

European demography

5.4 million children born in EU27 in 2008

EU27 population reaches 500 million

On 1 January 2009¹, the population of the **EU27** was estimated at 499.8 million, compared with 497.7 million on 1 January 2008. The population of the **EU27** grew by 2.1 million in 2008, an annual rate of +0.4%, due to a natural increase of 0.6 million and net migration of 1.5 million.

The demographic situation in 2008 in the **EU27** is characterised by a continuation of the upward trend in the natural increase which began in 2004, explained by a moderate increase in the crude birth rate and a relatively constant crude death rate, while net migration has remained over the same period at an annual level of between 1.5 and 2 million.

The population of the **euro area** (EA16) was estimated at 328.7 million on 1 January 2009, compared with 327.1 million on 1 January 2008. The population of the **euro area** grew by 1.6 million in 2008, an annual rate of +0.5%, due to a natural increase of 0.4 million and net migration of 1.2 million.

These figures come from a report² published by **Eurostat, the Statistical Office of the European Communities**, on demography in the **EU27** Member States, EU Candidate, EFTA and other European countries.

EU27 birth rate increased in 2008

5.4 million children were born in the **EU27** in 2008. The crude birth rate in the **EU27** was 10.9 per 1000 inhabitants, an increase of 0.3 live births per 1000 inhabitants compared with 2007. Between 2007 and 2008 the crude birth rate increased in all Member States except **Germany**. The highest increases were recorded in **Lithuania** (10.4‰ in 2008 compared with 9.6‰ in 2007), **Ireland** (16.9‰ compared with 16.2‰), **Cyprus** (11.6‰ compared with 10.9‰) and **Poland** (10.9‰ compared with 10.2‰).

There were 4.8 million deaths registered in the **EU27** in 2008. The **EU27** death rate remained stable at 9.7 deaths per 1000 inhabitants in 2008, the same as in 2007. The highest increases in the death rate were recorded in **Germany** (10.3‰ in 2008 compared with 10.1‰ in 2007), **Malta** (7.9‰ compared with 7.6‰) and **France** (8.5‰ compared with 8.3‰), and the largest decreases in **Latvia** (13.7‰ compared with 14.5‰), **Luxembourg** (7.4‰ compared with 8.1‰), and **Estonia** (12.4‰ compared with 13.0‰).

Population change in 2008 (1000 population)

	Population 1.1.2008	Live births	Deaths	Natural change	Net migration*	Total change	Population 1.1.2009
EU27	497 660	5 421	4 835	586	1 549	2 135	499 795
Euro area (EA16)	327 122	3 444	3 039	405	1 174	1 579	328 701
Belgium	10 667	125	102	23	64	88	10 755
Bulgaria	7 640	78	111	-33	-1	-34	7 607
Czech Republic	10 381	120	105	15	72	86	10 468
Denmark	5 472	65	55	10	29	39	5 511
Germany	82 218	675	844	-168	1	-168	82 050
Estonia	1 341	16	17	-1	0	-1	1 340
Ireland	4 401	75	29	46	18	64	4 466
Greece	11 214	116	107	9	35	44	11 257
Spain	45 283	519	388	131	414	545	45 828
France	63 983	835	544	291	77	368	64 351
Italy	59 619	576	580	-4	438	434	60 053
Cyprus	789	9	5	4	1	5	794
Latvia	2 271	24	31	-7	-3	-10	2 261
Lithuania	3 366	35	44	-9	-8	-16	3 350
Luxembourg	484	6	4	2	8	10	494
Hungary	10 045	99	130	-31	17	-14	10 031
Malta	410	4	3	1	2	3	414
Netherlands	16 405	185	135	50	32	81	16 487
Austria	8 319	78	75	3	34	37	8 355
Poland	38 116	414	379	35	-15	20	38 136
Portugal	10 618	105	104	0	9	10	10 627
Romania	21 529	222	253	-31	1	-30	21 499
Slovenia	2 010	21	19	3	19	22	2 032
Slovakia	5 401	57	53	4	7	11	5 412
Finland	5 300	60	49	10	15	26	5 326
Sweden	9 183	109	91	18	56	73	9 256
United Kingdom	61 194	794	580	215	226	441	61 635
Croatia	4 436	44	52	-8	7	-1	4 435
Former Yug. Rep. of Macedonia	2 045	23	19	4	-1	3	2 049
Turkey	70 586	1 272	454	818	113	931	71 517
Iceland	315	5	2	3	1	4	319
Liechtenstein	35	0	0	0	0	0	36
Norway	4 737	60	42	19	43	62	4 799
Switzerland	7 593	77	62	15	91	107	7 700

* including the statistical adjustment that corresponds to all changes in the population that cannot be classified as births, deaths, immigration or emigration.

