

Table 1: Demographic balance in 2008

REGION/COUNTRY	Population 1.1.2008	Live births	Deaths	Natural change	Net migration	Statistical adjustment	Net migration plus adjustment	Total change	Population 1.1.2009
(in brackets number of countries)	(1000)								
	A	B	C	D=B-C	E	F	G=E+F	H=D+G	I=A+H
European Union (27)	497 659.81 ^p	5 420.90 ^p	4 834.58 ^p	586.32 ^p	1 417.67 ^p	131.05 ^p	1 548.72 ^p	2 135.04 ^p	499 794.86 ^p
Eurozone (16)	327 122.05 ^p	3 444.25 ^p	3 039.26 ^p	405.00 ^p	1 042.34 ^p	131.70 ^p	1 174.04 ^p	1 579.04 ^p	328 701.08 ^p
EU Candidate Countries (3)	77 067.83 ^p	1 338.70 ^p	525.13 ^p	813.57 ^p	119.38 ^p	0.00 ^p	119.38 ^p	932.94 ^p	78 000.78 ^p
EEA (30)	502 747.80 ^p	5 486.58 ^p	4 878.48 ^p	608.10 ^p	1 462.25 ^p	130.91 ^p	1 593.17 ^p	2 201.27 ^p	504 949.07 ^p
EFTA (4)	12 681.48 ^p	142.58 ^p	105.59 ^p	36.99 ^p	136.08 ^p	-0.13 ^p	135.94 ^p	172.93 ^p	12 854.41 ^p
Europe¹	822 388.75 ^p	9 650.73 ^p	8 760.49 ^p	890.24 ^p	:	:	:	:	:
<i>EU Member States</i>									
Belgium	10 666.87	124.99 ^p	101.60 ^p	23.39 ^p	52.09 ^p	12.18 ^p	64.27 ^p	87.66 ^p	10 754.53 ^p
Bulgaria	7 640.24	77.71	110.52	-32.81	-0.88	0.00	-0.88	-33.69	7 606.55
Czech Republic	10 381.13	119.57	104.95	14.62	71.79	0.00	71.79	86.41	10 467.54
Denmark	5 472.09	65.04	54.59	10.45	29.26	-0.35	28.91	39.36	5 511.45
Germany	82 217.84	675.20 ^p	843.60 ^p	-168.40 ^p	0.56 ^p	0.00 ^p	0.56 ^p	-167.84 ^p	82 050.00 ^p
Estonia	1 340.94	16.03	16.68	-0.65	:	:	0.13	-0.52	1 340.42
Ireland	4 401.34 ^p	74.82 ^p	28.55 ^p	46.27 ^p	17.93 ^p	0.00 ^p	17.93 ^p	64.21 ^p	4 465.54 ^p
Greece	11 213.79 ^p	115.50 ^p	107.00 ^p	8.50 ^p	35.00 ^p	0.00 ^p	35.00 ^p	43.50 ^p	11 257.29 ^p
Spain	45 283.26	518.92 ^p	387.80 ^p	131.12 ^p	266.62 ^p	147.18 ^p	413.80 ^p	544.91	45 828.17
France	63 983.00 ^p	835.00 ^p	544.00 ^p	291.00 ^p	77.00 ^p	0.00 ^p	77.00 ^p	368.00 ^p	64 351.00 ^p
Italy	59 619.29	575.81 ^p	579.55 ^p	-3.74 ^p	460.88 ^p	-22.99 ^p	437.89 ^p	434.15 ^p	60 053.44 ^p
Cyprus	789.27	9.18 ^p	5.09 ^p	4.08 ^p	0.61 ^p	0.00 ^p	0.61 ^p	4.69 ^p	793.96 ^p
Latvia	2 270.89	23.95	31.01	-7.06	-2.54	0.00	-2.54	-9.60	2 261.29
Lithuania	3 366.36	35.07	43.83	-8.77	-3.26	0.00	-7.72	-16.49	3 349.87
Luxembourg	483.80	5.60	3.60	2.00	7.70	0.00	7.70	9.70	493.50
Hungary	10 045.40	99.20 ^p	130.00 ^p	-30.80 ^p	16.61 ^p	0.00 ^p	16.61 ^p	-14.19 ^p	10 031.21 ^p
Malta	410.29	4.13	3.24	0.89	2.45	0.00	2.45	3.34	413.63
Netherlands	16 405.40	184.67 ^p	135.00 ^p	49.67 ^p	26.84 ^p	4.67 ^p	31.52 ^p	81.19 ^p	16 486.59 ^p
Austria	8 318.59	77.75	75.08	2.67	34.44	-0.44	34.00	36.67	8 355.26
Poland	38 115.64	414.50	379.40	35.10	-14.87	0.00	-14.87	20.24	38 135.88
Portugal	10 617.58	104.59 ^p	104.28 ^p	0.31 ^p	9.36 ^p	0.00 ^p	9.36 ^p	9.68 ^p	10 627.25 ^p
Romania	21 528.63	221.90	253.20	-31.30	1.29	0.00	1.29	-30.01	21 498.62
Slovenia	2 010.27	21.21 ^p	18.62 ^p	2.60 ^p	28.33 ^p	-8.84 ^p	19.50 ^p	22.09	2 032.36
Slovakia	5 401.00	57.36	53.16	4.20	7.06	0.00	7.06	11.26	5 412.25
Finland	5 300.48	59.53	49.09	10.44	15.46	-0.06	15.39	25.83	5 326.31
Sweden	9 182.93	109.30	91.45	17.85	55.88	-0.31	55.57	73.42	9 256.35
United Kingdom	61 193.52 ^p	794.38 ^p	579.70 ^p	214.69 ^p	226.39 ^p	0.00 ^p	226.39 ^p	441.08 ^p	61 634.60 ^p
<i>EU Candidate Countries</i>									
Croatia	4 436.40	43.75	52.15	-8.40	7.05	0.00	7.05	-1.35	4 435.06
The former Yug. Rep. of Macedonia	2 045.18 ^p	22.95 ^p	18.98 ^p	3.96 ^p	-0.52 ^p	0.00 ^p	-0.52 ^p	3.44 ^p	2 048.62 ^p
Turkey	70 586.26	1 272.00 ^p	454.00 ^p	818.00 ^p	:	:	112.84	930.84	71 517.10
<i>EFTA countries</i>									
Iceland	315.46	4.84	1.99	2.85	1.14	-0.08	1.06	3.91	319.37
Liechtenstein	35.36	0.35	0.21	0.15	0.09	0.00	0.09	0.23	35.59
Norway	4 737.17	60.50	41.71	18.79	43.35	-0.05	43.30	62.08	4 799.25
Switzerland	7 593.49 ^p	76.90 ^p	61.69 ^p	15.21 ^p	91.50 ^p	0.00 ^p	91.50 ^p	106.71 ^p	7 700.20 ^p
<i>Other European countries</i>									
Albania	3 170.05	36.25	16.14	20.11	-5.46	0.00	-5.46	14.65	3 184.70
Andorra	83.14	0.88	0.24	0.64	0.71	0.00	0.71	1.35	84.48
Armenia	3 230.09	41.19	27.41	13.77	-5.88	0.00	-5.88	7.89	3 237.98
Azerbaijan	8 629.90	152.10	52.70	99.40	1.00	0.00	1.00	100.40	8 730.30
Belarus	9 689.77	107.88	133.88	-26.00	8.15	0.00	8.15	-17.86	9 671.91
Bosnia and Herzegovina	3 843.85 ^p	34.62	33.98	0.63	:	:	:	0.63 ^{p2}	3 844.48 ^p
Georgia	4 382.07	56.57	43.01	13.55	-10.20	-0.03	-10.22	3.33	4 385.40
Moldova	3 572.70	39.02	41.95	-2.93	-2.22	-0.05	-2.26	-5.19	3 567.51
Montenegro	627.48	8.26	5.71	2.55	:	:	:	2.55 ^{p2}	630.03 ^p
Russian Federation	142 008.84	1 713.95	2 075.95	-362.01	242.11	15.04	257.15	-104.86	141 903.98
San Marino	30.79	0.35	0.19	0.16	0.32	0.00	0.32	0.48	31.27
Serbia	7 365.51	69.08	102.71	-33.63	:	:	:	:	:
Kosovo (under UNSCR 1244)	2 153.14 ^p	34.40 ^p	6.85 ^p	27.55 ^p	:	:	:	27.55 ^{p2}	2 180.69 ^p
Ukraine	46 192.31	510.59	754.46	-243.87	14.92	0.00	14.92	-228.95	45 963.36

