

CORRIGENDUM

Statistics in focus

GENERAL STATISTICS

THEME 1 – 5A/1999

REGIONS

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EU unemployment still marked by wide regional variations

Axel Behrens

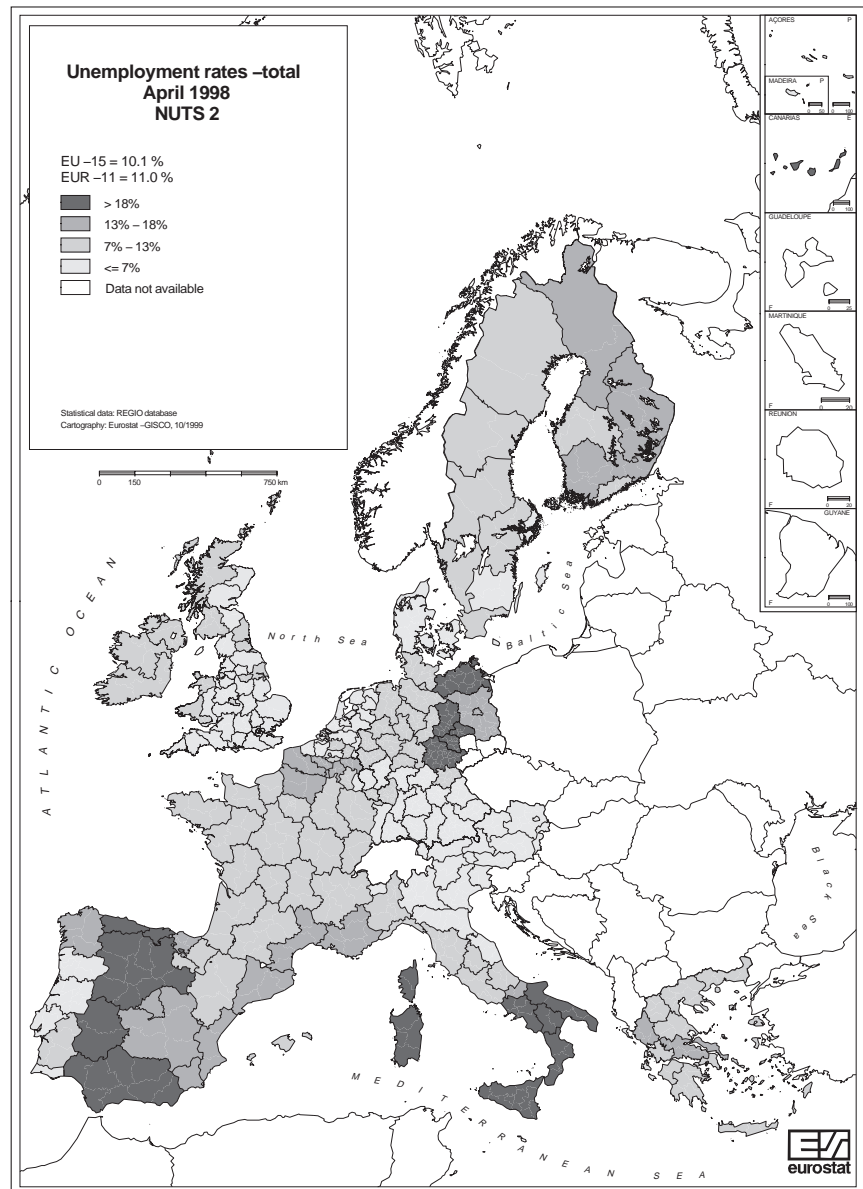


Figure 1: Unemployment rates total – April 1998 – NUTS 2

CORRIGENDUM

Please note that in the Statistics in Focus Theme 1 – 5/1999 on regional unemployment for 1998, the figures for **Greece** were partly not correct. In this Corrigendum these errors have been removed and the tables, the maps and the text have been corrected. If you already have a copy of the Statistics in Focus Theme 1 - 5/1999, we would ask you to replace it by this Corrigendum.

EU unemployment rates vary between 2.1% and 29.9%

Region	Unemployment rate
CENTRO (P)	2.1
AALAND (FIN)	2.6
LUXEMBOURG (L)	2.8
NORTH EASTERN SCOTLAND (UK)	2.9
UTRECHT (NL)	3.1
OBEROESTERREICH (A)	3.2
:	:
:	:
:	:
CEUTA Y MELILLA (E)	24.8
CAMPANIA (I)	24.9
SICILIA (I)	25.6
CALABRIA (I)	27.0
EXTREMADURA (E)	28.8
ANDALUCIA (E)	29.9

Table 1: The regions of the European Union with the highest/lowest unemployment rates in April 1998 (in %)

The unemployment rate in the European Union, i.e. the ratio of unemployed persons to the total economically active population, stood at 10.1% in April 1998. At national and, in particular, regional level, there were marked deviations from this average figure.

Taking only the NUTS 2 regions into consideration, though excluding French overseas departments for data reasons, the unemployment rate varied between 2.1% in the Portuguese region of Centro and 29.9% in the Spanish region of Andalucia. Related in each case to 100 members of the economically active population, Andalucia thus had around 14 times more jobless people than the region of Centro.

Of the 205 regions under consideration, as many as 41 achieved an unemployment rate in April 1998 of at most 5.0% - lower than half the EU average. These 41 NUTS-2 regions were spread over 10 Member States, with Spain, France and Sweden being the only countries where no NUTS 2 region had an unemployment rate of less or equal than 5.0%. At the other end of the scale were 12 regions in Spain, Italy and Germany where the unemployment rate stood at more than 20.5% and was thus at least half as high again as the overall European Union average.

Table 1 lists the regions with the lowest and the highest unemployment rates in April 1998.

