

29 May 2017

Portuguese Life Table

2014 - 2016

In a decade, life expectancy at birth has increased almost 3.0 years for men and 2.0 years for women

Life expectancy at birth for both males and females was estimated at 80.62 years. In 2014-2016, men and women could expect on average to live up to 77.61 years and 83.33 years of age, respectively, which represents an increase of 3 months for men and 1.2 months for women compared to the estimated values for 2013-2015.

Within a decade, there was a gain of 2.44 years of life for the total population, 2.80 years for men and 2.00 years for women.

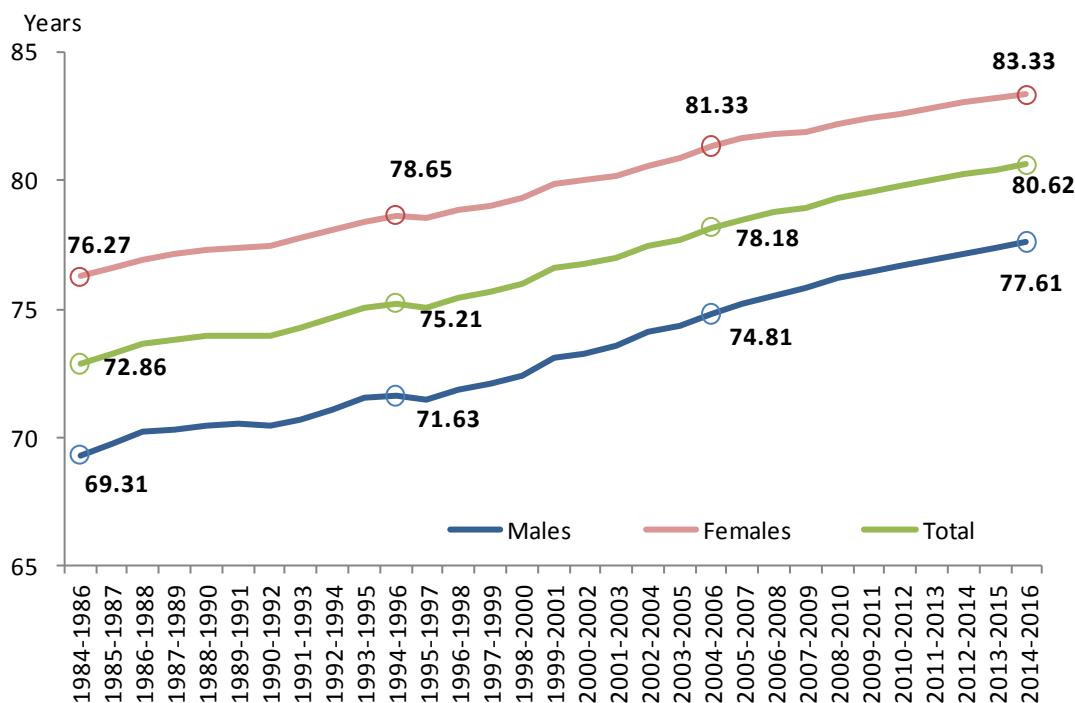
Although life expectancy at birth continues to be higher for women, the gap between male and female life expectancy at birth has been gradually narrowing. In 2014-2016, at birth a woman could expect to live 5.72 years longer than a man.

Life expectancy at age 65 attained 19.31 years for the total population. A man aged 65 years could expect to live in average another 17.44 years, and a woman aged 65 another 20.73 years, which represents a gain of 1.42 years and 1.31 years, respectively, in the last ten years.

Statistics Portugal releases the 2014-2016 complete life tables for Portugal, by sex and for the total resident population, providing the official values of life expectancy for the same period.

Life expectancy at birth for both males and females was estimated at 80.62 years. At birth, men and women could expect on average to live up to 77.61 years and 83.33 years of age respectively, which represents an increase of 0.25 (3 months) and 0.10 (1.2 months), respectively, compared to the estimated values for 2013-2015.