p = provisional; (:) data not available.

(1) Monaco not included. (2) Due to lack of data on migration, the total change of the population is based exclusively on the natural change.

Sources: National estimates for population, births, deaths and net migration for the individual countries. Eurostat ([demo_gind](#)) for European aggregates and other data in the table.

Table 2: Crude rates of population change

REGION/COUNTRY <i>(in brackets number of countries)</i>	Natural change			Net migration plus adjustment			Total change		
	<i>(per 1000 population)</i>			<i>(per 1000 population)</i>			<i>(per 1000 population)</i>		
	2000	2007	2008	2000	2007	2008	2000	2007	2008
European Union (27)	0.6	1.0	1.2^p	1.5	4.2	3.1^p	2.1	5.2	4.3^p
Eurozone (16)	1.1	1.2	1.2^p	3.1	5.4	3.6^p	4.2	6.6	4.8^p
EU Candidate Countries (3)	12.9	11.6^p	10.5^p	0.0	0.1	1.5^p	12.9	11.7	12.0^p
EEA (30)	0.6	1.0	1.2^p	1.5	4.2	3.2^p	2.2	5.3	4.4^p
EFTA (4)	2.8	2.6	2.9^p	3.0	9.2	10.6^p	5.8	11.8	13.5^p
Europe¹	:	0.9	:	:	3.0	:	:	3.9	:
<i>EU Member States</i>									
Belgium	1.0	1.9	2.2 ^p	1.4	5.9	6.0 ^p	2.4	7.7	8.2 ^p
Bulgaria	-5.1	-4.9	-4.3	0.0	-0.2	-0.1	-5.1	-5.1	-4.4
Czech Republic	-1.8	1.0	1.4	0.6	8.1	6.9	-1.1	9.1	8.3
Denmark	1.7	1.6	1.9	1.9	3.0	5.3	3.6	4.6	7.2
Germany	-0.9	-1.7	-2.1 ^p	2.0	0.5	0.0 ^p	1.2	-1.2	-2.0 ^p
Estonia	-3.9	-1.2	-0.5	0.2	0.1	0.1	-3.7	-1.1	-0.4
Ireland	6.1	9.8	10.4 ^p	8.4	10.6	4.0 ^p	14.5	20.4	14.5 ^p
Greece	-0.2	0.2	0.8 ^p	2.7	3.6	3.1 ^p	2.5	3.8	3.9 ^p
Spain	0.9	2.4	2.9 ^p	9.7	15.6	9.1 ^p	10.6	18.0	12.0
France	4.4	4.5	4.5 ^p	2.6	4.8	1.2 ^p	7.0	9.3	5.7 ^p
Italy	-0.2	-0.2	-0.1 ^p	0.9	8.4	7.3 ^p	0.7	8.2	7.3 ^p
Cyprus	4.5	4.1	5.2 ^p	5.7	9.4	0.8 ^p	10.2	13.5	5.9 ^p
Latvia	-5.0	-4.3	-3.1	-2.3	-0.3	-1.1	-7.4	-4.6	-4.2
Lithuania	-1.4	-3.9	-2.6	-5.8	-1.6	-2.3	-7.2	-5.5	-4.9
Luxembourg	4.5	3.4	4.1	7.9	12.5	15.8	12.4	15.9	19.9
Hungary	-3.7	-3.5	-3.1 ^p	1.6	1.4	1.7 ^p	-2.1	-2.1	-1.4 ^p
Malta	3.8	1.9	2.1	2.3	4.2	6.0	6.1	6.1	8.1
Netherlands	4.2	2.9	3.0 ^p	3.6	-0.1	1.9 ^p	7.7	2.9	4.9 ^p
Austria	0.2	0.2	0.3	2.2	2.2	4.1	2.3	2.4	4.4
Poland	0.3	0.3	0.9	-10.7	-0.5	-0.4	-10.4	-0.3	0.5
Portugal	1.4	-0.1	0.0 ^p	4.6	1.8	0.9 ^p	6.0	1.7	0.9 ^p
Romania	-0.9	-1.7	-1.5	-0.2	0.0	0.1	-1.1	-1.7	-1.4
Slovenia	-0.2	0.6	1.3 ^p	1.4	-0.7	9.6 ^p	1.2	-0.1	10.9
Slovakia	0.5	0.1	0.8	-4.1	1.3	1.3	-3.7	1.4	2.1
Finland	1.4	1.8	2.0	0.5	2.6	2.9	1.9	4.4	4.9
Sweden	-0.3	1.7	1.9	2.7	5.9	6.0	2.4	7.6	8.0
United Kingdom	1.2	3.2	3.5 ^p	2.4	2.9	3.7 ^p	3.6	6.2	7.2 ^p
<i>EU Candidate Countries</i>									
Croatia	-1.5	-2.4	-1.9	-11.7	1.3	1.6	-13.2	-1.1	-0.3
The former Yug. Rep. of Macedonia	5.9	1.5	1.9 ^p	-1.2	0.1	-0.3 ^p	4.7	1.6	1.7 ^p
Turkey	14.1	12.8	11.5 ^p	0.9	:	1.6	14.9	12.8 ²	13.1
<i>EFTA countries</i>									
Iceland	8.8	8.4	9.0	6.5	16.6	3.3	15.3	25.0	12.3
Liechtenstein	5.5	3.5	4.1	7.8	1.8	2.5	13.4	5.3	6.6
Norway	3.4	3.5	3.9	2.2	8.4	9.1	5.6	11.9	13.0
Switzerland	2.2	1.8	2.0 ^p	3.3	9.4	12.0 ^p	5.5	11.2	14.0 ^p
<i>Other European countries</i>									
Albania	11.4	5.9	6.3	-9.8	-0.4	-1.7	1.6	5.5	4.6
Andorra	:	7.3	7.6	:	16.1	8.5	-1.9	23.3	16.1
Armenia	3.2	4.1	4.3	-6.8	-1.9	-1.8	-3.6	2.2	2.4
Azerbaijan	8.7	11.5	11.5	-0.7	-0.1	0.1	8.1	11.3	11.6
Belarus	-4.1	-3.0	-2.7	1.2	0.5	0.8	-2.9 ^p	-2.5	-1.8
Bosnia and Herzegovina	2.4	-0.3	0.2	7.3	0.3	:	9.7	-0.0	0.2 ^{p2}
Georgia	0.3	1.8	3.1	-8.0	-4.7	-2.3	-7.7	-2.9	0.8
Moldova	-1.2	-1.4	-0.8	-1.3	-0.9	-0.6	-2.5	-2.4	-1.5
Montenegro	6.1	3.0	4.1	-2.4	1.2	:	3.7	4.1	4.1 ^{p2}
Russian Federation	-6.5	-3.3	-2.6	2.5	1.8	1.8	-4.0	-1.5	-0.7
San Marino	:	2.2	5.1	:	11.7	10.2	:	13.9	15.4
Serbia	-4.0	-4.7	:	0.9	0.3	:	-3.1	-4.4	:
Kosovo (under UNSCR 1244)	:	12.4	12.7 ^p	:	:	:	:	12.4 ²	12.7 ^{p2}
Ukraine	-7.6	-6.3	-5.3	-1.6	0.4	0.3	-9.2	-5.9	-5.0

p = provisional; (:) = data not available.

(1) Monaco not included. (2) Due to lack of data on migration, the population figures are based exclusively on the natural change.

Source: Eurostat ([demo_gind](#))

