	14.6	15.3	7.7	7.8	6.8	6.6
Chile	..	..	27.8	27.7	..	..	60.7	61.6	..	..	25.9	25.9	..	..	15.6	15.6
Czech Republic <sup>d</sup>	16.4	12.3	12.4	12.4	34.9	36.1	42.2	42.9	12.8	10.5	11.7	11.6	29.2	10.1	5.0	6.3
Denmark	24.6	28.2	22.1	24.7	58.1	61.7	49.9	51.6	20.4	24.9	19.1	21.9	7.2	10.7	7.7	9.8
Estonia	..	15.7	16.7	16.8	..	46.9	54.8	58.4	..	13.5	15.8	15.1	..	8.1	6.2	6.4
Finland	21.7	21.9	19.0	20.2	67.9	64.9	59.5	60.6	17.0	18.5	15.8	17.4	5.8	5.8	6.5	6.5
France	15.9	15.6	13.1	13.5	56.7	57.2	55.6	57.4	12.8	12.6	10.9	11.4	2.9	4.6	4.0	3.9
Germany	16.4	15.5	14.3	14.4	39.8	42.2	41.7	42.5	14.2	13.0	13.1	13.3	5.8	4.9	4.8	4.9
Greece	11.0	9.6	11.1	10.3	34.0	32.6	44.0	45.6	8.9	8.5	10.4	9.7	3.2	3.1	5.2	3.6
Hungary	11.5	11.5	14.7	15.4	30.4	40.3	42.6	47.3	9.0	10.2	13.5	14.0	4.5	4.2	9.2	9.0
Iceland <sup>d</sup>	27.1	24.2	20.5	21.1	60.1	54.2	45.1	49.0	20.7	19.7	17.5	17.8	10.1	8.2	6.5	4.7
Ireland	22.6	20.3	15.1	15.9	50.2	49.8	51.7	51.9	15.7	15.1	13.2	13.8	7.7	5.4	4.2	4.7
Israel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Italy <sup>b</sup>	12.4	13.5	11.0	11.7	37.7	44.7	46.4	46.3	10.4	12.2	10.8	11.6	3.3	4.0	3.6	3.8
Japan	..	18.6	..	..	..	42.9	..	..	..	14.5	..	..	..	6.4	..	..
Korea <sup>c</sup>	..	43.8	34.6	34.0	..	64.6	63.8	64.1	..	39.4	29.4	28.7	..	52.1	37.3	36.4
Latvia <sup>d</sup>	14.0	17.7	13.7	12.7	36.9	53.4	46.4	50.7	12.7	14.4	12.4	10.9	5.4	8.3	6.8	7.0
Luxembourg	13.6	11.4	14.3	12.5	39.4	44.4	50.8	44.0	11.5	10.1	12.0	10.9	-	2.6	3.6	0.4
Mexico	..	26.8	23.7	23.5	..	50.3	49.2	49.8	..	21.6	20.0	19.8	..	11.4	10.2	9.9
Netherlands	..	10.5	16.5	17.8	..	37.7	46.2	48.3	..	8.3	12.2	13.4	..	2.3	3.7	4.4
New Zealand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Norway <sup>b</sup>	..	21.7	15.1	15.3	..	53.9	40.0	41.1	..	18.3	13.2	13.4	..	4.5	2.8	3.3
Poland	12.7	15.5	11.9	12.2	42.4	49.9	46.5	44.0	9.7	12.5	10.6	11.1	5.8	5.6	4.2	4.3
Portugal	14.2	13.3	14.5	14.6	39.9	42.1	58.6	61.7	11.8	11.8	13.2	13.2	2.5	3.7	4.9	4.5
Slovak Republic <sup>d</sup>	8.4	12.1	12.6	12.6	24.6	37.0	39.7	44.4	6.5	9.5	12.0	11.9	1.1	8.6	5.5	5.9
Slovenia	..	14.3	13.5	12.1	..	53.5	52.9	49.7	..	11.1	11.5	10.3	..	2.3	5.0	4.4
Spain <sup>b</sup>	24.3	23.9	16.8	17.4	57.0	58.5	62.7	64.2	20.4	21.5	16.1	17.0	7.3	6.8	5.5	5.3
Sweden <sup>b</sup>	15.7	20.5	21.1	21.4	52.7	68.3	63.5	62.3	13.3	16.6	17.6	18.3	4.4	5.6	7.2	8.0
Switzerland	18.2	17.1	18.7	17.7	47.6	43.8	45.5	42.6	14.5	14.3	16.5	15.7	3.5	5.0	5.7	6.0
Turkey	..	19.5	27.3	26.9	..	38.2	51.9	54.1	..	15.1	23.1	22.2	..	4.3	12.8	13.8
United Kingdom <sup>d</sup>	21.1	18.6	18.0	17.5	49.9	47.6	47.0	45.1	17.3	15.0	15.0	14.6	7.3	6.3	6.9	7.4
United States <sup>b, c, d</sup>	28.4	24.0	18.9	24.0	64.2	57.7	55.5	57.9	22.9	19.7	14.8	20.4	11.2	10.3	8.8	9.8
OECD <sup>e</sup>	22.2	21.2	17.8	19.7	51.5	51.6	50.6	51.7	18.0	17.3	14.6	16.7	8.8	8.6	7.9	8.2
Colombia	..	40.2	40.9	40.9	..	69.7	69.1	69.8	..	35.4	37.3	37.2	..	19.9	21.5	22.3
Costa Rica	..	..	28.4	25.5	..	..	50.9	48.1	..	..	25.9	23.8	..	..	18.3	12.2
Lithuania	12.0	13.1	13.9	18.1	38.0	44.7	50.9	60.1	10.6	11.8	12.3	16.1	3.3	4.9	6.6	10.9
Brazil <sup>d</sup>	21.5	19.7	16.9	..	40.4	41.0	39.1	..	16.8	15.5	14.2	..	7.3	6.7	5.5	..
Russian Federation	..	..	8.6	8.3	..	..	37.1	38.2	..	..	7.0	6.7	..	..	3.9	4.0

a) Data for 2000 refer to 2001.

b) The lower age limit is 16 instead of 15. For Iceland up to 2008, Italy after 2007, Norway up to 2005 and Sweden up to 2006.

c) Data cover dependent employment.

d) Data for 2007 refer to 2008 and data for 2015 refer to 2014.

e) Weighted average.

Source and definition: OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database) and [www.oecd.org/els/emp/lfsnotes\\_sources.pdf](http://www.oecd.org/els/emp/lfsnotes_sources.pdf).


StatLink  <http://dx.doi.org/10.1787/888933478387>



Table L. Average annual hours actually worked per person in employment<sup>a</sup>

