

# Unemployment

7 □ 1991      Monthly



30th June 1991

## UNEMPLOYMENT IN THE COMMUNITY

May 1991

The seasonally-adjusted unemployment rate in the European Community is estimated by Eurostat, after correction of the differences between national methods of recording unemployment, at **8.7% for the month of May 1991**. This represents an increase of one tenth of a percentage point in relation to the previous month.

This is the fourth consecutive month there has been a rise in unemployment. Unemployment has thus reached its highest level since May 1989.

The upward trend that has been apparent for 6 months in the majority of Member States continued during May, particularly in the United Kingdom (+0.3%), Denmark (+0.2%), France, Italy and Ireland (+0.1%). By contrast, the rate of unemployment did not vary in the former Länder of the Federal Republic of Germany, Spain and Portugal. Slight decreases had been observed in these Member States over the last 6 months.

The unemployment rate among females increased significantly less (+0.1% in 6 months) than the total rate of unemployment (+0.4% in 6 months).

Regarding young persons under 25 years, the rate climbed 0.3% in 6 months, despite a slight decrease in Southern Member States. Among young males there was a significant increase (+1.0% in 6 months) due to some considerable increases, especially in the United Kingdom (+2.6%) and Belgium (+1.3%) which were not entirely offset by appreciable falls in Spain (-1.0%) and Portugal.

Due to a lack of sufficient statistical data, the unemployment rates used for comparisons between Member States relate to the territory of the Community and the Federal Republic of Germany according to their frontiers before 3rd October 1990. Further information can be found on page 10.

OFICINA ESTADÍSTICA DE LAS COMUNIDADES EUROPEAS  
 DE EUROPÆISKE FÆLLESSKABERS STATISTISKE KONTOR  
 STATISTISCHES AMT DER EUROPÄISCHEN GEMEINSCHAFTEN  
 ΣΤΑΤΙΣΤΙΚΗ ΥΠΗΡΕΣΙΑ ΤΩΝ ΕΥΡΩΠΑΪΚΩΝ ΚΟΙΝΟΤΗΤΩΝ  
 STATISTICAL OFFICE OF THE EUROPEAN COMMUNITIES  
 OFFICE STATISTIQUE DES COMMUNAUTÉS EUROPÉENNES  
 ISTITUTO STATISTICO DELLE COMUNITÀ EUROPEE  
 BUREAU VOOR DE STATISTIEK DER EUROPESE GEMEENSCHAPPEN  
 SERVIÇO DE ESTATÍSTICA DAS COMUNIDADES EUROPEIAS

L-2920 Luxembourg – Tél. 43011 – Télex : Comeur Lu 3423  
 B-1049 Bruxelles, bâtiment Berlaymont, rue de la Loi 200 (bureau de liaison) – Tél. 235 1111

This monthly bulletin is prepared by the division 'Employment and unemployment'.

**Information:**                      **A. Persenaire**    **Tel. 4301-2005**  
    **A. Montserrat**    **Tel. 4301-3249**

### Unemployment rates for comparison between Member States

Graph of seasonally adjusted unemployment rates in the Community as a whole (%).....	3
Non-adjusted unemployment rates (%).....	4
Seasonally adjusted unemployment rates (%).....	5
Unemployment rates, annual averages (%).....	6
Estimates of the number of unemployed, annual averages (1000).....	7
Method of estimating unemployment rates for comparison between Member States .....	7

### Persons registered at employment offices

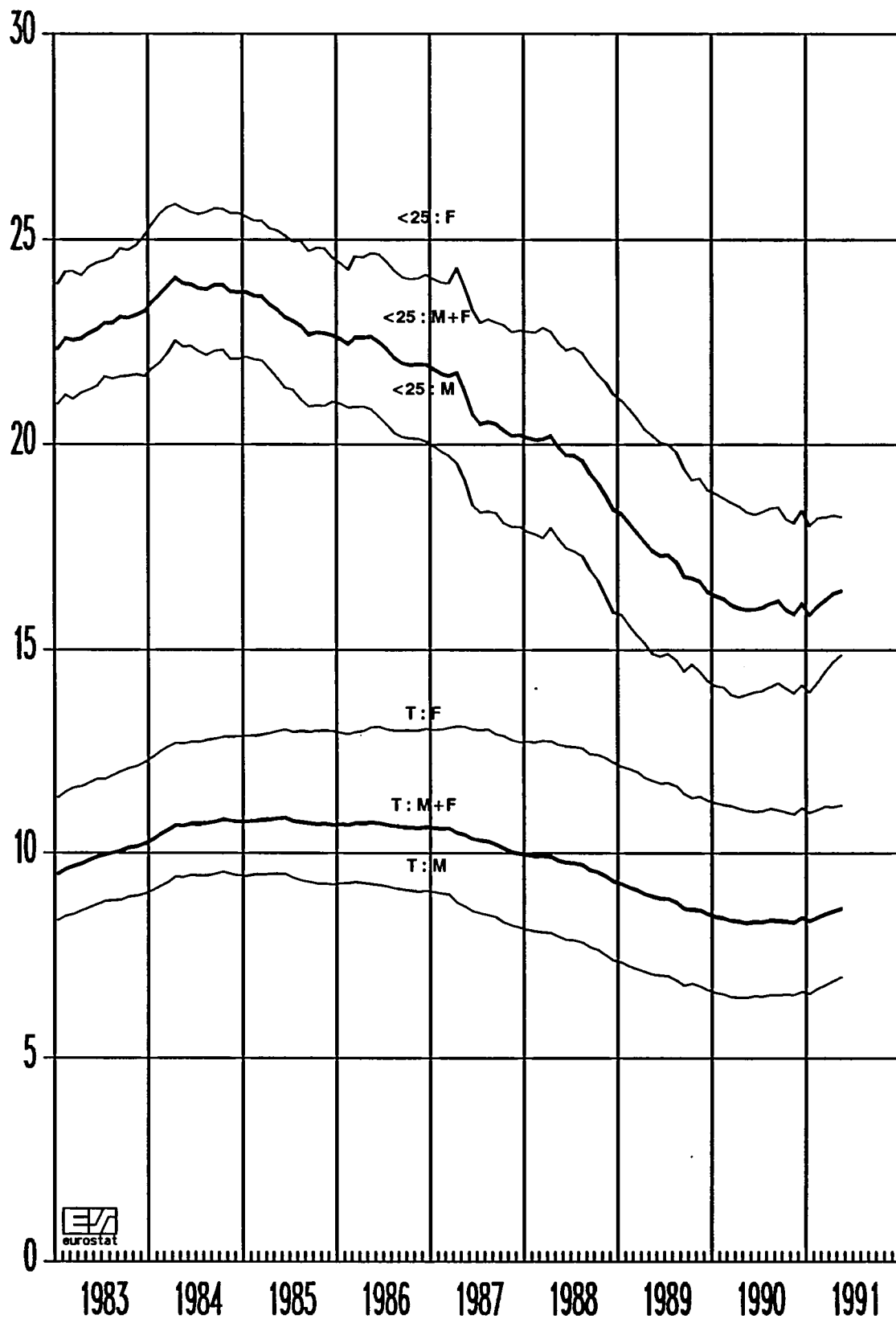
Monthly non-adjusted data, by country and by sex (1000).....	8
Annual averages, by country and by sex (1000).....	8
Definition of the number of persons registered at employment offices .....	9