Table3: Crude birth and death rates

REGION/COUNTRY <i>(in brackets number of countries)</i>	Crude birth rate			Crude death rate		
	<i>(per 1000 population)</i>			<i>(per 1000 population)</i>		
	2000	2007	2008	2000	2007	2008
European Union (27)	10.6	10.6	10.9^p	10.0	9.7	9.7^p
Eurozone (16)	10.7	10.4	10.5^p	9.5	9.2	9.3^p
EU Candidate Countries (3)	19.4	18.6	17.3^p	6.5	7.0^p	6.8^p
EEA (30)	10.6	10.7	10.9^p	10.0	9.7	9.7^p
EFTA (4)	11.9	10.9	11.2^p	9.1	8.3	8.3^p
Europe¹	:	11.6	:	:	10.7	:
<i>EU Member States</i>						
Belgium	11.2	11.4	11.7 ^p	10.2	9.5	9.5
Bulgaria	9.0	9.8	10.2	14.1	14.8	14.5
Czech Republic	8.8	11.1	11.5	10.6	10.1	10.1
Denmark	12.6	11.7	11.8	10.9	10.2	9.9
Germany	9.3	8.3	8.2 ^p	10.2	10.1	10.3 ^p
Estonia	9.5	11.8	12.0	13.4	13.0	12.4
Ireland	14.4	16.2	16.9 ^p	8.2	6.4	6.4 ^p
Greece	9.5	10.0	10.3 ^p	9.6	9.8	9.5 ^p
Spain	9.9	11.0	11.4 ^p	9.0	8.6	8.5
France	13.3	12.9	13.0 ^p	8.9	8.3	8.5 ^p
Italy	9.5	9.5	9.6 ^p	9.8	9.7	9.7 ^p
Cyprus	12.2	10.9	11.6 ^p	7.7	6.9	6.4 ^p
Latvia	8.5	10.2	10.6	13.6	14.5	13.7
Lithuania	9.8	9.6	10.4	11.1	13.5	13.1
Luxembourg	13.1	11.4	11.5	8.6	8.1	7.4
Hungary	9.6	9.7	9.9 ^p	13.3	13.2	13.0 ^p
Malta	11.6	9.5	10.0	7.7	7.6	7.9 ^p
Netherlands	13.0	11.1	11.2 ^p	8.8	8.1	8.2
Austria	9.8	9.2	9.3	9.6	9.0	9.0
Poland	9.8	10.2	10.9	9.6	9.9	10.0
Portugal	11.7	9.7	9.8 ^p	10.3	9.8	9.8 ^p
Romania	10.4	10.0	10.3	11.4	11.7	11.8
Slovenia	9.1	9.9	10.5 ^p	9.3	9.2	9.2 ^p
Slovakia	10.2	10.1	10.6	9.8	10.0	9.8
Finland	11.0	11.1	11.2	9.5	9.3	9.2
Sweden	10.2	11.7	11.9	10.5	10.0	9.9
United Kingdom	11.5	12.7	12.9 ^p	10.3	9.4	9.4 ^p
<i>EU Candidate Countries</i>						
Croatia	9.8	9.4	9.9	11.2	11.8	11.8
The former Yug. Rep. of Macedonia	14.5	11.1	11.2 ^p	8.5	9.6	9.3 ^p
Turkey	20.2	19.4	17.9 ^p	6.2	6.6 ^p	6.4
<i>EFTA countries</i>						
Iceland	15.3	14.6	15.2	6.5	6.2	6.3 ^p
Liechtenstein	12.9	10.0	9.9	7.3	6.4	5.8
Norway	13.2	12.4	12.7	9.8	8.9	8.7
Switzerland	10.9	9.9	10.1 ^p	8.7	8.1	8.1
<i>Other European countries</i>						
Albania	16.7	10.5	11.4	5.4	4.6	5.1
Andorra	11.3	10.1	10.4	:	2.8	2.8
Armenia	10.6	12.4	12.7	7.5	8.3	8.5
Azerbaijan	14.5	17.7	17.5	5.8	6.3	6.1
Belarus	9.4	10.7	11.1	13.5	13.7	13.8
Bosnia and Herzegovina	10.5	8.8	9.0	8.1	9.1	8.8
Georgia	11.0	11.2	12.9	10.7	9.4	9.8
Moldova	10.1	10.6	10.9	11.3	12.0	11.7
Montenegro	15.0	12.5	13.1	8.8	9.5	9.1
Russian Federation	8.6	11.3	12.1	15.2	14.6	14.6 ^p
San Marino	:	9.5	11.2	:	7.4	6.1
Serbia	9.8	9.2	:	13.8	13.9	:
Kosovo (under UNSCR 1244)	:	15.5	15.9 ^p	:	3.1	3.2 ^p
Ukraine	7.9	10.2	11.1	15.5	16.5	16.4

p = provisional; (:) = data not available.

(1) Monaco not included.

Source: Eurostat ([demo_gind](#))

Table 4: Main fertility and mortality indicators (national estimates)