Table 2 additionally gives some idea of the regional differences within the Member States. Particularly striking are the pronounced differences between the regions with the lowest and the highest unemployment rates in some Member States, such as Germany (Oberbayern: 4.7%, compared with Dessau: 22.3%) or Italy (Trentino - Alto Adige: 3.3%, compared with Calabria: 27%). However, this table also shows that, despite the country's extremely high jobless figures overall, one Spanish region (Navarra) had an unemployment rate below the EU average in April 1998.

	NUTS 2 Regions with minimum value		NUTS 2 Regions with maximum value	
Belgique	VLAAMS BRABANT	4.5	HAINAUT	16.8
BR Deutschland	OBERBAYERN	4.7	DESSAU	22.3
Ellada	IONIA NISIA	3.8	IPEIROS	13.6
Espana	NAVARRA	9.3	ANDALUCIA	29.9
France	ALSACE	7.0	LANGUEDOC-ROUSSILLON	17.2
Italia	TRENTINO-ALTO ADIGE	3.3	CALABRIA	27.0
Nederland	UTRECHT	3.1	GRONINGEN	6.1
Österreich	OBEROESTERREICH	3.2	WIEN	6.8
Portugal	CENTRO (P)	2.1	ALENTEJO	8.0
Suomi/Finland	AALAND	2.6	ITAE-SUOMI	17.0
Sverige	SMAALAND MED OEARNA	6.7	MELLERSTA NORRLAND	12.2
United Kingdom	NORTH EASTERN SCOTLAND	2.9	INNER LONDON	11.5

Table 2: Range of unemployment rate for NUTS 2 regions in the EU Member States in April 1998

Some marked year-on-year changes - falls of up to 4.1 percentage points

Region	Change
COMUNIDAD VALENCIANA (E)	- 4.1
CATALUNA (E)	- 3.1
ARAGON (E)	- 3.0
CANTABRIA (E)	- 2.5
OEUVRE NORRLAND (S)	- 2.5
DYTIKI MAKEDONIA (EL)	- 2.5
ALENTEJO (P)	- 2.4
IONIA NISIA (EL)	- 2.4
:	:
:	:
:	:
CALABRIA (I)	+ 2.5
KRITI (EL)	+ 2.8
DYTIKI ELLADA (EL)	+ 3.0
IPEIROS (EL)	+ 3.1
THESSALIA (EL)	+ 3.2
VOREIO AIGAIIO (EL)	+ 3.5

Table 3: The regions of the European Union with the highest decrease and increase respectively of unemployment rates from April 1997 to April 1998 (in percentage points)

Changes in the unemployment rate from April 1997 to April 1998 varied in the regions under consideration between a fall of 4.1 percentage points in the Spanish region of Comunidad Valenciana and a rise of 3.5 percentage points in the Greek region of Voreio Aigaio. Overall, out of the 205 regions considered 160 recorded a fall, only 41 a rise (4 remained unchanged). Most of the regions with the biggest reductions in the unemployment rate were in Spain, while the regions with the biggest increases were in Greece. Table 3 gives the details.

Youth unemployment rate between 4.6% and 72.3%

Regional differences in the youth unemployment rate, i.e. the rate of unemployment among the active population under 25 years of age, are much more pronounced than in the overall unemployment rate. In April 1998, youth unemployment varied between 4.6% in the Austrian *Land* of Niederösterreich and 72.3% in the Italian region of Calabria.

Region	Young unemployment rate
NIEDEROESTERREICH (A)	4.6
OBERBAYERN (D)	4.8
OBEROESTERREICH (A)	4.9
NOORD-BRABANT (NL)	5.3
NIEDERBAYERN (D)	5.4
BURGENLAND (A)	5.7
:	:
:	:
:	:
PUGLIA (I)	51.4
MOLISE (I)	52.3
SARDEGNA (I)	57.6
SICILIA (I)	62.9
CAMPANIA (I)	64.5
CALABRIA (I)	72.3

Table 4: The regions of the European Union with the highest/lowest young unemployment rates in April 1998 (in %)

On the youth unemployment front, too, a whole series of regions posted rates differing markedly from the EU average of 19.2%. In April 1998, the rate stood at less than 10% in as many as 58 regions, while 17 regions recorded levels in excess of 40%.

The 58 regions with relatively low unemployment among young people were all in Northern and Central Europe: 21 in Germany, 9 each in Austria and in the Netherlands, 11 in the United Kingdom, 4 in Portugal, 1 each in Belgium and in Italy, and in the Member States Denmark and Luxembourg. The 17 regions with particularly high rates, on the other hand, were all in the Mediterranean area and in Finland: 8 in Italy, 5 in Spain, 2 in Greece and 2 in Finland.

Table 4 lists the regions with the highest and lowest youth unemployment rates in April 1998.

	NUTS 2 Regions with minimum value		NUTS 2 Regions with maximum value	
Belgique	WEST-VLAANDEREN	8.6	HAINAUT	37.9
BR Deutschland	OBERBAYERN	4.8	HALLE	17.2
Ellada	IONIA NISIA	13.7	IPEIROS	48.3
Espana	NAVARRA	22.2	CEUTA Y MELILLA	51.3
France	ALSACE	13.2	PICARDIE	36.8
Italia	TRENTINO-ALTO ADIGE	7.3	CALABRIA	72.3
Nederland	NOORD-BRABANT	5.3	FRIESLAND	14.6
Österreich	NIEDEROESTERREICH	4.6	KAERNTEN	9.6
Portugal	CENTRO (P)	5.7	ALENTEJO	21.3
Suomi/Finland	AALAND	10.9	ITAE-SUOMI	41.3
Sverige	STOCKHOLM	10.8	MELLERSTA NORRLAND	28.0
United Kingdom	SURREY, EAST & WEST SUSSEX	5.7	MERSEYSIDE	20.0

Table 5: Range of youth unemployment rate for NUTS 2 Regions in the EU Member States in April 1998

Table 5 additionally sets out the regional differences within the Member States. Once again, major discrepancies emerge, e.g. in Italy, with levels ranging from 7.3% in the region of Trentino-Alto Adige to 72.3% in Calabria. In Belgium, Greece, Spain, France, Finland and Sweden too, however, the difference between the highest and the lowest figure was more than 20 percentage points.