	Total employment								Dependent employment							
	1979	1983	1990	1995	2000	2007	2015	2016	1979	1983	1990	1995	2000	2007	2015	2016
Australia	1 834	1 791	1 780	1 794	1 779	1 712	1 682	1 669	..	..	..	..	..	..	..	..
Austria	..	..	..	1 783	1 807	1 736	1 608	1 601	..	..	..	1 455	1 509	1 526	1 429	1 419
Belgium	1 727	1 675	1 663	1 585	1 595	1 577	1 551	..	..	..	..	1 447	1 459	1 448	1 423	1 426
Canada	1 841	1 779	1 797	1 775	1 779	1 741	1 707	1 703	1 812	1 761	1 782	1 768	1 772	1 740	1 713	..
Chile	..	..	2 422	2 338	2 263	2 128	1 988	1 974	..	..	..	..	2 318	2 168	2 059	2 049
Czech Republic	..	..	..	1 858	1 896	1 784	1 779	1 770	..	..	..	1 987	2 018	1 914	1 811	1 833
Denmark	1 564	1 546	1 441	1 419	1 466	1 433	1 412	1 410	1 470	1 469	1 381	1 366	1 407	1 390	1 407	1 416 <sup>b</sup>
Estonia	..	..	..	..	1 978	1 998	1 852	1 855	..	..	..	..	..	2 055	1 995	2 003
Finland	1 869	1 823	1 769	1 776	1 742	1 691	1 641	1 653	..	..	1 666	1 672	1 638	1 594	1 574	1 602
France	1 832	1 712	1 665	1 605	1 535	1 500	1 482	1 472 <sup>b</sup>	1 666	1 555	1 536	1 489	1 428	1 407	1 399	1 383 <sup>b</sup>
Germany	..	..	..	1 528	1 452	1 424	1 368	1 363	..	..	..	1 442	1 360	1 346	1 301	1 298
Greece	..	..	2 084	2 111	2 108	2 111	2 033	2 035	..	1 760	1 761	1 785	1 818	1 780	1 733	1 726
Hungary <sup>c</sup>	..	2 080	1 945	2 006	2 033	1 979	1 746	1 761	..	1 829	1 710	1 765	1 795	1 778	1 816	1 819
Iceland	2 042	2 026	2 003	1 975	2 040	1 932	1 880	1 883	..	..	..	1 968	2 017	1 888	1 852	1 849
Ireland	..	..	..	..	1 933	1 865	1 820	1 879	..	1 678	1 689	1 632	1 574	1 530	1 475	1 500
Israel	..	..	..	1 995	2 017	1 931	1 858	1 889	..	..	..	..	..	..	..	..
Italy	1 855	1 873	1 864	1 856	1 851	1 818	1 723	1 730	..	..	..	1 680	1 696	1 652	1 578	1 586
Japan <sup>d</sup>	2 126	2 095	2 031	1 884	1 821	1 785	1 719	1 713	..	..	..	1 910	1 853	1 808	1 734	1 724
Korea	..	..	..	..	..	..	2 082	2 069	..	..	..	..	..	..	2 071	2 052
Latvia	..	..	..	1 976	1 976	1 878	1 909	1 910	..	..	..	..	..	1 869	1 704	1 674
Luxembourg	1 710	1 645	1 635	1 593	1 602	1 566	1 515	1 512	..	..	..	1 587	1 605	1 570	1 507	..
Mexico	..	..	..	2 294	2 311	2 260	2 248	2 255	..	..	..	2 360	2 360	2 337	2 348	2 348
Netherlands	1 556	1 524	1 451	1 479	1 462	1 430	1 422	1 435	1 512	1 491	1 434	1 424	1 394	1 359	1 347	1 359 <sup>b</sup>
New Zealand	1 866	1 845	1 809	1 841	1 836	1 774	1 757	1 752	..	..	1 734	1 766	1 777	1 754	1 754	1 740
Norway	1 580	1 553	1 503	1 488	1 455	1 426	1 424	1 424	..	..	..	..	..	..	..	..
Poland	..	..	..	..	1 988	1 976	1 963	1 928	..	..	..	..	1 963	1 953	1 923	1 890
Portugal	2 053	1 980	1 959	1 893	1 917	1 900	1 869	1 842	..	..	1 830	1 778	1 729	1 731	1 683	1 679
Slovak Republic	..	..	..	1 853	1 816	1 791	1 754	1 740	..	..	..	..	1 768	1 774	1 704	1 680
Slovenia	..	..	..	1 755	1 710	1 655	1 688	1 682	..	..	..	..	1 606	1 593	1 645	1 633
Spain	1 954	1 848	1 763	1 755	1 753	1 704	1 701	1 695	1 864	1 769	1 696	1 686	1 705	1 662	1 652	1 647
Sweden	1 530	1 546	1 575	1 640	1 642	1 612	1 611	1 621	..	..	..	..	..	..	..	..
Switzerland <sup>e</sup>	1 928	1 860	1 791	1 700	1 688	1 644	1 589	..	..	..	..	..	..	..	..	..
Turkey	1 964	1 935	1 866	1 876	1 937	1 911	1 832 <sup>b</sup>	..	..	..	..	..	..	..	..	..
United Kingdom	1 813	1 711	1 765	1 731	1 700	1 677	1 674	1 676 <sup>b</sup>	1 747	1 649	1 700	1 695	1 680	1 658	1 663	1 694
United States	1 829	1 820	1 831	1 841	1 834	1 796	1 786	1 783	1 828	1 827	1 832	1 845	1 833	1 797	1 791	1 789
OECD (weighted)	1 935	1 912	1 885	1 865	1 842	1 801	1 766	1 764	..	..	..	..	..	..	..	..
Costa Rica	..	..	2 364	2 351	2 368	2 393	2 157	2 212	..	..	..	..	..	..	2 216	2 244
Lithuania	..	..	..	1 729	1 846	1 904	1 860	1 885	..	..	..	..	..	1 661	1 623	1 643
Russian Fed.	..	..	..	1 891	1 982	1 999	1 978	1 974	..	..	..	1 886	2 000	2 020	1 997	1 996

a) Total hours worked per year divided by the average number of people in employment. The data are intended for comparisons of trends over time; they are unsuitable for comparisons of the level of average annual hours of work for a given year, because of differences in their sources and method of calculation. Part-time and part-year workers are covered as well as full-time workers.

b) Provisional estimates.

c) Data for dependent employment refer to establishments in manufacturing with five or more employees.

d) Data for dependent employment refer to establishments with five or more regular employees.

e) OECD estimates on hours per worker are obtained by dividing total hours worked from the Federal Statistical Office (FSO) by SPAO-based average employment from the FSO website, both series referring to National Accounts domestic concept.

Source: The series on annual hours actually worked per person in total employment presented in this table for all 35 OECD countries are consistent with the series retained for the calculation of productivity measures in the OECD Productivity Database ([www.oecd.org/std/productivity-stats](http://www.oecd.org/std/productivity-stats)). However, there may be differences for some countries given that the main purpose of the latter database is to report data series on labour input (i.e. total hours worked) and also because the updating of databases occurs at different moments of the year.

Hours actually worked per person in employment are according to National Accounts concepts for 25 countries: Austria, Belgium, Canada, the Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Israel, Italy, Korea, Luxembourg, Lithuania, the Netherlands, Norway, Portugal, the Slovak Republic, Slovenia, Spain, Sweden, Switzerland and Turkey. OECD estimates of annual hours worked per person in dependent employment for Austria, Estonia, Greece, Ireland, Latvia, Lithuania, Portugal and the Slovak Republic are based on the European Labour Force Survey. The table includes labour-force-survey-based estimates for Costa Rica and the Russian Federation.

Country specific notes can be found at [www.oecd.org/employment/outlook](http://www.oecd.org/employment/outlook) and data at the OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database).

StatLink  <http://dx.doi.org/10.1787/888933478390>

**Table M. Incidence of long-term unemployment,<sup>a</sup> 12 months and over**  
As a percentage of total unemployment in each age group