Life expectancy at birth, Portugal, 1984-1986 a 2014-2016

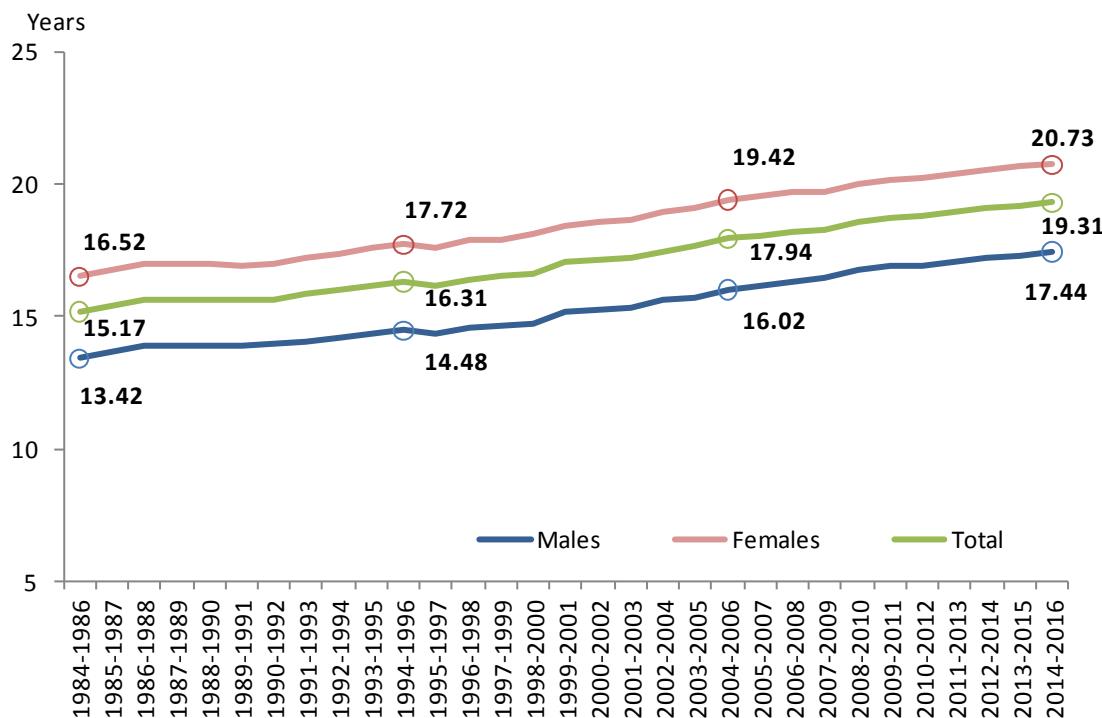


Life expectancy at birth in Portugal has increased by 2.44 years in the last decade, an increase of 2.80 years for males and 2.00 years for females when compared with the values for 2004–2006 (74.81 and 81.33 years for men and women respectively).

The increase in female life expectancy at birth over the last ten years resulted mainly from a reduction in mortality at 60 and over years of age. For men, despite the importance of the improvement in mortality at more advanced ages, the increase in life expectancy at birth was mainly due to the reduction of mortality below 60 years, particularly between the ages of 35 and 59 years.

Women continue to live longer than men, but the gap has been gradually narrowing, from 6.52 years in 2004-2006 to 5.72 years in 2014-2016.

Life expectancy at age 65, Portugal, 1984-1986 a 2014-2016



Life expectancy at age 65 attained 19.31 years for the total population. If mortality rates remained the same as they were in 2014-2016, a man aged 65 years old could expect to live another 17.44 years, and a woman aged 65 another 20.73 years, a gain of 0.12 years (1.4 months) and 0.06 years (0.7 months), respectively, compared to the estimated values for 2013-2015.

Over the last ten years life expectancy at age 65 has risen by 1.42 years for males and by 1.31 years for females. At age 65, the gap between males and females life expectancy decreased from 3.40 years in 2004-2006 to 3.29 years in 2014-2016.