Decreasing youth unemployment rates in most regions from 1997 to 1998

Region	Change
ANATOLIKI MAKEDONIA, THRAKI (EL)	- 11.8
AUVERGNE (F)	- 11.4
IONIA NISIA(EL)	- 9.7
OEVRE NORRLAND (S)	- 9.0
DYTIKI MAKEDONIA (EL)	- 8.4
CEUTA Y MELILLA (E)	- 7.8
:	:
:	:
:	:
IPEIROS (EL)	+ 4.9
SARDEGNA (I)	+ 5.4
DYTIKI ELLADA (EL)	+ 6.3
CALABRIA (I)	+ 6.8
THESSALIA (EL)	+ 7.6
VOREIO AIGAIO (EL)	+ 8.0

Table 6: The regions of the European Union with the highest decrease and increase respectively of young unemployment rates from April 1997 to April 1998 (in percentage points)

The youth unemployment rate decreased in 162 of the 205 regions under consideration from April 1997 to April 1998. The biggest decreases occurred in the Greek region of Anatoliki Makedonia, Thraki with 11.8%, in the French region of Auvergne with 11.4%, and in the Greek region of Ionia Nisia with 9.7%.

At the other end of the spectrum, however, a total of 5 regions posted a rise of more than 5 percentage points in their youth unemployment rates. As can be seen from Table 6, all of them are in Greece (3) and in Italy (2).

Female unemployment rates in EU regions ranging from 2.5% to 40.3% in 1998

In April 1998, the rate of unemployment among women in the regions of the European Union ranged from 2.5% to 40.3%. The lowest figure, 2.5% for the Portuguese region of Centro was very little below the second-lowest figure of 2.7% for the Finnish region of Aaland. The highest rates were recorded at 40.3% for the Spanish regions of Extremadura (40.3%), Andalucia (39.6%), Ceuta y Melilla (38.1%) and the Italian regions of Calabria (39.7%). Table 7 additionally gives some idea of the regional differences within the Member States in April 1998.

	NUTS 2 regions with minimum value		NUTS 2 regions with maximum value	
Belgique	VLAAMS BRABANT	5.7	HAINAUT	20.8
BR Deutschland	OBERBAYERN	4.4	DESSAU	26.3
Ellada	IONIA NISIA	5.5	IPEIROS	22.0
Espana	NAVARRA	16.9	EXTREMADURA	40.3
France	ALSACE	8.2	LANGUEDOC-ROUSSILLON	20.1
Italia	TRENTINO-ALTO ADIGE	4.6	CALABRIA	39.7
Nederland	ZEELAND	4.0	GRONINGEN	8.1
Österreich	OBEROESTERREICH	4.0	KAERNTEN	7.9
Portugal	CENTRO (P)	2.5	ALENTEJO	11.9
Suomi/Finland	AALAND	2.7	ITAE-SUOMI	16.3
Sverige	STOCKHOLM	6.1	SYDSVERIGE	9.6
United Kingdom	NORTH EASTERN SCOTLAND	2.7	INNER LONDON	10.6

Table 7: Range of female unemployment rate for NUTS 2 Regions in the EU Member States in April 1998

Female unemployment rate in decline in most regions from 1997 to 1998

Region	Change
DYTIKI MAKEDONIA (EL)	- 5.2
ARAGON (E)	- 4.9
ALENTEJO (P)	- 4.1
ACORES (P)	- 3.7
CANTABRIA (E)	- 3.1
COMUNIDAD VALENCIANA (E)	- 3.0
:	:
:	:
CEUTA Y MELILLA (E)	+ 2.5
IPEIROS (EL)	+ 4.4
DYTIKI ELLADA (EL)	+ 5.4
KRITI (EL)	+ 5.6
THESSALIA (EL)	+ 5.6
VOREIO AIGAIO (EL)	+ 6.3

As well as the youth unemployment rate, the rate of unemployment among women fell in most regions between April 1997 and April 1998. In a total of 147 regions, it fell by between 0.1 and 4.9 percentage points, whereas in 53 regions it rose by between 0.1 and 7.0 percentage points. In the other regions, it remained unchanged. The regions experiencing more pronounced changes were mainly in the Mediterranean area.

Table 8: The regions of the European Union with the highest decrease and increase respectively of female unemployment rates from April 1997 to April 1998 (in percentage points)

Female unemployment rate lower than male rate in as many as 65 regions

A comparison of the overall unemployment rate with that among women in April 1998 shows that, in 65 of the 205 regions taken into account, the female rate was lower than the overall unemployment rate and thus also lower than that among men. Of these 65 regions, 35 were in the United Kingdom, 17 in Germany, 3 in Finland, 8 in Sweden and 2 in Ireland.

A comparison of these rates with the overall figures for the regions under consideration in the Member States shows that, in all 8 Swedish regions, in 35 out of the 37 regions of the United Kingdom, and in half of the Finnish regions, the unemployment rate among women was lower than among men. Further details are included in the extensive coverage provided by Table 9.