	Total (15+)				Youth (15-24)				Prime age (25-54)				Older population (55+)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	25.9	15.4	23.5	23.7	14.9	9.9	18.0	18.2	30.7	17.2	24.9	24.4	45.6	30.5	35.0	38.5
Austria	25.8	27.2	29.2	32.3	12.7	13.4	15.8	18.1	25.5	30.2	30.5	34.0	49.7	58.1	52.8	53.4
Belgium	54.2	50.4	51.7	52.0	29.1	29.7	35.7	31.4	61.9	54.8	53.4	53.4	79.4	80.3	76.2	83.2
Canada	11.3	7.5	11.6	11.6	4.0	2.2	5.1	4.9	12.2	7.7	10.5	11.0	18.7	12.5	18.0	17.4
Chile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Czech Republic	48.8	53.4	48.3	43.2	37.8	33.6	30.9	24.5	53.3	58.3	50.8	45.2	45.6	51.7	56.6	54.6
Denmark	21.7	16.1	26.9	22.5	2.1	4.2	8.0	8.2	24.7	16.6	32.4	26.9	41.2	38.3	41.6	39.2
Estonia	45.1	49.8	38.3	31.6	26.3	30.5	15.5	20.4	49.4	52.7	43.9	30.0	52.5	73.5	40.9	43.9
Finland	29.0	23.0	25.1	26.6	8.8	5.5	8.0	8.0	34.0	25.9	27.8	30.5	56.5	47.6	47.2	44.8
France	42.6	39.9	42.8	44.4	20.6	24.6	27.3	27.7	45.3	43.0	44.6	46.3	69.7	67.7	63.3	66.8
Germany	51.5	56.6	44.0	41.2	23.5	32.2	22.5	21.9	51.0	57.5	44.3	41.3	69.1	76.9	60.1	57.9
Greece	54.7	49.7	73.1	72.0	50.2	41.4	56.1	53.3	56.9	51.5	74.3	73.0	56.2	59.5	84.8	83.3
Hungary	48.9	47.5	46.7	47.3	37.8	36.6	27.2	28.1	52.6	49.6	48.8	48.6	57.9	54.3	64.8	68.0
Iceland <sup>b</sup>	(11.8)	(8.0)	(16.1)	(8.8)	-	-	(1.6)	(1.2)	(17.0)	(8.6)	(16.9)	(10.1)	(33.0)	(56.8)	(48.7)	(23.5)
Ireland	37.3	30.0	57.6	55.3	19.9	21.0	38.5	35.0	44.9	33.5	60.0	57.6	47.6	42.4	74.0	75.6
Israel	12.0	24.9	11.5	9.6	6.1	13.2	4.8	13.3	13.5	27.3	11.4	10.2	21.8	41.6	25.3	6.5
Italy <sup>b</sup>	61.8	47.5	58.9	58.3	57.5	41.1	55.7	52.4	63.8	49.4	59.2	59.3	63.7	53.4	65.1	63.8
Japan	25.5	32.0	35.5	39.5	21.5	20.0	25.0	34.6	22.5	33.1	38.4	41.7	36.0	39.6	33.3	36.2
Korea	(2.3)	(0.6)	(0.4)	(0.9)	(1.0)	(0.4)	-	(0.5)	(2.8)	(0.7)	-	(1.1)	(3.0)	-	-	(0.7)
Latvia	58.6	27.1	45.5	42.6	43.4	11.1	27.1	29.4	61.3	30.6	47.8	42.7	67.5	38.4	51.1	52.1
Luxembourg	(22.4)	(28.7)	(28.4)	(39.5)	(14.3)	(23.0)	(8.5)	(11.4)	(24.9)	(29.9)	(33.1)	(41.5)	(26.4)	(43.7)	(42.9)	(82.2)
Mexico	1.2	1.9	1.7	2.0	0.9	0.9	0.9	1.4	1.2	2.1	1.9	2.1	4.3	6.8	3.8	4.2
Netherlands	..	39.4	43.6	42.7	..	12.6	18.7	17.1	..	44.1	45.5	44.6	..	74.4	68.4	69.5
New Zealand	19.9	6.0	13.2	14.1	9.8	2.4	6.9	6.5	23.1	8.6	15.5	17.4	44.8	15.8	26.3	29.0
Norway <sup>b</sup>	(5.3)	(8.8)	(11.7)	(12.5)	(1.3)	(2.6)	(3.1)	(3.8)	7.3	(11.8)	(14.7)	(14.9)	(14.1)	(19.5)	(23.8)	(27.3)
Poland	37.9	45.9	39.3	35.0	28.0	30.0	29.2	24.5	41.5	50.6	40.8	36.8	44.2	57.0	50.3	45.6
Portugal	42.2	47.2	57.4	55.4	21.2	27.4	30.9	29.4	47.9	49.6	60.2	57.6	68.5	67.8	76.4	75.4
Slovak Republic	54.6	70.8	62.3	56.6	43.1	53.9	51.2	44.7	59.9	74.5	64.3	58.6	60.1	82.6	66.4	61.8
Slovenia	61.4	45.7	52.3	54.5	42.4	29.2	35.8	47.4	67.9	49.8	53.7	52.4	86.2	57.4	63.0	83.4
Spain <sup>b</sup>	41.7	20.4	51.6	48.4	29.3	10.1	35.0	28.9	45.0	21.2	51.9	48.6	58.0	46.8	70.9	69.2
Sweden <sup>b</sup>	26.4	12.8	17.6	16.8	8.9	3.5	4.4	3.9	26.6	16.4	21.8	20.5	49.3	27.8	34.0	32.0
Switzerland	29.0	40.8	39.6	39.4	..	..	..	..	..	..	..	..	..	..	..	..
Turkey	21.1	30.3	21.2	20.6	19.8	26.6	13.8	14.3	21.8	32.2	22.9	22.2	31.4	41.0	40.6	36.0
United Kingdom <sup>b</sup>	26.7	23.8	30.7	27.2	12.3	15.7	21.9	17.0	32.9	28.4	35.0	30.2	43.4	35.5	40.9	44.6
United States <sup>b</sup>	6.0	10.0	18.7	13.3	3.9	6.5	11.4	9.0	6.6	11.1	20.5	13.7	11.9	14.3	25.9	18.3
OECD <sup>c</sup>	31.0	28.2	33.7	30.5	19.7	16.2	19.7	17.8	34.5	31.9	37.2	33.4	41.7	39.0	42.5	38.5
Colombia <sup>d</sup>	26.5	12.0	7.7	7.3	23.0	8.4	5.0	4.3	28.8	14.2	8.8	8.6	31.5	16.3	12.5	12.5
Costa Rica	..	..	15.9	16.7	..	..	11.3	14.2	..	..	18.2	18.4	..	..	25.6	18.2
Lithuania	49.8	32.4	42.9	38.6	43.1	21.1	16.4	14.4	51.4	33.0	45.7	40.6	52.0	45.6	55.4	49.9
Russian Fed.	46.2	40.6	27.3	29.6	32.6	28.6	17.2	20.3	50.2	45.9	30.0	32.1	62.8	44.2	34.5	35.0
South Africa <sup>d</sup>	68.4	57.7	57.0	58.8	46.8	36.2	35.7	35.1	72.0	61.8	59.4	61.4	85.3	80.5	70.6	70.9

Table M. **Incidence of long-term unemployment,<sup>a</sup> 12 months and over (cont.)**  
As a percentage of male unemployment in each age group