In 2014-2016, the majority of all deaths¹ (65.2%) occurred at 80 and over years of age, accounting for approximately half of deaths for men (54.9%) and about three quarters for women (74.8%). The most common age at death was 86 for men and 88 years for women; while ten years ago it was 85 years for men and 87 for women.

¹ Deaths are taken from the life table (dx).

Portuguese Life Tables – 2014-2016

Complete Life Table for Portugal 2014 - 2016 (Both sexes)

Age (x)	Probability of dying (qx)	Survivors at exact age x (lx)	Deaths between exact ages x and (x+1) (dx)	Person-years lived between exact ages x and (x+1) (Lx)	Person-years lived above age x (Tx)	Life expectancy (ex)
1	2	3	4	5	6	7
0	0.002895	100 000	290	99 822	8 062 380	80.62
1	0.000200	99 710	20	99 701	7 962 558	79.86
2	0.000168	99 691	17	99 682	7 862 858	78.87
3	0.000140	99 674	14	99 667	7 763 176	77.89
4	0.000123	99 660	12	99 654	7 663 509	76.90
5	0.000102	99 648	10	99 642	7 563 855	75.91
6	0.000097	99 637	10	99 633	7 464 213	74.91
7	0.000081	99 628	8	99 624	7 364 580	73.92
8	0.000075	99 620	8	99 616	7 264 956	72.93
9	0.000063	99 612	6	99 609	7 165 340	71.93
10	0.000077	99 606	8	99 602	7 065 731	70.94
11	0.000110	99 598	11	99 593	6 966 129	69.94
12	0.000084	99 587	8	99 583	6 866 536	68.95
13	0.000093	99 579	9	99 574	6 766 953	67.96
14	0.000112	99 570	11	99 564	6 667 379	66.96
15	0.000152	99 559	15	99 551	6 567 815	65.97
16	0.000196	99 543	19	99 534	6 468 264	64.98
17	0.000172	99 524	17	99 515	6 368 730	63.99
18	0.000296	99 507	29	99 492	6 269 215	63.00
19	0.000323	99 477	32	99 461	6 169 723	62.02
20	0.000341	99 445	34	99 428	6 070 261	61.04
21	0.000350	99 411	35	99 394	5 970 833	60.06
22	0.000330	99 377	33	99 360	5 871 439	59.08
23	0.000310	99 344	31	99 328	5 772 079	58.10
24	0.000353	99 313	35	99 295	5 672 751	57.12
25	0.000365	99 278	36	99 260	5 573 455	56.14
26	0.000364	99 242	36	99 224	5 474 196	55.16
27	0.000366	99 205	36	99 187	5 374 972	54.18
28	0.000426	99 169	42	99 148	5 275 785	53.20
29	0.000451	99 127	45	99 105	5 176 637	52.22
30	0.000459	99 082	45	99 059	5 077 532	51.25
31	0.000525	99 037	52	99 011	4 978 473	50.27
32	0.000445	98 985	44	98 963	4 879 462	49.30
33	0.000498	98 941	49	98 916	4 780 499	48.32
34	0.000575	98 891	57	98 863	4 681 583	47.34
35	0.000690	98 834	68	98 800	4 582 720	46.37
36	0.000653	98 766	65	98 734	4 483 920	45.40
37	0.000777	98 702	77	98 663	4 385 186	44.43
38	0.000886	98 625	87	98 581	4 286 522	43.46
39	0.000918	98 538	90	98 492	4 187 941	42.50
40	0.001108	98 447	109	98 393	4 089 449	41.54
41	0.001351	98 338	133	98 272	3 991 056	40.59
42	0.001433	98 205	141	98 135	3 892 784	39.64
43	0.001514	98 065	148	97 990	3 794 649	38.70
44	0.001770	97 916	173	97 829	3 696 659	37.75
45	0.001896	97 743	185	97 650	3 598 829	36.82
46	0.002235	97 557	218	97 448	3 501 179	35.89
47	0.002485	97 339	242	97 218	3 403 731	34.97
48	0.002556	97 098	248	96 973	3 306 512	34.05
49	0.002781	96 849	269	96 715	3 209 539	33.14

