

4 December 2014

# Vital Statistics (Births, Deaths, and Marriages)

Preview data for the first half of 2014 and final data for 2013

The natural growth of the population was 2,037 persons, 70.5% less than in the first six months of 2013

The number of births increases by 1.0% and mortality did so by 3.5% in the first half of 2014, as compared with the same period of the previous year

The number of marriages increases by 0.5% in the first half of the year as compared with the same period of 2013

#### Birth rate

In the first half of the year, a total of 209,482 births were registered, 1.0% more than in the same period of 2013. If this data was confirmed, it would be the first increase in a six-month period since 2010.

Births per six-month period (2008-2014). Total national

Year	Six-month period	Births	% variation over the same period of the previous year
2008	1st half	255,062	
	2nd half	264,717	
2009	1st half	243,818	-4.4
	2nd half	251,179	-5.1
2010	1st half	233,737	-4.1
	2nd half	252,838	0.7
2011	1st half	230,568	-1.4
	2nd half	241,431	-4.5
2012	1st half	224,782	-2.5
	2nd half	229,866	-4.8
2013	1st half	207,391	-7.7
	2nd half	218,324	-5.0
2014 <sup>(*)</sup>	1st half	209,482	1.0

<sup>(\*)</sup> Provisional data

The decreasing trend in births to foreign women continues. These births were 17.6% of the total births, as compared to 18.5% in the same half of the previous year.

It is worth noting that the number of foreign women had also decreased due to emigration and Spanish nationality acquisitions during the first half of 2014.

# Mortality

During the first half of 2014, a total of 207,445 persons died in Spain, 3.5% more than in the same period of 2013.

#### Deaths per six-month period (2008-2014). Total national

Year	Six-month period	Deaths	% variation over the same period of the previous year
2008	1st half	199,119	
	2nd half	187,205	
2009	1st half	199,879	0.4
	2nd half	185,054	-1.1
2010	1st half	194,924	-2.5
	2nd half	187,123	1.1
2011	1st half	198,773	2.0
	2nd half	189,138	1.1
2012	1st half	217,634	9.5
	2nd half	185,316	-2.0
2013	1st half	200,491	-7.9
	2nd half	189,928	2.5
2014 <sup>(*)</sup>	1st half	207,445	3.5

<sup>(\*)</sup> Provisional data

It is worth noting that foreign residents in Spain who died in the first half of 2014 accounted for 2.7% of the total deaths, despite the fact that this group represents more than 10% of the resident population. This was due to the fact that the foreign population was, in general, much younger than the Spanish population.



## **Natural growth**

The natural growth of the population (that is, the difference between births and deaths) decreased up to 2,037 persons in the first six months of 2014. This figure was 70.5% lower than that of the same period of 2013, when natural growth reached 6,900 persons.

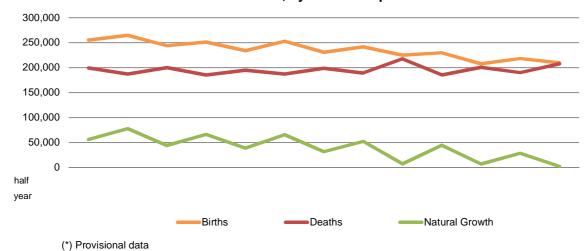
## Natural growth by six-month period (2008-2014). Total national

Year	Six-month period	Births	Deaths	Natural Growth	% variation over the same period of the previous
2008	1st half	255,062	199,119	55,943	
	2nd half	264,717	187,205	77,512	
2009	1st half	243,818	199,879	43,939	-21.5
	2nd half	251,179	185,054	66,125	-14.7
2010	1st half	233,737	194,924	38,813	-11.7
	2nd half	252,838	187,123	65,715	-0.6
2011	1st half	230,568	198,773	31,795	-18.1
	2nd half	241,431	189,138	52,293	-20.4
2012	1st half	224,782	217,634	7,148	-77.5
	2nd half	229,866	185,316	44,550	-14.8
2013	1st half	207,391	200,491	6,900	-3.5
	2nd half	218,324	189,928	28,396	-36.3
2014 <sup>(*)</sup>	1st half	209,482	207,445	2,037	-70.5

<sup>(\*)</sup> Provisional data

Nevertheless, it is worth noting that the first halves of the year are usually characterized by a higher mortality and a lower number of births than the second halves. Because of that, the expected natural growth of 2014 is still clearly positive.

#### Evolution of births and deaths, by six-month period 2008-2014



#### Marriage

During the first half of 2014, 69,252 marriages were registered according to provisional data, that is to say, 0.5% more than in the same period of 2013.