REGION/COUNTRY	Total fertility rate			Life expectancy at birth					
	(children per woman)			males			females		
	2000	2007	2008	2000	2007	2008	2000	2007	2008
<i>EU Member States</i>									
Belgium	1.62	1.81	1.82 ^p	75.1	77.3	77.5 ^p	81.4	83.3	83.5 ^p
Bulgaria	1.27	1.42	1.48	68.2	69.2	69.5	75.3	76.3	76.6
Czech Republic	1.14	1.44	1.50	71.7	73.7	74.0	78.4	79.9	80.1
Denmark	1.77	1.85	1.89	74.3	76.0	:	79.0	80.5	:
Germany	1.38	1.37	1.37 ^p	:	76.9	77.2 ^p	:	82.3	82.5 ^p
Estonia	1.39	1.64	1.66	65.1	67.4	67.6	76.0	78.5	79.2
Ireland	1.90	2.03	:	:	76.7	:	:	81.5	:
Greece	1.27	1.42	1.45 ^p	75.4	77.0	77.2 ^p	80.5	82.0	82.2 ^p
Spain	1.23	1.40	1.46 ^p	75.6	77.7	79.1 ^p	82.5	84.1	85.2 ^p
France	1.89	1.98	2.02 ^p	75.3	77.5	77.5 ^p	82.8	84.4	84.3 ^p
Italy	1.26	1.37	1.41 ^p	76.5	78.4	78.8 ^p	82.5	83.8	84.1 ^p
Cyprus	1.60	1.39	:	76.1	:	:	81.0	:	:
Latvia	1.24	1.41	1.45 ^p	64.9	65.8	67.2 ^p	76.0	76.5	77.9 ^p
Lithuania	1.39	1.35	1.47 ^p	66.8	64.9	66.3 ^p	77.5	77.2	77.6 ^p
Luxembourg	1.78	1.61	1.61	:	77.6	:	:	82.7	:
Hungary	1.33	1.32	1.35 ^p	67.1	69.2	:	75.6	77.3	:
Malta	1.69	1.37	1.43	:	77.2	76.9	:	81.8	81.9
Netherlands	1.72	1.72	1.77 ^p	75.5	78.0	78.4 ^p	80.6	82.3	82.4 ^p
Austria	1.36	1.38	1.41	75.1	77.3	77.6	81.1	82.9	83.0
Poland	1.37	1.31	1.23	69.7	71.0	71.3	78.0	79.7	80.0
Portugal	1.56	1.34	1.37 ^p	72.9	75.2	75.5 ^{bp}	79.9	81.6	81.7 ^{bp}
Romania	1.30	1.29	1.35	67.7	69.2	69.5	74.8	76.1	76.7
Slovenia	1.26	1.38	1.46 ^p	71.9	75.0	:	79.1	82.3	:
Slovakia	1.29	1.25	1.33	69.1	70.5	70.9	77.2	78.1	78.7
Finland	1.73	1.83	1.85	74.1	75.8	76.3	81.0	82.9	83.0
Sweden	1.55	1.88	1.91	77.4	78.9	79.1	82.0	83.0	83.2
United Kingdom	1.84	1.90	1.94 ^p	75.4	77.6	:	80.2	81.7	:
<i>EU Candidate Countries</i>									
Croatia	1.39	1.40	1.47	:	72.3	72.4	:	79.2	79.6
The former Yug. Rep. of Macedonia	1.70	1.46	:	70.9	71.1	:	75.6	75.9	:
Turkey	2.27	2.15	2.14	68.1	71.2	71.4	72.8	75.6	75.8
<i>EFTA countries</i>									
Iceland	2.08	2.10	2.14	:	79.4	79.6	:	82.9	83.0
Liechtenstein	1.58	1.40	1.40 ^p	:	:	:	:	:	:
Norway	1.85	1.90	1.96	76.0	78.2	78.3	81.4	82.7	83.0
Switzerland	1.50	1.46	1.48 ^p	76.9	79.4	79.7 ^p	82.6	84.2	84.4 ^p
<i>Other European countries</i>									
Albania	2.00	1.33	1.40	72.1	:	72.9	78.6	:	77.8
Andorra	:	1.17	1.26	:	:	:	:	:	:
Armenia	1.30	1.42	:	70.1	70.2	:	75.8	76.6	:
Azerbaijan	2.00	2.30	2.30	68.6	69.7	69.9	75.1	75.1	75.4
Belarus	1.31	1.37	1.42	63.4	64.5	64.7	74.7	76.2	76.5
Bosnia and Herzegovina	1.30	1.18	:	71.3	72.1	:	76.7	77.5	:
Georgia	1.46	1.45	1.67	67.5	70.5	69.3	74.9	79.4	79.0
Moldova	1.29	1.26	1.28	63.9	65.0	65.6	71.2	72.6	73.2
Montenegro	1.85	1.69	:	71.1	71.2	:	76.3	76.1	:
Russian Federation	1.21	1.41	1.51 ^p	59.0	61.4	61.7 ^p	72.3	73.9	74.2 ^p
San Marino	:	:	1.50	77.4	:	80.1	84.0	:	85.7
Serbia	1.46	1.38	:	69.7	70.7	:	74.8	76.2	:
Kosovo (under UNSCR 1244)	:	:	:	:	:	:	:	:	:
Ukraine	1.10	1.30	:	62.9	62.5	:	74.1	74.2	:

p = provisional; b = break in series; (:) = data not available.

NB: Data are presented for the purpose of comparison over time, taking into consideration the latest available information from the national statistical institutes. For the purpose of comparison across countries, Eurostat calculations based on a common methodology are disseminated by country and as European aggregates. Data for 2008 will become available later in the year.

Source: National estimates ([demo_gnsiind](#))

Table 5: Other fertility and mortality indicators

REGION/COUNTRY <i>(in brackets number of countries)</i>	Live births outside marriage			Infant mortality rate		
	<i>(as % of total live births)</i>			<i>(per 1000 live births)</i>		
	2000	2007	2008	2000	2007	2008
European Union (27)	:	:	:	5.9	:	:
Eurozone (16)	:	:	:	4.7	:	:
EU Candidate Countries (3)	:	:	:	27.9	15.3	15.5
EEA (30)	:	:	:	5.9	:	:
EFTA (4)	28.5	34.0	34.7^p	4.4	3.5	3.4
Europe¹	:	:	:	:	:	:
<i>EU Member States</i>						
Belgium	:	39.0	42.0 ^p	4.8	4.0	3.4 ^p
Bulgaria	38.4	50.2	51.1	13.3	9.2	8.6
Czech Republic	21.8	34.5	36.3	4.1	3.1	2.8
Denmark	44.6	46.1	46.2	5.3	4.0	4.0
Germany	23.4	30.8	31.8 ^p	4.4	3.9	4.0 ^p
Estonia	54.5	57.8	59.1	8.4	5.0	5.0
Ireland	31.5	:	:	6.2	3.1	:
Greece	4.0	5.8	6.5 ^p	5.9	3.5	3.5 ^p
Spain	17.7	:	32.1 ^p	4.4	3.7	3.5 ^p
France	43.6	51.7	:	4.5	:	:
Italy	9.7	20.7	22.2 ^p	4.5	3.7	3.7 ^p
Cyprus	2.3	8.7	:	5.6	3.7	5.3 ^p
Latvia	40.3	43.0	43.5	10.4	8.7	6.7
Lithuania	22.6	29.2	28.5	8.6	5.9	4.9
Luxembourg	21.9	29.2	30.2	5.1	1.8	1.8
Hungary	29.0	37.5	39.5 ^p	9.2	5.9	5.6 ^p
Malta	10.6	24.9	22.7	5.9	6.5	9.9
Netherlands	24.9	39.5	41.2 ^p	5.1	4.1	3.8 ^p
Austria	31.3	38.3	38.8	4.8	3.7	3.7
Poland	12.1	19.5	19.9	8.1	6.0	5.6
Portugal	22.2	33.6	36.2 ^p	5.5	3.4	3.3 ^p
Romania	25.5	26.7	27.4	18.6	12.0	11.0
Slovenia	37.1	50.8	54.7 ^p	4.9	2.8	2.1 ^p
Slovakia	18.3	28.8	30.1	8.6	6.1	5.9
Finland	39.2	40.6	40.7	3.8	2.7	2.6
Sweden	55.3	54.8	54.6	3.4	2.5	2.5
United Kingdom	39.5	44.4	45.4 ^p	5.6	4.8	4.7 ^p
<i>EU Candidate Countries</i>						
Croatia	9.0	11.5	12.0	7.4	5.6	4.5
The former Yug. Rep. of Macedonia	9.8	12.6	12.2 ^p	11.8	10.3	9.7 ^p
Turkey	:	:	:	28.9	15.6	16.0
<i>EFTA countries</i>						
Iceland	65.2	63.8	64.1	3.0	2.0	2.5
Liechtenstein	15.7	17.1	14.0	9.5	0.0	0.0
Norway	49.6	54.5	55.0	3.8	3.1	2.7
Switzerland	10.7	16.2	17.0 ^p	4.9	3.9	4.0 ^p
<i>Other European countries</i>						
Albania	:	:	:	13.8	5.6	6.0
Andorra	:	:	:	:	1.2	3.4
Armenia	:	35.5	10.4	15.8	10.8	10.7
Azerbaijan	:	11.8	12.1	12.8	11.6	11.2
Belarus	:	21.2	20.1	9.3	5.2	4.5
Bosnia and Herzegovina	:	11.3	:	9.7	6.8	5.1
Georgia	:	43.9	34.3	22.5	13.3	17.0
Moldova	:	22.7	22.3	18.4	11.3	12.1
Montenegro	:	15.6	17.4	11.1	7.4	7.5
Russian Federation	:	28.0	26.9	15.2	9.2	8.4
San Marino	:	16.4	22.1	:	0.0	2.9
Serbia	:	22.3	:	10.6	7.1	6.7
Kosovo (under UNSCR 1244)	:	41.5	40.2 ^p	:	11.1	9.8 ^p
Ukraine	:	21.4	20.9	12.0	11.0	9.9