	Men (15+)				Youth (15-24)				Prime age (25-54)				Older population (55+)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	28.8	16.4	25.0	24.9	15.6	10.0	19.8	19.9	33.9	18.9	25.8	25.2	49.5	30.7	37.5	37.9
Austria	28.1	26.9	31.8	34.3	10.0	14.0	16.3	20.5	27.2	29.2	32.4	35.6	56.4	57.1	58.6	53.4
Belgium	54.1	49.3	52.5	52.7	27.2	30.1	38.9	30.7	62.8	53.0	53.4	55.0	75.1	80.2	76.5	85.3
Canada	12.3	8.4	12.0	12.5	4.4	2.3	5.7	5.4	13.7	9.4	10.5	11.6	20.0	13.4	18.6	18.8
Chile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Czech Republic	47.5	51.7	48.8	42.8	37.2	35.4	31.0	24.7	53.3	56.5	51.5	45.0	45.2	54.9	58.5	54.2
Denmark	21.0	15.6	27.6	23.2	0.9	3.3	8.7	8.1	25.2	17.6	33.5	29.7	38.8	35.4	44.7	38.0
Estonia	47.1	53.3	40.8	32.8	31.3	33.8	18.9	17.6	51.2	55.2	45.0	32.2	51.3	80.4	50.6	47.6
Finland	32.2	26.5	28.5	29.0	8.8	5.9	10.4	10.3	39.1	30.2	31.9	33.7	58.3	52.4	50.2	44.5
France	41.2	40.2	43.8	46.4	20.0	28.8	29.4	30.2	43.8	42.1	45.8	48.0	68.7	66.8	62.8	69.8
Germany	50.1	56.7	45.7	43.1	23.7	33.5	24.4	23.8	49.1	57.9	46.2	43.9	69.0	76.2	60.9	58.8
Greece	48.0	41.5	72.7	71.2	42.9	32.8	56.0	54.3	49.9	42.5	73.3	71.2	55.8	58.0	84.9	84.3
Hungary	51.1	47.2	48.1	46.5	40.7	38.0	29.3	30.8	54.4	48.9	50.2	47.0	62.9	54.7	68.4	67.4
Iceland <sup>b</sup>	(8.7)	(9.5)	(13.1)	(9.5)	-	-	(1.0)	-	(17.1)	(14.3)	(18.8)	(12.9)	..	(59.3)	(33.6)	(20.3)
Ireland	46.7	35.4	63.4	61.5	21.5	24.8	41.3	39.0	56.1	39.6	66.5	64.2	58.5	44.8	77.9	79.8
Israel	13.5	28.9	12.8	12.0	8.1	15.7	6.0	16.5	13.7	31.0	11.8	13.2	25.5	44.4	27.8	7.9
Italy <sup>b</sup>	61.8	45.6	59.0	58.1	56.7	41.0	57.8	52.9	64.0	46.7	58.5	58.6	67.0	54.2	66.0	64.7
Japan	30.7	40.3	45.4	49.6	26.3	24.0	31.3	40.0	29.4	43.0	50.6	54.8	35.6	44.7	40.0	42.4
Korea	(3.1)	(0.7)	(0.5)	(1.1)	(1.4)	(0.3)	-	(0.1)	(3.5)	(0.9)	-	(1.3)	(3.6)	-	-	(1.1)
Latvia	58.8	30.1	48.6	46.1	46.7	11.6	32.3	33.6	61.1	37.2	52.1	47.2	64.8	29.3	49.0	54.2
Luxembourg	(26.4)	(35.4)	(31.0)	(42.7)	(20.4)	(30.5)	(3.9)	-	(28.7)	(36.5)	(38.5)	(46.6)	(26.4)	(46.5)	(51.1)	(72.7)
Mexico	0.6	2.0	1.8	2.2	-	0.8	1.0	1.5	0.5	2.1	2.0	2.4	5.3	7.5	3.9	3.9
Netherlands	..	41.8	46.1	43.5	..	12.2	20.3	18.1	..	45.9	46.7	45.1	..	75.3	70.4	69.5
New Zealand	23.7	6.6	14.0	14.9	12.1	2.3	7.9	7.1	27.4	10.0	17.0	19.0	47.6	18.2	26.3	29.2
Norway <sup>b</sup>	(6.9)	(10.2)	(12.9)	(13.5)	(1.3)	(3.1)	(4.1)	(4.6)	(9.3)	(14.4)	(15.8)	(16.2)	(16.6)	(18.5)	(27.0)	(24.7)
Poland	34.1	45.8	39.7	35.8	25.5	31.0	29.8	25.4	37.3	49.9	41.4	37.6	43.3	57.2	49.9	46.6
Portugal	43.9	47.6	58.7	57.4	20.3	26.2	32.4	32.6	47.5	50.1	60.3	59.3	73.9	66.6	77.9	74.9
Slovak Republic	54.1	72.3	63.9	59.1	43.9	57.8	54.5	48.4	59.2	75.6	66.3	62.0	59.3	86.5	67.4	59.4
Slovenia	62.8	45.3	50.7	55.2	41.7	27.8	34.1	46.1	68.9	51.1	52.9	52.6	86.8	57.9	59.4	81.0
Spain <sup>b</sup>	35.3	17.4	50.4	46.1	25.5	8.6	36.5	29.2	35.9	17.4	49.8	45.5	58.9	42.3	70.2	67.5
Sweden <sup>b</sup>	29.3	14.2	19.3	17.8	11.0	3.3	4.4	4.5	30.1	18.9	24.0	21.7	48.6	28.1	36.0	32.7
Switzerland	28.2	37.9	38.6	38.4	..	..	..	..	..	..	..	..	..	..	..	..
Turkey	18.1	27.0	17.7	17.3	16.0	23.3	11.4	12.3	19.0	28.3	17.6	17.4	31.4	40.4	40.8	35.3
United Kingdom <sup>b</sup>	32.6	28.5	34.3	30.4	14.6	18.9	25.3	19.1	40.2	34.7	39.7	34.6	49.0	39.6	42.5	48.3
United States <sup>b</sup>	6.7	10.7	19.8	18.6	4.5	7.6	12.5	12.2	6.7	11.4	21.9	19.7	15.6	16.8	27.4	26.5
OECD <sup>c</sup>	29.9	28.3	34.0	32.5	18.8	16.8	20.8	19.5	32.8	31.5	37.0	35.2	42.1	40.0	43.4	42.5
Colombia <sup>d</sup>	24.1	10.8	6.2	6.3	21.8	8.3	3.5	4.2	24.9	12.0	6.7	6.5	31.3	16.0	12.6	11.7
Costa Rica	..	..	10.8	10.1	..	..	9.3	11.0	..	..	9.0	8.8	..	..	25.2	13.0
Lithuania	51.4	34.9	43.5	37.8	50.2	22.9	16.8	17.6	52.0	34.6	46.1	40.2	49.2	53.3	56.8	47.5
Russian Fed.	42.7	39.1	26.7	28.6	31.2	28.4	16.7	20.1	45.7	43.7	29.3	30.7	59.2	44.4	33.9	35.1
South Africa <sup>d</sup>	66.3	52.6	52.1	53.7	41.7	34.2	32.4	31.2	69.9	55.5	54.5	55.8	84.7	80.7	65.9	70.4

**Table M. Incidence of long-term unemployment,<sup>a</sup> 12 months and over (cont.)**  
As a percentage of female unemployment in each age group

