

October 2011

Euro area unemployment rate at 10.3%

EU27 at 9.8%

The **euro area**¹ (EA17) seasonally-adjusted² unemployment rate³ was 10.3% in October 2011, compared with 10.2% in September⁴. It was 10.1% in October 2010. The **EU27**¹ unemployment rate was 9.8% in October 2011, compared with 9.7% in September⁴. It was 9.6% in October 2010.

Eurostat estimates that 23.554 million men and women in the **EU27**, of whom 16.294 million were in the **euro area**, were unemployed in October 2011. Compared with September 2011, the number of persons unemployed increased by 130 000 in the **EU27** and by 126 000 in the **euro area**. Compared with October 2010, unemployment rose by 440 000 in the **EU27** and by 367 000 in the **euro area**.

These figures are published by **Eurostat, the statistical office of the European Union**.

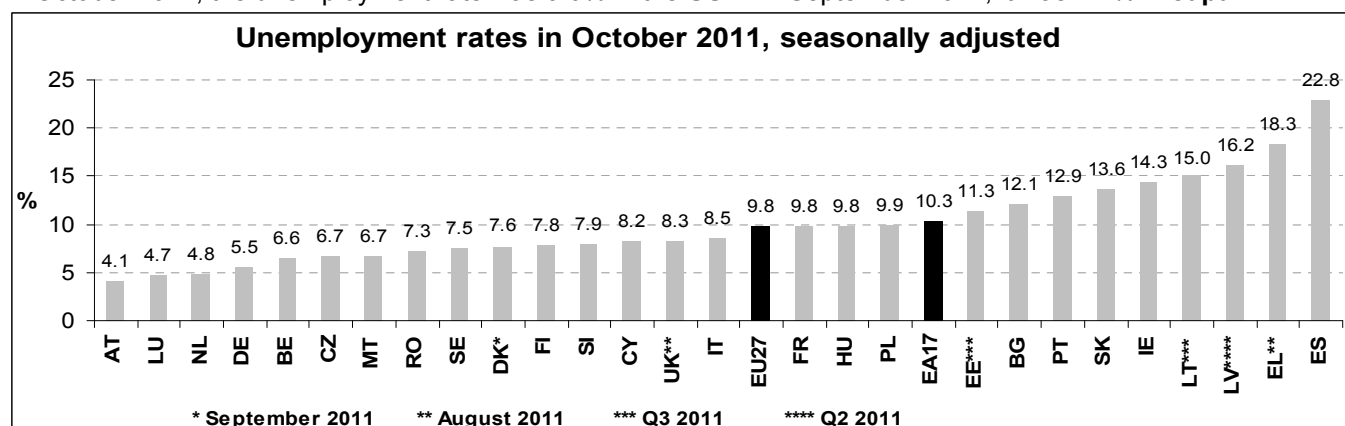
Among the Member States, the lowest unemployment rates were recorded in **Austria** (4.1%), **Luxembourg** (4.7%) and the **Netherlands** (4.8%), and the highest in **Spain** (22.8%), **Greece** (18.3% in August 2011) and **Latvia** (16.2% in the second quarter of 2011).

Compared with a year ago, the unemployment rate fell in twelve Member States and increased in fifteen. The largest falls were observed in **Estonia** (16.1% to 11.3% between the third quarters of 2010 and 2011), **Lithuania** (18.3% to 15.0% between the third quarters of 2010 and 2011) and **Latvia** (19.3% to 16.2% between the second quarters of 2010 and 2011). The highest increases were registered in **Greece** (12.9% to 18.3% between August 2010 and August 2011), **Spain** (20.5% to 22.8%) and **Cyprus** (6.0% to 8.2%).

Between October 2010 and October 2011, the unemployment rate for males increased from 9.9% to 10.0% in the **euro area** and from 9.6% to 9.7% in the **EU27**. The female unemployment rate increased from 10.4% to 10.6% in the **euro area** and from 9.7% to 9.9% in the **EU27**.