(continues)

Complete Life Table for Portugal 2014 - 2016 (Both sexes) (continuation)

Age (x)	Probability of dying (qx)	Survivors at exact age x (lx)	Deaths between exact ages x and (x+1) (dx)	Person-years lived between exact ages x and (x+1) (Lx)	Person-years lived above age x (Tx)	Life expectancy (ex)
1	2	3	4	5	6	7
50	0.003077	96 580	297	96 431	3 112 824	32.23
51	0.003390	96 283	326	96 120	3 016 393	31.33
52	0.003810	95 956	366	95 774	2 920 273	30.43
53	0.004003	95 591	383	95 400	2 824 499	29.55
54	0.004191	95 208	399	95 009	2 729 100	28.66
55	0.004845	94 809	459	94 579	2 634 091	27.78
56	0.005212	94 350	492	94 104	2 539 512	26.92
57	0.005318	93 858	499	93 608	2 445 408	26.05
58	0.005842	93 359	545	93 086	2 351 799	25.19
59	0.006015	92 813	558	92 534	2 258 713	24.34
60	0.006977	92 255	644	91 933	2 166 179	23.48
61	0.007249	91 612	664	91 280	2 074 245	22.64
62	0.007576	90 947	689	90 603	1 982 966	21.80
63	0.008323	90 258	751	89 883	1 892 363	20.97
64	0.008446	89 507	756	89 129	1 802 480	20.14
65	0.009461	88 751	840	88 331	1 713 351	19.31
66	0.010203	87 911	897	87 463	1 625 020	18.48
67	0.011002	87 014	957	86 536	1 537 557	17.67
68	0.012540	86 057	1079	85 518	1 451 021	16.86
69	0.013825	84 978	1175	84 391	1 365 503	16.07
70	0.014871	83 803	1246	83 180	1 281 113	15.29
71	0.016259	82 557	1342	81 886	1 197 932	14.51
72	0.018199	81 215	1478	80 476	1 116 047	13.74
73	0.019415	79 737	1548	78 963	1 035 571	12.99
74	0.021985	78 189	1719	77 329	956 608	12.23
75	0.024638	76 470	1884	75 528	879 279	11.50
76	0.027518	74 586	2052	73 559	803 751	10.78
77	0.031008	72 533	2249	71 409	730 192	10.07
78	0.034924	70 284	2455	69 057	658 783	9.37
79	0.039108	67 829	2653	66 503	589 726	8.69
80	0.044872	65 177	2925	63 714	523 223	8.03
81	0.051277	62 252	3192	60 656	459 509	7.38
82	0.058069	59 060	3430	57 345	398 853	6.75
83	0.069382	55 630	3860	53 701	341 508	6.14
84	0.083950	51 771	4346	49 598	287 807	5.56
85	0.104535	47 425	4958	44 946	238 209	5.02
86	0.123315	42 467	5237	39 849	193 263	4.55
87	0.144310	37 230	5373	34 544	153 415	4.12
88	0.166309	31 858	5298	29 208	118 871	3.73
89	0.190213	26 559	5052	24 033	89 663	3.38
90	0.218458	21 507	4698	19 158	65 629	3.05
91	0.246129	16 809	4137	14 740	46 471	2.76
92	0.275957	12 672	3497	10 923	31 731	2.50
93	0.307898	9 175	2825	7 762	20 807	2.27
94	0.341868	6 350	2171	5 265	13 045	2.05
95	0.377743	4 179	1579	3 390	7 780	1.86
96	0.415355	2 600	1080	2 060	4 391	1.69
97	0.454495	1 520	691	1 175	2 330	1.53
98	0.494907	829	410	624	1 155	1.39
99	0.536297	419	225	307	531	1.27
100	0.578326	194	112	138	225	1.16

