

29 October 2007

Update on 30 October 2007

Mortality tables 1992-2005

Life expectancy at birth has increased by more than two years since 1995, standing at 80.23 years

Navarra, Madrid, La Rioja and Castilla y León are the Communities registering the highest values

The Mortality tables of Spain, calculated from the latest definitive death figures from the Vital Statistics of the year 2005¹, reflect a decrease in both the mortality rates and the death probabilities for each age. This translates to a trend that is very favourable to life expectancy at birth.

Thus, since 1995, life expectancy at birth increased by more than two years to stand at 80.23 years in 2005.

By sex, there was still a considerable difference in the incidence of mortality, to the extent that **life expectancy at birth for females was more than six years longer than for males**.

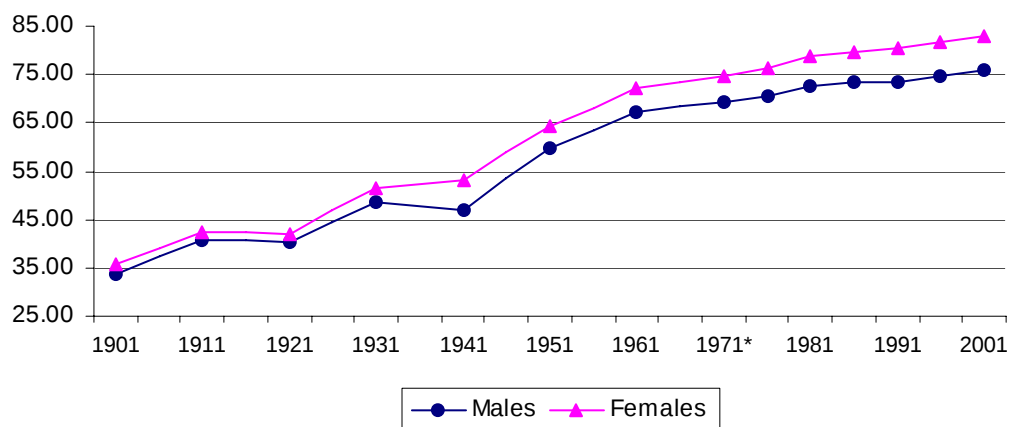
Life expectancy at birth

Year	Total	Males	Females	Difference
1901	34.76	33.85	35.70	1.85
1911	41.73	40.92	42.56	1.64
1921	41.15	40.26	42.05	1.79
1931	49.97	48.38	51.60	3.22
1941	50.10	47.12	53.24	6.12
1951	62.10	59.81	64.32	4.51
1961	69.85	67.40	72.16	4.76
1971	72.36	69.57	75.06	5.49
1971*	71.98	69.17	74.69	5.52
1976	73.34	70.40	76.19	5.79
1981	75.62	72.52	78.61	6.09
1986	76.52	73.27	79.69	6.42
1991	76.94	73.40	80.49	7.09
1996	78.11	74.53	81.70	7.17
2001	79.44	76.07	82.82	6.75
2005	80.23	76.96	83.48	6.52

* Given that the death figures prior to the year 1975 did not include deaths at birth and during the first year of life, it has been necessary to calculate life expectancy for the year 1971 added said deaths, thus making it comparable with the figures obtained for later years.

¹ Complete mortality tables have been calculated with the deaths of two years (the reference year and the previous year) and population with the reference year on 1st January.

Life expectancy at birth by sex



Given that the recent improvements in mortality take place at older ages, their effect on life expectancy at birth is not as high. Thus, the increases experienced in life expectancy at birth are smaller than in previous periods.

Nonetheless, significant improvements are taking place for more advanced ages. In particular, **since 1981, life expectancy for females and males 65 years of age has increased by 3.2 and 2.4 years, respectively.**

Life expectancy by sex at difference ages, between 1981 and 2005

Age	1981		1991		2001		2005	
	Males	Females	Males	Females	Males	Females	Males	Females
0	72.52	78.61	73.40	80.49	76.07	82.82	76.96	83.48
1	72.54	78.44	73.02	80.06	75.41	82.14	76.30	82.77
5	68.74	74.62	69.17	76.19	71.49	78.21	72.37	78.83
10	63.88	69.73	64.26	71.26	66.55	73.25	67.41	73.87
15	58.99	64.81	59.36	66.33	61.61	68.30	62.47	68.91
20	54.20	59.91	54.62	61.44	56.79	63.38	57.63	63.97
25	49.49	55.01	50.04	56.56	52.01	58.46	52.82	59.05
30	44.75	50.13	45.48	51.71	47.25	53.55	48.01	54.12
35	40.03	45.28	40.88	46.86	42.53	48.66	43.23	49.22
40	35.35	40.46	36.27	42.04	37.89	43.83	38.53	44.36
45	30.80	35.72	31.74	37.26	33.31	39.04	33.92	39.57
50	26.42	31.07	27.32	32.55	28.87	34.32	29.46	34.84
55	22.26	26.54	23.15	27.96	24.61	29.67	25.18	30.18
60	18.39	22.13	19.20	23.49	20.54	25.09	21.08	25.60
65	14.77	17.93	15.53	19.17	16.74	20.65	17.19	21.12
70	11.54	14.02	12.21	15.07	13.23	16.41	13.61	16.81
75	8.81	10.53	9.29	11.35	10.11	12.47	10.37	12.80
80	6.59	7.63	6.89	8.18	7.46	9.01	7.62	9.25
85	4.89	5.46	4.97	5.71	5.31	6.22	5.43	6.36
90	3.70	3.95	3.47	3.85	3.68	4.13	3.74	4.21
95	2.29	2.30	2.00	2.14	2.11	2.24	2.13	2.28