	Women (15+)				Youth (15-24)				Prime age (25-54)				Older population (55+)			
	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016	2000	2007	2015	2016
Australia	21.9	14.4	21.6	22.5	14.1	9.9	15.6	15.9	26.4	15.6	23.9	23.6	33.9	30.2	30.8	39.5
Austria	22.8	27.6	25.9	29.7	16.5	12.8	15.2	14.9	23.5	31.1	28.1	31.9	31.7	59.6	40.0	53.5
Belgium	54.3	51.4	50.7	51.2	30.8	29.3	30.9	32.5	61.3	56.6	53.3	51.4	89.1	80.3	75.6	81.0
Canada	10.0	6.3	11.0	10.4	3.4	2.2	4.2	4.2	10.5	5.6	10.5	10.2	17.0	11.4	17.3	15.4
Chile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Czech Republic	49.8	54.7	47.9	43.7	38.5	31.1	30.8	24.3	53.3	59.4	50.2	45.2	46.3	46.6	54.4	55.2
Denmark	22.4	16.6	26.2	21.8	3.5	5.3	7.3	8.4	24.4	15.8	31.4	24.6	43.9	41.0	38.6	40.6
Estonia	42.6	44.4	35.7	30.1	19.4	22.8	10.7	25.2	47.3	49.9	42.8	27.2	54.9	29.6	32.0	39.8
Finland	26.2	19.5	21.0	23.8	8.8	5.0	5.0	5.4	29.6	21.8	22.9	26.8	54.5	42.2	43.5	45.1
France	43.7	39.7	41.6	42.2	21.1	19.9	24.5	24.7	46.5	43.9	43.4	44.5	70.7	68.8	63.9	62.9
Germany	53.1	56.5	41.6	38.5	23.2	30.4	19.8	18.9	52.9	57.0	41.7	37.9	69.1	77.8	59.0	56.8
Greece	59.2	54.4	73.5	72.7	55.1	46.7	56.2	52.3	61.2	56.3	75.2	74.4	57.0	61.6	84.7	81.7
Hungary	45.7	47.9	45.1	48.3	33.1	34.7	24.0	24.6	50.1	50.3	47.5	50.4	37.5	53.6	59.9	68.7
Iceland <sup>b</sup>	(14.1)	(5.7)	(19.4)	(8.1)	-	-	(2.6)	(2.6)	(16.9)	(2.7)	(15.4)	(7.7)	(27.4)	(53.1)	(64.4)	(29.7)
Ireland	23.0	21.7	47.5	45.0	18.1	15.5	34.0	29.0	26.2	23.9	49.1	47.1	19.9	37.2	64.7	65.3
Israel	10.4	20.9	10.0	7.0	4.2	11.2	3.7	10.2	13.2	23.8	11.0	7.0	12.4	36.3	21.3	5.2
Italy <sup>b</sup>	61.8	49.2	58.8	58.6	58.3	41.1	53.0	51.7	63.6	51.5	60.0	60.0	56.1	51.6	63.0	62.2
Japan	17.1	19.4	20.2	24.1	14.8	15.0	16.7	27.3	13.8	20.6	22.0	24.1	37.5	20.0	15.4	21.4
Korea	(0.8)	(0.3)	(0.2)	(0.7)	(0.5)	(0.5)	-	(0.7)	(0.9)	(0.2)	-	(0.9)	(1.1)	-	-	-
Latvia	58.3	23.4	41.5	38.0	39.3	10.4	18.4	16.6	61.5	22.8	42.4	37.6	72.0	47.2	53.7	49.3
Luxembourg	(18.8)	(22.3)	(25.9)	(36.2)	(8.4)	(14.8)	(14.8)	(21.1)	(21.9)	(24.0)	(28.4)	(36.3)	-	(39.1)	(27.7)	-
Mexico	2.0	1.7	1.4	1.6	2.1	1.1	0.7	1.4	1.9	2.1	1.8	1.6	-	2.9	3.4	5.6
Netherlands	..	37.1	41.0	42.0	..	13.0	17.0	16.0	..	42.7	44.4	44.2	..	72.8	65.2	69.6
New Zealand	14.9	5.4	12.5	13.4	7.0	2.4	5.7	5.7	18.1	7.5	14.4	16.1	37.5	12.5	26.3	28.8
Norway <sup>b</sup>	(3.3)	(7.1)	(10.1)	(10.9)	(1.4)	(2.0)	(1.9)	(2.6)	(4.4)	(9.2)	(13.3)	(13.0)	(9.3)	(21.4)	(19.3)	(33.5)
Poland	41.3	46.0	38.8	34.0	30.7	29.0	28.3	23.3	45.1	51.3	40.1	36.1	45.7	56.7	51.0	43.5
Portugal	41.0	46.9	56.0	53.4	21.8	28.3	29.5	25.9	48.2	49.3	60.1	56.1	58.6	69.6	74.0	76.4
Slovak Republic	55.1	69.4	60.7	54.2	42.0	48.5	46.1	40.1	60.5	73.5	62.6	55.3	63.3	75.8	65.6	64.2
Slovenia	59.8	46.1	53.8	53.8	43.0	31.1	38.4	49.2	66.9	48.9	54.3	52.1	82.9	56.7	68.8	89.1
Spain <sup>b</sup>	46.3	22.8	52.8	50.6	32.4	11.3	33.1	28.6	50.8	24.0	53.8	51.3	56.3	52.2	71.8	71.2
Sweden <sup>b</sup>	22.8	11.3	15.5	15.6	6.4	3.7	4.4	3.3	22.1	14.0	19.3	19.1	50.3	27.3	31.1	31.1
Switzerland	29.7	43.0	40.6	40.6	..	..	..	..	..	..	..	..	..	..	..	..
Turkey	29.8	38.9	26.8	25.5	28.5	32.9	17.2	17.0	31.3	43.8	31.4	29.2	..	50.0	39.1	40.9
United Kingdom <sup>b</sup>	18.1	17.6	26.2	23.4	9.4	11.2	17.3	13.9	22.6	21.4	30.0	25.8	28.3	25.7	38.6	39.0
United States <sup>b</sup>	5.3	9.0	17.2	9.4	3.1	5.1	10.0	5.8	6.4	10.7	18.9	9.8	7.4	11.2	24.2	12.4
OECD <sup>c</sup>	32.3	28.2	33.4	28.5	20.8	15.3	18.3	15.8	36.2	32.4	37.4	31.7	40.9	37.3	41.0	33.4
Colombia <sup>d</sup>	28.7	13.1	8.8	8.1	24.1	8.6	6.1	4.3	32.3	16.1	10.3	10.0	32.1	17.4	12.4	14.2
Costa Rica	..	..	21.1	23.8	..	..	13.6	17.9	..	..	25.8	27.2	..	..	26.5	36.2
Lithuania	47.7	29.9	42.1	39.7	31.4	19.3	15.9	8.0	50.7	31.5	45.2	41.1	58.0	36.3	53.6	53.0
Russian Fed.	50.0	42.4	28.0	30.7	34.2	28.7	17.7	20.4	55.1	48.3	30.8	33.5	67.4	43.9	35.3	34.9
South Africa <sup>d</sup>	70.5	62.3	62.5	64.6	51.8	38.3	40.1	39.8	74.1	66.9	64.8	67.7	86.7	79.8	79.4	72.2

Note: For country details related to data on unemployment by duration of job search, see PDF in source below. Data in brackets are based on small sample sizes.

- a) Persons for whom no duration of unemployment was specified are excluded from the total used in the calculation.  
b) The lower age limit is 16 instead of 15. For Iceland up to 2008, Italy after 2007, Norway up to 2005 and Sweden up to 2006.  
c) Weighted average.  
d) Data for 2000 refer to 2001.

Source and definition: OECD Employment Database, [www.oecd.org/employment/database](http://www.oecd.org/employment/database) and [www.oecd.org/els/emp/lfsnotes\\_sources.pdf](http://www.oecd.org/els/emp/lfsnotes_sources.pdf).


StatLink  <http://dx.doi.org/10.1787/888933478406>

Table N. **Real average annual wages and real unit labour costs in the total economy**  
Annualised growth rates, percentages