Complete Life Table for Portugal 2014 - 2016 (Males)						
Age (x)	Probability of dying (qx)	Survivors at exact age x (lx)	Deaths between exact ages x and (x+1) (dx)	Person-years lived between exact ages x and (x+1) (Lx)	Person-years lived above age x (Tx)	Life expectancy (ex)
1	2	3	4	5	6	7
0	0.003437	100 000	344	99 792	7 760 700	77.61
1	0.000236	99 656	24	99 644	7 660 908	76.87
2	0.000215	99 633	21	99 622	7 561 263	75.89
3	0.000199	99 611	20	99 601	7 461 641	74.91
4	0.000141	99 591	14	99 584	7 362 040	73.92
5	0.000131	99 577	13	99 571	7 262 455	72.93
6	0.000100	99 564	10	99 559	7 162 885	71.94
7	0.000079	99 555	8	99 551	7 063 325	70.95
8	0.000079	99 547	8	99 543	6 963 774	69.95
9	0.000048	99 539	5	99 536	6 864 232	68.96
10	0.000094	99 534	9	99 529	6 764 695	67.96
11	0.000121	99 525	12	99 519	6 665 166	66.97
12	0.000109	99 513	11	99 507	6 565 647	65.98
13	0.000091	99 502	9	99 497	6 466 140	64.99
14	0.000157	99 493	16	99 485	6 366 642	63.99
15	0.000212	99 477	21	99 467	6 267 157	63.00
16	0.000226	99 456	23	99 445	6 167 690	62.01
17	0.000231	99 434	23	99 422	6 068 245	61.03
18	0.000411	99 411	41	99 390	5 968 823	60.04
19	0.000442	99 370	44	99 348	5 869 433	59.07
20	0.000449	99 326	45	99 304	5 770 085	58.09
21	0.000510	99 281	51	99 256	5 670 781	57.12
22	0.000486	99 231	48	99 207	5 571 525	56.15
23	0.000438	99 182	43	99 161	5 472 319	55.17
24	0.000480	99 139	48	99 115	5 373 158	54.20
25	0.000573	99 092	57	99 063	5 274 043	53.22
26	0.000582	99 035	58	99 006	5 174 979	52.25
27	0.000518	98 977	51	98 951	5 075 973	51.28
28	0.000660	98 926	65	98 893	4 977 022	50.31
29	0.000587	98 861	58	98 831	4 878 129	49.34
30	0.000604	98 802	60	98 773	4 779 297	48.37
31	0.000741	98 743	73	98 706	4 680 525	47.40
32	0.000634	98 670	63	98 638	4 581 819	46.44
33	0.000702	98 607	69	98 572	4 483 180	45.47
34	0.000764	98 538	75	98 500	4 384 608	44.50
35	0.000934	98 463	92	98 417	4 286 108	43.53
36	0.000883	98 371	87	98 327	4 187 691	42.57
37	0.001106	98 284	109	98 229	4 089 364	41.61
38	0.001156	98 175	113	98 118	3 991 135	40.65
39	0.001245	98 062	122	98 000	3 893 016	39.70
40	0.001462	97 939	143	97 868	3 795 016	38.75
41	0.001885	97 796	184	97 704	3 697 148	37.80
42	0.001921	97 612	188	97 518	3 599 444	36.88
43	0.002173	97 424	212	97 319	3 501 926	35.95
44	0.002513	97 213	244	97 091	3 404 607	35.02
45	0.002583	96 968	251	96 843	3 307 517	34.11
46	0.003247	96 718	314	96 561	3 210 674	33.20
47	0.003663	96 404	353	96 227	3 114 113	32.30
48	0.003605	96 051	346	95 878	3 017 886	31.42
49	0.004098	95 704	392	95 508	2 922 008	30.53

(continues)

Complete Life Table for Portugal 2014 - 2016 (Males) (continuation)