#### Marriages by six-month period (2008-2014). Total national

Year	Six-month period	Marriages	% variation over the same period of the previous year
2008	1st half	88,066	
	2nd half	109,150	
2009	1st half	79,390	-9.9
	2nd half	97,754	-10.4
2010	1st half	74,690	-5.9
	2nd half	95,750	-2.1
2011	1st half	70,190	-6.0
	2nd half	93,148	-2.7
2012	1st half	73,873	5.2
	2nd half	94,683	1.6
2013	1st half	68,880	-6.8
	2nd half	87,566	-7.5
2014 <sup>(*)</sup>	1st half	69,252	0.5

<sup>(\*)</sup> Provisional data

2.4% of the total marriages registered corresponded to same-sex couples (1,647).

## **Data by Autonomous Community**

The number of births increased in eleven out of seventeen Autonomous Communities, and in the Autonomous Cities of Ceuta and Melilla.

Ceuta (5.1%), followed by Extremadura (4.7%) and País Vasco (4.4%), registered the greatest increases in the number of births during the first half of 2014. Conversely, La Rioja (–3.2%), Cantabria (–3.1%) and Castilla-La Mancha (–2.9%) recorded the greatest decreases in the number of births as compared to the same period of 2013.

The number of deaths increased in all Autonomous Communities but in the Autonomous Cities of Ceuta (-6.7%) and Melilla (-1.9%). Canarias (7.4%), País Vasco (7.2%) and Cantabria (5.6%) registered the greatest increases.

The natural growth (births minus deaths) was negative in nine Autonomous Communities (Galicia, Castila y León, Principado de Asturias, Aragón, Extremadura, Cantabria, País Vasco, Castilla-La Mancha and La Rioja). All of them, except for Castilla-La Mancha, had already registered a negative natural growth in 2013.



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Births and deaths.	First half of 2013 and 2014 by	Autonomous Community

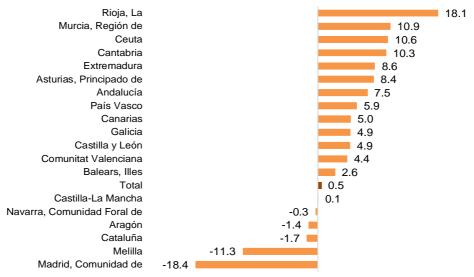
	Births			Deaths	•	Natural growth		
	1st half 2013	1st half 2014 (*)	Variation	1st half 2013	1st half 2014 (*)	Variation	1st half 2014	1st half 2014 (*)
Total	207,391	209,482	1.0	200,491	207,445	3.5	6,900	2,037
Andalucía	39,624	39,917	0.7	34,033	34,810	2.3	5,591	5,107
Aragón	5,670	5,638	-0.6	6,861	7,196	4.9	-1,191	-1,559
Asturias, Principado de	3,339	3,301	-1.1	6,492	6,623	2.0	-3,153	-3,322
Balears, Illes	4,997	5,068	1.4	4,052	4,088	0.9	945	981
Canarias	7,518	7,812	3.9	7,067	7,593	7.4	451	219
Cantabria	2,316	2,244	-3.1	2,869	3,031	5.6	-553	-786
Castilla y León	8,807	8,951	1.6	13,870	14,532	4.8	-5,063	-5,582
Castilla-La Mancha	9,351	9,083	-2.9	9,293	9,765	5.1	58	-682
Cataluña	34,795	35,202	1.2	31,478	32,383	2.9	3,317	2,819
Comunitat Valenciana	21,035	21,654	2.9	20,996	21,614	2.9	39	40
Extremadura	4,361	4,565	4.7	5,742	5,751	0.2	-1,381	-1,185
Galicia	9,699	9,750	0.5	15,666	15,888	1.4	-5,967	-6,138
Madrid, Comunidad de	32,535	32,047	-1.5	21,330	22,446	5.2	11,205	9,601
Murcia, Región de	7,626	7,893	3.5	5,188	5,330	2.7	2,438	2,563
Navarra, Comunidad Foral de	2,947	3,041	3.2	2,740	2,846	3.9	207	195
País Vasco	9,497	9,913	4.4	9,923	10,639	7.2	-426	-727
Rioja, La	1,447	1,401	-3.2	1,476	1,489	0.9	-29	-87
Ceuta	558	587	5.1	270	252	-6.7	288	335
Melilla	704	723	2.7	239	234	-1.9	465	489
Residents abroad	565	691	22.3	906	934	3.1	-341	-243

<sup>(\*)</sup>Provisional data

Finally, the number of marriages increased in 13 Autonomous Communities and in the Autonomous City of Ceuta.

La Rioja (18.1%), Región de Murcia (10.9%) and Ceuta (10.6%) recorded the greatest increases in the number of marriages in the first half of 2014, as compared to the first half of 2013. At the other end of the spectrum, Comunidad de Madrid (–18.4%), Melilla (–11.3%) and Cataluña (–1.7%) registered the greatest decreases in the number of marriages as compared to the same period of the last year.