In October 2011, 5.482 million young persons (under-25s) were unemployed in the **EU27**, of whom 3.338 million were in the **euro area**. Compared with October 2010, youth unemployment increased by 222 000 in the **EU27** and by 141 000 in the **euro area**. In October 2011, the youth unemployment rate was 22.0% in the **EU27** and 21.4% in the **euro area**. In October 2010 it was 20.9% and 20.6% respectively. The lowest rates were observed in the **Netherlands** (8.2%), **Germany** (8.5%) and **Austria** (9.1%), and the highest in **Spain** (48.9%) and **Greece** (45.1% in August 2011).

In October 2011, the unemployment rate was 9.0% in the **USA**. In September 2011, it was 4.1% in **Japan**⁸.



1. The euro area (EA17) consists of Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland.
The EU27 includes Belgium (BE), Bulgaria (BG), the Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), the Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE) and the United Kingdom (UK).
2. Non-seasonally adjusted and trend data can be found in the statistical database on the Eurostat website.
3. Eurostat produces harmonised unemployment rates for individual EU Member States, the euro area and the EU. These unemployment rates are based on the definition recommended by the International Labour Organisation (ILO). The measurement is based on a harmonised source, the European Union Labour Force Survey (LFS).
Based on the ILO definition, Eurostat defines unemployed persons as persons aged 15 to 74 who:
 - are without work;
 - are available to start work within the next two weeks;
 - and have actively sought employment at some time during the previous four weeks.
 The *unemployment rate* is the number of people unemployed as a percentage of the labour force. The labour force is the total number of people employed plus unemployed.
The numbers of unemployed and the monthly unemployment rates are estimates based on results of the LFS which is a continuous household survey carried out in Member States on the basis of agreed definitions. These results are interpolated/extrapolated to monthly data using national survey data and/or national monthly series on registered unemployment. The most recent figures are therefore provisional; results from the Labour Force Survey are available 90 days after the end of the reference period for most Member States.
Monthly unemployment and employment series are calculated first at the level of four categories for each Member State (males and females 15-24 years, males and females 25-74 years). These series are then seasonally adjusted and all the national and European aggregates are calculated.
Member States may publish other rates such as register based unemployment rates, or rates based on national Labour Force Surveys or corresponding surveys. These rates may vary from those published by Eurostat due to a different definition or methodological choices.
Current deviations from the definition of unemployment in the EU Labour Force Survey:
Spain, Italy and United Kingdom: Unemployment is restricted to persons aged 16-74. In Spain and Italy the legal minimum age for working is 16. Employment data used for Italy includes also those above 74.
4. Compared with the rates published in News Release 160/2011 of 31 October 2011, the September 2011 unemployment rates for the EA17 and for the EU27 remain unchanged. Among Member States, the rate has been revised by between 0.2 to 0.4 percentage points for Poland, Portugal and Romania. It was revised upwards by 0.5 percentage points for Denmark. The revisions are primarily caused by the inclusion of the most recent EU Labour Force Survey data in the calculation process and updates to the seasonally adjusted series.
The following LFS data are used in the calculations of the monthly unemployment rates published in this News Release:
For Germany, Italy, the Netherlands, Austria, Romania, Finland and Sweden monthly data up to and including October 2011.
For Greece data up to and including August 2011.
For the United Kingdom monthly data up to and including July-August-September 2011 (3-month rolling average).
For Denmark, Estonia, Spain, Lithuania, Poland and Portugal quarterly data up to and including Q3 2011.
For Belgium, Bulgaria, the Czech Republic, Ireland, France, Cyprus, Latvia, Luxembourg, Hungary, Malta, Slovenia and Slovakia quarterly data up to and including Q2 2011.
5. Italy has implemented a method to produce monthly unemployment data purely based on the LFS. For the moment, these data should be considered provisional.
6. Estonia, Latvia, Lithuania: quarterly data for all series.
Cyprus, Romania and Slovenia: quarterly data for youth unemployment.
7. For Germany, Austria and Finland the trend component is used instead of the more volatile seasonally adjusted data.
8. Results for Japan including the three prefectures most affected by the earthquake are available again from September 2011. Figures from March 2011 to August 2011 exclude these three prefectures.

