

First results of the demographic data collection for 1999 in Europe

Joint Council of Europe/Eurostat demographic data collection

This is the third publication from the joint data collection exercise carried out by the Council of Europe and Eurostat. The country coverage is included in the tables and in the Glossary on the following pages.

The objective of this publication is to provide some basic demographic information for 1999. However, given the timetable (rapid questionnaire sent out in May 2000 with a return date of June), not all countries could provide all the information while some figures are provisional or estimates. Additional and/or more definitive information will be published in the annual reports of the Council of Europe ("Recent demographic developments in Europe 2000") and Eurostat ("Demographic Statistics 2000")

Main demographic trends for 1999

The population of the European Union grew slightly again in 1999, by 0.3 per cent. The small increase compared with the 0.2 per cent in 1998 (and 1997) was due to a slightly higher figure for net inward migration (0.20 per cent in 1999 compared with 0.14 per cent in 1998). Once again many countries in Central and Eastern Europe continued to witness a drop in population size, the highest figures being seen in the Ukraine (0.8 per cent), Latvia (0.6 per cent) and the Russian Federation, Hungary and Bulgaria (each with a population loss of 0.5 per cent). The major cause of these losses was natural decrease (see Tables 1 and 2).

The annual total fertility rate showed very little change in 1999 compared with 1998 in most European Union countries. However, in twelve of the fifteen countries there was a small increase, the largest being seen in Luxembourg (1.73 in 1999 compared with 1.68 in 1998) and Finland (1.74 in 1999 compared with 1.70 in 1998). In three countries there was a small decrease (see Table 3).

Outside the EU, the lowest rates in 1999 were observed in the Czech Republic (1.13), Latvia (1.16) and the Russian Federation (1.17), a level of fertility not dissimilar from that in Italy and Spain.

Table 3 also shows that the proportion of live births outside marriage continues to increase virtually everywhere in Europe. More than about half of all live births were outside marriage in Sweden, Estonia, Iceland and Norway and over 40 per cent in Denmark and France. The lowest levels of pre-marital births were observed in Southern European countries.

Death rates continue to decline, including the infant mortality rate. In the European Union, there were 5 infant deaths under one year of age per 1,000 live births in 1999 compared with 5.2 in 1998 and 12.4 in 1980. As a result of falling mortality rates, the expectation of life at birth for both males and females continue to rise. Based on 1999 mortality rates, a man living in the European Union can expect to live to 74.6 years and a woman to 80.9 years. In contrast a man from the Russian Federation has an expectation of life at birth of 59.8 years (compared with 61.5 years in 1980) and a woman 72.2 years (compared with 73.1 years in 1980). The highest expectation of life at birth for men were observed in Iceland and Sweden (over 77 years) and, for women, in Spain, France, San Marino and Switzerland (over 82 years). More details are given in Table 4.

Statistics

in focus

POPULATION AND SOCIAL CONDITIONS

THEME 3 – 10/2000

POPULATION AND LIVING CONDITIONS

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Figure 1: World population, 2000

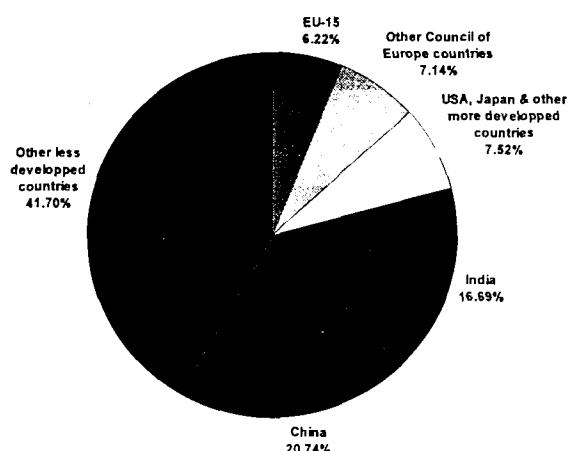


Figure 3: Components of population change, 1999

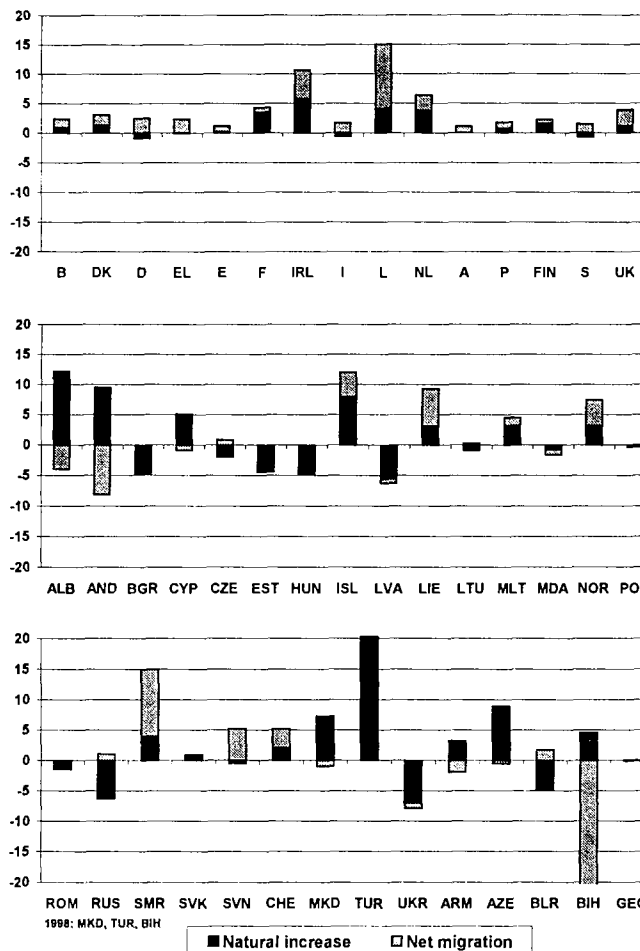
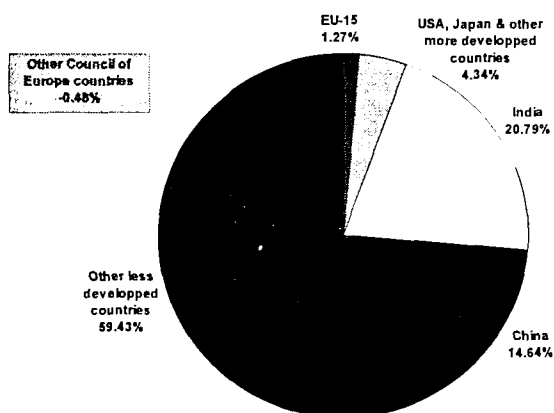