Data are provisional.

Rates of population change (per 1000 population)

	Natural change			Net migration *			Total change		
	2000	2007	2008	2000	2007	2008	2000	2007	2008
EU27	0.6	1.0	1.2	1.5	4.2	3.1	2.1	5.2	4.3
Euro area (EA16)	1.1	1.2	1.2	3.1	5.5	3.6	4.2	6.6	4.8
Belgium	1.0	1.9	2.2	1.4	5.9	6.0	2.4	7.7	8.2
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	2.0	0.5	0.0	1.2	-1.2	-2.0
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	8.4	10.6	4.0	14.5	20.4	14.5
Greece	-0.2	0.2	0.8	2.7	3.6	3.1	2.5	3.8	3.9
Spain	0.9	2.4	2.9	9.7	15.6	9.1	10.6	18.0	12.0
France	4.4	4.5	4.5	2.6	4.8	1.2	7.0	9.3	5.7
Italy	-0.2	-0.2	-0.1	0.9	8.4	7.3	0.7	8.2	7.3
Cyprus	4.5	4.1	5.2	5.7	9.4	0.8	10.2	13.5	5.9
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	1.6	1.4	1.7	-2.1	-2.1	-1.4
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	3.6	-0.1	1.9	7.7	2.9	4.9
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	4.6	1.8	0.9	6.0	1.7	0.9
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	1.4	7.1	9.6	1.2	7.7	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	2.4	2.9	3.7	3.6	6.2	7.2
Croatia	-1.5	-2.4	-1.9	-11.7	1.3	1.6	-13.2	-1.1	-0.3
Former Yug. Rep. of Macedonia	5.9	1.5	1.9	-1.2	0.1	-0.3	4.7	1.6	1.7
Turkey	14.1	12.8	11.5	0.9	:	1.6	14.9	12.8	13.1
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	3.3	9.4	12.0	5.5	11.2	14.0

* including the statistical adjustment that corresponds to all changes in the population that cannot be classified as births, deaths, immigration or emigration.

: Data not available

Data are provisional.

Natural change (per 1000 population)

	Crude birth rate			Crude death rate		
	2000	2007	2008	2000	2007	2008
EU27	10.6	10.6	10.9	10.0	9.7	9.7
Euro area (EA16)	10.7	10.4	10.5	9.5	9.2	9.3
Belgium	11.2	11.4	11.7	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	10.2	10.1	10.3
Estonia	9.5	11.8	12.0	13.4	13.0	12.4
Ireland	14.4	16.2	16.9	8.2	6.4	6.4
Greece	9.5	10.0	10.3	9.6	9.8	9.5
Spain	9.9	11.0	11.4	9.0	8.6	8.5
France	13.3	12.9	13.0	8.9	8.3	8.5
Italy	9.5	9.5	9.6	9.8	9.7	9.7
Cyprus	12.2	10.9	11.6	7.7	6.9	6.4
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	13.3	13.2	13.0
Malta	11.6	9.5	10.0	7.7	7.6	7.9
Netherlands	13.0	11.1	11.2	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	10.3	9.8	9.8
Romania	10.4	10.0	10.3	11.4	11.7	11.8
Slovenia	9.1	9.8	10.5	9.3	9.2	9.2
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	10.3	9.4	9.4
Croatia	9.8	9.4	9.9	11.2	11.8	11.8
Former Yug. Rep. of Macedonia	14.5	11.1	11.2	8.5	9.6	9.3
Turkey	20.2	19.4	17.9	6.2	6.6	6.4
Iceland	15.3	14.6	15.2	6.5	6.2	6.3
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	8.7	8.1	8.1

Data are provisional.

1. The figures on the 1 January 2009 population represent provisional data as reported by the countries, and they are slightly different from those published in News Release 179/2008 of 15 December 2008, which represented Eurostat's first demographic estimates.
2. **Eurostat**, Data in Focus, 31/2009, "**EU-27 population continues to grow**". The publication is available free of charge in PDF format on the Eurostat website.

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