In the tables on pages 4 to 6, data are shown by country and sex for total unemployed and unemployed aged under 25 years. Data in the tables on pages 7 and 8 are by country and sex only.

### Symbols and abbreviations:

T	Total	∅	Average
M	Males	:	Not available
F	Females	*	Estimated by Eurostat

# Unemployment rates for comparison between Member States



EUR 12, seasonally adjusted (%)

# Unemployment rates, not seasonally adjusted

(%)

	EUR 12	Belgique/ België	Danmark	BR Deutschland	Ellas	España	France	Ireland	Italia	Luxembourg	Nederland	Portugal	United Kingdom
<b>Total</b>													
<b>Males and females</b>													
1990.05	8.1	7.4	7.4	5.0	:	16.1	8.5	15.0	9.9	1.5	7.9	4.6	6.1
12	8.5	8.5	8.2	4.9	:	16.1	9.3	16.1	10.0	1.9	:	4.5	7.0
1991.01	8.6	8.5	8.8	5.1	:	16.1	9.4	16.6	9.7	2.1	:	4.6	7.4
2	8.7	8.4	9.2	5.1	:	16.1	9.4	16.7	9.8	1.8	:	4.5	7.7
3	8.6	8.2	8.9	4.7	:	15.9	9.3	16.9	9.8	1.7	:	4.4	8.0
4	8.6	8.1	8.4	4.5	:	15.7	9.1	17.0	9.9	1.7	:	4.4	8.2
5	8.5	7.9	7.9	4.4	:	15.4	9.1	16.7	9.9	1.8	:	4.3	8.2
<b>Males</b>													
1990.05	6.3	4.7	6.6	3.7	:	11.8	6.3	14.4	6.5	1.1	5.7	3.3	6.6
12	6.8	5.5	7.5	3.8	:	11.9	7.2	15.5	6.5	1.4	:	3.2	7.8
1991.01	6.9	5.6	8.4	4.1	:	11.9	7.2	16.1	6.3	1.5	:	3.3	8.2
2	7.0	5.6	8.9	4.2	:	11.8	7.2	16.2	6.4	1.3	:	3.3	8.5
3	7.0	5.4	8.6	3.8	:	11.4	7.2	16.3	6.4	1.3	:	3.2	8.9
4	6.9	5.3	7.8	3.5	:	11.5	7.0	16.4	6.5	1.2	:	3.2	9.1
5	6.8	5.2	7.2	3.4	:	11.2	6.9	16.1	6.4	1.3	:	3.2	9.2
<b>Females</b>													
1990.05	10.8	11.8	8.4	7.0	:	24.0	11.2	16.0	15.7	2.3	11.4	6.4	5.4
12	11.1	13.2	8.9	6.5	:	23.8	12.1	17.1	15.9	2.8	:	6.2	5.9
1991.01	11.2	13.2	9.4	6.6	:	23.8	12.2	17.6	15.5	3.1	:	6.3	6.3
2	11.2	13.0	9.5	6.4	:	23.9	12.2	17.7	15.6	2.6	:	6.2	6.5
3	11.2	12.7	9.2	6.2	:	24.0	12.1	18.0	15.7	2.6	:	6.1	6.8
4	11.1	12.5	9.0	6.1	:	23.5	11.9	18.1	15.8	2.6	:	6.0	6.9
5	11.0	12.3	8.8	5.9	:	23.2	11.8	18.0	15.8	2.6	:	5.8	6.9
<b>Under 25 years</b>													
<b>Males and females</b>													
1990.05	15.4	12.3	10.1	4.4	:	31.2	16.4	20.0	29.3	3.2	11.1	10.4	8.6
12	16.4	17.3	10.6	4.0	:	31.2	20.4	22.3	29.5	4.4	:	9.5	10.3
1991.01	16.1	16.9	11.4	4.2	:	30.8	18.0	23.3	28.8	4.9	:	9.7	10.9
2	16.2	16.3	11.8	4.2	:	30.7	17.8	23.5	29.1	4.2	:	9.6	11.5
3	16.1	15.2	11.6	3.9	:	30.0	17.6	23.6	29.3	3.8	:	9.0	12.0
4	16.0	14.4	10.7	3.7	:	29.8	17.1	23.8	29.5	3.6	:	9.0	12.1
5	15.8	13.7	9.6	3.6	:	29.0	16.9	23.6	29.4	3.7	:	8.8	12.2
<b>Males</b>													
1990.05	13.3	8.9	9.6	3.9	:	25.0	13.4	21.8	23.8	2.4	9.8	7.9	9.8
12	14.6	13.8	10.4	3.8	:	25.8	17.6	24.5	23.9	3.1	:	7.1	12.0
1991.01	14.3	13.5	11.5	4.1	:	25.3	15.5	25.7	23.1	3.8	:	7.5	12.6
2	14.5	13.1	12.2	4.2	:	25.1	15.5	25.6	23.5	3.0	:	7.4	13.2
3	14.5	12.2	12.0	3.9	:	24.3	15.3	25.7	23.7	2.8	:	6.7	13.9
4	14.5	11.4	10.8	3.6	:	24.4	14.7	25.9	23.9	2.5	:	6.9	14.1
5	14.3	10.8	9.4	3.5	:	23.3	14.5	25.6	23.9	2.6	:	6.8	14.3
<b>Females</b>													
1990.05	17.7	16.3	10.6	5.0	:	38.8	19.6	17.8	35.6	4.1	12.3	13.3	7.2
12	18.5	21.3	10.8	4.3	:	37.9	23.5	19.5	35.9	5.8	:	12.3	8.3
1991.01	18.1	20.8	11.2	4.3	:	37.6	20.7	20.3	35.3	6.1	:	12.3	8.9
2	18.2	19.9	11.3	4.2	:	37.5	20.4	20.9	35.7	5.4	:	12.2	9.4
3	18.0	18.8	11.1	4.0	:	36.9	20.1	21.1	35.8	5.0	:	11.7	9.7
4	17.8	18.0	10.5	3.9	:	36.6	19.6	21.2	35.9	4.7	:	11.4	9.7
5	17.6	17.1	9.8	3.8	:	36.0	19.5	21.2	35.8	4.8	:	11.3	9.7