	Average wages in 2016 in USD PPPs <sup>a</sup>	Average wages <sup>b</sup>					Unit labour costs <sup>b</sup>				
		2000-07	2007-16	2007	2015	2016	2000-07	2007-16	2007	2015	2016
Australia	52 063	1.5	0.6	2.5	-1.3	0.1	0.9	-0.2	2.1	-1.6	-0.7
Austria	48 295	0.8	0.4	0.5	0.5	0.1	-1.1	0.5	-1.0	0.8	-0.1
Belgium	49 587	0.2	0.3	-0.2	0.2	-1.0	-0.5	0.1	-1.0	-1.0	-1.6
Canada	48 403	1.5	1.2	2.3	0.6	0.4	0.9	0.5	2.4	0.7	0.1
Chile <sup>c</sup>	28434	1.5	2.6	0.9	-1.2	2.9	-0.3	1.7	2.2	-1.2	1.1
Czech Republic	23 722	4.8	1.1	3.1	2.3	3.1	0.7	0.2	-0.1	-0.1	2.9
Denmark	52 580	1.7	1.1	1.1	1.0	2.2	1.1	0.1	3.6	0.7	1.5
Estonia	23 621	7.7	1.3	15.7	7.9	5.3	1.8	1.0	7.6	7.0	3.1
Finland	42 127	1.8	0.5	1.5	1.4	0.4	-0.1	0.6	-1.5	0.4	-0.2
France	42 992	1.3	1.0	0.2	1.5	1.3	0.1	0.6	-0.5	0.2	0.8
Germany	46 389	0.2	1.1	0.0	2.4	1.3	-1.9	1.1	-2.2	1.5	1.3
Greece	25 124	2.6	-2.3	0.0	-1.5	1.6	1.6	-0.3	0.4	-0.4	3.4
Hungary	21 711	4.3	0.0	-1.2	1.4	5.1	0.7	-0.3	-0.6	1.4	5.5
Iceland <sup>c</sup>	55 984	3.1	-0.3	3.1	6.2	8.9	1.2	-0.6	0.0	4.8	4.1
Ireland	51 681	2.4	1.1	2.4	1.8	1.6	0.8	-2.7	2.3	..	-0.2
Israel	34 023	-0.3	0.5	1.8	3.2	4.0	-0.6	-0.1	-0.3	3.0	2.5
Italy	35 397	0.5	-0.1	0.0	1.0	0.8	0.6	0.5	0.0	1.2	1.5
Japan	39 113	-0.2	0.0	-0.2	-0.3	1.2	-1.0	0.2	-0.6	-0.1	1.7
Korea	32 399	2.6	0.5	2.1	1.2	1.1	0.5	0.1	-0.1	1.9	1.4
Latvia	22 389	9.1	1.5	23.0	7.6	6.0	2.4	0.0	15.0	5.1	3.2
Luxembourg	62 636	1.1	0.7	2.4	2.3	0.1	0.7	1.2	-1.6	1.3	-0.7
Mexico <sup>c</sup>	15 311	1.9	-0.7	1.3	0.0	0.5	0.5	-2.0	0.2	-1.8	1.0
Netherlands	52 833	0.8	0.7	1.1	2.2	0.2	-0.7	0.2	0.0	-0.7	0.0
New Zealand <sup>c</sup>	39 397	2.8	0.7	5.7	1.8	2.3	2.1	0.6	2.7	1.0	3.0
Norway	53 643	3.1	1.3	4.1	0.3	-1.8	2.3	1.6	6.6	-0.9	-2.4
Poland	25 921	1.1	2.0	3.1	2.3	5.4	-1.4	0.2	2.3	0.7	1.3
Portugal	24 529	-0.2	-0.4	0.8	-0.5	-0.3	-0.7	-0.5	-1.7	0.0	1.1
Slovak Republic	23 508	3.5	1.7	6.2	3.5	2.5	-2.6	0.1	-2.9	1.9	1.6
Slovenia	34 965	2.9	0.9	2.2	2.1	2.4	-0.3	0.2	-1.2	1.1	2.5
Spain	37 333	0.1	0.6	1.2	1.0	0.2	0.5	-1.0	1.3	0.8	0.1
Sweden	42 816	2.1	1.3	3.5	1.8	1.5	0.2	0.9	2.6	0.3	0.6
Switzerland	60 124	1.1	0.6	1.5	-0.5	-0.2	0.1	1.2	-0.2	1.8	0.2
Turkey	..	..	..	..	..	..	..	..	..	..	..
United Kingdom	42 835	2.4	-0.3	2.8	1.0	1.3	1.1	-0.6	1.4	0.7	0.7
United States	60 154	1.2	0.7	2.2	2.5	0.8	-0.4	0.0	0.9	1.7	1.2
OECD <sup>d</sup>	42 786	1.1	0.5	1.4	1.3	1.0	-0.4	0.1	0.3	0.6	0.9
Lithuania	22 949	9.3	1.1	6.5	5.9	3.3	2.7	-0.3	2.0	5.6	3.8

Note: Average annual wages per full-time equivalent dependent employee are obtained by dividing the national-accounts-based total wage bill by the average number of employees in the total economy, which is then multiplied by the ratio of average usual weekly hours per full-time employee to average usually weekly hours for all employees. For more details, see: [www.oecd.org/employment/outlook](http://www.oecd.org/employment/outlook).

a) Average wages are converted in USD PPPs using 2016 USD PPPs for private consumption.

b) Average annual wages and unit labour costs are deflated by a price deflator for private final consumption expenditures in 2016 prices.

c) Real compensation per employee (instead of real wages) are considered for Chile, Iceland, Mexico and New Zealand.

d) The OECD average real wage growth is a weighted average computed based on dependent employment weights in 2016 for the countries shown.

Source: OECD estimates based on OECD Economic Outlook, Vol. 2017, No. 1, OECD Publishing, Paris, [http://dx.doi.org/10.1787/eco\\_outlook-v2017-1-en](http://dx.doi.org/10.1787/eco_outlook-v2017-1-en) and OECD Annual National Accounts Prices and Purchasing Parities Database, [http://stats.oecd.org/Index.aspx?DataSetCode=SNA\\_TABLE4](http://stats.oecd.org/Index.aspx?DataSetCode=SNA_TABLE4).


StatLink  <http://dx.doi.org/10.1787/888933478419>

Table O. Earnings dispersion and incidence of high and low pay

	Earnings dispersion <sup>a</sup>						Incidence of			
	9 <sup>th</sup> to 1 <sup>st</sup> earnings deciles		9 <sup>th</sup> to 5 <sup>th</sup> earnings deciles		5 <sup>th</sup> to 1 <sup>st</sup> earnings deciles		Low pay <sup>b</sup> (%)		High pay <sup>c</sup> (%)	
	2005	2015	2005	2015	2005	2015	2005	2015	2005	2015
Australia	3.12	3.40	1.85	2.00	1.69	1.70	15.9	15.3	20.6	22.1
Austria	3.26	3.32	1.92	1.94	1.70	1.71	15.3	15.9	20.0	20.9
Belgium	2.49	2.33	1.78	1.74	1.40	1.34	6.7	3.4	13.4	12.9
Canada	3.74	3.71	1.87	1.91	2.00	1.94	21.3	22.2	10.9	9.7
Chile	5.33	4.32	3.00	2.71	1.78	1.59	19.9	11.9	28.6	26.4
Czech Republic	3.44	3.57	1.81	1.85	1.90	1.93	20.0	20.7	..	..
Denmark	..	2.56	..	1.75	..	1.46	..	8.2	..	2.9
Estonia	4.39	3.78	2.14	1.97	2.05	1.92	22.9	22.1	25.8	22.7
Finland	2.49	2.56	1.75	1.77	1.42	1.44	6.9	7.8	16.3	17.0
France	2.78	2.81	1.91	1.90	1.45	1.48	7.6	9.1	19.2	19.1
Germany	3.15	3.41	1.72	1.82	1.83	1.87	17.6	18.4	16.0	19.0
Greece	3.36	3.27	1.95	1.90	1.73	1.72	19.7	17.9	19.5	19.6
Hungary	4.46	3.72	2.30	2.27	1.94	1.64	23.1	19.8	..	..
Iceland	3.11	2.94	1.74	1.78	1.79	1.65	17.6	15.7	16.1	18.5
Ireland	3.73	3.99	2.04	1.96	1.83	2.04	20.1	24.0	..	..
Israel	5.11	4.91	2.68	2.65	1.90	1.85	23.1	22.1	28.8	27.9
Italy	2.40	2.17	1.60	1.44	1.50	1.50	9.4	7.6	11.4	8.0
Japan	3.12	2.94	1.86	1.85	1.68	1.59	16.1	13.5	..	..
Korea	5.12	4.59	2.42	2.39	2.12	1.92	24.9	23.5	..	..
Latvia	5.99	4.00	2.45	2.15	2.44	1.86	31.6	26.0	30.8	25.4
Luxembourg	3.22	3.15	1.99	2.07	1.62	1.52	14.8	12.2	22.3	24.4
Mexico	3.75	3.88	2.14	2.11	1.75	1.83	17.9	17.3	20.1	20.8
Netherlands	2.88	3.02	1.78	1.86	1.62	1.62	14.0	14.5	18.8	19.2
New Zealand	2.77	2.95	1.77	1.88	1.57	1.57	12.4	13.9	..	..
Norway	2.12	2.55	1.45	1.52	1.46	1.68	..	..	..	..
Poland	4.11	4.03	2.07	2.10	1.98	1.92	22.2	22.6	..	..
Portugal	4.31	3.89	2.67	2.49	1.61	1.56	16.0	20.3	27.6	27.8
Slovak Republic	3.40	3.56	1.97	2.01	1.72	1.78	18.0	19.0	..	..
Slovenia	3.73	3.33	2.08	2.00	1.79	1.67	19.6	19.2	24.6	23.2
Spain	3.10	3.12	1.99	1.94	1.56	1.61	12.3	14.6	23.6	22.8
Sweden	2.23	2.28	1.65	1.67	1.35	1.36	..	..	..	..
Switzerland	2.64	2.72	1.76	1.78	1.50	1.53	..	10.1	..	..
Turkey	4.10	3.53	3.56	2.85	1.15	1.24	..	..	..	..
United Kingdom <sup>d</sup>	3.60	3.50	1.98	1.96	1.82	1.78	20.7	20.0	..	..
United States	4.86	5.04	2.31	2.40	2.10	2.10	24.0	25.0	..	..
OECD <sup>e</sup>	3.57	3.40	2.06	2.01	1.73	1.68	17.7	16.7	20.7	19.5

Note: Estimates of earnings used in the calculations refer to gross earnings of full-time wage and salary workers. However, this definition may slightly vary from one country to another. Further information on the national data sources and earnings concepts used in the calculations can be found at: [www.oecd.org/employment/outlook](http://www.oecd.org/employment/outlook).