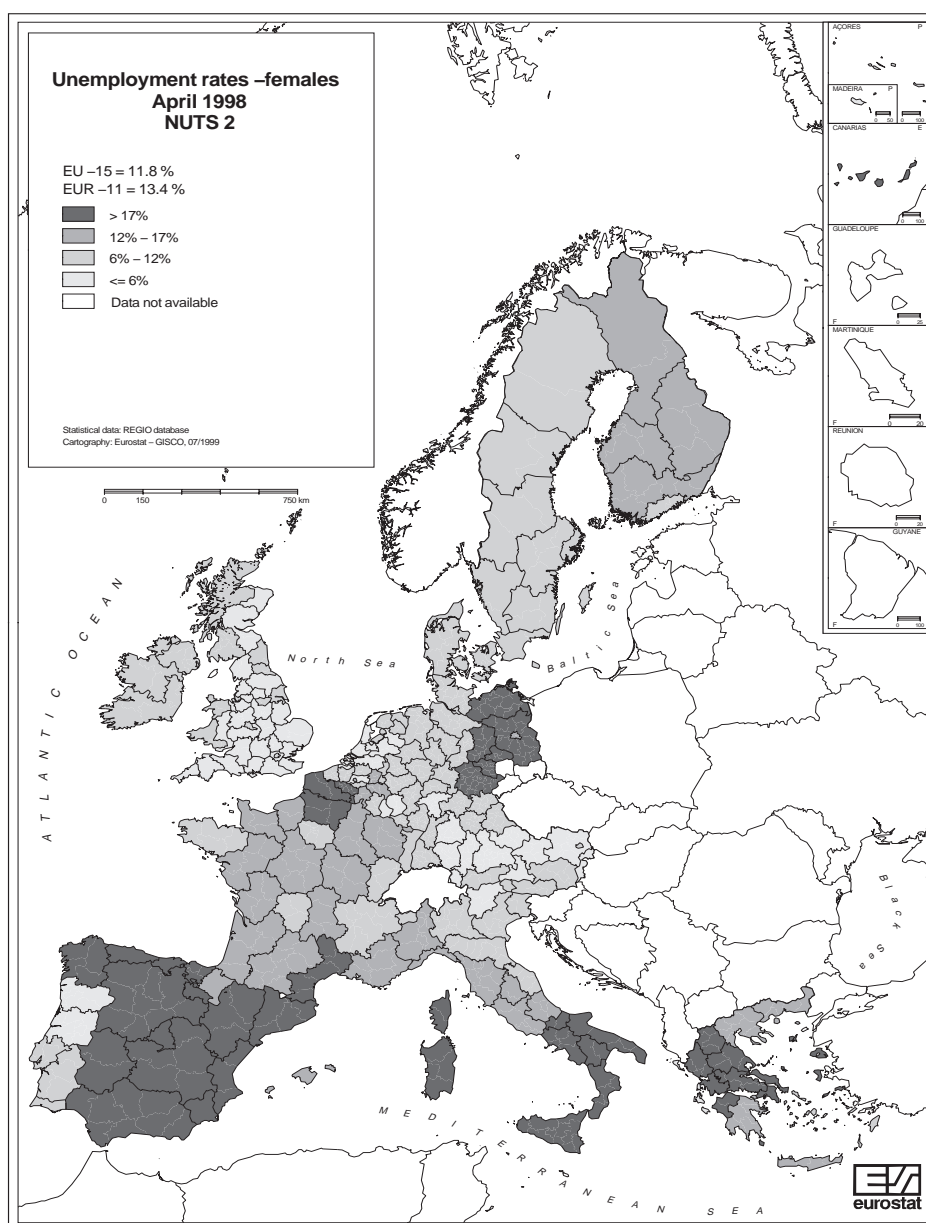


Figure 2: Unemployment rates females – April 1998 – NUTS 2

	Total		Females		< 25 years	
	4/1997	4/1998	4/1997	4/1998	4/1997	4/1998
EU-15	10.7	10.1	12.2	11.8	20.9	19.4
EUR-11	11.6	11.0	13.9	13.4	23.0	21.3
BELGIQUE-BELGIE	8.9	9.3	11.5	11.6	21.1	20.1
REG. BRUXELLES-CAP. /BRUSSELS HFDST.GEW.	13.4	14.3	14.2	14.6	31.9	31.9
VLAAMS GEWEST	6.4	6.2	8.9	8.4	14.2	12.7
ANTWERPEN	7.3	7.1	10.2	9.5	17.0	15.6
LIMBURG (B)	8.4	7.9	13.4	12.3	16.0	13.7
OOST-VLAANDEREN	6.6	6.6	8.7	8.6	15.0	14.0
VLAAMS BRABANT	4.5	4.5	5.8	5.7	11.9	10.9
WEST-VLAANDEREN	5.2	4.9	7.5	6.8	10.4	8.6
REGION WALLONNE	12.4	13.5	15.5	16.7	31.5	31.3
BRABANT WALLON	7.9	8.0	9.8	9.8	23.0	22.7
HAINAUT	15.4	16.8	18.8	20.8	39.2	37.9
LIEGE	12.2	13.2	15.5	16.2	28.3	28.2
LUXEMBOURG (B)	6.8	7.3	9.2	9.7	18.5	19.2
NAMUR	11.3	13.1	14.5	16.5	30.5	32.6
DANMARK	5.7	5.4	6.7	6.8	8.8	7.8
DEUTSCHLAND (1)	9.8	9.8	10.6	10.4	10.6	9.7
BADEN-WUERTTEMBERG	6.2	6.0	6.1	5.9	8.1	6.7
STUTT GART	6.1	5.9	5.9	5.7	7.5	6.2
KARLSRUHE	6.6	6.3	6.5	6.3	9.6	7.1
FREIBURG	6.3	6.1	6.3	6.2	9.0	7.4
TUEBINGEN	5.7	5.5	5.8	5.5	6.8	6.5
BAYERN	5.9	5.7	6.0	5.7	7.1	6.1
OBERBAYERN	4.8	4.7	4.6	4.4	5.7	4.8
NIEDERBAYERN	5.6	5.3	5.6	5.3	6.6	5.4
OBERPFALZ	6.5	6.3	7.0	6.7	7.1	6.1
OBERFRANKEN	7.4	7.1	8.0	7.6	9.0	7.7
MITTELFRANKEN	7.2	7.0	7.3	7.2	8.5	7.7
UNTERFRANKEN	6.5	6.2	6.9	6.7	8.5	7.0
SCHWABEN	5.9	5.5	5.7	5.4	6.9	5.8
BERLIN	13.4	13.7	13.0	13.2	14.9	14.6
BRANDENBURG	17.0	17.6	20.9	20.7	11.7	12.9
BREMEN	12.4	11.9	11.3	11.0	18.0	14.5
HAMBURG	8.8	8.4	7.5	7.1	12.3	10.0
HESSEN	7.4	7.1	7.0	6.8	10.3	8.8
DARMSTADT	6.7	6.5	6.3	6.0	9.8	8.0
GIESSEN	7.9	7.5	7.8	7.5	10.5	9.2
KASSEL	9.1	8.7	8.9	8.4	11.2	10.9
MECKLENBURG-VORPOMMERN	18.6	19.6	22.2	22.6	10.9	11.8
NIEDERSACHSEN	9.4	8.8	9.5	8.9	12.9	10.2
BRAUNSCHWEIG	11.4	10.7	11.8	11.1	14.6	11.5
HANNOVER	9.1	8.8	8.7	8.4	12.1	10.1