# Variation of marriages between the first half 2014(\*) as compared fo the first half 2013, by Autonomous Community



(\*) Provisional data



## Final data for the year 2013

Today the final data of the Vital Statistics for the year 2013 are also disseminated. The summary is outlined in the following tables:

Final data 2013. Births, deaths, marriages and natural growth. By Autonomous Community

	Births	Deaths	Natural growth	Marriages
Total National	425,715	390,419	35,296	156,446
Andalucía	81,470	65,690	15,780	26,442
Aragón	11,662	13,353	-1,691	4,376
Asturias, Principado de	6,671	12,722	-6,051	3,363
Balears, Illes	10,532	7,660	2,872	4,071
Canarias	15,859	13,621	2,238	6,199
Cantabria	4,831	5,603	-772	1,962
Castilla y León	17,827	27,507	-9,680	7,240
Castilla-La Mancha	19,068	18,228	840	6,567
Cataluña	71,591	60,807	10,784	26,044
Comunitat Valenciana	44,185	40,519	3,666	16,420
Extremadura	8,880	11,043	-2,163	3,136
Galicia	19,727	30,433	-10,706	8,573
Madrid, Comunidad de	65,343	42,393	22,950	24,512
Murcia , Región de	16,105	10,115	5,990	4,441
Navarra, Comunidad Foral de	6,075	5,323	752	2,123
País Vasco	19,116	19,720	-604	7,303
Rioja, La	2,903	2,871	32	1,003
Ceuta	1,086	531	555	383
Melilla	1,509	461	1,048	312
Abroad	1,275	1,819	-544	1,976

Basic demographic indicators 2013. Data by Autonomous Community

	Crude birth rate	Crude mortality	Crude child	Crude	Short-term fertility	Average	Average	Life
	Difficiale	rate	mortality	marriage rate	indicator	age at maternity	age at first marriage	expectanc y
Total	9.11	8.34	2.71	3.32	1.27	31.66	33.21	82.82
Andalucía	9.71	7.83	3.14	3.15	1.34	31.20	32.30	81.61
Aragón	8.74	10.01	1.80	3.28	1.30	31.94	33.28	83.16
Asturias, Principado de	6.28	11.97	1.65	3.16	0.96	31.97	33.23	82.23
Balears, Illes	9.46	6.88	2.75	3.66	1.22	31.12	34.05	82.69
Canarias	7.52	6.46	2.52	2.94	0.99	31.02	34.43	82.33
Cantabria	8.21	9.52	3.31	3.33	1.18	32.15	33.16	83.08
Castilla y León	7.11	10.98	3.14	2.89	1.13	32.26	33.65	83.57
Castilla-La Mancha	9.15	8.75	2.36	3.15	1.30	31.58	32.48	83.17
Cataluña	9.62	8.17	2.51	3.50	1.34	31.56	33.46	83.08
Comunitat Valenciana	8.90	8.16	2.35	3.31	1.26	31.55	32.84	82.50
Extremadura	8.09	10.06	2.03	2.86	1.22	31.68	32.25	81.89
Galicia	7.17	11.05	2.08	3.11	1.04	32.33	33.15	82.69
Madrid, Comunidad de	10.22	6.63	2.88	3.83	1.30	32.23	34.11	84.26
Murcia, Región de	11.02	6.92	3.54	3.04	1.51	31.01	31.94	82.35
Navarra, Comunidad Foral de	9.54	8.36	2.47	3.33	1.36	32.34	33.17	83.63
País Vasco	8.81	9.08	2.30	3.36	1.30	32.72	34.17	83.22
Rioja, La	9.16	9.06	3.10	3.17	1.33	31.85	33.10	83.63
Ceuta	12.85	6.28	11.05	4.53	1.79	29.96	29.67	79.60
Melilla	18.04	5.51	4.64	3.73	2.49	29.63	29.36	80.95

## Methodological note

Vital Statistics (VS) quantify the number of births, deaths and marriages taking place in Spain over the course of a year. Their basic source of information are the birth, death and marriage bulletins that are completed at the time of registering said demographic events in the Civil Register, and transmitted by those responsible for this to the Provincial Delegations of the INE.

Said operation is prepared in partnership with the statistical services of the Autonomous Communities, pursuant to the agreement signed with them for this purpose.

Using the Vital Statistics, the INE compiles the Life Tables for Spain, and a collection of Basic Demographic Indicators, which enable monitoring the historical performance of the behaviour of the population resident in Spain with regard to births, deaths and marriages.

#### **Publication of results**

Today, the INE is publishing the **preview results** of Vital Statistics, referring to the **first half of 2014**, as preview information regarding the behaviour of the birth, death and marriage rates during the first half of the year, which include a limited number of results tables broken down according to different demographic and geographical variables.

Likewise, today the INE is publishing the **final results** of the Vital Statistics corresponding to the **year 2013**.

The calendar for the subsequent publications is as follows:

- June 2015: preview results for the whole of the year 2014.
- December 2015: final results for the whole of the year 2014, including the complete breakdown thereof, together with the preview data for the first half of 2015.