Figure 2: Share of the world's population increase, 1999



GLOSSARY

Natural increase: the difference between the number of live births and the number of deaths.

Net migration: the difference between the number of immigrants and the number of emigrants. In this publication, it is calculated by taking the difference between total population increase and natural increase.

Crude rate: the ratio of the number of events to the mean population in a given year.

Total fertility rate: the average number of children that would be born alive to a woman during her lifetime if current age specific fertility rates were to continue.

Infant mortality rate: the ratio of deaths of children under one year of age to the live births in a given year.

Life expectancy at birth: the average number of years a person would live if current age specific mortality rates were to continue.

Council of Europe Member States: all the European Union countries, Andorra (AND), Albania (ALB), Bulgaria (BGR), Croatia (HRV), Cyprus (CYP), Czech Republic (CZE), Estonia (EST), Hungary (HUN), Iceland (ISL), Latvia (LVA), Liechtenstein (LIE), Lithuania (LTU), Malta (MLT), Moldova (MDA), Norway (NOR), Poland (POL), Romania (ROM), Russian Federation (RUS), San Marino (SMR), Slovak Republic (SVK), Slovenia (SVN), Switzerland (CHE), the former Yugoslav Republic of Macedonia (MKD), Turkey (TUR), Ukraine (UKR).

Council of Europe non-Member States with observer status: Armenia (ARM), Azerbaijan (AZE), Belarus (BLR), Bosnia and Herzegovina (BIH), Georgia (GEO), the Federal Republic of Yugoslavia (YUG).

More developed countries: all countries in Europe (including European members of the CIS-Commonwealth Independent States), Australia, Canada, Japan, New Zealand, Turkey, the United States of America.