# Unemployment rates, seasonally adjusted

(%)

	EUR 12	Belgique/ België	Danmark	BR Deutschland	Ellas	España	France	Ireland	Italia	Luxembourg	Nederland	Portugal	United Kingdom
<b>Total</b>													
<b>Males and females</b>													
1990.05	8.3	8.0	7.9	5.2	:	16.1	8.8	15.3	9.8	1.7	8.3	4.7	6.2
12	8.4	8.3	7.9	4.8	:	15.9	9.1	15.8	10.1	1.7	:	4.4	7.0
1991.01	8.3	8.3	8.0	4.6	:	15.8	9.0	16.1	9.6	1.8	:	4.4	7.2
2	8.4	8.5	8.2	4.6	:	15.8	9.2	16.3	9.6	1.6	:	4.3	7.5
3	8.5	8.4	8.2	4.5	:	15.8	9.3	16.7	9.7	1.7	:	4.3	7.9
4	8.6	8.5	8.2	4.6	:	15.5	9.3	17.0	9.7	1.8	:	4.3	8.1
5	8.7	8.5	8.4	4.6	:	15.5	9.4	17.1	9.8	1.9	:	4.3	8.4
<b>Males</b>													
1990.05	6.5	5.1	7.2	3.9	:	11.8	6.6	14.7	6.4	1.2	6.0	3.3	6.6
12	6.6	5.3	7.2	3.7	:	11.6	6.8	15.2	6.5	1.2	:	3.2	7.7
1991.01	6.6	5.4	7.2	3.5	:	11.5	6.8	15.5	6.2	1.3	:	3.2	7.9
2	6.7	5.5	7.5	3.6	:	11.6	7.0	15.7	6.2	1.2	:	3.1	8.3
3	6.8	5.5	7.4	3.4	:	11.4	7.1	16.0	6.3	1.2	:	3.1	8.7
4	6.9	5.6	7.5	3.6	:	11.3	7.1	16.4	6.4	1.3	:	3.1	9.0
5	7.0	5.7	7.8	3.6	:	11.2	7.2	16.3	6.4	1.4	:	3.1	9.3
<b>Females</b>													
1990.05	11.0	12.5	8.7	7.2	:	24.1	11.7	16.5	15.6	2.5	11.9	6.5	5.6
12	11.1	13.0	8.8	6.4	:	23.9	12.0	17.1	16.2	2.7	:	6.2	6.0
1991.01	11.0	13.0	8.9	6.3	:	23.8	11.9	17.3	15.5	2.7	:	6.1	6.2
2	11.1	13.1	9.0	6.2	:	23.7	12.1	17.6	15.5	2.4	:	6.0	6.4
3	11.1	13.0	9.0	6.1	:	23.9	12.1	18.0	15.5	2.5	:	5.9	6.7
4	11.1	13.1	9.1	6.1	:	23.4	12.2	18.4	15.6	2.8	:	5.9	6.9
5	11.2	13.0	9.1	6.1	:	23.3	12.3	18.5	15.6	2.9	:	5.9	7.1
<b>Under 25 years</b>													
<b>Males and females</b>													
1990.05	16.0	15.4	11.0	4.7	:	32.0	18.3	20.8	29.0	3.9	12.1	10.5	8.9
12	16.1	16.4	10.4	4.0	:	31.0	18.5	22.2	29.7	3.9	:	9.4	10.4
1991.01	15.9	16.4	10.3	3.8	:	30.5	18.2	22.7	28.7	4.4	:	9.4	10.6
2	16.1	16.8	10.5	3.8	:	30.3	18.6	23.3	28.9	3.8	:	9.1	11.1
3	16.2	16.8	10.6	3.8	:	30.0	18.7	23.6	29.1	3.8	:	8.8	11.8
4	16.4	17.0	10.6	3.8	:	29.9	18.7	24.3	29.3	4.1	:	9.1	12.2
5	16.4	17.1	10.5	3.8	:	29.8	18.9	24.6	29.2	4.4	:	9.0	12.7
<b>Males</b>													
1990.05	13.9	11.6	10.7	4.2	:	25.8	15.1	22.5	23.7	2.9	10.7	7.8	10.1
12	14.1	12.8	10.1	3.7	:	25.2	15.5	24.2	23.8	2.7	:	7.0	12.0
1991.01	14.0	12.9	10.1	3.5	:	24.8	15.2	24.9	23.2	3.4	:	7.3	12.1
2	14.2	13.5	10.3	3.6	:	24.7	15.8	25.1	23.2	2.7	:	7.1	12.7
3	14.5	13.5	10.6	3.6	:	24.4	16.0	25.4	23.5	2.7	:	6.7	13.5
4	14.7	13.8	10.6	3.6	:	24.4	16.1	26.3	23.8	2.6	:	6.9	14.0
5	14.9	14.1	10.5	3.7	:	24.2	16.3	26.5	23.8	3.2	:	6.7	14.6
<b>Females</b>													
1990.05	18.4	19.6	11.3	5.3	:	39.4	21.7	18.7	35.3	5.0	13.5	13.7	7.6
12	18.4	20.4	10.7	4.3	:	38.1	21.7	19.7	36.4	5.3	:	12.2	8.5
1991.01	18.0	20.4	10.6	4.2	:	37.4	21.3	20.1	35.2	5.5	:	11.9	8.7
2	18.2	20.7	10.6	4.1	:	37.2	21.6	21.0	35.4	4.9	:	11.6	9.1
3	18.2	20.6	10.6	4.1	:	36.9	21.7	21.4	35.5	5.0	:	11.4	9.6
4	18.3	20.7	10.7	4.1	:	36.7	21.6	21.9	35.7	5.5	:	11.7	9.9
5	18.2	20.5	10.5	4.0	:	36.6	21.7	22.2	35.5	5.8	:	11.7	10.3