Mortality improves in all Autonomous Communities

The detailed results obtained by Autonomous Community also show a favourable evolution of mortality for each of them.

It is worth noting the improvements in life expectancy at birth registered in all Communities in the last few years, and especially in La Rioja (6.4 years) and Navarra (6.2 years).

In the year 2005, the populations of Comunidad Foral de Navarra, Comunidad de Madrid, La Rioja and Castilla y León recorded the highest values in life expectancy.

The positive behaviour of mortality in each Autonomous Community can also be observed for each of the sexes and age groups.

Evolution of life expectancy at birth

Total

Autonomous Community	Life expectancy			
	1981	1991	2001	2005
National total	75.51	76.96	79.44	80.23
Andalucía	74.46	76.01	78.28	78.83
Aragón	76.54	77.96	80.06	80.50
Asturias (Principado de)	74.81	76.38	79.17	79.76
Balears (Illes)	75.76	75.86	78.95	80.44
Canarias	74.24	76.12	78.02	79.16
Cantabria	75.46	77.41	79.78	80.85
Castilla y León	76.34	78.18	80.76	81.28
Castilla-La Mancha	75.60	77.68	80.12	80.78
Cataluña	76.88	77.25	79.74	80.50
Comunitat Valenciana	74.87	76.48	78.77	79.57
Extremadura	74.82	76.61	79.01	79.68
Galicia	75.23	76.64	79.52	80.44
Madrid (Comunidad de)	76.27	77.70	80.41	81.39
Región de Murcia	74.67	76.23	78.58	79.60
Navarra (Comunidad Foral de)	75.33	78.09	80.70	81.51
País Vasco	74.97	77.11	79.88	80.75
Rioja (La)	74.74	77.03	80.51	81.18
Ceuta y Melilla	71.71	73.29	78.00	
Ceuta				78.62
Melilla				79.32

Life expectancy of males at different ages in 2005

Autonomous Community	Age										
	0	5	15	25	35	45	55	65	75	85	95
National total	76.96	72.37	62.47	52.82	43.23	33.92	25.18	17.19	10.37	5.43	2.13
Andalucía	75.6	71.07	61.18	51.54	41.96	32.71	23.96	16.12	9.63	5.18	2.12
Aragón	77.36	72.87	62.99	53.41	43.84	34.54	25.8	17.69	10.62	5.55	2.15
Asturias (Principado de)	76.1	71.53	61.59	51.85	42.3	33.14	24.54	16.75	10.02	5.25	2.06
Balears (Illes)	77.39	72.75	62.85	53.22	43.59	34.26	25.42	17.26	10.37	5.45	2.07
Canarias	76.09	71.59	61.7	52.13	42.56	33.25	24.63	16.79	10.29	5.64	2.31
Cantabria	77.1	72.44	62.54	52.88	43.31	33.94	25.2	17.23	10.39	5.35	2.15
Castilla y León	78.08	73.42	63.52	53.88	44.31	34.98	26.21	18.19	11.22	5.89	2.23
Castilla-La Mancha	77.99	73.38	63.5	53.86	44.31	34.94	26.06	17.94	10.88	5.57	2.19
Cataluña	77.21	72.54	62.64	52.99	43.39	34.05	25.28	17.25	10.33	5.3	2.07
Comunitat Valenciana	76.46	71.8	61.91	52.27	42.67	33.42	24.72	16.8	10.02	5.21	2.11
Extremadura	76.34	71.78	61.9	52.32	42.73	33.38	24.61	16.78	10.23	5.49	2.1
Galicia	76.83	72.14	62.26	52.7	43.17	33.92	25.41	17.62	10.78	5.6	2.14
Madrid (Comunidad de)	78.12	73.5	63.59	53.85	44.2	34.86	26.02	17.8	10.72	5.53	2.1
Murcia (Región de)	76.5	72.12	62.25	52.64	43.1	33.75	24.93	16.86	10.1	5.17	2.04
Navarra (Comunidad Foral de)	78.46	73.93	63.93	54.33	44.7	35.2	26.16	17.85	10.71	5.6	2.19
País Vasco	77.2	72.54	62.63	52.93	43.3	33.94	25.24	17.25	10.27	5.33	2.06
Rioja (La)	78.02	73.68	63.7	54.17	44.53	35.01	26.16	17.95	10.58	5.24	1.96
Ceuta	75.66	71.14	61.14	51.57	42.24	32.87	23.92	15.93	9.61	5.76	1.98
Melilla	76.65	71.81	61.81	52.67	43.07	33.93	25.12	16.89	10.68	6.82	2.5