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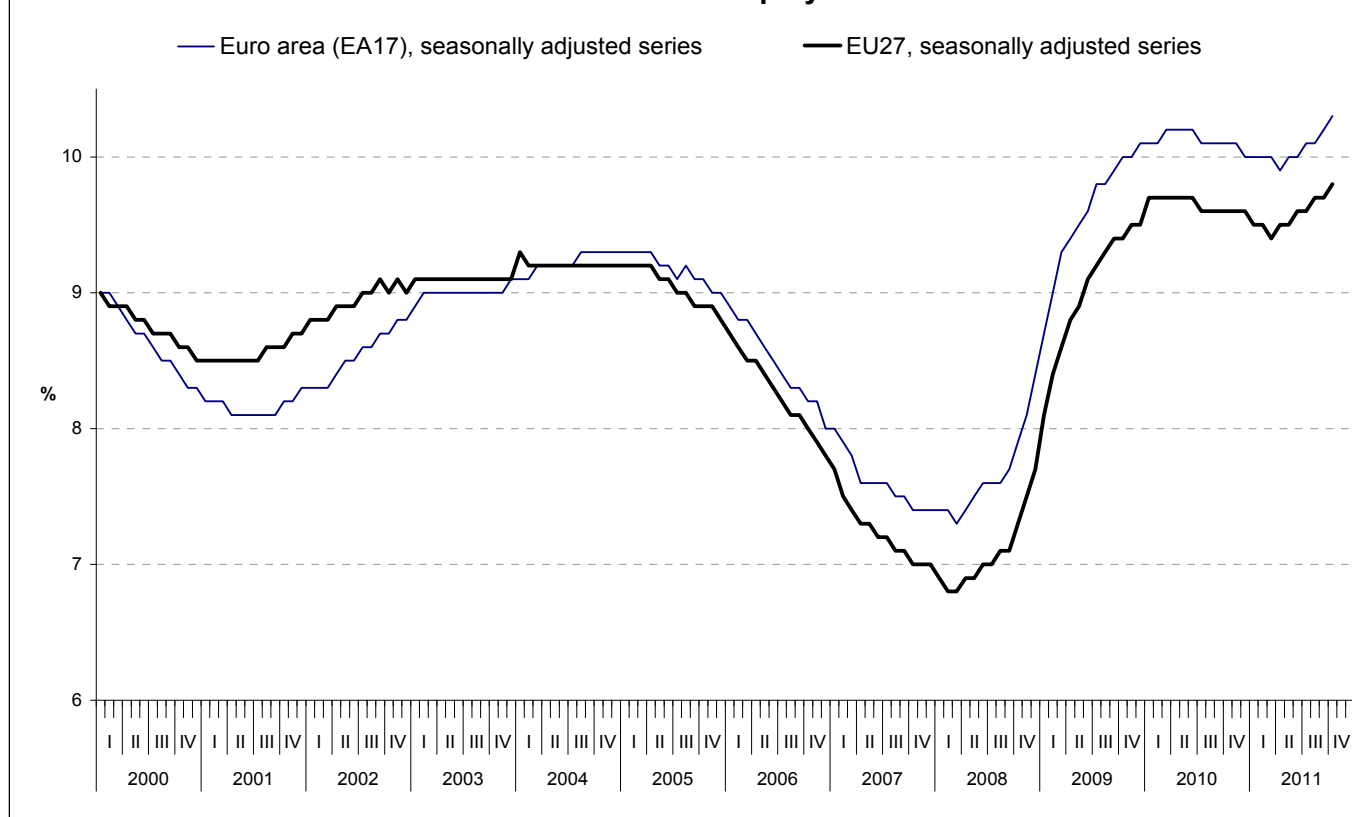
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Selected Principal European Economic Indicators: <http://ec.europa.eu/eurostat/euroindicators>