# Unemployment rates, annual averages

(%)

	EUR 12	Belgique/ België	Danmark	BR Deutschland	Ellas (1)	España	France	Ireland	Italia	Luxembourg	Nederland	Portugal	United Kingdom
<b>Total</b>													
<b>Males and females</b>													
1983	9.9	12.5	9.3	6.9	7.8	17.7	8.2	15.2	8.8	3.5	12.4	8.0	11.1
1984	10.7	12.5	8.7	7.1	8.1	20.6	9.8	16.8	9.3	3.1	12.3	8.7	11.3
1985	10.8	11.6	7.2	7.1	7.8	21.6	10.2	18.2	9.6	2.9	10.5	8.8	11.4
1986	10.7	11.6	5.6	6.3	7.4	21.1	10.3	18.2	10.5	2.6	10.2	8.2	11.4
1987	10.3	11.4	5.7	6.2	7.4	20.4	10.4	18.0	10.2	2.6	10.0	6.8	10.4
1988	9.7	10.0	6.5	6.1	7.7	19.3	9.9	17.4	10.8	2.1	9.3	5.6	8.5
1989	8.9	8.5	7.7	5.5	7.5	17.1	9.4	16.0	10.7	1.8	8.7	4.8	7.0
1990	8.4	8.1	8.0	5.1	7.5	16.1	9.0	15.6	9.9	1.7	8.1	4.6	6.4
<b>Males</b>													
1983	8.7	8.6	8.2	6.2	5.8	16.4	6.3	14.6	5.8	2.6	11.1	5.3	11.9
1984	9.4	8.4	7.4	6.1	6.0	19.4	7.9	16.3	6.2	2.4	11.0	6.5	11.9
1985	9.4	7.5	5.6	6.1	5.6	20.0	8.4	17.5	6.3	2.1	9.2	6.7	11.7
1986	9.2	7.4	4.0	5.2	5.1	19.2	8.5	17.4	7.1	1.8	8.4	6.4	11.8
1987	8.6	7.4	4.5	5.1	5.1	16.8	8.3	17.4	7.0	1.8	7.5	5.1	10.8
1988	7.8	6.7	5.5	4.9	4.9	15.1	7.7	16.9	7.2	1.5	7.1	3.9	8.7
1989	7.0	5.4	6.9	4.3	4.6	12.8	7.0	15.6	7.1	1.3	6.5	3.3	7.2
1990	6.5	5.2	7.2	3.9	4.6	11.9	6.7	15.0	6.5	1.2	5.8	3.2	6.9
<b>Females</b>													
1983	11.8	19.0	10.5	8.0	11.7	20.8	10.8	16.5	14.4	5.3	14.7	11.8	9.9
1984	12.7	19.3	10.2	8.6	12.1	23.3	12.3	18.0	15.2	4.4	14.8	11.9	10.6
1985	13.0	18.4	9.1	8.7	11.7	25.2	12.6	19.7	15.7	4.3	12.8	11.7	11.0
1986	13.0	18.5	7.4	8.1	11.6	25.2	12.8	19.9	16.7	4.0	13.4	10.9	11.0
1987	13.0	17.6	7.0	7.9	11.4	27.7	13.3	19.3	16.1	3.9	14.0	9.2	9.9
1988	12.6	15.2	7.6	7.9	12.5	27.5	12.8	18.4	17.0	3.1	12.8	7.9	8.3
1989	11.7	13.3	8.6	7.4	12.4	25.1	12.4	16.7	16.9	2.7	12.1	6.8	6.6
1990	11.1	12.8	8.8	7.0	12.4	24.1	11.9	16.8	15.7	2.5	11.9	6.3	5.7
<b>Under 25 years</b>													
<b>Males and females</b>													
1983	22.8	27.2	17.3	11.8	22.8	42.6	21.5	22.3	30.1	8.1	22.3	18.5	20.2
1984	23.8	27.7	13.8	11.4	23.9	46.9	26.0	24.2	31.7	6.8	21.3	19.7	19.2
1985	23.1	24.9	10.6	10.3	23.9	48.0	25.7	26.1	31.8	6.7	17.7	19.9	18.3
1986	22.3	23.3	7.7	7.6	24.1	45.9	24.8	26.8	33.2	6.1	16.8	19.2	18.1
1987	21.0	22.6	8.1	6.9	24.8	43.0	23.7	26.3	31.7	6.0	17.1	15.9	15.5
1988	19.6	19.6	8.7	6.5	25.8	40.2	22.2	25.1	32.4	5.0	14.7	13.0	12.5
1989	17.3	17.0	10.8	5.3	24.8	34.0	20.0	21.9	31.4	4.1	13.4	11.1	9.8
1990	16.1	16.0	10.9	4.5	24.8	31.9	18.6	21.6	29.2	3.9	11.8	10.0	9.3
<b>Males</b>													
1983	21.4	22.3	15.8	11.4	17.0	41.3	17.4	24.1	25.1	7.2	23.5	13.8	22.1
1984	22.2	22.3	12.0	10.6	17.5	45.6	22.2	26.4	25.9	6.7	21.7	15.3	20.6
1985	21.5	18.9	8.9	9.4	17.5	46.0	22.5	27.6	25.7	6.3	18.1	15.9	19.5
1986	20.6	17.2	6.2	6.4	15.9	43.3	21.5	29.3	27.7	5.2	16.4	15.4	19.1
1987	18.8	16.0	6.9	6.2	17.4	37.9	19.9	28.5	26.8	4.8	16.0	12.2	16.4
1988	17.3	14.5	7.9	5.8	17.0	33.9	18.4	26.9	27.1	4.7	13.9	9.5	13.4
1989	14.9	12.7	9.9	4.8	16.9	27.4	16.3	23.6	25.6	3.4	12.2	8.4	10.7
1990	14.0	12.2	10.6	4.1	16.9	26.0	15.4	23.3	23.7	2.9	10.3	7.5	10.5
<b>Females</b>													
1983	24.5	32.5	18.9	12.2	29.8	44.4	25.9	20.1	36.2	9.1	21.1	24.4	17.8
1984	25.7	33.4	15.8	12.2	31.7	48.6	30.0	21.5	38.6	7.0	20.8	25.1	17.5
1985	25.0	31.3	12.6	11.2	31.7	50.8	29.1	24.2	39.2	7.1	17.4	25.0	16.8
1986	24.3	29.7	9.4	8.8	34.1	49.5	28.2	23.8	39.7	7.0	17.2	24.1	16.9
1987	23.4	29.5	9.4	7.6	33.7	49.3	27.8	23.7	37.7	7.3	18.3	20.6	14.3
1988	22.3	25.1	9.7	7.3	35.9	47.8	26.1	22.9	38.5	5.4	15.4	17.4	11.4
1989	20.0	21.8	11.8	5.8	33.9	41.9	23.9	19.9	38.0	4.8	14.5	14.3	8.8
1990	18.4	20.3	11.3	5.0	33.9	39.1	22.0	19.5	35.6	5.0	13.3	13.1	7.9