LUENEBURG	8.0	7.1	8.0	7.1	10.7	9.4
WESER-EMS	9.3	8.7	9.6	9.0	14.1	9.9
NORDRHEIN-WESTFALEN	9.1	8.7	8.8	8.5	12.0	10.7
DUESSELDORF	9.6	9.3	9.1	8.9	12.4	11.3
KOELN	8.3	7.9	8.2	7.8	11.5	10.1
MUENSTER	8.6	8.1	8.4	8.0	10.9	9.5
DETMOLD	8.4	7.9	9.0	8.4	12.4	9.4
ARNSBERG	9.7	9.5	9.4	9.3	12.6	12.3
RHEINLAND-PFALZ	7.2	6.8	7.1	6.7	9.7	8.7
KOBLENZ	6.8	6.4	6.6	6.3	9.4	8.1
TRIER	6.3	6.0	6.4	6.0	8.6	6.9
RHEINHESSEN-PFALZ	7.7	7.3	7.7	7.2	10.3	9.6
SAARLAND	10.2	9.6	9.2	8.6	14.2	11.2
SACHSEN (2)	17.0	17.9	20.7	21.1	11.3	12.2
SACHSEN-ANHALT	20.4	21.5	24.1	24.8	13.2	14.9
DESSAU	21.2	22.3	25.9	26.3	13.6	14.7
HALLE	19.7	21.0	22.9	23.9	14.0	17.2
MAGDEBURG	20.5	21.5	24.1	24.7	12.6	13.6
SCHLESWIG-HOLSTEIN	7.6	7.3	7.0	6.8	10.6	9.7
THUERINGEN	17.4	18.5	20.8	21.6	12.3	13.5

(1) Eurostat-estimations

(2) NUTS-1

Table 9: Unemployment in the regions of the European Union

	Total		Females		< 25 years	
	4/1997	4/1998	4/1997	4/1998	4/1997	4/1998
ELLADA	9.6	10.8	14.8	16.5	31.0	29.7
VOREIA ELLADA	9.1	10.3	14.4	16.1	29.4	28.7
ANATOLIKI MAKEDONIA, THRAKI	8.2	8.9	12.5	13.4	27.8	16.0
KENTRIKI MAKEDONIA	9.2	10.4	14.5	15.8	28.2	29.6
DYTIKI MAKEDONIA	13.8	11.3	22.6	17.4	45.7	37.3
THESSALIA	7.5	10.7	12.8	18.4	27.1	34.7
KENTRIKI ELLADA	8.8	10.4	14.7	16.8	32.8	35.0
IPEIROS	10.5	13.6	17.6	22.0	43.4	48.3
IONIA NISIA	6.2	3.8	7.6	5.5	23.4	13.7
DYTIKI ELLADA	7.9	10.9	11.6	17.0	28.5	34.8
STEREA ELLADA	12.0	12.8	22.6	21.5	42.6	40.4
PELOPONNISOS	7.5	8.1	13.2	13.7	27.9	28.3
ATTIKI	11.6	12.2	16.9	17.7	34.5	30.2
NISIA AIGAIΟΥ, KRITI	4.7	7.5	7.7	12.7	19.0	21.2
VOREIO AIGAIO	7.1	10.6	12.9	19.2	23.5	31.5
NOTIO AIGAIO	4.3	6.4	7.2	9.6	15.5	13.9
KRITI	4.3	7.1	6.9	12.5	19.8	22.2
ESPANA	21.1	19.1	28.3	26.8	39.8	36.3
NOROESTE	19.9	18.1	25.9	24.8	40.8	37.0
GALICIA	19.2	17.2	24.9	23.2	37.0	32.3
ASTURIAS	21.2	20.5	27.5	29.4	50.1	50.5
