

Australian Bureau of Statistics: Deaths, Australia 1999; Cat. No. 3302.0, Canberra, 2000, p. 93-94.



DEATHS

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) MON 18 DEC 2000

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- For further information about these and related statistics, contact the National Information Service on 1300 135 070, or Rachel Meyer on Canberra 02 6252 5117.

7.1 AUSTRALIAN LIFE TABLE, 1997–1999—Males

Age	l_x	q_x	L_x	$e^{\circ}x$	Age	l_x	q_x	L_x	$e^{\circ}x$
0	100 000	0.00597	99 482	76.22	50	93 932	0.00334	93 777	29.16
1	99 403	0.00058	99 372	75.68	51	93 618	0.00368	93 448	28.25
2	99 346	0.00035	99 327	74.72	52	93 273	0.00407	93 087	27.36
3	99 311	0.00028	99 297	73.75	53	92 894	0.00451	92 688	26.47
4	99 284	0.00022	99 273	72.77	54	92 474	0.00502	92 246	25.58
5	99 262	0.00017	99 253	71.78	55	92 011	0.00559	91 758	24.71
6	99 245	0.00015	99 238	70.80	56	91 497	0.00623	91 217	23.85
7	99 231	0.00014	99 224	69.81	57	90 927	0.00694	90 617	22.99
8	99 217	0.00014	99 210	68.82	58	90 296	0.00774	89 952	22.15
9	99 203	0.00014	99 196	67.83	59	89 597	0.00862	89 217	21.32
10	99 190	0.00014	99 183	66.84	60	88 825	0.00959	88 405	20.50
11	99 176	0.00014	99 169	65.84	61	87 972	0.01067	87 511	19.69
12	99 162	0.00015	99 155	64.85	62	87 034	0.01185	86 526	18.90
13	99 147	0.00019	99 138	63.86	63	86 003	0.01316	85 445	18.12
14	99 128	0.00028	99 115	62.88	64	84 871	0.01462	84 260	17.36
15	99 100	0.00042	99 080	61.89	65	83 630	0.01623	82 961	16.61
16	99 058	0.00060	99 030	60.92	66	82 272	0.01803	81 542	15.87
17	98 999	0.00079	98 961	59.96	67	80 789	0.02001	79 992	15.15
18	98 920	0.00096	98 874	59.00	68	79 173	0.02220	78 306	14.45
19	98 825	0.00110	98 772	58.06	69	77 415	0.02461	76 475	13.77
20	98 717	0.00118	98 659	57.12	70	75 510	0.02726	74 494	13.10
21	98 600	0.00122	98 540	56.19	71	73 452	0.03015	72 358	12.46
22	98 479	0.00124	98 419	55.26	72	71 237	0.03331	70 064	11.83
23	98 357	0.00125	98 296	54.33	73	68 864	0.03676	67 612	11.22
24	98 234	0.00127	98 172	53.39	74	66 333	0.04054	65 002	10.63
25	98 110	0.00129	98 047	52.46	75	63 644	0.04471	62 234	10.06
26	97 983	0.00132	97 919	51.53	76	60 799	0.04932	59 312	9.50
27	97 854	0.00133	97 789	50.59	77	57 800	0.05443	56 239	8.97
28	97 724	0.00134	97 659	49.66	78	54 654	0.06009	53 023	8.46
29	97 594	0.00134	97 528	48.73	79	51 370	0.06634	49 676	7.96
30	97 463	0.00136	97 397	47.79	80	47 962	0.07323	46 213	7.50
31	97 330	0.00137	97 264	46.86	81	44 449	0.08080	42 659	7.05
32	97 197	0.00138	97 131	45.92	82	40 858	0.08908	39 041	6.62
33	97 063	0.00139	96 996	44.98	83	37 218	0.09811	35 392	6.22
34	96 928	0.00141	96 860	44.04	84	33 566	0.10792	31 751	5.84
35	96 792	0.00143	96 723	43.11	85	29 944	0.11853	28 161	5.49
36	96 653	0.00146	96 582	42.17	86	26 395	0.12995	24 668	5.16
37	96 511	0.00150	96 439	41.23	87	22 965	0.14222	21 316	4.86
38	96 366	0.00155	96 292	40.29	88	19 699	0.15533	18 150	4.58
39	96 217	0.00161	96 140	39.35	89	16 639	0.16918	15 210	4.34
40	96 061	0.00168	95 981	38.41	90	13 824	0.18323	12 533	4.12
41	95 900	0.00177	95 816	37.48	91	11 291	0.19687	10 153	3.93
42	95 730	0.00186	95 642	36.54	92	9 068	0.20977	8 090	3.78
43	95 552	0.00196	95 459	35.61	93	7 166	0.22042	6 350	3.65
44	95 365	0.00208	95 266	34.68	94	5 586	0.22810	4 925	3.54
45	95 166	0.00222	95 061	33.75	95	4 312	0.23383	3 788	3.45
46	94 954	0.00239	94 842	32.82	96	3 304	0.23963	2 892	3.36
47	94 728	0.00258	94 607	31.90	97	2 512	0.24669	2 189	3.26
48	94 484	0.00280	94 353	30.98	98	1 892	0.25349	1 642	3.17
49	94 219	0.00305	94 078	30.07	99	1 413	0.26029	1 221	3.09
					100	1 045	0.26709	899	3.01