Euro area and EU27 unemployment rates



SEASONALLY ADJUSTED UNEMPLOYMENT RATES (%) TOTALS

	Oct 2010	Apr 2011	May 2011	Jun 2011	Jul 2011	Aug 2011	Sep 2011	Oct 2011
EA17	10.1	9.9	10.0	10.0	10.1	10.1	10.2	10.3
EU27	9.6	9.5	9.5	9.6	9.6	9.7	9.7	9.8
BE	8.1	7.0	7.0	7.0	6.9	6.8	6.7	6.6
BG	11.0	11.2	11.3	11.4	11.5	11.7	11.9	12.1
CZ	6.9	6.9	6.9	6.8	6.8	6.7	6.6	6.7
DK	7.7	7.4	7.5	7.5	7.4	7.5	7.6	:
DE⁷	6.8	6.1	6.0	5.9	5.9	5.8	5.7	5.5
EE⁶	14.5	12.7	12.7	12.7	11.3	11.3	11.3	:
IE	14.2	14.2	14.2	14.4	14.5	14.5	14.3	14.3
EL	13.9	16.1	16.8	17.1	17.7	18.3	:	:
ES	20.5	20.8	21.0	21.3	21.8	22.1	22.5	22.8
FR	9.7	9.7	9.7	9.8	9.8	9.8	9.8	9.8
IT⁵	8.4	8.1	8.2	8.0	8.2	8.0	8.3	8.5
CY	6.0	6.9	7.1	7.2	7.4	7.6	7.9	8.2
LV⁶	17.0	16.2	16.2	16.2	:	:	:	:
LT⁶	17.4	15.5	15.5	15.5	15.0	15.0	15.0	:
LU	4.6	4.5	4.6	4.6	4.7	4.7	4.8	4.7
HU	11.1	10.9	10.9	10.8	10.6	10.3	9.9	9.8
MT	7.0	6.7	6.7	6.7	6.7	6.6	6.6	6.7
NL	4.4	4.2	4.2	4.1	4.3	4.4	4.5	4.8
AT⁷	4.2	4.1	4.2	3.9	3.7	3.7	3.9	4.1
PL	9.6	9.5	9.6	9.6	9.7	9.7	9.8	9.9
PT	12.3 ^e	12.5	12.6	12.5	12.6	12.6	12.8	12.9
RO	7.2	7.5	7.3	7.3	7.5	7.5	7.7	7.3
SI	7.6	8.0	7.9	7.9	7.9	7.8	7.9	7.9
SK	14.2	13.3	13.2	13.3	13.3	13.4	13.5	13.6
FI⁷	8.1	7.9	7.8	7.8	7.8	7.8	7.8	7.8
SE	8.0	7.4	7.7	7.4	7.4	7.4	7.3	7.5
UK	7.8	7.8	7.9	8.0	8.1	8.3	:	:
NO	3.5	3.4	3.3	3.3	3.2	3.2	:	:
US	9.7	9.0	9.1	9.2	9.1	9.1	9.1	9.0
JP⁸	5.1	4.7	4.5	4.6	4.7	4.3	4.1	:

: Data not available

e: Estimate

Source: Eurostat

SEASONALLY ADJUSTED UNEMPLOYMENT RATES (%)