(1) Data refer to spring.

# Estimates of the number of unemployed, annual averages

(1000)

	EUR 12	Belgique/ België	Danmark	BR Deutschland	Ellas (1)	España	France	Ireland	Italia	Luxembourg	Nederland	Portugal	United Kingdom
<b>Total Males and females</b>													
1983	13403	487	247	1921	299	2359	1913	200	1970	5	702	372	2928
1984	14609	496	237	1988	310	2761	2314	221	2097	5	711	405	3064
1985	14881	463	199	2012	304	2911	2424	239	2189	4	603	406	3129
1986	14911	463	156	1796	287	2910	2474	240	2420	4	616	383	3162
1987	14575	447	158	1770	286	2917	2501	239	2373	4	651	321	2908
1988	13870	391	184	1747	304	2813	2376	230	2535	3	609	266	2411
1989	12716	332	219	1603	297	2512	2250	208	2504	3	571	233	1983
1990	11986	318	230	1482	297	2407	2157	202	2319	3	535	223	1814
<b>Males</b>													
1983	7341	211	119	1051	147	1531	854	132	862	3	416	144	1871
1984	7951	207	109	1043	150	1819	1071	147	922	2	414	176	1891
1985	7967	183	83	1038	142	1879	1135	157	945	2	344	181	1877
1986	7832	180	60	879	127	1830	1150	156	1058	2	328	173	1889
1987	7366	179	68	881	128	1609	1119	155	1042	2	305	139	1739
1988	6737	160	84	844	122	1440	1034	150	1089	2	289	107	1418
1989	6004	130	106	748	115	1233	948	136	1059	1	265	92	1170
1990	5623	125	112	675	115	1146	906	130	968	1	234	90	1122
<b>Females</b>													
1983	6062	276	128	870	152	827	1059	68	1109	3	285	228	1057
1984	6658	289	128	945	160	942	1243	74	1176	2	298	229	1173
1985	6914	279	115	974	162	1032	1289	82	1244	2	259	225	1251
1986	7079	282	96	917	160	1080	1324	84	1362	2	289	210	1273
1987	7209	267	90	889	158	1308	1382	84	1332	2	345	182	1170
1988	7133	231	100	903	182	1373	1342	80	1447	2	320	159	994
1989	6712	202	113	856	182	1279	1302	72	1445	1	306	140	813
1990	6363	193	118	806	182	1261	1251	73	1352	1	301	132	692

(1) Data refer to spring.

## Method of estimating unemployment rates for comparison between Member States

1. The unemployment rates for comparison between Member States are calculated according to the recommendations of the 13th International Conference of Labour Statisticians organised by the International Labour Office (ILO) in 1982.

In the Community labour force survey, a person is considered as unemployed if he/she is aged 14 or over, without work, actively seeking work and immediately available for work.

The unemployment rate is the number of unemployed as a percentage of the working population (armed forces excluded). Working population includes both those in employment and unemployed persons.

2. The Community labour force survey is carried out in the spring of each year(1). The monthly estimates are made using the best available national indicator of unemployment.

The number of persons registered at employment offices, and the number of unemployed (ILO definition) taken from the quarterly labour force surveys carried out in Spain and Portugal, are considered to be the best national indicators of unemployment. No such reliable monthly indicator exists for Greece.

3. The estimate is made separately for each sex, for persons under 25 years of age and those aged 25 years and over. Totals are obtained by the addition of these categories.

4. Both seasonally adjusted and non-adjusted rates are published. The seasonal adjustment is carried out using the X-11 method of the US Bureau of the Census.

5. For a more detailed explanation of the method of calculation, see: UNEMPLOYMENT RATES FOR COMPARISON BETWEEN MEMBER STATES : Methods and definitions (EUROSTAT, published soon) and COMMUNITY LABOUR FORCE SURVEY : Methods and definitions (EUROSTAT, 1988).

(1) The most recent results are based on the 1989 surveys, except for France, Italy, Spain and Portugal (1990).