l_x number of persons at exact age x

q_x proportion dying between exact age x and exact age $x + 1$

L_x number of persons years lived within the age interval x to $x + 1$

$e^{\circ}x$ expectation of life at exact age x

7.2 AUSTRALIAN LIFE TABLE, 1997–1999—Females

Age	l_x	q_x	L_x	$e^{\circ}x$	Age	l_x	q_x	L_x	$e^{\circ}x$
0	100 000	0.00483	99 576	81.77	50	96 708	0.00216	96 605	33.53
1	99 517	0.00043	99 494	81.17	51	96 499	0.00237	96 386	32.60
2	99 475	0.00025	99 462	80.21	52	96 270	0.00260	96 147	31.68
3	99 450	0.00021	99 439	79.23	53	96 020	0.00285	95 886	30.76
4	99 429	0.00018	99 420	78.24	54	95 747	0.00312	95 600	29.84
5	99 411	0.00016	99 403	77.26	55	95 448	0.00343	95 287	28.94
6	99 395	0.00013	99 389	76.27	56	95 121	0.00377	94 944	28.03
7	99 382	0.00011	99 377	75.28	57	94 762	0.00414	94 569	27.14
8	99 371	0.00010	99 367	74.29	58	94 370	0.00455	94 159	26.25
9	99 362	0.00009	99 357	73.29	59	93 941	0.00499	93 710	25.37
10	99 353	0.00009	99 349	72.30	60	93 472	0.00548	93 220	24.49
11	99 344	0.00010	99 340	71.31	61	92 960	0.00601	92 684	23.62
12	99 335	0.00012	99 329	70.31	62	92 401	0.00659	92 101	22.76
13	99 323	0.00016	99 315	69.32	63	91 792	0.00723	91 465	21.91
14	99 307	0.00021	99 297	68.33	64	91 129	0.00792	90 773	21.07
15	99 287	0.00026	99 274	67.35	65	90 407	0.00869	90 020	20.23
16	99 261	0.00032	99 245	66.36	66	89 621	0.00955	89 199	19.40
17	99 229	0.00036	99 212	65.38	67	88 765	0.01053	88 304	18.59
18	99 194	0.00039	99 174	64.41	68	87 830	0.01165	87 326	17.78
19	99 155	0.00041	99 134	63.43	69	86 806	0.01293	86 254	16.98
20	99 114	0.00042	99 093	62.46	70	85 684	0.01440	85 077	16.20
21	99 073	0.00041	99 052	61.48	71	84 450	0.01608	83 782	15.43
22	99 032	0.00040	99 012	60.51	72	83 092	0.01799	82 357	14.67
23	98 992	0.00040	98 972	59.53	73	81 597	0.02016	80 788	13.93
24	98 953	0.00040	98 933	58.56	74	79 953	0.02260	79 063	13.21
25	98 913	0.00041	98 893	57.58	75	78 146	0.02534	77 171	12.50
26	98 873	0.00042	98 852	56.60	76	76 166	0.02841	75 099	11.81
27	98 831	0.00043	98 810	55.63	77	74 002	0.03189	72 839	11.14
28	98 789	0.00045	98 767	54.65	78	71 642	0.03584	70 376	10.49
29	98 745	0.00047	98 722	53.68	79	69 074	0.04036	67 699	9.86
30	98 698	0.00049	98 675	52.70	80	66 286	0.04551	64 797	9.26
31	98 650	0.00051	98 625	51.73	81	63 269	0.05138	61 664	8.68
32	98 599	0.00054	98 573	50.75	82	60 019	0.05802	58 297	8.12
33	98 546	0.00057	98 518	49.78	83	56 537	0.06551	54 702	7.59
34	98 489	0.00061	98 460	48.81	84	52 833	0.07390	50 896	7.08
35	98 429	0.00065	98 398	47.84	85	48 928	0.08326	46 904	6.61
36	98 365	0.00070	98 331	46.87	86	44 854	0.09363	42 763	6.16
37	98 297	0.00075	98 260	45.90	87	40 655	0.10505	38 523	5.75
38	98 223	0.00080	98 184	44.93	88	36 384	0.11756	34 243	5.36
39	98 144	0.00087	98 102	43.97	89	32 107	0.13112	29 993	5.01
40	98 059	0.00093	98 014	43.01	90	27 897	0.14541	25 852	4.69
41	97 968	0.00101	97 919	42.05	91	23 840	0.16005	21 909	4.41
42	97 869	0.00109	97 816	41.09	92	20 025	0.17486	18 245	4.15
43	97 762	0.00118	97 705	40.13	93	16 523	0.18914	14 927	3.93
44	97 646	0.00128	97 585	39.18	94	13 398	0.20222	12 008	3.73
45	97 521	0.00140	97 454	38.23	95	10 689	0.21405	9 510	3.55
46	97 385	0.00152	97 312	37.28	96	8 401	0.22518	7 424	3.39
47	97 237	0.00166	97 157	36.34	97	6 509	0.23633	5 712	3.23
48	97 076	0.00181	96 989	35.40	98	4 971	0.24815	4 331	3.08
49	96 900	0.00198	96 806	34.46	99	3 737	0.26069	3 230	2.94
					100	2 763	0.27324	2 369	2.80

l_x number of persons at exact age x

q_x proportion dying between exact age x and exact age $x + 1$

L_x number of person years lived within the age interval x to $x + 1$

$e^{\circ}x$ expectation of life at exact age x