- a) Earnings dispersion is measured by the ratio of 9th to 1st deciles limits of earnings, 9th to 5th deciles and 5th to 1st deciles. Instead of 2005, data refer to 2004 for Italy, Poland and Switzerland; and to 2006 for Chile, Estonia, France, Korea, Latvia, Luxembourg, the Netherlands, Slovenia, Spain and Turkey. Instead of 2015, they refer to 2011 for Israel; to 2013 for Sweden; and to 2014 for Belgium, Estonia, France, Germany, Greece, Iceland, Italy, Japan, Latvia, Luxembourg, the Netherlands, New Zealand, Poland, Portugal, Slovenia, Spain, Switzerland and Turkey.
- b) The incidence of low pay refers to the share of workers earning less than two-thirds of median earnings. See note a) for countries with different time periods.
- c) The incidence of high pay refers to the share of workers earning more than one-and-a-half times median earnings. See note a) for countries with different time periods.
- d) For the Czech Republic, there are breaks in series in 2010 and 2012. For the United Kingdom, there are breaks in series in 1997, 2004, 2006 and 2011. In each case, data were spliced from new-to-old series to remove the breaks in the series.
- e) Unweighted average for above countries.

Source: OECD Earnings Distribution Database, [www.oecd.org/employment/emp/employmentdatabase-earningsandwages.htm](http://www.oecd.org/employment/emp/employmentdatabase-earningsandwages.htm).


StatLink  <http://dx.doi.org/10.1787/888933478427>

Table P. **Relative earnings: Gender, age and education gaps**  
Percentages

	Gender <sup>a</sup>		Age <sup>b</sup>				Education/Skills <sup>c</sup>			
	Women / Men		15-24 / 25-54		55-64 / 25-54		Low / Medium		High / Medium	
	2005	2015	2005	2015	2005	2015	2005	2014	2005	2014
Australia	16	13	38	47	2	-3	12	12	-36	-36
Austria	22	17	36	33	-17	-22	..	26	..	-50
Belgium	12	3	34	35	-31	-28	10	10	-32	-36
Canada	21	19	43	42	-4	1	23	20	-34	-30
Chile	4	21	45	39	-7	2	..	36	..	-139
Czech Republic	16	16	35	35	-6	1	..	24	..	-92
Denmark	..	6	..	40	..	-2	..	11	..	-25
Estonia	30	28	17	28	19	19	16	9	-25	-30
Finland	19	18	32	35	-6	-5	4	1	-43	-34
France	9	10	36	36	-32	-18	..	11	..	-41
Germany	17	17	47	40	-9	-11	..	18	..	-55
Greece	17	9	..	42	..	-33	..	29	..	-37
Hungary	4	10	36	36	-18	0	..	24	..	-107
Iceland	13	14	37	38	2	-1	..	..	..	..
Ireland	14	14	43	55	-4	-14	17	7	-72	-65
Israel	22	22	55	54	-25	-19	..	22	..	-55
Italy	7	6	32	24	-29	-20	..	14	..	-42
Japan	33	26	44	42	-2	0	..	..	..	..
Korea	40	37	44	42	10	9	8	15	-34	-45
Latvia	11	21	19	21	12	17	..	11	..	-45
Luxembourg	8	3	40	41	-34	-27	..	33	..	-54
Mexico	17	17	29	30	-6	-1	..	40	..	-105
Netherlands	16	14	49	48	-14	-11	13	14	-47	-49
New Zealand	10	6	37	41	-2	4	19	14	-23	-35
Norway	9	7	31	35	-5	-8	12	12	-26	-26
Poland	11	11	41	35	-23	-2	..	16	..	-62
Portugal	16	19	38	39	-32	-27	35	27	-77	-68
Slovak Republic	20	13	..	33	..	6	27	26	-42	-70
Slovenia	7	5	36	34	-31	-14	..	20	..	-72
Spain	14	12	34	34	-22	-17	17	20	-35	-40
Sweden	14	13	27	30	-10	-9	..	12	..	-18
Switzerland	22	17	37	37	-11	-15	..	27	..	-74
Turkey	3	7	41	36	-60	-27	..	..	..	..
United Kingdom	22	17	49	49	8	2	..	24	..	-48
United States	19	19	48	48	-9	-11	..	26	..	-68
OECD <sup>d</sup>	16	14	38	38	-12	-8	..	19	..	-55

a) See note to Table O. The gender wage gap is unadjusted and is calculated as the difference between median earnings of men and women relative to median earnings of men. Instead of 2005, data refer to 2004 for Italy, Poland and Switzerland; and to 2006 for Chile, Estonia, France, Korea, Latvia, Luxembourg, the Netherlands, Slovenia, Spain and Turkey. Instead of 2015, they refer to 2011 for Israel; to 2013 for Sweden; and to 2014 for Belgium, Estonia, France, Germany, Greece, Iceland, Italy, Latvia, Luxembourg, the Netherlands, New Zealand, Poland, Portugal, Slovenia, Spain, Switzerland and Turkey.

b) Age wage gaps are calculated as the difference between mean earnings of 25-54 year-olds and that of 15-24 year-olds (respectively 55-64 year-olds) relative to mean earnings of 25-54 year-olds. Data refer to 55-year-olds and over for Hungary and Norway. Instead of 2005, data refer to 2004 for Switzerland, and to 2006 for Austria, Chile, Estonia, France, Iceland, Italy, Korea, Latvia, Luxembourg, the Netherlands, Slovenia, Spain and Turkey. Instead of 2015, they refer to 2011 for Israel, and to 2014 for Austria, Belgium, Estonia, France, Germany, Greece, Iceland, Italy, Latvia, Luxembourg, the Netherlands, New Zealand, Poland, Portugal, Slovenia, Spain, Sweden, Switzerland and Turkey.

c) Earnings by skill (or education levels) refer to mean annual earnings of full-time full-year for 25-64 year-old employees. Earnings gaps by skill levels are calculated as the difference between mean earnings of medium-skilled employees and low- (respectively high-) skilled employees relative to mean earnings of medium-skilled employees.

The skill levels are based on the International Standard Classification of Education (ISCED, 2011). *Low* (skills) corresponds to less than upper secondary ISCED Levels 0, 1, 2 (Less than primary, primary and lower secondary education). *Medium* (skills) corresponds to upper secondary and post-secondary non-tertiary ISCED Level 3 (including partial level completion), and ISCED Level 4 (Upper secondary and post-secondary non-tertiary education). *High* (skills) corresponds to tertiary ISCED Levels 5, 6, 7 and 8 (short-cycle tertiary education, bachelors or equivalent level, masters or equivalent level, doctoral or equivalent level). Data refer to 2006 (instead of 2005) for Korea. They refer to 2010 (instead of 2014) for the Netherlands; to 2012 for Australia, France, Italy and Sweden; and to 2013 for Belgium, Canada, Chile, the Czech Republic, Finland, Luxembourg, Spain and Turkey. For Korea, data are provided by national authorities.

d) Unweighted average for above countries.