Less developed countries: all countries excluding more developed countries

Table 1: Population change in 1999

COUNTRY/REGION	Population	Live	Deaths	Natural	Net	Total	Population
	1.1.1999	births		increase	migration	increase	1.1.2000
	(1000)						
European Union	374 978.6^e	4 004.7^e	3 727.0^e	277.7^e	711.4^e	989.2^e	375 967.7^e
Economic and Monetary Union	290 897.9^e	3 048.2^e	2 840.6^e	207.5^e	501.8^e	709.4^e	291 607.2^e
Belgium	10 213.8	114.2 ^p	104.9 ^p	9.2 ^p	16.0 ^p	25.2 ^p	10 239.0 ^p
Denmark	5 313.6	66.2	59.2	7.0	9.4	16.4	5 330.0
Germany	82 037.0	767.0	844.1	-77.1	204.8	127.7	82 164.7
Greece	10 521.7	102.0	103.0	-1.0	25.0	24.0	10 545.7
Spain	39 394.3	375.6 ^p	367.8 ^p	7.8 ^p	39.6 ^p	47.4 ^p	39 441.7 ^p
France	58 494.0 ^{3p}	744.1 ^p	541.6 ^p	202.5 ^p	50.0 ^p	252.5 ^p	58 746.5 ^{3p}
Ireland	3 734.9	53.4 ^p	31.7 ^p	21.7 ^p	18.5 ^p	40.2 ^p	3 775.1 ^p
Italy	57 612.6	537.1	570.9	-33.8	101.2	67.3	57 680.0
Luxembourg	429.2	5.6	3.8	1.8	4.7	6.5	435.7
Netherlands	15 760.2	200.4	140.5	60.0 ^p	43.8	103.7	15 864.0
Austria	8 082.8	78.1	78.2	-0.1	9.0	9.0	8 091.8
Portugal	9 979.5	115.1 ^p	107.8 ^p	7.4 ^p	10.7 ^p	18.1 ^p	9 997.6 ^p
Finland	5 159.6	57.6	49.3	8.2	3.4	11.7	5 171.3
Sweden	8 854.3	88.2	94.7	-6.6	13.7	7.1	8 861.4
United Kingdom	59 391.1	700.2 ^p	629.5 ^p	70.7 ^p	161.5	232.3	59 623.4
Other Council of Europe Member States							
Albania	3 373.4	57.9	16.7	41.2	-13.5	27.8	3 401.2
Andorra	65.9	0.8	0.2	0.6	-0.5	0.1	66.0
Bulgaria	8 230.4	72.3 ^p	111.8 ^p	-39.5 ^p	0.0 ^p	-39.5 ^p	8 190.9 ^p
Croatia	4 581.9 ¹	:	52.3 ¹	:	:	:	:
Cyprus	751.5	9.6 ^p	5.7 ^p	3.9 ^p	-0.7 ^p	3.2 ^p	754.7 ^p
Czech Republic	10 289.6	89.5	109.8	-20.3	8.8	-11.5	10 278.1
Estonia	1 445.6	12.5	18.5	-5.9	-0.5	-6.4	1 439.2
Hungary	10 091.8	94.6	143.2	-48.6	0.0	-48.6	10 043.2
Iceland	275.7	4.1 ^p	1.9 ^p	2.2 ^p	1.1 ^p	3.3	279.0
Latvia	2 439.4	19.4	32.8	-13.4	-1.8	-15.3	2 424.2
Liechtenstein	32.0	0.4 ^e	0.2 ^e	0.2 ^e	0.1 ^e	0.3 ^e	32.3 ^e
Lithuania	3 700.8	36.6 ^p	40.0 ^p	-3.4 ^p	1.1 ^p	-2.3 ^p	3 698.5 ^p
Malta	378.5	4.3	3.1	1.2	0.5	1.7	380.2
Moldova	3 649.3	38.5	41.3	-2.8	-3.0	-5.8	3 643.5
Norway	4 445.3	59.2 ^p	45.1 ^p	14.1 ^p	19.1 ^p	33.2	4 478.5
Poland	38 667.0	382.0	381.4	0.6	-14.0	-13.4	38 653.6
Romania	22 488.6	234.6	265.2	-30.6	-2.5	-33.1	22 455.5
Russian Federation	146 327.6 ^p	1 214.7	2 144.3	-929.6	161.2	-768.4	145 559.2
San Marino	26.2	0.3	0.2	0.1	0.3	0.4	26.6
Slovak Republic	5 393.4	56.2	52.4	3.8	1.5	5.3	5 398.7
Slovenia	1 978.3	17.5 ^p	18.5 ^p	-1.0 ^p	10.5 ^p	9.4	1 987.8
Switzerland	7 123.5	79.4 ^p	64.8 ^p	14.6 ^p	22.3 ^p	36.9 ^p	7 160.4 ^p
the former Yug. Rep. of Macedonia	2 012.7	29.2 ¹	16.9 ¹	12.4 ¹	-2.0 ¹	10.4 ¹	:
Turkey	62 980.0 ²	1 339.0 ^{1*}	402.0 ^{1*}	937.0 ^{1*}	1.0 ^{1*}	938.0 ^{1*}	63 918.0 ^{1*}
Ukraine	50 105.6	389.2	739.2	-350.0	-45.6	-395.6	49 710.0
Council of Europe non-Member States with observer status							
Armenia	3 798.2	36.5	24.1	12.4	-7.3	5.2	3 803.4
Azerbaijan	7 949.3	117.5	46.3	71.2	-4.3	66.9	8 016.2
Belarus	10 050.9	93.0	142.0	-49.1	17.6	-31.5	10 019.5
Bosnia and Herzegovina	3 549.7 ^{1e}	45.0 ¹	28.7 ¹	16.3 ¹	:	:	:
Georgia	5 100.9	40.4	40.4	0.1	-0.5	-0.4	5 100.5
Fed. Rep. of Yugoslavia	10 613.3 ¹	:	:	:	:	:	:
Other countries/regions							
United States of America	271 465.0	3 905.8	2 299.8	1 606.0	964.3	2 570.3	274 035.3
Japan	126 056.8	1 250.5	1 008.0	242.5	0.0	242.5	126 299.3
Other more developed countries	53 699.4	662.0	388.6	273.4	289.7	563.1	54 262.5
India	992 426.1	25 256.7	9 001.0	16 255.7	-79.9	16 175.8	1 008 601.9
China	1 241 893.3	20 295.0	8 301.9	11 993.1	-601.4	11 391.7	1 253 285.0
Other less developed countries	2 473 999.1	71 171.1	23 813.7	47 357.4	-1 129.3	46 228.1	2 520 227.2

^p provisional data; * national estimate (including forecasts); ^e Eurostat estimate