## Persons registered at employment offices

(1000)

	EUR 12	Belgique/ België	Danmark	BR Deutschland	Ellas	España	France	Ireland	Italia	Luxembourg	Nederland	Portugal	United Kingdom
<b>Monthly data, not seasonally adjusted</b>													
<b>Males and females</b>													
1990.05	13881	364.6	248.0	1823	108.9	2331	2367	215.3	4195	1.9	340	307.7	1579
12	14608	423.2	275.1	1784	185.3	2351	2612	232.8	4249	2.3	338	304.3	1850
1991.01	14757	423.1	299.8	1874	187.1	2359	2647	241.1	4110	2.5	345	308.3	1960
2	14892	418.9	313.1	1869	192.6	2362	2643	243.4	4150	2.2	346	306.5	2045
3	14785	405.7	300.4	1731	194.1	2341	2621	246.5	4170	2.1	330	301.1	2142
4	14650	397.8	282.2	1652	178.5	2309	2571	248.0	4193	2.1	320	297.9	2198
5	:	389.9	268.0	1604	157.9	2255	2551	243.6	4188	2.2	:	288.9	2214
<b>Males</b>													
1990.05	6881	144.4	110.0	918	52.8	933	1088	146.2	2010	1.1	208	100.3	1170
12	7398	172.1	127.6	946	90.9	946	1222	158.1	2035	1.3	200	99.9	1401
1991.01	7539	173.2	143.7	1021	95.6	944	1243	164.3	1967	1.5	204	101.4	1481
2	7665	172.8	153.8	1041	98.2	942	1247	165.7	1986	1.3	207	101.8	1548
3	7593	167.1	146.9	938	100.2	905	1238	167.3	2002	1.3	202	100.6	1624
4	7520	163.5	132.1	871	89.1	915	1210	168.4	2007	1.3	193	101.0	1668
5	:	159.9	122.0	842	76.2	885	1197	164.6	2001	1.3	:	99.6	1685
<b>Females</b>													
1990.05	6999	220.2	138.0	905	56.1	1398	1279	69.1	2185	.8	132	207.4	408
12	7209	251.1	147.5	838	94.4	1406	1390	74.7	2214	.9	138	204.4	450
1991.01	7218	249.9	156.1	853	91.5	1416	1404	76.8	2143	1.0	141	206.8	479
2	7228	246.1	159.3	828	94.4	1420	1396	77.7	2164	.9	139	204.7	498
3	7192	238.6	153.6	793	93.9	1435	1383	79.2	2168	.9	128	200.5	518
4	7130	234.3	150.1	781	89.5	1394	1361	79.6	2186	.9	127	196.9	530
5	:	230.0	146.0	762	81.7	1370	1354	79.0	2187	.9	:	189.3	529
<b>Annual averages</b>													
<b>Males and females</b>													
1983	14190	589.5	277.4	2263	61.6	2207	2068	192.7	2475	2.5	801	252.9	3000
1984	15188	595.0	271.5	2265	71.2	2475	2340	214.2	2720	2.7	822	299.6	3111
1985	15805	557.4	242.0	2305	85.3	2642	2458	230.6	2959	2.6	761	342.0	3220
1986	16117	516.8	212.4	2223	108.1	2759	2517	236.4	3180	2.3	711	367.9	3284
1987	16130	500.8	216.0	2233	110.2	2924	2622	247.3	3317	2.7	685	319.1	2953
1988	15652	459.4	240.0	2237	108.6	2858	2563	241.4	3833	2.5	432	306.2	2370
1989	14601	419.4	262.8	2032	117.8	2550	2532	231.6	3951	2.3	391	311.6	1799
1990	14228	402.8	267.9	1872	140.2	2349	2505	224.7	4148	2.1	345	307.1	1665
<b>Males</b>													
1983	8367	273.8	139.5	1276	37.1	1400	1055	144.5	1273	1.3	550	84.7	2132
1984	8876	273.5	126.3	1276	42.0	1529	1227	159.1	1401	1.4	555	118.9	2168
1985	9122	245.4	104.5	1288	49.8	1599	1273	170.2	1522	1.3	498	150.0	2220
1986	9097	217.6	86.6	1196	58.9	1572	1275	172.0	1644	1.2	454	170.1	2250
1987	8847	208.9	93.7	1210	59.6	1525	1298	176.2	1663	1.5	429	138.2	2046
1988	8202	187.8	106.1	1196	55.7	1360	1225	169.7	1861	1.5	277	112.3	1650
1989	7372	167.5	117.7	1065	57.5	1087	1178	160.0	1904	1.4	241	101.7	1291
1990	7094	161.3	121.6	963	68.1	942	1149	152.1	1995	1.2	208	100.1	1233
<b>Females</b>													
1983	5823	315.6	137.8	988	24.5	807	1012	48.2	1202	1.1	251	168.2	868
1984	6312	321.5	145.3	989	29.2	946	1114	55.1	1319	1.3	267	180.7	943
1985	6684	312.1	137.5	1017	35.5	1043	1186	60.4	1437	1.2	263	191.9	1000
1986	7020	299.1	125.8	1026	49.2	1186	1241	64.4	1537	1.1	257	197.7	1034
1987	7283	292.0	122.3	1023	50.7	1399	1324	71.1	1654	1.1	257	180.9	908
1988	7450	271.6	133.9	1041	52.9	1499	1338	71.7	1972	1.0	155	193.9	720
1989	7229	251.9	145.1	967	60.4	1463	1354	71.6	2047	.9	150	209.9	508
1990	7134	241.5	146.2	909	72.1	1407	1356	72.6	2153	.8	137	207.0	431



## **Definition of the number of persons registered at employment offices**

The tables on page 8 contain national series of the number of persons registered at employment offices. The data given are standardized to the greatest extent possible at the present time and may differ in some cases from those normally used by the individual countries. Differing national legislation and administrative procedures in the Member States prevent the establishment of comparable figures. The data should therefore be used only for the identification of trends. They are not suitable for inter-country comparisons of absolute levels.

In principle, persons registered at employment offices are those without a job who are seeking work as employees and are immediately available for work. Workers on short time for economic or meteorological reasons are excluded.

The following national series are used:

### **BELGIUM**

All persons in the following categories registered at employment offices: wholly unemployed persons in receipt of benefit, other unemployed persons compulsorily registered and voluntarily registered persons without work; series provided by the Office National de l'Emploi.