p = provisional; (:) = data not available.

(1) Monaco not included.

Sources: Eurostat ([demo_gind](#), [demo_minfind](#))

Table 6: Migration

REGION/COUNTRY	Immigration		Crude immigration rate		Emigration		Crude emigration rate	
	(1000)		(per 1000 population)		(1000)		(per 1000 population)	
	2007	2008	2007	2008	2007	2008	2007	2008
European Union (27)	:	:	:	:	:	:	:	:
Eurozone (16)	:	:	:	:	:	:	:	:
EU Candidate Countries (3)	:	:	:	:	:	:	:	:
EEA (30)	:	:	:	:	:	:	:	:
EFTA (4)	:	:	:	:	:	:	:	:
Europe¹	:	:	:	:	:	:	:	:
<i>EU Member States</i>								
Belgium	146.4	150.8 ^P	13.8	14.1 ^P	91.1	98.7 ^P	8.6	9.2 ^P
Bulgaria	1.6	1.2	0.2	0.2	3.0	2.1	0.4	0.3
Czech Republic	104.4	77.8	10.1	7.5	20.5	6.0	2.0	0.6
Denmark	64.7	72.7	11.8	13.2	41.6	43.5	7.6	7.9
Germany	680.8	675.0 ^P	8.3	8.2 ^P	636.9	674.4 ^P	7.7	8.2 ^P
Estonia	:	:	:	:	:	:	:	:
Ireland	88.8	:	20.4	:	42.5	:	9.8	:
Greece	86.7	:	7.7	:	45.7	:	4.1	:
Spain	958.3	714.9 ^P	21.4	15.7 ^P	227.1	448.3 ^P	5.1	9.8 ^P
France	:	:	:	:	:	:	:	:
Italy	556.7	536.5 ^P	9.4	9.0 ^P	65.2	75.7 ^P	1.1	1.3 ^P
Cyprus	19.0	14.0 ^P	24.3	17.7 ^P	11.4	13.4 ^P	14.5	17.0 ^P
Latvia	3.5	3.5	1.6	1.5	4.2	6.0	1.8	2.7
Lithuania	8.6	9.3	2.6	2.8	13.9	17.0	4.1	5.1
Luxembourg	16.7	17.8	34.7	36.3	10.7	10.1	22.2	20.6
Hungary	24.4	:	2.4	:	4.5	:	0.4	:
Malta	6.7	9.0	16.5	22.0	5.0	6.6	12.3	16.0
Netherlands	116.8	142.7 ^P	7.1	8.7 ^P	91.3	115.8 ^P	5.6	7.0 ^P
Austria	106.9	110.1	12.9	13.2	74.2	75.6	8.9	9.1
Poland	15.0	15.3	0.4	0.4	35.5	30.1	0.9	0.8
Portugal	46.3	29.7 ^P	4.4	2.8 ^P	26.8	20.4 ^P	2.5	1.9 ^P
Romania	9.6	10.0	0.4	0.5	8.8	8.7	0.4	0.4
Slovenia	29.2	43.8 ^P	14.5	21.7 ^P	14.9	15.5 ^P	7.4	7.7 ^P
Slovakia	8.6	8.8	1.6	1.6	1.8	1.7	0.3	0.3
Finland	26.0	29.1	4.9	5.5	12.4	13.7	2.4	2.6
Sweden	99.5	101.2	10.9	11.0	45.4	45.3	5.0	4.9
United Kingdom	526.7	:	8.6	:	317.6	:	5.2	:
<i>EU Candidate Countries</i>								
Croatia	14.6	14.5	3.3	3.3	9.0	7.5	2.0	1.7
The former Yug. Rep. of Macedonia	0.4	0.2 ^P	0.2	0.1 ^P	0.2	0.7 ^P	0.1	0.4 ^P
Turkey	:	:	:	:	:	:	:	:
<i>EFTA countries</i>								
Iceland	10.4	10.3	33.5	32.4	7.3	9.1	23.5	28.8
Liechtenstein	:	:	:	:	:	:	:	:
Norway	61.8	67.0	13.1	14.0	22.1	23.6	4.7	5.0
Switzerland	165.6	:	21.9	:	90.2	:	11.9	:
<i>Other European countries</i>								
Albania	:	:	:	:	:	:	:	:
Andorra	:	:	:	:	:	:	:	:
Armenia	1.1	:	0.3	:	7.5	:	2.3	:
Azerbaijan	22.5	26.6	2.6	3.1	23.7	25.6	2.8	2.9
Belarus	14.2	17.4	1.5	1.8	9.5	9.3	1.0	1.0
Bosnia and Herzegovina	:	:	:	:	:	:	:	:
Georgia	:	:	:	:	:	:	:	:
Moldova	3.8	4.8 ^P	1.1	1.3 ^P	7.2	7.0 ^P	2.0	2.0 ^P
Montenegro	1.5	:	2.3	:	0.7	:	1.2	:
Russian Federation	287.0	281.6	2.0	2.0	47.0	39.5	0.3	0.3
San Marino	0.4	0.4	14.0	12.6	0.1	0.1	2.5	2.3
Serbia	:	:	:	:	:	:	:	:
Kosovo (under UNSCR 1244)	:	:	:	:	:	:	:	:
Ukraine	758.3	37.3	16.4	0.8	741.5	22.4	16.0	0.5