CANTABRIA	21.1	18.6	28.9	25.8	45.0	38.9
NORESTE	16.0	14.5	23.6	22.7	34.5	30.8
PAIS VASCO	18.8	17.9	26.0	26.2	39.4	37.0
NAVARRA	10.0	9.3	15.0	16.9	29.9	22.2
RIOJA	11.8	11.7	17.6	18.0	27.2	29.4
ARAGON	14.4	11.4	24.4	19.5	29.9	24.0
MADRID	18.3	17.0	22.6	22.2	36.8	32.7
CENTRO (E)	21.6	20.2	31.9	31.0	41.7	38.2
CASTILLA-LEON	19.9	18.9	30.4	29.8	43.8	42.0
CASTILLA-LA MANCHA	19.1	16.9	28.1	27.0	37.9	31.8
EXTREMADURA	29.5	28.8	41.5	40.3	44.0	42.4
ESTE	18.5	15.2	24.9	22.6	35.5	30.1
CATALUNA	17.4	14.3	23.5	21.3	33.3	28.0
COMUNIDAD VALENCIANA	21.5	17.4	29.1	26.1	40.5	34.1
BALEARES	12.2	11.5	15.7	16.6	26.5	26.2
SUR	30.0	28.1	39.6	37.4	48.1	47.0
ANDALUCIA	31.9	29.9	41.8	39.6	50.8	49.4
MURCIA	18.3	17.4	26.9	24.7	28.6	30.9
CEUTA Y MELILLA	26.4	24.8	35.6	38.1	59.1	51.3
CANARIAS	20.9	19.8	26.3	26.2	39.0	36.5
FRANCE	12.0	11.4	13.9	13.5	26.7	23.9
ILE DE FRANCE	10.8	10.4	11.3	11.0	18.7	16.8
BASSIN PARISIEN	12.5	11.8	14.9	14.3	32.0	28.3
CHAMPAGNE-ARDENNE	13.3	11.9	15.9	14.3	34.2	29.8
PICARDIE	14.2	14.1	16.8	17.2	38.0	36.8
HAUTE-NORMANDIE	13.6	12.9	15.9	15.3	34.7	31.3
CENTRE	10.9	10.3	13.4	12.9	26.4	21.8
BASSE-NORMANDIE	13.2	11.9	14.9	13.8	32.8	27.8
BOURGOGNE	11.0	10.1	13.5	12.8	28.0	25.0
NORD-PAS-DE-CALAIS	16.7	15.9	19.1	18.5	36.4	35.5
EST	9.6	8.7	11.5	10.7	23.1	19.5
LORRAINE	11.3	10.1	13.5	12.4	29.4	25.1
ALSACE	7.8	7.0	9.0	8.2	17.9	13.2
FRANCHE-COMTE	9.1	8.6	11.4	11.1	20.8	20.5
OUEST	10.6	10.2	13.0	12.7	26.4	22.9
PAYS DE LA LOIRE	11.0	10.4	13.5	13.4	25.4	21.5
BRETAGNE	9.8	9.6	12.1	11.7	25.0	22.8
POITOU-CHARENTES	11.3	10.8	13.7	13.3	31.0	26.4
SUD-OUEST	11.3	11.4	13.9	14.2	25.5	26.7
AQUITAINE	11.9	12.0	14.8	15.3	28.0	28.8
MIDI-PYRENEES	11.2	11.4	13.6	13.9	23.1	25.5
LIMOUSIN	9.2	8.5	11.1	10.5	23.7	22.0
CENTRE-EST	10.6	9.8	12.5	12.0	25.2	20.6
RHONE-ALPES	10.5	9.8	12.2	11.8	23.8	20.2
AUVERGNE	10.9	9.9	14.0	12.9	33.9	22.5