Age (x)	Probability of dying (qx)	Survivors at exact age x (lx)	Deaths between exact ages x and (x+1) (dx)	Person-years lived between exact ages x and (x+1) (Lx)	Person-years lived above age x (Tx)	Life expectancy (ex)
1	2	3	4	5	6	7
50	0.004509	95 312	430	95 097	2 826 500	29.66
51	0.005032	94 882	477	94 644	2 731 403	28.79
52	0.005497	94 405	519	94 146	2 636 759	27.93
53	0.005773	93 886	542	93 615	2 542 613	27.08
54	0.006200	93 344	579	93 055	2 448 998	26.24
55	0.007315	92 765	679	92 426	2 355 944	25.40
56	0.007719	92 087	711	91 731	2 263 518	24.58
57	0.007881	91 376	720	91 016	2 171 786	23.77
58	0.008801	90 656	798	90 257	2 080 770	22.95
59	0.008982	89 858	807	89 454	1 990 513	22.15
60	0.009968	89 051	888	88 607	1 901 059	21.35
61	0.010670	88 163	941	87 693	1 812 452	20.56
62	0.011007	87 222	960	86 742	1 724 759	19.77
63	0.012300	86 262	1061	85 732	1 638 017	18.99
64	0.012180	85 201	1038	84 682	1 552 285	18.22
65	0.013357	84 164	1124	83 602	1 467 602	17.44
66	0.014643	83 039	1216	82 431	1 384 001	16.67
67	0.016076	81 823	1315	81 166	1 301 569	15.91
68	0.018062	80 508	1454	79 781	1 220 404	15.16
69	0.019580	79 054	1548	78 280	1 140 623	14.43
70	0.021427	77 506	1661	76 676	1 062 343	13.71
71	0.022572	75 845	1712	74 989	985 667	13.00
72	0.025527	74 133	1892	73 187	910 677	12.28
73	0.027080	72 241	1956	71 263	837 490	11.59
74	0.030376	70 285	2135	69 217	766 227	10.90
75	0.033666	68 150	2294	67 003	697 010	10.23
76	0.036957	65 855	2434	64 639	630 008	9.57
77	0.043263	63 422	2744	62 050	565 369	8.91
78	0.046503	60 678	2822	59 267	503 319	8.29
79	0.051254	57 856	2965	56 373	444 052	7.68
80	0.057969	54 891	3182	53 300	387 679	7.06
81	0.065573	51 709	3391	50 013	334 379	6.47
82	0.073454	48 318	3549	46 544	284 366	5.89
83	0.088430	44 769	3959	42 789	237 822	5.31
84	0.107477	40 810	4386	38 617	195 033	4.78
85	0.134651	36 424	4905	33 972	156 416	4.29
86	0.157513	31 519	4965	29 037	122 444	3.88
87	0.182386	26 555	4843	24 133	93 407	3.52
88	0.207355	21 711	4502	19 460	69 274	3.19
89	0.233805	17 209	4024	15 198	49 813	2.89
90	0.264731	13 186	3491	11 440	34 616	2.63
91	0.293803	9 695	2848	8 271	23 175	2.39
92	0.324685	6 847	2223	5 735	14 904	2.18
93	0.357289	4 624	1652	3 798	9 169	1.98
94	0.391499	2 972	1163	2 390	5 372	1.81
95	0.427164	1 808	772	1 422	2 982	1.65
96	0.464100	1 036	481	795	1 560	1.51
97	0.502090	555	279	416	764	1.38
98	0.540885	276	149	202	348	1.26
99	0.580204	127	74	90	147	1.16
100	0.619740	53	33	37	57	1.06

Complete Life Table for Portugal 2014 - 2016 (Females)