### **DENMARK**

Persons seeking full-time or part-time employment, whether or not they are members of an unemployment insurance fund; series provided by Danmarks Statistik.

### **FEDERAL REPUBLIC OF GERMANY**

Unemployed persons registered at public employment offices and seeking work as employees for at least 18 hours per week; series provided by the Bundesanstalt für Arbeit.

### **GREECE**

Persons registered at employment offices (OAED); series provided by the Ministry of Labour. The Greek registration and benefit system for unemployed persons differs considerably from that in other Community countries so that, even if the different employment structure in Greece is taken into account, the number of persons registered as unemployed does not reflect the true level of unemployment.

### **SPAIN**

Unemployed persons registered at public employment offices and seeking work as employees for 20 hours or more per week; series provided by the Ministerio de Trabajo y Seguridad Social.

### **FRANCE**

Unemployed persons registered at the Agence de l'Emploi and seeking permanent full-time employment (demandeurs de catégorie 1); series provided by the Ministère des Affaires Sociales et de la Solidarité Nationale.

### **IRELAND**

Claimants for unemployment benefit, applicants for unemployment assistance and others seeking work who are registered with the employment services of the Department of Social Welfare. Excluded are persons seeking part-time employment; series provided by the Central Statistics Office.

### **ITALY**

Persons without work, persons seeking their first job, persons working part-time for less than 20 hours per week and workers on a fixed-term contract of not more than 4 months in any 12-month period, who are looking for a different job; series provided by the Ministero del Lavoro e della Previdenza Sociale.

### **LUXEMBOURG**

Unemployed persons registered at employment offices and seeking work as employees for at least 20 hours per week; series provided by the Administration de l'Emploi.

### **NETHERLANDS**

Persons registered at employment offices, between the ages of 16 and 64 years, without work and immediately available for paid employment for at least 20 hours a week; series provided by the Centraal Bureau voor Statistiek. Since 1988, the figures are based on a combination of registration data provided by the public employment offices and data from the monthly labour force survey. Before 1988, the figures were based on the registration only.

### **PORTUGAL**

Persons registered at employment offices who are available for work within 30 days after registration; series provided by the Instituto de Emprego e Formação Profissional.

### **UNITED KINGDOM**

Persons seeking full-time work and claiming unemployment benefit because they are out of work; series provided by the Department of Employment.

## Federal Republic of Germany Unemployment in the five new Länder and East Berlin

### Unemployment rates for comparison between Member States

The five new Länder and East Berlin, being part of the Federal Republic of Germany (and therefore of the Community) since 3rd October 1990, will be included in the estimation of unemployment rates according to the ILO definition, as soon as the results of the first Community labour force survey for these territories are available. These new territories will be included for the first time in the survey of spring 1991.

### Persons registered at unemployment offices

The system of registration at unemployment offices has been applied in the five new Länder and East Berlin according to the norms and practices already in use in the other Länder of the Federal Republic of Germany. The following table shows the relevant data by sex:

### Number of persons registered at unemployment offices in the five new Länder and East Berlin

	(1000)					
	1990.12	1991.01	1991.02	1991.03	1991.04	1990.05
Males and females	642	757	787	808	837	842
Males	290	342	357	362	368	365
Females	352	415	430	446	469	477

**Venta y suscripciones • Salg og abonnement • Verkauf und Abonnement • Πωλήσεις και συνδρομές  
Sales and subscriptions • Vente et abonnements • Vendita e abbonamenti  
Verkoop en abonnementen • Venda e assinaturas**

**BELGIQUE / BELGIË**

**Moniteur belge / Belgisch Staatsblad**  
Rue de Louvain 42 / Lauvenseweg 42  
1000 Bruxelles / 1000 Brussel  
Tél. (02) 512 00 26  
Fax 511 01 84  
CCP / Postrekening 000-2005502-27

Autres distributeurs / Overige verkooppunten

**Librairie européenne /  
Europese Boekhandel**

Avenue Albert Jonnart 50 /  
Albert Jonnartlaan 50  
1200 Bruxelles / 1200 Brussel  
Tél. (02) 734 02 81  
Fax 735 08 60

**Jean De Lannoy**

Avenue du Roi 202 / Koningslaan 202  
1060 Bruxelles / 1060 Brussel  
Tél. (02) 538 51 69  
Télex 63220 UNBOOK B

**CREDOC**

Rue de la Montagne 34 / Bergstraat 34  
Bte 11 / Bus 11  
1000 Bruxelles / 1000 Brussel

**DANMARK**

**J. H. Schultz Information A/S  
EF-Publikationer**

Ottillavej 18  
2500 Valby  
Tlf. 36 44 22 66  
Fax 36 44 01 41  
Girokonto 6 00 08 86

**BR DEUTSCHLAND**

**Bundesanzeiger Verlag**

Breite Straße  
Postfach 10 80 06  
5000 Köln 1  
Tel. (0221) 20 29-0  
Fernschreiber:  
ANZEIGER BONN 8 882 595  
Fax 20 29 278

**GREECE**

**G.C. Eleftheroudakis SA**

International Bookstore  
Nikis Street 4  
10563 Athens  
Tel. (01) 322 63 23  
Telex 219410 ELEF  
Fax 323 98 21

**ESPAÑA**

**Boletín Oficial del Estado**

Trafalgar, 27  
28010 Madrid  
Tel. (91) 446 60 00

**Mundi-Prensa Libros, S.A.**

Castelló, 37  
28001 Madrid  
Tel. (91) 431 33 99 (Libros)  
431 32 22 (Suscripciones)  
435 36 37 (Dirección)  
Télex 49370-MPLI-E  
Fax (91) 275 39 98

**Sucursal:**

**Librería Internacional AEDOS**  
Consejo de Ciento, 391  
08009 Barcelona  
Tel. (93) 301 86 15  
Fax (93) 317 01 41

**Generalitat de Catalunya:**

**Librería Rambla dels estudis**  
Rambla, 118 (Palau Moja)  
08002 Barcelona  
Tel. (93) 302 68 35  
302 64 62

**FRANCE**

**Journal officiel  
Service des publications  
des Communautés européennes**  
26, rue Desaix  
75727 Paris Cedex 15  
Tél. (1) 40 58 75 00  
Fax (1) 40 58 75 74