Table 9: Unemployment in the regions of the European Union (continuation)

	Total		Females		< 25 years	
	4/1997	4/1998	4/1997	4/1998	4/1997	4/1998
<i>MEDITERRANEE</i>	16.9	15.7	19.4	18.1	30.6	26.6
LANGUEDOC-ROUSSILLON	18.1	17.2	21.2	20.1	32.3	28.6
PROVENCE-ALPES-COTE D'AZUR	16.4	15.1	18.5	17.1	29.7	25.7
CORSE	15.0	13.7	19.6	17.6	30.3	24.9
<i>DEPARTEMENTS D'OUTRE-MER</i>	:	32.0	:	37.1	:	45.9
IRELAND	10.1	7.9	10.1	7.5	15.8	11.7
BORDER, MIDLANDS AND WESTERN	10.4	8.5	10.8	8.2	16.6	12.7
SOUTHERN AND EASTERN	10.1	7.7	9.9	7.3	15.6	11.4
ITALIA	12.3	12.3	16.6	16.7	33.5	34.7
<i>NORD OVEST</i>	9.2	9.3	13.6	13.6	28.2	29.7
PIEMONTE	8.6	8.8	13.6	13.4	24.5	27.4
VALLE DAOSTA	5.6	5.5	6.7	6.4	17.5	19.3
LIGURIA	11.5	10.9	15.3	14.9	43.5	38.5
<i>LOMBARDIA</i>	6.0	5.7	9.2	8.9	18.1	16.4
<i>NORD EST</i>	5.4	5.0	8.2	7.9	13.2	12.6
TRENTINO-ALTO ADIGE	4.1	3.3	4.9	4.6	10.5	7.3
VENETO	5.3	5.2	8.2	8.3	12.8	12.9
FRIULI-VENEZIA GIULIA	7.0	5.8	9.4	9.4	17.9	16.9
<i>EMILIA-ROMAGNA</i>	6.0	5.7	8.2	8.3	16.2	15.4
<i>CENTRO (I)</i>	8.3	7.9	12.9	12.4	25.2	22.2
TOSCANA	8.5	8.3	12.8	12.9	25.5	22.5
UMBRIA	8.9	8.9	14.2	14.1	31.4	28.0
MARCHE	7.5	6.6	10.5	10.4	21.5	18.8
LAZIO	12.4	12.3	16.4	16.4	43.7	45.2
<i>ABRUZZO-MOLISE</i>	11.1	11.2	16.4	15.9	33.8	33.0
ABRUZZO	9.6	9.5	13.6	13.7	29.5	27.6
MOLISE	16.6	17.6	22.9	24.4	48.2	52.3
CAMPANIA	25.6	24.9	32.9	32.6	63.4	64.5
<i>SUD</i>	20.9	22.7	29.4	32.8	52.2	56.6
PUGLIA	19.3	21.2	30.6	30.2	47.3	51.4
BASILICATA	19.4	18.5	27.8	27.4	50.6	48.6
CALABRIA	24.5	27.0	40.9	39.7	65.5	72.3
SICILIA	24.7	25.6	38.7	36.1	60.8	62.9
SARDEGNA	20.8	21.5	32.0	29.8	52.2	57.6
LUXEMBOURG (GRAND-DUCHE)	2.5	2.8	3.7	4.2	7.3	6.5
NEDERLAND	5.2	4.0	6.8	5.5	8.5	7.7
<i>NOORD-NEDERLAND</i>	6.5	5.8	8.5	7.7	11.1	12.7
GRONINGEN	7.8	6.1	10.1	8.1	14.3	11.9
FRIESLAND	6.8	5.7	8.5	7.5	12.0	14.6
DRENTHE	5.6	4.6	6.7	6.5	8.8	8.4
<i>OOST-NEDERLAND</i>	4.6	3.7	6.2	5.1	7.1	7.2
OVERIJSSSEL	5.1	3.6	6.8	5.2	9.9	6.8
GELDERLAND	4.4	3.5	5.7	4.9	6.0	6.7
FLEVOLAND	5.7	4.6	6.9	6.2	8.7	12.5
<i>WEST-NEDERLAND</i>	5.2	3.9	6.9	5.4	8.9	7.5
UTRECHT	4.0	3.1	5.2	4.3	7.9	7.3
NOORD-HOLLAND	5.7	4.0	7.4	5.6	10.0	7.3
ZUID-HOLLAND	5.2	4.1	6.8	5.7	8.7	7.8
ZEELAND	5.7	3.4	6.8	4.0	8.8	6.1
<i>ZUID-NEDERLAND</i>	4.9	3.6	6.5	5.0	7.5	6.0
NOORD-BRABANT	4.5	3.3	6.0	4.5	6.8	5.3
LIMBURG (NL)	5.7	4.4	7.4	6.1	9.1	9.1
OESTERREICH	4.5	4.8	5.6	5.9	7.0	6.8
<i>OSTOESTERREICH</i>	4.7	5.2	5.4	6.0	6.6	6.6
BURGENLAND	3.8	4.1	5.2	5.6	5.8	5.7
NIEDEROESTERREICH	3.4	3.7	4.4	4.8	5.0	4.6
WIEN	6.1	6.8	6.4	7.1	8.6	9.3
<i>SUEDOESTERREICH</i>	5.1	5.2	7.1	7.1	8.3	8.2
KAERNTEN	5.7	5.6	8.4	7.9	10.1	9.6
STEIERMARK	4.8	5.0	6.6	6.7	7.5	7.6
<i>WESTOESTERREICH</i>	3.8	3.9	5.0	5.1	6.6	6.2
OBEROESTERREICH	3.0	3.2	4.0	4.0	5.0	4.9
SALZBURG	3.9	3.9	4.8	4.9	7.4	6.5
TIROL	5.4	5.5	7.3	7.5	9.6	8.7
VORARLBERG	4.1	4.2	5.6	5.7	6.6	6.0