Source: OECD Earnings Distribution Database, [www.oecd.org/employment/emp/onlineoecdemploymentdatabase.htm#earndisp](http://www.oecd.org/employment/emp/onlineoecdemploymentdatabase.htm#earndisp) for earnings gaps by gender and age; and OECD (2016), *Education at a Glance 2016: OECD Indicators*, OECD Publishing, <http://dx.doi.org/10.1787/eag-2016-en> for earnings gaps by skills or education levels.


StatLink  <http://dx.doi.org/10.1787/888933478432>




Table Q. **Public expenditure and participant stocks in labour market programmes in OECD countries, 2014 and 2015**

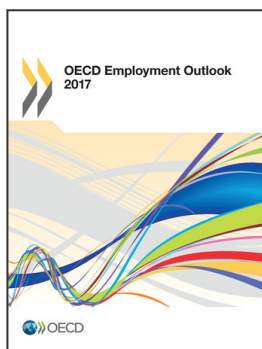
	Public expenditure (% of GDP)								Participant stocks (% of labour force)			
	Total		Active programmes		of which: Active measures not including PES and administration		Passive programmes		Active measures not including PES and administration		Passive programmes	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
Australia	0.94	0.91	0.25	0.23	0.09	0.09	0.68	0.68	1.93	2.21	6.95	6.61
Austria	2.20	2.23	0.79	0.74	0.62	0.57	1.40	1.49	3.76	3.41	7.21	7.84
Belgium	2.68	2.43	0.74	0.72	0.52	0.52	1.94	1.71	6.43	6.91	15.74	14.13
Canada	0.79	0.86	0.22	0.24	0.12	0.12	0.56	0.62	0.49	0.52	2.64	2.80
Chile	0.42	0.53	0.11	0.17	0.08	0.13	0.31	0.36	..	..	2.07	2.08
Czech Republic	0.59	0.62	0.36	0.43	0.24	0.31	0.22	0.19	1.56	1.68	2.19	1.92
Denmark	3.44	3.33	2.04	2.05	1.65	1.66	1.40	1.28	6.17	6.66	5.52	5.16
Estonia	0.59	..	0.20	..	0.10	..	0.39	..	0.57	..	2.18	..
Finland	2.88	2.94	1.06	1.00	0.91	0.85	1.82	1.93	4.77	4.63	11.27	11.85
France	3.01	2.98	1.01	1.01	0.75	0.76	2.00	1.98	6.32	6.54	13.24	13.78
Germany	1.59	1.51	0.65	0.63	0.29	0.27	0.94	0.88	3.06	2.92	6.67	6.37
Greece	..	..	..	..	0.30	0.24	0.51	0.49	..	..	..	..
Hungary	1.11	1.15	0.85	0.90	0.76	0.80	0.26	0.25	5.31	5.48	4.25	4.05
Ireland	2.58	1.83	0.79	0.58	0.67	0.49	1.79	1.25	4.38	4.25	16.36	14.40
Israel	0.72	0.68	0.16	0.16	0.14	0.14	0.56	0.52	3.28	3.72	4.71	4.83
Italy	1.92	1.80	0.39	0.51	0.30	0.42	1.54	1.29	4.49	..	5.38	5.19
Japan	0.34	0.32	0.16	0.14	0.09	0.08	0.19	0.17	..	..	..	..
Korea	0.66	0.67	0.36	0.36	0.33	0.32	0.30	0.32	..	..	..	..
Latvia	0.55	0.56	0.19	0.14	0.15	0.10	0.36	0.41	1.33	0.77	3.45	3.70
Luxembourg	1.38	1.34	0.64	0.66	0.58	0.60	0.74	0.68	9.86	8.71	3.86	3.90
Mexico	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	..	..	..	..
Netherlands	2.81	2.60	0.83	0.77	0.55	0.53	1.97	1.82	3.99	3.95	9.82	9.89
New Zealand	0.72	..	0.33	..	0.16	..	0.39	..	2.19	..	2.69	..
Norway	0.89	0.97	0.51	0.52	0.38	0.39	0.38	0.46	1.92	1.93	2.15	2.42
Poland	0.79	0.73	0.48	0.46	0.40	0.38	0.31	0.27	3.24	3.42	2.50	2.31
Portugal	1.90	1.55	0.57	0.55	0.53	0.48	1.33	1.01	5.31	5.58	6.94	5.69
Slovak Republic	0.55	0.53	0.20	0.20	0.17	0.16	0.35	0.34	2.47	2.10	2.09	1.93
Slovenia	1.00	0.76	0.37	0.24	0.28	0.16	0.63	0.53	1.85	1.15	2.37	2.12
Spain	3.00	2.52	0.55	0.60	0.45	0.45	2.45	1.92	8.04	8.20	11.08	9.56
Sweden	1.94	1.82	1.33	1.27	1.07	1.01	0.61	0.55	5.35	5.22	5.09	5.18
Switzerland	1.18	1.25	0.57	0.59	0.46	0.48	0.61	0.65	1.21	1.27	2.40	2.59
United Kingdom	..	..	..	..	..	..	..	..	..	..	..	..
United States	0.29	0.28	0.11	0.10	0.08	0.08	0.18	0.18	..	..	..	..
OECD	1.40	1.32	0.54	0.53	0.41	0.40	0.85	0.78	3.92	4.11	6.05	6.11
Lithuania	0.43	0.53	0.24	0.31	0.18	0.25	0.19	0.23	1.51	1.63	2.19	2.41

Note: The data shown should not be treated as strictly comparable across countries or through time, since data at the level of individual countries in some cases deviate from standard definitions and methods and certain programmes or programme categories are not always included in the data for participants stocks. OECD average has variable country coverage. See [www.oecd.org/els/emp/employment-outlook-statistical-annex.htm](http://www.oecd.org/els/emp/employment-outlook-statistical-annex.htm) which provides a general introductory note about scope and comparability, tables for expenditure and participants in the main programme categories and subcategories, country-specific notes, and access to the online database.

Fiscal years for Australia, Canada, Japan, New Zealand, the United Kingdom and the United States.

Source: For European Union countries and Norway, European Commission (2017), *Labour Market Policy*, <http://ec.europa.eu/eurostat/web/labour-market/labour-market-policy/database> and detailed underlying data supplied to the OECD by the European Commission with certain Secretariat adjustments. For other countries: *OECD Database on Labour Market Programmes*, <http://dx.doi.org/10.1787/data-00312-en>.

StatLink  <http://dx.doi.org/10.1787/888933478440>



**From:**  
**OECD Employment Outlook 2017**

**Access the complete publication at:**  
[https://doi.org/10.1787/empl\\_outlook-2017-en](https://doi.org/10.1787/empl_outlook-2017-en)

**Please cite this chapter as:**

OECD (2017), "Statistical annex", in *OECD Employment Outlook 2017*, OECD Publishing, Paris.

DOI: [https://doi.org/10.1787/empl\\_outlook-2017-9-en](https://doi.org/10.1787/empl_outlook-2017-9-en)

This work is published under the responsibility of the Secretary-General of the OECD. The opinions expressed and arguments employed herein do not necessarily reflect the official views of OECD member countries.

This document and any map included herein are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

You can copy, download or print OECD content for your own use, and you can include excerpts from OECD publications, databases and multimedia products in your own documents, presentations, blogs, websites and teaching materials, provided that suitable acknowledgment of OECD as source and copyright owner is given. All requests for public or commercial use and translation rights should be submitted to [rights@oecd.org](mailto:rights@oecd.org). Requests for permission to photocopy portions of this material for public or commercial use shall be addressed directly to the Copyright Clearance Center (CCC) at [info@copyright.com](mailto:info@copyright.com) or the Centre français d'exploitation du droit de copie (CFC) at [contact@cfcopies.com](mailto:contact@cfcopies.com).