**IRELAND**

**Government Publications Sales Office**  
Sun Alliance House  
Molesworth Street  
Dublin 2  
Tel. 71 03 09

or by post

**Government Stationery Office  
EEC Section**  
6th floor  
Bishop Street  
Dublin 8  
Tel. 78 16 66  
Fax 78 06 45

**ITALIA**

**Licosa Spa**

Via Benedetto Fortini, 120/10  
Casella postale 552  
50125 Firenze  
Tel. (055) 64 54 15  
Fax 64 12 57  
Telex 570466 LICOSA I  
CCP 343 509

Subagenti:

**Libreria scientifica Lucio de Biasio - AEIOU**

Via Meravigli, 16  
20123 Milano  
Tel. (02) 80 78 79

**Herder Editrice e Libreria**

Piazza Montecitorio, 117-120  
00186 Roma  
Tel. (06) 679 46 28/679 53 04

**Libreria giuridica**

Via 12 Ottobre, 172/R  
16121 Genova  
Tel. (010) 59 58 93

**GRAND-DUCHÉ DE LUXEMBOURG**

Abonnements seulement  
Subscriptions only  
Nur für Abonnements

**Messageries Paul Kraus**

11, rue Christophe Plantin  
2339 Luxembourg  
Tél. 499 88 88  
Télex 2515  
CCP 49242-63

**NEDERLAND**

**SDU uitgeverij**

Christoffel Plantijnstraat 2  
Postbus 20014  
2500 EA 's-Gravenhage  
Tel. (070) 78 98 80 (bestellingen)  
Fax (070) 47 63 51

**PORTUGAL**

**Imprensa Nacional**

Casa da Moeda, EP  
Rua D. Francisco Manuel de Melo, 5  
1092 Lisboa Codex  
Tel. (01) 69 34 14

**Distribuidora de Livros Bertrand, Ld.\***

**Grupo Bertrand, SARL**  
Rua das Terras dos Vales, 4-A  
Apartado 37  
2700 Amadora Codex  
Tel. (01) 493 90 50 - 494 87 88  
Telex 15798 BERDIS  
Fax 491 02 55

**UNITED KINGDOM**

**HMSO Books (PC 16)**  
HMSO Publications Centre  
51 Nine Elms Lane  
London SW8 5DR  
Tel. (01) 873 9090  
Fax GP3 873 8463

Sub-agent:

**Alan Armstrong Ltd**  
2 Arkwright Road  
Reading, Berks RG2 0SQ  
Tel. (0734) 75 18 55  
Telex 849937 AAALTD G  
Fax (0734) 75 51 64

**SCHWEIZ / SUISSE / SVIZZERA**

**OSEC**

Stampfenbachstraße 85  
8035 Zürich  
Tel. (01) 365 51 51  
Fax (01) 365 52 21

**ÖSTERREICH**

**Manz'sche Verlags-  
und Universitätsbuchhandlung**

Kohlmarkt 16  
1014 Wien  
Tel. (0222) 531 61-0  
Telex 11 25 00 BOX A  
Fax (0222) 531 61-81

**TÜRKIYE**

**Dünya süper veb ofset A.Ş.**

Narlıbahçe Sokak No. 15  
Cağaloğlu  
İstanbul  
Tel. 512 01 90  
Telex 23822 DSVO-TR

**UNITED STATES OF AMERICA**

**UNIPUB**

4611-F Assembly Drive  
Lanham, MD 20706-4391  
Tel. Toll Free (800) 274 4888  
Fax (301) 459 0056  
Telex 7108260418

**CANADA**

**Renouf Publishing Co., Ltd**

61 Sparks Street  
Ottawa  
Ontario K1P 5R1  
Tel. Toll Free 1 (800) 267 41 64  
Ottawa Region (613) 238 89 85-6  
Telex 053-4936

**JAPAN**

**Kinokuniya Company Ltd**

17-7 Shinjuku 3-Chome  
Shinjuku-ku  
Tokyo 160-91  
Tel. (03) 354 01 31

**Journal Department**

PO Box 55 Chitose  
Tokyo 156  
Tel. (03) 439 01 24

**SVERIGE**

**BTJ**

Box 200  
22100 Lund  
Tel. (046) 18 00 00  
Fax (046) 18 01 25

**AUTRES PAYS  
OTHER COUNTRIES  
ANDERE LÄNDER**

**Office des publications officielles  
des Communautés européennes**

2, rue Mercier  
L-2985 Luxembourg  
Tél. 49 92 81  
Télex PUBOF LU 1324 b  
Fax 48 85 73  
CC bancaire BIL 8-109/6003/700

Price (excl. VAT) in Luxembourg: Single copy ECU 4 • Subscription ECU 41,5



OFICINA DE PUBLICACIONES OFICIALES DE LAS COMUNIDADES EUROPEAS  
KONTORET FOR DE EUROPEISKE FÆLLESSKABERS OFFICIELLE PUBLIKATIONER  
AMT FÜR AMTLICHE VERÖFFENTLICHUNGEN DER EUROPÄISCHEN GEMEINSCHAFTEN  
ΥΠΗΡΕΣΙΑ ΕΠΙΣΗΜΩΝ ΕΚΔΟΣΕΩΝ ΤΩΝ ΕΥΡΩΠΑΪΚΩΝ ΚΟΙΝΟΤΗΤΩΝ  
OFFICE FOR OFFICIAL PUBLICATIONS OF THE EUROPEAN COMMUNITIES  
OFFICE DES PUBLICATIONS OFFICIELLES DES COMMUNAUTÉS EUROPÉENNES  
UFFICIO DELLE PUBBLICAZIONI UFFICIALI DELLE COMUNITÀ EUROPEE  
BUREAU VOOR OFFICIËLE PUBLIKATIES DER EUROPESE GEMEENSCHAPPEN  
SERVIÇO DAS PUBLICAÇÕES OFICIAIS DAS COMUNIDADES EUROPEIAS

ISSN 0252-9920

L - 2985 Luxembourg

Catalogue number: CA-BH-91-007-EN-C