Life expectancy of females at different ages in 2005

Autonomous Community	Age										
	0	5	15	25	35	45	55	65	75	85	95
National total	83.48	78.83	68.91	59.05	49.22	39.57	30.18	21.12	12.8	6.36	2.28
Andalucía	82.11	77.53	67.61	57.74	47.91	38.24	28.84	19.85	11.78	5.82	2.21
Aragón	83.74	79.1	69.23	59.36	49.54	39.91	30.55	21.41	13.01	6.47	2.32
Asturias (Principado de)	83.39	78.81	68.93	59.08	49.28	39.69	30.39	21.22	12.81	6.28	2.19
Balears (Illes)	83.53	78.95	69.05	59.18	49.33	39.67	30.24	21.17	12.75	6.35	2.31
Canarias	82.31	77.74	67.83	57.97	48.15	38.52	29.26	20.45	12.52	6.46	2.44
Cantabria	84.64	79.98	69.98	60.05	50.26	40.58	31.17	22.04	13.51	6.8	2.35
Castilla y León	84.58	79.93	70.02	60.21	50.39	40.74	31.33	22.17	13.72	6.86	2.34
Castilla-La Mancha	83.67	78.96	69.04	59.18	49.35	39.67	30.22	21.08	12.73	6.29	2.3
Cataluña	83.76	79.06	69.12	59.26	49.42	39.76	30.37	21.28	12.89	6.33	2.26
Comunitat Valenciana	82.7	77.99	68.06	58.2	48.36	38.74	29.39	20.39	12.18	5.95	2.21
Extremadura	83.18	78.38	68.48	58.65	48.8	39.11	29.68	20.61	12.47	6.24	2.3
Galicia	84	79.3	69.38	59.55	49.74	40.11	30.75	21.73	13.34	6.67	2.36
Madrid (Comunidad de)	84.37	79.72	69.8	59.93	50.1	40.43	31.04	21.89	13.39	6.62	2.3
Murcia (Región de)	82.75	78.12	68.24	58.42	48.62	38.9	29.49	20.36	12.02	5.91	2.16
Navarra (Comunidad Foral de)	84.55	79.89	69.9	60.05	50.28	40.7	31.31	22.12	13.58	6.82	2.36
País Vasco	84.26	79.67	69.72	59.85	50.03	40.36	31.02	21.89	13.33	6.59	2.3
Rioja (La)	84.45	79.71	69.71	59.81	50.01	40.41	30.98	21.84	13.23	6.39	2.11
Ceuta	81.61	77.18	67.18	57.18	47.18	37.39	27.94	19.32	12.2	6.02	2.59
Melilla	81.88	77.14	67.14	57.14	47.28	37.63	28.25	19.21	12.38	6.68	2.8

Spain, among the countries with the highest life expectancy at birth in the EU

Spain was among the European Union (EU) countries with the highest life expectancy in the year 2005.

In the case of females, only France had a longer life expectancy than Spain. On the other hand, the life expectancy of Spanish males was surpassed only by that of Swedish, Irish, Dutch, Italian and British males.

Life expectancy at birth in European Union countries

Year 2005	Males	Females
Germany	76.71	82.03
Austria	76.69	82.27
Belgium	76.18	81.85
Bulgaria	68.99	76.24
Cyprus	76.82	81.09
Denmark	75.96	80.50
Slovakia	70.17	78.07
Slovenia	73.94	80.86
Spain *	76.98	83.66
Estonia	67.33	78.15
Finland	75.59	82.51
France **	76.74	83.82
Greece	76.82	81.63
Netherlands	77.25	81.72
Hungary	68.69	77.17
Ireland	77.29	81.72
Italy ***	77.12	82.77
Latvia	65.37	76.50
Lithuania	65.31	77.34
Luxembourg	76.63	82.24
Malta	77.25	81.39
Poland	70.75	79.33
Portugal	74.90	81.33
United Kingdom	77.08	81.12
Czech Republic	72.92	79.25
Romania	68.68	75.70
Sweden	78.49	82.90

Source: Eurostat.

(*) Eurostat estimation only with the data obtained on year 2005

(**) data corresponding to the year 2004.

(***) data corresponding to the year 2003.

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