¹ 1998

² 1997

³ based upon Population Census 1999

Table 2: Crude rates of population change

COUNTRY/REGION	Natural increase			Net migration			Total increase		
	(per 1000 population)			(per 1000 population)			(per 1000 population)		
	1980	1998	1999	1980	1998	1999	1980	1998	1999
European Union	2.5	0.8^P	0.7^e	1.7	1.4^P	1.9^e	4.2	2.2^P	2.6^e
Economic and Monetary Union	2.7	0.7^P	0.7^e	2.0	1.0^P	1.7^e	4.7	1.7^P	2.4^e
Belgium	1.1	1.0	0.9 [†]	-0.2	1.1 ^P	1.6 [†]	0.8	2.1	2.5 [†]
Denmark	0.3	1.5	1.3	0.1	2.1	1.8	0.4	3.5	3.1
Germany	-1.1	-0.8	-0.9 [†]	3.9	0.6 [†]	2.5 [†]	2.8	-0.2 ^P	1.6 [†]
Greece	6.3	-0.2	-0.1 [†]	5.4	1.2 [†]	2.4 [†]	11.5	1.0	2.3 [†]
Spain	7.5	0.1 ^P	0.2 ^P	3.0	1.1 ^P	1.0 ^P	10.5	1.2	1.2 ^P
France	4.7	3.4 ^P	3.5 ^P	0.8	-0.1 ^P	0.9 ^P	5.5	3.3 ^P	4.3 ^P
Ireland	11.9	6.0	5.8 ^P	-0.2	5.0 ^P	4.9 ^P	11.8	11.0 ^P	10.7 ^P
Italy	1.5	-0.8	-0.6	0.1	1.6 ^P	1.8	1.6	0.9	1.2
Luxembourg	0.2	3.5	4.1	3.7	9.4	10.9	3.8	12.9	15.0
Netherlands	4.7	3.9	3.8	3.6	2.8	2.8	8.3	6.7	6.6
Austria	-0.2	0.4	-0.0 [†]	1.2	0.6	1.1 [†]	1.0	1.0	1.1 [†]
Portugal	6.5	0.7	0.7 ^P	4.3	1.5	1.1 ^P	10.8	2.2	1.8 ^P
Finland	3.9	1.5	1.6	-0.5	0.9	0.7	3.4	2.4	2.3
Sweden	0.6	-0.5	-0.7	1.2	1.2	1.5	1.8	0.8	0.8
United Kingdom	1.6	1.5	1.2 [†]	-0.6	3.6 ^P	2.7 [†]	1.0	5.1 ^P	3.9 [†]
<i>Other Council of Europe Member States</i>									
Albania	20.1	17.9	12.2	:	-6.8	-4.0	:	5.7	8.2
Andorra	11.6	8.5	9.5	102.7	20.4	-8.1	114.2	28.9	1.4
Bulgaria	3.4	-6.4	-4.8 ^P	0.0	0.0	0.0 ^P	3.4	-6.4	-4.8 ^P
Croatia	3.9	:	:	0.2	:	:	4.1	:	:
Cyprus	11.1	5.2	5.1 ^P	0.4	2.0 ^P	-0.9 ^P	11.5	7.2 ^P	4.2 ^P
Czech Republic	1.8	-1.8	-2.0	-4.0	0.9	0.9	-2.2	-0.9	-1.1
Estonia	2.7	-5.0	-4.1	4.1	-0.7	-0.3	6.8	-5.7	-4.4
Hungary	0.3	-4.3	-4.8	-0.7	0.0 ^P	0.0 ^P	-0.4	-4.3 ^P	-4.8
Iceland	13.1	8.6	7.9 ^P	-2.7	3.6	4.1 ^P	10.4	12.2	12.0
Latvia	1.4	-6.4	-5.5	1.0	-1.3	-0.8	2.3	-7.7	-6.3
Liechtenstein	8.5	6.1	3.1 ^e	-31.8	15.9	6.2 ^e	-23.2	21.9	9.3 ^e
Lithuania	4.7	-1.0	-0.9 ^P	0.6	0.2	0.3 ^P	5.3	-0.9	-0.6 ^P
Malta	7.4	3.8	3.2	-19.1	1.5 [†]	1.3	-11.8	5.3 ^e	4.5
Moldova	9.8	0.4	-0.8	1.4	-2.0 ^P	-0.8	11.1	-1.6 ^P	-1.6
Norway	2.4	3.2	3.1 ^P	0.9	3.0	4.3 ^P	3.3	6.3	7.4
Poland	9.6	0.5	0.0	-0.6	-0.3	-0.4	9.0	0.2	-0.3
Romania	7.5	-1.4	-1.4	-0.8	-0.3	-0.1	6.7	-1.7	-1.5
Russian Federation	4.9	-4.8	-6.4	0.4	-0.5	1.1	5.3	-5.3	-5.3
San Marino	3.4	3.6	4.0	70.2	9.1	11.0	73.6	12.7	15.0
Slovak Republic	8.9	0.8	0.7	-2.3	0.2	0.3	6.6	1.1	1.0
Slovenia	5.8	-0.6	-0.5 ^P	2.9	-2.7	5.3 ^P	8.7	-3.3	4.8
Switzerland	2.3	2.3	2.0 ^P	2.7	1.5	3.1 ^P	5.0	3.8 ^P	5.2 ^P
the former Yug. Rep. of Macedonia	13.9	7.3	:	0.1	-1.0	:	14.0	5.2	:
Turkey	22.1	29.8 [†]	:	0.3	0.0 [†]	:	22.4	29.8 [†]	:
Ukraine	3.5	-12.0	-7.0	0.2	-3.7	-0.9	3.6	-15.7	-7.9
<i>Council of Europe non-Member States with observer status</i>									
Armenia	17.2	4.3	3.3	-2.7	-2.4	-1.9	14.5	1.9	1.4
Azerbaijan	18.2	9.8	8.9	-3.2	-0.6	-0.5	15.0	9.2	8.4
Belarus	6.1	-4.4	-4.9	1.5	2.0	1.8	7.6	-2.4	-3.1
Bosnia and Herzegovina	11.0	4.6 ^e	:	-16.4	-53.8 ^{1e}	:	-5.5	-41.1 ^{1e}	:
Georgia	9.1	2.6	0.0	-1.1	-0.1	-0.1	8.0	2.5	-0.1
Fed. Rep. of Yugoslavia	8.6	1.8 ¹	:	6.2	0.0 ^{1P}	:	14.9	1.8 ¹	:
<i>Other countries/regions</i>									
United States of America	7.5	5.9	5.9	3.6	3.6	3.5	11.1	9.5	9.4
Japan	7.6	2.0	1.9	0.2	-0.4	0.0	7.8	2.0	1.9
Other more developed countries	:	5.3	5.1	:	5.6	5.6	:	10.9	10.7
India	21.2	16.7	16.2	0.0	-0.1	-0.1	21.2	16.6	16.2
China	:	9.6	9.6	:	-0.4	-0.5	:	9.2	9.1
Other less developed countries	:	19.3	19.0	:	-0.5	-0.4	:	18.7	18.6

^P provisional data; ^e national estimate (including forecasts); ^e Eurostat estimate

¹ 1997

Sources: Eurostat; Council of Europe; US Bureau of the Census - International Program Center