Age (x)	Probability of dying (qx)	Survivors at exact age x (lx)	Deaths between exact ages x and (x+1) (dx)	Person-years lived between exact ages x and (x+1) (Lx)	Person-years lived above age x (Tx)	Life expectancy (ex)
1	2	3	4	5	6	7
0	0.002324	100 000	232	99 854	8 333 146	83.33
1	0.000162	99 768	16	99 760	8 233 292	82.52
2	0.000119	99 751	12	99 746	8 133 533	81.54
3	0.000078	99 740	8	99 736	8 033 787	80.55
4	0.000104	99 732	10	99 727	7 934 051	79.55
5	0.000073	99 721	7	99 718	7 834 325	78.56
6	0.000094	99 714	9	99 710	7 734 607	77.57
7	0.000083	99 705	8	99 701	7 634 897	76.58
8	0.000072	99 697	7	99 693	7 535 197	75.58
9	0.000080	99 689	8	99 685	7 435 504	74.59
10	0.000059	99 681	6	99 679	7 335 818	73.59
11	0.000098	99 676	10	99 671	7 236 140	72.60
12	0.000058	99 666	6	99 663	7 136 469	71.60
13	0.000096	99 660	10	99 655	7 036 806	70.61
14	0.000064	99 651	6	99 647	6 937 151	69.61
15	0.000089	99 644	9	99 640	6 837 503	68.62
16	0.000163	99 635	16	99 627	6 737 864	67.63
17	0.000110	99 619	11	99 613	6 638 237	66.64
18	0.000177	99 608	18	99 599	6 538 623	65.64
19	0.000199	99 590	20	99 580	6 439 024	64.66
20	0.000229	99 571	23	99 559	6 339 443	63.67
21	0.000187	99 548	19	99 539	6 239 884	62.68
22	0.000173	99 529	17	99 521	6 140 346	61.69
23	0.000181	99 512	18	99 503	6 040 825	60.70
24	0.000225	99 494	22	99 483	5 941 322	59.72
25	0.000154	99 472	15	99 464	5 841 839	58.73
26	0.000144	99 456	14	99 449	5 742 375	57.74
27	0.000214	99 442	21	99 431	5 642 926	56.75
28	0.000194	99 421	19	99 411	5 543 494	55.76
29	0.000318	99 401	32	99 386	5 444 083	54.77
30	0.000318	99 370	32	99 354	5 344 698	53.79
31	0.000318	99 338	32	99 322	5 245 344	52.80
32	0.000267	99 307	27	99 293	5 146 021	51.82
33	0.000307	99 280	30	99 265	5 046 728	50.83
34	0.000400	99 250	40	99 230	4 947 463	49.85
35	0.000464	99 210	46	99 187	4 848 233	48.87
36	0.000441	99 164	44	99 142	4 749 046	47.89
37	0.000472	99 120	47	99 097	4 649 904	46.91
38	0.000636	99 074	63	99 042	4 550 807	45.93
39	0.000615	99 011	61	98 980	4 451 765	44.96
40	0.000781	98 950	77	98 911	4 352 785	43.99
41	0.000860	98 872	85	98 830	4 253 874	43.02
42	0.000985	98 787	97	98 739	4 155 044	42.06
43	0.000909	98 690	90	98 645	4 056 305	41.10
44	0.001082	98 600	107	98 547	3 957 660	40.14
45	0.001259	98 494	124	98 432	3 859 113	39.18
46	0.001296	98 370	127	98 306	3 760 681	38.23
47	0.001400	98 242	138	98 173	3 662 375	37.28
48	0.001599	98 105	157	98 026	3 564 202	36.33
49	0.001578	97 948	155	97 871	3 466 176	35.39

(continues)

Complete Life Table for Portugal 2014 - 2016 (Females) (continuation)