Table 9: Unemployment in the regions of the European Union (continuation)

	Total		Females		< 25 years	
	4/1997	4/1998	4/1997	4/1998	4/1997	4/1998
PORTUGAL	6.7	4.7	7.6	5.9	14.5	9.8
CONTINENTE	6.8	4.8	7.7	5.9	14.5	9.8
NORTE	6.9	4.8	6.8	5.8	11.7	8.5
CENTRO (P)	3.4	2.1	3.9	2.5	12.2	5.7
LISBOA E VALE DO TEJO	7.9	5.7	9.5	7.0	17.7	12.2
ALENTEJO	10.4	8.0	16.0	11.9	22.6	21.3
ALGARVE	8.3	6.1	10.0	7.4	17.1	12.9
ACORES	5.5	4.0	10.1	6.4	16.5	9.7
MADEIRA	5.5	3.7	5.2	4.9	14.3	9.2
SUOMI (FINLAND)	14.3	12.7	12.7	12.7	32.1	30.9
MANNER-SUOMI	14.3	12.7	12.8	12.8	32.1	31.0
ITAE-SUOMI	18.7	17.0	16.1	16.3	42.8	41.3
VAELI-SUOMI	14.3	13.0	13.5	13.8	34.8	33.9
POHJOIS-SUOMI	17.5	16.7	14.4	15.5	36.7	40.3
UUSIMAA (SUURALUE)	10.8	8.8	9.3	8.5	24.0	19.9
ETELAE-SUOMI	14.7	13.2	13.8	14.1	31.8	31.5
AALAND	4.1	2.6	3.4	2.7	17.7	10.9
SVERIGE	10.4	8.9	9.7	7.9	21.9	17.3
STOCKHOLM	7.7	6.9	7.1	6.1	14.1	10.8
OESTRA MELLANSVERIGE	10.4	8.9	9.9	8.1	23.4	18.4
SYDSVERIGE	11.9	10.1	11.8	9.6	23.1	19.8
NORRA MELLANSVERIGE	12.6	10.6	11.3	8.9	29.2	24.1
MELLERSTA NORRLAND	13.3	12.2	10.3	8.5	34.6	28.0
OEVRE NORRLAND	13.6	11.1	10.4	8.0	32.6	23.6
SMAALAND MED OEARNÄ	8.5	6.7	9.0	6.6	17.2	11.4
VAESTSVERIGE	10.4	9.1	10.2	8.6	21.2	17.9
UNITED KINGDOM (1)	7.1	6.2	5.8	5.4	13.6	12.4
NORTH EAST	9.6	9.1	6.8	6.6	19.1	19.1
TEES VALLEY & DURHAM	8.7	8.5	6.2	6.2	17.3	18.0
NORTHUMBERLAND AND TYNE & WEAR	10.4	9.6	7.3	6.9	20.6	19.8
NORTH WEST (INC MERSEYSIDE)	7.3	6.4	5.4	5.0	15.1	14.0
CUMBRIA	5.5	5.0	4.4	3.9	11.5	10.5
CHESHIRE	6.5	5.5	5.3	4.6	14.2	12.6
GREATER MANCHESTER	7.4	6.3	5.4	4.9	15.1	13.7
LANCASHIRE	5.6	5.0	4.1	4.0	11.6	10.9
MERSEYSIDE	10.3	9.2	7.5	7.2	21.0	20.0
YORKSHIRE & THE HUMBER	7.7	7.1	6.1	5.9	15.1	14.5
EAST RIDING & NORTH LINCOLNSHIRE	8.7	8.6	7.2	7.3	17.7	18.3
NORTH YORKSHIRE	4.1	3.6	3.8	3.4	7.8	7.0
SOUTH YORKSHIRE	10.4	9.4	7.8	7.4	19.4	17.9
WEST YORKSHIRE	7.1	6.6	5.4	5.5	13.9	13.5
EAST MIDLANDS	5.7	4.7	4.7	4.2	11.2	10.0
DERBYSHIRE & NOTTINGHAMSHIRE	6.8	5.7	5.4	4.8	13.5	12.1
LEICESTERSHIRE, RUTLAND & NORTHANTS	4.2	3.4	3.6	3.2	8.2	7.2
LINCOLNSHIRE	5.9	4.9	5.4	4.8	11.7	10.2
WEST MIDLANDS	7.0	6.2	5.9	5.6	13.5	12.6
HEREFORDSHIRE, WORCESTERSHIRE & WARWICK	4.5	3.8	4.2	3.8	9.2	7.8
SHROPSHIRE & STAFFORDSHIRE	6.1	5.3	5.3	5.1	12.6	11.5
WEST MIDLANDS	8.8	7.9	7.2	6.9	16.1	15.3
EASTERN	6.0	4.9	5.3	4.7	11.2	9.4
EAST ANGLIA	6.8	5.8	6.1	5.6	12.9	11.4
BEDFORDSHIRE, HERTFORDSHIRE	4.7	3.7	4.2	3.6	8.7	7.0
ESSEX	6.2	5.0	5.5	4.8	11.4	9.1
LONDON	9.5	8.1	8.5	7.6	15.9	13.9
INNER LONDON	13.0	11.5	11.5	10.6	21.0	19.0
OUTER LONDON	7.5	6.1	6.7	5.8	12.9	10.8
SOUTH EAST	5.1	4.1	4.3	3.6	9.3	7.5
BERKSHIRE, BUCKS & OXFORDSHIRE	4.3	3.3	3.6	2.9	7.6	5.9
SURREY, EAST & WEST SUSSEX	4.4	3.4	3.8	3.0	7.6	5.7
HAMPSHIRE & ISLE OF WIGHT	5.6	4.6	4.5	3.9	10.0	8.6
KENT	7.0	5.8	5.8	5.2	13.2	11.1
SOUTH WEST	5.6	4.5	4.8	4.2	10.7	8.9
GLOUCESTERSHIRE, WILTSHIRE & NORTH SOMERSET	5.4	3.9	4.6	3.6	9.9	7.4
DORSET & SOMERSET	4.7	3.7	4.0	3.4	8.5	6.9
CORNWALL & ISLES OF SCILLY	6.1	5.6	5.6	5.7	13.0	11.7
DEVON	6.8	6.0	5.9	5.5	14.1	12.9
WALES	7.9	7.0	6.1	5.8	16.5	15.5
WEST WALES & THE VALLEYS	8.7	7.8	6.6	6.3	18.1	17.2
EAST WALES	6.5	5.8	5.2	4.9	13.9	12.6
SCOTLAND	8.0	7.3	6.2	6.0	15.5	14.9
NORTH EASTERN SCOTLAND	3.7	2.9	3.5	2.7	7.7	6.0
EASTERN SCOTLAND	7.0	6.4	5.4	5.2	14.2	13.5
SOUTH WESTERN SCOTLAND	10.1	9.5	7.5	7.4	19.2	19.0
HIGHLANDS & ISLANDS	8.4	7.7	7.4	7.2	13.6	13.0
NORTHERN IRELAND	8.6	8.8	6.9	7.0	14.8	14.9

(1) Eurostat-estimations

Table 9: Unemployment in the regions of the European Union

➤ ESSENTIAL INFORMATION – METHODOLOGICAL NOTES

The unemployment rate is defined as the percentage of unemployed persons in the total economically active population. It relates to persons who are aged at least 15 at a certain point in time and can be broken down further by age and sex. The youth unemployment rate relates to persons under 25 years of age.

The definition of unemployment is in line with the recommendations of the International Labour Office (ILO) and may, therefore, differ markedly from the respective national concepts. According to the international recommendations, a person is deemed to be unemployed if all three of the following conditions are met:

- a) he or she is without work during the survey reference week;
- b) he or she is available for work, being able to take up employment within two weeks;
- c) he or she has actively sought work over the past four weeks.

The economically active population is defined as the total of unemployed and employed persons. Employed persons are all those in work during the reference period.

Estimates of regional unemployment rates are based on the estimates of employed and unemployed persons taken from the Community Labour Force Survey at national level, in each case for a specific reference date in April. In a second step, the estimated jobless figures are broken down over the individual regions, applying the regional structures of registered unemployed persons or regionally representative results of labour force surveys. A similar procedure is followed in respect of employed persons, with regional results of labour force surveys or the regional structures of the most recent population censuses being used for regionalisation.

Initially, separate estimates are made for the sub-populations comprising women under 25 years of age, women aged 25 and above, men under 25 years and men aged 25 and above. The estimates for unemployed and employed persons in the individual sub-populations are subsequently added together to obtain an estimate of the overall unemployment rate.

Unemployment rates reflect the development at the labour market concerned. Labour market related political decisions and general political trends may therefore influence unemployment rates. The smaller the respective subpopulation, the more marked these effects will be. We can take as an example the youth unemployment rate: if low demand for labour means young people continue to go to school, the youth unemployment rate will be smaller than in the case when they look for jobs. Such effects should always be taken into account when interpreting unemployment rate.

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