Table 3: Fertility

COUNTRY/REGION	Crude birth rate			Total fertility rate			Live births outside marriage		
	(per 1000 population)			(children per woman)			(as % of total live births)		
	1980	1998	1999	1980	1998	1999	1980	1998	1999
European Union	13.0	10.7^P	10.7^e	1.8	1.45^e	1.45^e	9.6	26.0^e	:
Economic and Monetary Union	13.0	10.5^P	10.5^e	1.8	1.39^e	1.38^e	8.4	22.8^e	:
Belgium	12.6	11.2	11.2 [*]	1.7	1.53 ^P	1.54 ^e	4.1	18.6 ¹	:
Denmark	11.2	12.5	12.4	1.6	1.72	1.74	33.2	44.8	44.9
Germany	11.1	9.6	9.3 [*]	1.6	1.36	1.37	11.9	20.0	21.6 [*]
Greece	15.4	9.6	9.7 [*]	2.2	1.29	1.30 ^P	1.5	3.8	4.0 [*]
Spain	15.3	9.2 ^P	9.5 ^P	2.2	1.15	1.19 ^P	3.9	13.1 ¹	:
France	14.9	12.7 ^P	12.7 ^P	2.0	1.75 ^P	1.77 ^P	11.4	40.7 ^P	40.7 ^P
Ireland	21.8	14.4	14.2 ^P	3.3	1.93 ^P	1.89 ^P	5.0	28.3	30.9
Italy	11.3	9.3	9.3	1.6	1.20 ^P	1.21 ^P	4.3	8.7 ^P	:
Luxembourg	11.4	12.6	12.9	1.5	1.68	1.73	6.0	17.5	18.6
Netherlands	12.8	12.7	12.7	1.6	1.63	1.64 [*]	4.1	20.8	22.8 ^P
Austria	12.0	10.1	9.7 [*]	1.6	1.34	1.30 ^e	17.8	29.5	30.5
Portugal	16.2	11.4	11.5 ^P	2.2	1.46	1.48 ^e	9.2	20.1 ^P	:
Finland	13.2	11.1	11.1	1.6	1.70	1.74	13.1	37.2	38.7
Sweden	11.7	10.1	10.0	1.7	1.50	1.50	39.7	54.7	55.3
United Kingdom	13.4	12.1	11.8 [*]	1.9	1.72	1.70 ^P	11.5	37.6	38.8 ^P
<i>Other Council of Europe Member States</i>									
Albania	26.5	17.9	17.1	3.6	2.60	:	:	:	:
Andorra	15.7	12.0	12.6	:	:	:	:	:	:
Bulgaria	14.5	7.9	8.8 ^P	2.1	1.11	1.23 ^P	10.9	31.5	35.1 ^P
Croatia	14.9	:	:	1.9	1.69	:	5.1	8.1	:
Cyprus	20.4	13.4	12.8 ^P	2.5	1.92	:	0.6	2.1	:
Czech Republic	14.9	8.8	8.7	2.1	1.16	1.13	5.6	19.0	20.6
Estonia	15.0	8.5	8.7	2.0	1.21	1.24	18.3	52.2	54.0
Hungary	13.9	9.6	9.4	1.9	1.33	1.29	7.1	26.6	28.0
Iceland	19.8	15.2	14.8 ^P	2.5	2.05	1.99 ^P	39.7	64.0	62.6 ^P
Latvia	14.1	7.5	8.0	1.9	1.09	1.16 ^P	12.5	37.1	38.6
Liechtenstein	15.4	12.6	12.4 ^e	1.8	:	:	5.3	14.0 ¹	:
Lithuania	15.2	10.0	9.9 ^P	2.0	1.36	1.35 ^P	6.3	18.0	18.9 ^P
Malta	17.3	11.9	11.4	2.0	1.82	:	1.1	8.2	10.1
Moldova	19.8	11.3	10.6	2.4	1.67 ¹	1.39	7.4	17.5	18.8
Norway	12.5	13.2	13.3 ^P	1.7	1.81	1.84 ^e	14.5	49.0	:
Poland	19.6	10.2	9.9	2.3	1.43	1.37	4.7	11.6	11.7
Romania	18.0	10.5	10.4	2.5	1.32	1.30	:	23.0	24.1
Russian Federation	15.9	8.7	8.3	1.9	1.24	1.17 ^P	10.8	27.0	27.9
San Marino	11.2	10.9	11.5	1.5	1.14	:	:	6.0	9.2
Slovak Republic	19.1	10.7	10.4	2.3	1.38	1.31	5.7	15.3	16.9
Slovenia	15.7	9.0	8.8 ^P	2.1	1.23	:	13.1	33.6	:
Switzerland	11.7	11.1	11.1 ^P	1.6	1.47	1.50 ^P	4.7	8.8	10.0 ^P
the former Yug. Rep. of Macedonia	21.1	14.6	:	2.5	1.75 ¹	:	6.1	8.9 ¹	:
Turkey	31.7	21.1 [*]	:	4.4	2.38 [*]	:	2.9	:	:
Ukraine	14.8	8.4	7.8	2.0	1.36 ¹	:	8.8	:	:
<i>Council of Europe non-Member States with observer status</i>									
Armenia	22.7	10.4	9.6	2.3	1.30	1.19	4.3	28.2	31.3
Azerbaijan	25.2	15.7	14.7	3.2	2.00	2.00	3.0	4.9	6.5
Belarus	16.0	9.1	9.3	2.0	1.27	1.31	6.4	17.0	17.8
Bosnia and Herzegovina	17.3	12.7 ^e	:	1.9	:	:	5.4	:	:
Georgia	17.6	8.9	7.9	2.2	1.16	1.07	4.7	34.0	36.4
Fed. Rep. of Yugoslavia	17.7	12.4 ^{1P}	:	2.3	1.77 ¹	:	10.1	19.1 ¹	:
<i>Other countries/regions</i>									
United States of America	16.0	14.4	14.3	1.8	2.07	2.05	18.4	:	:
Japan	13.8	9.8	9.9	1.8	1.40	1.40	0.8	:	:
Other more developed countries	:	12.5	12.3	:	1.68	1.68	:	:	:
India	34.8	25.8	25.3	4.7	3.24	3.18	:	:	:
China	:	16.3	16.2	:	1.82	1.82	:	:	:
Other less developed countries	:	28.9	28.6	:	3.78	3.72	:	:	:

^P provisional data; * national estimate (including forecasts); ^e Eurostat estimate

¹ 1997; ² 1996

Sources: Eurostat; Council of Europe; US Bureau of the Census - International Program Center

Table 4: Mortality

COUNTRY/REGION	Crude death rate			Infant mortality rate			Life expectancy at birth			
	(per 1000 population)			(per 1000 live births)			males		females	
	1980	1998	1999	1980	1998	1999	1980	1999	1980	1999
European Union	10.5	9.9^p	9.9^e	12.4	5.2^e	5.0^e	70.5^e	74.6^{1e}	77.2^e	80.9^{1e}
Economic and Monetary Union	10.3	9.7^p	9.7^e	12.5	5.1^e	4.9^e	70.4^e	74.5^{1e}	77.4^e	81.2^{1e}
Belgium	11.5	10.2	10.3 [*]	12.1	5.6	5.3 ^p	70.0	74.3 ¹	76.8	80.5 ¹
Denmark	10.9	11.0	11.1	8.4	4.7	4.2	71.2	74.0	77.3	78.8
Germany	12.2	10.4	10.3 [*]	12.4	4.7 ^p	4.6 [*]	69.6 ^e	74.5 ¹	76.1 ^e	80.6 ¹
Greece	9.1	9.7 [*]	9.8 [*]	17.9	5.7 [*]	5.9 [*]	72.2	75.5 ^p	76.8	80.6 ^p
Spain	7.7	9.1 ^p	9.3 ^p	12.3	5.7 ^p	4.9 ^p	72.5	75.3 [*]	78.6	82.5 [*]
France	10.2	9.2 ^p	9.2 ^p	10.0	5.2 ^p	4.8 ^p	70.2	74.9 ^p	78.4	82.3 ^p
Ireland	9.8	8.3 ^p	8.4 ^p	11.1	6.2 ^p	5.5 ^p	70.1	73.5 ^p	75.6	79.1 ^p
Italy	9.8	10.0 ^p	9.9	14.6	5.3 ^p	5.1 ^e	70.6	75.5 ^{1*}	77.4	81.8 ^{1*}
Luxembourg	11.3	9.0	8.8	11.5	5.0	4.7	69.1	73.7 ¹	75.9	80.5 ¹
Netherlands	8.1	8.7	8.9	8.6	5.2	5.2 ^p	72.7	75.2 [*]	79.3	80.5 [*]
Austria	12.2	9.7	9.7 [*]	14.3	4.9	4.4	69.0	74.4 ^{1*}	76.1	80.9 ^{1*}
Portugal	9.7	10.7	10.8 ^p	24.3	6.0	5.4 ^p	67.7	71.7 ¹	75.2	78.9 ¹
Finland	9.3	9.5	9.6	7.6	4.2	3.6	69.2	73.7	77.6	81.0
Sweden	11.0	10.5	10.7	6.9	3.5	2.9	72.8	77.1	78.8	81.9
United Kingdom	11.7	10.6 [*]	10.6 [*]	12.1	5.7 ^p	5.8 ^p	70.2	74.8 ^{1*}	76.2	79.7 ^{1*}
<i>Other Council of Europe Member States</i>										
Albania	6.4	5.4	4.9	51.9	15.0	12.2	67.7 ⁶	68.5 ³	72.2 ⁶	75.4 ³
Andorra	4.2	3.5	3.1	:	6.4	2.4	:	:	:	:
Bulgaria	11.1	14.3	13.6 ^p	20.2	14.4	14.6 ^p	68.7	67.1 ⁵	74.0	74.3 ⁵
Croatia	10.9	11.4 ²	:	20.6	8.2 ²	:	66.6	70.2 ²	74.2	77.0 ²
Cyprus	9.3	8.2 ^p	7.6 ^p	12.0	7.0	:	72.3	75.0 ⁴	77.0	80.0 ⁴
Czech Republic	13.1	10.7	10.7	16.9	5.2	4.6	66.8	71.4	73.9	78.1