Idade (x)	Probability of dying (qx)	Survivors at exact age x (lx)	Deaths between exact ages x and (x+1) (dx)	Person-years lived between exact ages x and (x+1) (Lx)	Person-years lived above age x (Tx)	Life expectancy (ex)
1	2	3	4	5	6	7
50	0.001772	97 793	173	97 707	3 368 305	34.44
51	0.001900	97 620	185	97 527	3 270 598	33.50
52	0.002280	97 434	222	97 323	3 173 071	32.57
53	0.002397	97 212	233	97 096	3 075 748	31.64
54	0.002356	96 979	228	96 865	2 978 652	30.71
55	0.002586	96 751	250	96 626	2 881 787	29.79
56	0.002947	96 501	284	96 359	2 785 161	28.86
57	0.003009	96 216	289	96 072	2 688 802	27.95
58	0.003180	95 927	305	95 774	2 592 731	27.03
59	0.003371	95 622	322	95 461	2 496 957	26.11
60	0.004323	95 299	412	95 093	2 401 496	25.20
61	0.004224	94 887	401	94 687	2 306 402	24.31
62	0.004586	94 487	433	94 270	2 211 715	23.41
63	0.004835	94 053	455	93 826	2 117 445	22.51
64	0.005140	93 599	481	93 358	2 023 620	21.62
65	0.006023	93 117	561	92 837	1 930 262	20.73
66	0.006362	92 557	589	92 262	1 837 424	19.85
67	0.006737	91 968	620	91 658	1 745 162	18.98
68	0.007974	91 348	728	90 984	1 653 504	18.10
69	0.009163	90 620	830	90 205	1 562 520	17.24
70	0.009637	89 789	865	89 357	1 472 316	16.40
71	0.011240	88 924	999	88 424	1 382 959	15.55
72	0.012417	87 925	1092	87 379	1 294 535	14.72
73	0.013437	86 833	1167	86 249	1 207 156	13.90
74	0.015503	85 666	1328	85 002	1 120 906	13.08
75	0.017818	84 338	1503	83 587	1 035 904	12.28
76	0.020498	82 835	1698	81 986	952 318	11.50
77	0.022098	81 137	1793	80 241	870 331	10.73
78	0.026746	79 344	2122	78 283	790 091	9.96
79	0.030734	77 222	2373	76 036	711 807	9.22
80	0.036051	74 849	2698	73 500	635 772	8.49
81	0.041892	72 151	3023	70 639	562 272	7.79
82	0.048251	69 128	3335	67 460	491 633	7.11
83	0.059168	65 793	3893	63 846	424 172	6.45
84	0.073870	61 900	4573	59 613	360 326	5.82
85	0.094923	57 327	5442	54 606	300 713	5.25
86	0.113691	51 886	5899	48 936	246 106	4.74
87	0.134637	45 987	6192	42 891	197 170	4.29
88	0.156388	39 795	6223	36 683	154 280	3.88
89	0.180000	33 572	6043	30 550	117 596	3.50
90	0.208156	27 529	5730	24 664	87 046	3.16
91	0.235412	21 798	5132	19 233	62 382	2.86
92	0.264902	16 667	4415	14 459	43 150	2.59
93	0.296593	12 252	3634	10 435	28 690	2.34
94	0.330412	8 618	2847	7 194	18 256	2.12
95	0.366243	5 770	2113	4 714	11 061	1.92
96	0.403926	3 657	1477	2 918	6 348	1.74
97	0.443255	2 180	966	1 697	3 429	1.57
98	0.483976	1 214	587	920	1 732	1.43
99	0.525790	626	329	462	812	1.30
100	0.568356	297	169	213	351	1.18

Technical note:

The national Complete Life Tables are a statistical study, held annually, for Portugal. Each table is based on death registration data for a period of three consecutive years. The objective of the life table is to provide its functions, including life expectancy, mortality rates, survivors in 100 000 live births, deaths between exact ages x and $(x + 1)$, person-years lived between exact ages x and $(x + 1)$ and person-years lived above age x .

The calculation of age-specific mortality rates is based on the number of deaths for a period of three consecutive years and the respective population exposed-to-risk of death. At advanced ages (over 85 years), due to the irregularity detected in the crude estimates of mortality rates, the Denuit and Goderniaux method (*Denuit, M. and Goderniaux, A. (2005). Closing and projecting lifetables using log-linear models. Bulletin de l' Association Suisse des Actuaries, 1, 29-49.*) is applied for extrapolation of the probabilities of dying and closing of the life table.

Methodological information (only Portuguese version) can be found at:

<http://smi.ine.pt/DocumentacaoMetodologica/Detalhes/1239>.

Detailed statistical information available at:

www.ine.pt > Statistical data > Population > Mortality and life expectancy