	Youth (under 25's)				Males				Females			
	Oct-10	Aug-11	Sep-11	Oct-11	Oct-10	Aug-11	Sep-11	Oct-11	Oct-10	Aug-11	Sep-11	Oct-11
EA17	20.6	20.9	21.2	21.4	9.9	9.8	9.9	10.0	10.4	10.5	10.6	10.6
EU27	20.9	21.6	21.8	22.0	9.6	9.5	9.6	9.7	9.7	9.8	9.9	9.9
BE	21.3	17.4	17.5	17.7	7.8	6.7	6.6	6.6	8.3	7.0	6.7	6.6
BG	24.7	26.9	26.8	27.2	11.8	12.9	13.1	13.4	10.1	10.4	10.5	10.7
CZ	17.3	18.7	18.8	18.8	6.0	5.6	5.6	5.7	8.2	8.1	8.0	8.0
DK	14.3	14.7	14.9	:	7.8	7.4	7.4	:	7.5	7.6	7.8	:
DE ⁷	9.3	8.7	8.6	8.5	7.1	5.9	5.7	5.5	6.3	5.6	5.6	5.5
EE ⁶	25.7	21.8	21.8	:	15.7	11.4	11.4	:	13.3	11.2	11.2	:
IE	28.9	31.2	30.0	30.2	17.4	17.7	17.3	17.2	10.2	10.5	10.6	10.6
EL	35.3	45.1	:	:	11.3	15.5	:	:	17.5	22.1	:	:
ES	42.6	47.6	48.3	48.9	20.2	21.8	22.2	22.6	20.8	22.6	22.9	23.1
FR	23.1	23.9	24.0	24.2	9.2	9.2	9.2	9.3	10.3	10.5	10.5	10.5
IT ⁵	27.7	28.0	29.4	29.2	7.5	7.0	7.4	7.9	9.7	9.4	9.7	9.4
CY ⁶	15.1	22.7	22.7	:	5.7	7.4	7.8	8.1	6.4	7.8	8.0	8.3
LV ⁶	30.8	29.8*	:	:	18.7	18.9*	:	:	15.2	13.3*	:	:
LT ⁶	34.2	29.4	29.4	:	20.0	17.1	17.1	:	14.8	12.8	12.8	:
LU	14.0	14.8	14.8	14.4	3.6	3.6	3.6	3.5	5.8	6.2	6.3	6.2
HU	25.7	23.7	23.2	23.2	11.4	10.1	9.7	9.5	10.8	10.5	10.2	10.1
MT	13.6	15.4	15.7	16.1	7.0	6.7	6.7	6.8	7.0	6.5	6.5	6.6
NL	8.5	7.5	8.0	8.2	4.2	4.4	4.5	4.7	4.5	4.3	4.6	4.8
AT ⁷	7.6	6.9	7.5	9.1	4.3	3.6	3.9	4.1	4.0	3.9	4.0	4.1
PL	23.9	26.0	26.4	27.2	9.3	8.9	8.9	9.0	10.1	10.8	10.9	11.0
PT	27.8 ^e	29.9	30.1	30.4	12.0 ^e	12.3	12.5	12.6	12.6 ^e	13.0	13.1	13.3
RO ⁶	23.3	22.8*	:	:	7.9	8.2	8.2	8.1	6.4	6.7	7.0	6.4
SI ⁶	14.6	13.3	13.3	:	7.8	7.9	7.9	8.0	7.4	7.7	7.9	7.9
SK	33.8	31.7	31.2	31.3	14.2	13.6	13.7	13.7	14.2	13.2	13.3	13.5
FI ⁷	20.7	20.2	20.2	20.3	8.7	8.4	8.5	8.5	7.5	7.1	7.0	7.0
SE	23.8	23.0	22.2	22.2	8.0	7.5	7.3	7.6	8.0	7.3	7.2	7.3
UK	20.0	21.9	:	:	8.5	9.0	:	:	6.9	7.4	:	:
NO	8.6	9.0	:	:	4.0	3.5	:	:	3.0	2.9	:	:
US	18.6	17.7	17.4	16.7	10.4	9.6	9.4	9.5	8.8	8.5	8.7	8.5
JP ⁸	:	:	:	:	5.5	4.5	4.4	:	4.6	4.1	3.6	:

* Data for Q2 2011 : Data not available e: Estimate Source: Eurostat

SEASONALLY ADJUSTED NUMBER OF UNEMPLOYED (in millions)

	Oct 2010	Apr 2011	May 2011	Jun 2011	Jul 2011	Aug 2011	Sep 2011	Oct 2011
EA17	15.927	15.660	15.768	15.803	15.978	15.997	16.168	16.294
EU27	23.114	22.777	22.932	22.965	23.174	23.242	23.424	23.554
EA17 - youth	3.197	3.166	3.194	3.197	3.232	3.239	3.306	3.338
EU27 - youth	5.260	5.211	5.265	5.269	5.320	5.350	5.428	5.482