Estonia	12.3	13.5	12.8	17.1	9.3	9.5	64.1	64.4 ¹	74.1	75.5 ¹
Hungary	13.6	14.0	14.2	23.2	9.7	8.4	65.5	66.3	72.7	75.1
Iceland	6.7	6.6	6.9 ^p	7.7	2.6	2.4 ^p	73.4	77.5 ^p	80.1	81.4 ^p
Latvia	12.8	14.1	13.5	15.3	15.0	11.3	63.6	64.4 ^p	74.2	75.8 ^p
Liechtenstein	6.9	6.5	6.2 ^e	7.6	7.5	:	:	:	:	:
Lithuania	10.5	11.0	10.8 ^p	14.5	9.3	8.6 ^p	65.5	66.5 ¹	75.4	76.9 ¹
Malta	9.9	8.0	8.2	15.2	7.2	7.2	68.5	74.4 ¹	72.7	80.1 ¹
Moldova	10.1	10.9 ^p	11.3	35.0	17.9	18.5	:	64.2	:	71.5
Norway	10.1	9.9	10.1 ^p	8.1	4.0	:	72.3	75.5 ¹	79.2	81.3 ¹
Poland	9.9	9.7	9.9	25.4	9.5	8.9	66.9	68.8	75.4	77.5
Romania	10.4	12.0	11.8	29.3	20.5	18.6	66.5	66.1	71.8	73.7
Russian Federation	11.0	13.6	14.7	22.0	16.4	17.1	61.5	59.8 ^p	73.1	72.2 ^p
San Marino	7.8	7.2	7.5	20.9	14.0	3.3	73.2 ⁸	76.4 ¹	79.1 ⁶	82.6 ¹
Slovak Republic	10.1	9.9	9.7	20.9	8.8	8.3	66.8	69.0	74.3	77.0
Slovenia	9.9	9.6	9.3 ^p	15.3	5.2	5.1 ^e	67.4	71.1 ¹	75.2	78.7 ¹
Switzerland	9.4	8.8	9.1 ^p	9.1	4.8	4.6 ^p	72.8	76.5 ^p	79.6	82.5 ^p
the former Yug. Rep. of Macedonia	7.2	8.4	:	54.2	15.7 ²	:	68.1	70.3 ²	71.8	74.5 ²
Turkey	9.6	6.3 [*]	:	95.4	37.9 [*]	:	59.2	66.5 ^{1*}	64.8	71.2 ^{1*}
Ukraine	11.4	14.4	14.8	16.6	12.9	13.1	64.6 ⁷	62.7 ¹	74.0 ⁷	73.5 ¹
<i>Council of Europe non-Member States with observer status</i>										
Armenia	5.5	6.1	:	26.2	14.7	15.7	69.5 ⁷	71.6	75.7 ⁷	78.1
Azerbaijan	7.0	6.1	5.8	30.3	16.9	16.2	64.5 ⁶	68.1	72.2 ⁶	74.7
Belarus	9.9	13.5	14.2	16.2	11.2	11.4	65.9 ⁶	62.2	75.5 ⁶	73.9
Bosnia and Herzegovina	6.4	8.1 ^e	:	31.5	12.0 ²	:	67.9 ⁶	:	72.9 ⁶	:
Georgia	8.5	6.5	7.9	25.4	15.2	17.5	67.0 ⁶	68.7 ⁵	74.8 ⁶	74.7 ⁵
Fed. Rep. of Yugoslavia	9.1	10.5 ^{2p}	:	33.3	12.7 ²	:	:	69.9 ³	:	74.7 ³
<i>Other countries/regions</i>										
United States of America	8.6	8.5	8.4	12.6	7.2	6.9	70.0	74.1	77.4	79.7
Japan	6.2	7.8	8.0	7.5	4.0	4.0	73.3	77.4	78.8	83.9
Other more developed countries	:	7.2	7.2	:	5.3	5.3	:	76.1	:	82.6
India	13.6	9.2	9.0	116.4	68.6	66.8	52.9	61.5	52.1	62.7
China	:	6.7	6.7	:	31.5	30.2	66.7 ⁹	69.3	68.9 ⁹	73.0
Other less developed countries	:	9.6	9.5	:	67.5	66.1	:	57.8	:	61.2