p = provisional; (:) = data not available.

(1) Monaco not included.

NB: Due to national differences in data sources and definitions, comparisons between countries can be misleading.

Sources: Eurostat ([demo_gind](#)); national estimates for immigration and emigration data.

Table 7: Nuptiality

REGION/COUNTRY (in brackets number of countries)	Marriages		Crude marriage rate			Divorces		Crude divorce rate		
	(1000)		(per 1000 population)			(1000)		(per 1000 population)		
	2007	2008	2000	2007	2008	2007	2008	2000	2007	2008
European Union (27)	2 415.2^P	:	5.2	4.9^P	:	:	:	1.8	:	:
Eurozone (16)	1 449.6	:	5.1	4.4	:	:	:	1.7	:	:
EU Candidate Countries (3)	676.9	680.0	:	8.8	8.8	100.4	105.9	:	1.3	1.4
EEA (30)	2 440.6^P	:	5.2	4.9^P	:	:	:	1.8	:	:
EFTA (4)	65.7	68.5	5.6	5.2	5.4^P	30.8	30.4^P	1.8	2.4	2.4^P
Europe¹	5 189.5^P	:	:	6.3^P	:	:	:	:	:	:
<i>EU Member States</i>										
Belgium	45.6	46.6 ^P	4.4	4.3	4.4 ^P	30.1	29.6 ^P	2.6	2.8	2.8 ^P
Bulgaria	29.6	27.7	4.3	3.9	3.6	16.3	14.1	1.3	2.1	1.9
Czech Republic	57.2	52.5	5.4	5.5	5.0	31.1	31.3	2.9	3.0	3.0
Denmark	36.6	37.4	7.2	6.7	6.8	14.1	14.7	2.7	2.6	2.7
Germany	368.9	374.8 ^P	5.1	4.5	4.6 ^P	187.1	:	2.4	2.3	:
Estonia	7.0	6.1	4.0	5.2	4.6	3.8	3.5	3.1	2.8	2.6
Ireland	22.5	:	5.0	5.2	:	3.5	:	0.7	0.8	:
Greece	61.3	51.1 ^P	4.5	5.5	4.5 ^P	13.0	:	1.0	1.2	:
Spain	200.4	:	5.4	4.5	:	125.8	:	0.9	2.8	:
France	273.8	273.5 ^P	5.0	4.3	4.3 ^P	:	:	1.9	:	:
Italy	249.8	246.4 ^P	5.0	4.2	4.1 ^P	49.0	51.0 ^P	0.7	0.8	0.9 ^P
Cyprus	5.9	:	:	7.5	:	1.6	:	1.7	2.1	:
Latvia	15.5	12.9	3.9	6.8	5.7	7.4	6.2	2.6	3.3	2.7
Lithuania	23.1	24.1	4.8	6.8	7.2	11.3	10.3	3.1	3.4	3.1
Luxembourg	2.0	1.9	4.9	4.1	3.9	1.1	1.0	2.4	2.3	2.0
Hungary	40.8	40.1 ^P	4.7	4.1	4.0 ^P	25.2	25.3 ^P	2.3	2.5	2.5 ^P
Malta	2.5	2.5	6.6	6.1	6.0	-	-	-	-	-
Netherlands	71.1	75.8 ^P	5.5	4.3	4.6 ^P	32.0	32.1 ^P	2.2	2.0	2.0 ^P
Austria	36.0	35.2	4.9	4.3	4.2	20.5	:	2.4	2.5	:
Poland	248.7	257.7	5.5	6.5	6.8	66.6	65.5	1.1	1.7	1.7
Portugal	46.3	43.2 ^P	6.2	4.4	4.1 ^P	25.3	:	1.9	2.4	:
Romania	189.2	149.4	6.1	8.8	6.9	36.3	35.7	1.4	1.7	1.7
Slovenia	6.4	6.3 ^P	3.6	3.2	3.1 ^P	2.6	2.1 ^P	1.1	1.3	1.1 ^P
Slovakia	27.4	28.3	4.8	5.1	5.2	12.2	12.7	1.7	2.3	2.3
Finland	29.5	31.0	5.1	5.6	5.8	13.2	13.5	2.7	2.5	2.5
Sweden	47.9	50.3	4.5	5.2	5.5	20.7	21.4	2.4	2.3	2.3
United Kingdom	270.0 ^P	:	5.2	4.4 ^P	:	144.2 ^P	:	2.6	2.4	:
<i>EU Candidate Countries</i>										
Croatia	23.1	23.4	4.9	5.2	5.3	4.8	5.0	1.0	1.1	1.1
The former Yug. Rep. of Macedonia	15.5	14.7	7.0	7.6	7.2	1.4	1.2	0.7	0.7	0.6
Turkey	638.3	642.0	:	9.1	9.0	94.2	99.7	:	1.3	1.4
<i>EFTA countries</i>										
Iceland	1.7	1.6 ^P	6.3	5.5	5.1 ^P	0.5	0.5 ^P	1.9	1.7	1.7 ^P
Liechtenstein	0.2	0.2	7.2	5.2	5.8	0.1	0.1	3.9	2.8	2.8
Norway	23.5	25.1	5.6	5.0	5.3	10.3	10.2	2.2	2.2	2.1
Switzerland	40.3	41.5 ^P	5.5	5.3	5.4 ^P	19.9	19.6 ^P	1.5	2.6	2.6 ^P
<i>Other European countries</i>										
Albania	22.4	21.3	:	7.1	6.7	:	:	:	:	:
Andorra	0.3	0.3	:	3.1	3.1	:	:	:	:	:
Armenia	18.1	18.5	:	5.6	5.7	2.9	3.0	:	0.9	0.9
Azerbaijan	81.8	80.0	:	9.5	9.2	8.3	7.9	:	1.0	0.9
Belarus	90.4	77.2	:	9.3	8.0	36.1	36.7	:	3.7	3.8
Bosnia and Herzegovina	23.5	22.1	5.6	6.1	5.8	1.8	1.1	:	0.5	0.3
Georgia	24.9	31.4	:	5.7	7.2	2.3	3.2	:	0.5	0.7
Moldova	29.2	26.7	:	8.2	7.5	13.9	12.6	:	3.9	3.5
Montenegro	4.0	3.4	:	6.4	5.5	0.5	0.4	:	0.7	0.7
Russian Federation	1 262.5	1 179.0	:	8.9	8.3	685.9	703.4	:	4.8	5.0
San Marino	0.2	0.2	:	7.1	6.5	0.1	0.1	:	2.2	2.3
Serbia	41.1	38.3	5.7	5.6	:	8.6	8.5	:	1.2	:
Kosovo (under UNSCR 1244)	16.8	18.0 ^P	:	7.9	8.3 ^P	1.6	1.0 ^P	:	0.7	0.5 ^P
Ukraine	416.4	322.0	:	9.0	7.0	178.4	166.8	:	3.8	3.6