^p provisional data; ^{*} national estimate (including forecasts); ^e Eurostat estimate

¹ 1998; ² 1997; ³ 1996; ⁴ 1996-97; ⁵ 1996-98; ⁶ 1980-81; ⁷ 1979-80; ⁸ 1977-86; ⁹ 1980-85

Sources: Eurostat; Council of Europe; US Bureau of the Census - International Program Center

Table 5: Nuptiality

COUNTRY/REGION	Marriages		Crude marriage rate			Divorces		Crude divorce rate		
	(1000)		(per 1000 population)			(1000)		(per 1000 population)		
	1980	1999	1980	1998	1999	1980	1999	1980	1998	1999
European Union	2 247.9	1 918.0^e	6.3	5.0^e	5.1^e	503.3	688.0¹	1.4	1.8^e	:
Economic and Monetary Union	1 703.1	1 480.7^e	6.2	5.0^e	5.1^e	303.4	484.6¹	1.1	1.7^e	:
Belgium	66.4	44.2 ^p	6.7	4.4	4.3	14.5	26.5 ^p	1.5	2.6	2.6 ^p
Denmark	26.4 ²	35.0 ²	5.2	6.5	6.6	13.6	13.5	2.7	2.5	2.5
Germany	496.6	430.1	6.3	5.1	5.2	141.0	192.4 ¹	1.8	2.3	:
Greece	62.4	61.8	6.5	5.3	5.9	6.7	9.5 ^e	0.7	0.8	0.9 ^p
Spain	220.7	204.7 ^p	5.9	5.1 ^p	5.2 ^p	-	36.1 ^{1p}	-	0.9 ^p	:
France	334.4	285.1 ^p	6.2	4.8 ^p	4.9 ^p	81.1	115.6 ^{1p}	1.5	2.0 ^p	:
Ireland	21.8	18.5	6.4	4.5	4.9 ^p	-	:	-	:	:
Italy	323.0	275.3 ^p	5.7	4.8 ^p	4.8 ^p	11.8	33.5 ^{1p}	0.2	0.6 ^p	:
Luxembourg	2.1	2.1	5.9	4.8	4.8	0.6	1.0	1.6	2.4	2.4
Netherlands	90.2	89.4	6.4	5.5	5.7	25.7	33.6	1.8	2.1	2.1
Austria	46.4	39.5	6.2	4.7	4.9	13.3	17.9 ¹	1.8	2.2	:
Portugal	72.2	67.5 ^p	7.4	6.9	6.8 ^p	5.8	17.9 ^p	0.6	1.5	1.8 ^p
Finland	29.4 ³	24.3 ³	6.1	4.7	4.7	9.5	13.9 ^p	2.0	2.7	2.7 ^p
Sweden	37.6 ³	35.6 ³	4.5	3.6	4.0	19.9	21.0	2.4	2.3	2.4
United Kingdom	418.4	304.8 ^{1p}	7.4	5.1 ^p	:	159.7	160.1 ^{1p}	2.8	2.7 ^p	:
<i>Other Council of Europe Member States</i>										
Albania	21.7	27.3	8.1	8.3	8.0	2.0	2.1	0.8	0.6	0.6
Andorra	0.2	:	4.9	:	:	:	:	:	:	:
Bulgaria	69.7	35.5 ^p	7.9	4.3	4.3 ^p	13.1	9.8 ^p	1.5	1.3	1.2 ^p
Croatia	33.3	24.2 ¹	7.3	5.3 ^{1p}	:	5.3	4.0 ^{1p}	1.2	0.9 ^p	:
Cyprus	4.9	9.5 ^p	7.9	11.0	12.6 ^p	0.2	1.0 ¹	0.3	1.3	:
Czech Republic	78.3	53.5	7.6	5.3	5.2	27.2	23.7	2.6	3.1	2.3
Estonia	13.0	5.6	8.8	3.7	3.9	6.1	4.6	4.1	3.1	3.2
Hungary	80.3	45.5	7.5	4.4	4.5	27.8	25.6	2.6	2.5	2.5
Iceland	1.3	1.6 ^p	5.7	5.6	5.6 ^p	0.4	0.5 ^p	1.9	1.8 ^p	1.7 ^p
Latvia	24.6	9.4	9.8	3.9	3.9	12.7	6.0	5.0	2.5	2.5
Liechtenstein	0.2	:	7.1	:	:	0.0	:	0.8	:	:
Lithuania	31.5	17.9	9.2	5.0	4.8 ^p	11.0	11.4	3.2	3.2	3.1 ^p
Malta	2.8	2.5	8.6	6.6	6.6	-	-	-	:	:
Moldova	46.1	23.5	11.5	6.0	6.5	11.3	8.9	2.8	2.8 ^p	2.4
Norway	22.2 ⁴	23.4 ¹	5.4	5.3	:	6.6	9.3 ¹	1.6	2.1	:
Poland	307.4	219.4	8.6	5.4	5.7	39.8	42.0	1.1	1.2	1.1
Romania	182.7	140.0	8.2	6.5	6.2	34.1	34.4	1.5	1.8	1.5
Russian Federation	1 464.6	911.2	10.6	5.8	6.2	580.7	532.5	4.2	3.4	3.6
San Marino	0.1	0.2	6.2	8.2	8.6	:	0.0	:	1.4	1.1
Slovak Republic	39.6	27.3	7.9	5.1	5.1	6.6	9.7	1.3	1.7	1.8
Slovenia	12.4	7.3 ^p	6.5	3.8	3.7 ^p	2.3	2.1 ^p	1.2	1.0	1.1 ^p
Switzerland	35.7	41.3 ^p	5.7	5.4	5.8 ^p	10.9	20.5 ^p	1.7	2.5 ^p	2.9 ^p
the former Yug. Rep. of Macedonia	16.1	14.1 ¹	8.5	7.0	:	0.9	1.0 ¹	0.5	0.5	:
Turkey	366.4	486.2 ¹	8.2	7.7	:	15.9	:	0.4	:	:
Ukraine	463.3	344.9	9.3	6.2	6.9	181.7	175.8	3.6	3.6	3.5
<i>Council of Europe non-Member States with observer status</i>										
Armenia	32.2	12.5	10.4	3.0	3.3	3.4	1.3	1.1	0.4	0.3
Azerbaijan	60.1	37.4	9.8	5.2	4.7	7.1	5.0	1.2	0.7	0.6
Belarus	97.5	73.0	10.1	7.0	7.3	31.2	47.3	3.2	4.7	4.7
Bosnia and Herzegovina	35.0	22.4 ^{1e}	8.6	6.3 ^e	:	2.6	:	0.6	:	:
Georgia	50.5	13.8	10.0	2.9	2.7	6.8	1.6	1.3	0.3	0.3
Fed. Rep. of Yugoslavia	74.6	:	7.6	:	:	11.4	:	1.2	:	:
<i>Other countries</i>										
United States of America	2 390.3	2 292.0	10.5	8.4	8.4	1 189.0	1 146.0 ^p	5.2	4.3	4.2 ^p
Japan	774.7	:	6.7	:	:	141.7	:	1.2	:	:

^p provisional data; * national estimate (including forecasts); ^e Eurostat estimate

¹ 1998

² marriages in which at least one spouse was resident in the country

³ marriages of women resident in the country

⁴ marriages of men resident in the country

Sources: Eurostat; Council of Europe; US Bureau of the Census - International Program Center

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For information on methodology

This report has been produced jointly with Statistics Netherlands (for Eurostat) and David Pearce (for the Council of Europe).

For further information, contact François-Carlos Bovagnet, Eurostat/E4, L-2920 Luxembourg, Tel. (352) 4301 33527, Fax (352) 4301 34029

E-mail: francois.bovagnet@cec.eu.int

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