p = provisional; (:) = data not available.

(1) Monaco not included.

(-) Not applicable. In Malta divorce is not legal.

Sources: Eurostat ([demo_nind](#), [demo_ndivind](#)); national estimates for marriages and divorces in the individual countries.

Methodology

DATA SOURCE

This publication provides the first results on recent demographic developments in Europe drawn from the data collected by Eurostat (including on behalf of the Council of Europe) in spring every year. This data collection does not include breakdowns by age (usually available later in the year). Therefore several related indicators (for instance, on ageing or motherhood) are not taken into account in this publication.

GEOGRAPHICAL DEFINITIONS

The designations employed and the material in this publication do not imply the expression of any opinion whatsoever on the part of the European Commission concerning the legal status of any country, territory or area or its authorities or on the delimitation of its frontiers or boundaries. The term ‘**country**’ is used in this publication to mean, as appropriate, territories or areas. The term ‘**Europe**’ is used for the sake of simplicity to designate the area covered by the Member States of the Council of Europe, plus Belarus (BY) - candidate country for membership of the Council of Europe and the Kosovo territory under United Nations Security Council Resolution 1244 (XK).

Council of Europe Member States: all the European Union Member States, candidate and EFTA countries, Albania (AL), Andorra (AD), Armenia (AM), Azerbaijan (AZ), Bosnia and Herzegovina (BA), Georgia (GE), Moldova (MD), Monaco (MC), Montenegro (ME), the Russian Federation (RU), San Marino (SM), Serbia (RS) and Ukraine (UA).

European Union with 27 Member States (EU-27): 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).

Eurozone: BE, DE, IE, EL, ES, FR, IT, CY, LU, MT, NL, AT, PT, SI, SK and FI.

EU candidate countries: Croatia (HR), the former Yugoslav Republic of Macedonia (MK) and Turkey (TR).

European Economic Area (EEA): all the European Union Member States, Iceland (IS), Liechtenstein (LI) and Norway (NO).

European Free Trade Association (EFTA): Iceland (IS), Liechtenstein (LI), Norway (NO) and Switzerland (CH).

National conditions: data for **France** refer to the whole of France, including the overseas departments (Guadeloupe, Martinique, French Guiana and Réunion). Figures for **Cyprus** refer to the government-controlled area. Data for **Serbia** do not include Kosovo.

GLOSSARY

Crude rate: the crude rate is estimated as the ratio of the number of events to the person-years of exposure to the risk in a given year, the person-years being estimated from the average population. For clearer presentation, it is multiplied by 1000.

Infant mortality rate: the ratio of deaths of children under one year of age to the live births in a given year. For clearer presentation, it is multiplied by 1000.

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

Natural change: 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.

Net migration plus adjustment: since several countries either do not have accurate figures on immigration and emigration or have no figures at all, net migration is sometimes also estimated as the difference between the total change and the natural change between the two dates concerned. These estimates of net migration could therefore be distorted by all the statistical inaccuracies in the two components of this equation and are consequently considered as including adjustments.

Statistical adjustment: all changes in population size that cannot be classified as births, deaths, immigration or emigration. This includes late notifications of demographic events, which the country decides not to add to the corresponding component. In some countries, the statistical adjustments might be incorporated in the net migration.

Total change: the difference between the population sizes on 1 January of two consecutive years. The crude rate of total change is a measure of the population growth.

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.