

Australian Bureau of Statistics: Life Tables, Australia, 2003-2005. Cat. nos.  
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# AUSTRALIAN BUREAU OF STATISTICS

cat. no. 3302.0.55.001 Life tables, Australia, 2003–2005

Age	Males				Females			
	lx	qx	Lx	e <sup>o</sup> x	lx	qx	Lx	
0	100000	0.00542	99522	78.5	100000	0.00451	99601	
1	99458	0.00046	99433	77.9	99549	0.00033	99531	
2	99412	0.00025	99399	76.9	99516	0.00023	99504	
3	99387	0.00021	99376	75.9	99493	0.00018	99483	
4	99366	0.00018	99357	75.0	99474	0.00014	99467	
5	99348	0.00016	99340	74.0	99460	0.00011	99454	
6	99332	0.00014	99325	73.0	99449	0.00010	99444	
7	99319	0.00012	99313	72.0	99439	0.00008	99435	
8	99306	0.00012	99301	71.0	99431	0.00007	99427	
9	99295	0.00011	99289	70.0	99424	0.00007	99420	
10	99284	0.00011	99278	69.0	99417	0.00007	99413	
11	99273	0.00011	99268	68.0	99409	0.00008	99405	
12	99262	0.00012	99257	67.0	99401	0.00009	99397	
13	99251	0.00013	99245	66.0	99392	0.00011	99387	
14	99238	0.00017	99230	65.1	99381	0.00015	99374	
15	99222	0.00025	99210	64.1	99366	0.00019	99357	
16	99197	0.00037	99180	63.1	99347	0.00024	99336	
17	99160	0.00052	99136	62.1	99324	0.00027	99311	
18	99109	0.00068	99076	61.1	99297	0.00029	99283	
19	99041	0.00078	99003	60.2	99268	0.00030	99253	
20	98964	0.00083	98923	59.2	99238	0.00031	99222	
21	98882	0.00085	98840	58.3	99207	0.00031	99191	
22	98797	0.00085	98755	57.3	99176	0.00030	99161	
23	98714	0.00085	98672	56.4	99146	0.00030	99131	
24	98630	0.00086	98588	55.4	99116	0.00030	99101	
25	98545	0.00088	98502	54.5	99086	0.00032	99071	
26	98458	0.00091	98414	53.5	99055	0.00033	99038	
27	98368	0.00094	98322	52.6	99022	0.00034	99005	
28	98275	0.00097	98228	51.6	98988	0.00036	98970	
29	98180	0.00100	98131	50.7	98952	0.00037	98934	
30	98082	0.00102	98032	49.7	98915	0.00039	98896	
31	97982	0.00104	97931	48.8	98876	0.00042	98856	
32	97879	0.00107	97827	47.8	98835	0.00045	98813	
33	97775	0.00109	97721	46.9	98791	0.00048	98768	
34	97668	0.00112	97613	45.9	98744	0.00051	98719	
35	97558	0.00115	97502	45.0	98693	0.00056	98666	
36	97446	0.00119	97388	44.0	98638	0.00060	98609	
37	97330	0.00124	97270	43.1	98579	0.00065	98547	
38	97209	0.00131	97146	42.1	98514	0.00071	98480	
39	97082	0.00139	97015	41.2	98444	0.00077	98406	
40	96946	0.00149	96875	40.2	98368	0.00084	98327	
41	96801	0.00160	96725	39.3	98285	0.00092	98240	
42	96646	0.00172	96564	38.4	98195	0.00100	98146	
43	96479	0.00186	96391	37.4	98097	0.00108	98044	
44	96300	0.00199	96205	36.5	97990	0.00118	97934	
45	96108	0.00214	96007	35.6	97875	0.00127	97814	
46	95903	0.00229	95794	34.6	97750	0.00138	97684	
47	95683	0.00245	95567	33.7	97616	0.00149	97544	
48	95449	0.00263	95325	32.8	97470	0.00161	97392	
49	95198	0.00282	95065	31.9	97313	0.00174	97230	

50	94929	0.00304	94787	31.0	97144	0.00187	97054
51	94641	0.00329	94487	30.1	96963	0.00201	96866
52	94330	0.00357	94164	29.2	96767	0.00218	96663
53	93993	0.00389	93813	28.3	96557	0.00236	96444
54	93627	0.00426	93431	27.4	96329	0.00257	96207
55	93229	0.00467	93014	26.5	96082	0.00280	95949
56	92793	0.00514	92558	25.6	95812	0.00308	95667
57	92316	0.00567	92059	24.7	95517	0.00339	95358
58	91793	0.00626	91510	23.9	95193	0.00375	95018
59	91219	0.00692	90908	23.0	94836	0.00416	94643
60	90588	0.00765	90246	22.2	94442	0.00462	94228
61	89895	0.00846	89520	21.3	94006	0.00512	93769
62	89134	0.00935	88724	20.5	93524	0.00563	93265
63	88300	0.01033	87851	19.7	92998	0.00614	92716
64	87388	0.01140	86897	18.9	92426	0.00669	92121
65	86391	0.01258	85856	18.1	91808	0.00728	91478
66	85305	0.01388	84721	17.3	91140	0.00795	90783
67	84120	0.01534	83484	16.6	90416	0.00870	90028
68	82830	0.01698	82136	15.8	89629	0.00958	89206
69	81423	0.01883	80667	15.1	88770	0.01059	88307
70	79890	0.02090	79067	14.4	87830	0.01176	87322
71	78220	0.02322	77325	13.7	86797	0.01311	86238
72	76404	0.02581	75432	13.0	85660	0.01465	85042
73	74433	0.02869	73379	12.3	84404	0.01642	83723
74	72297	0.03189	71159	11.7	83018	0.01843	82266
75	69992	0.03542	68767	11.0	81488	0.02071	80658
76	67513	0.03932	66200	10.4	79800	0.02332	78885
77	64858	0.04365	63458	9.8	77939	0.02632	76930
78	62027	0.04851	60537	9.3	75888	0.02979	74776
79	59018	0.05398	57440	8.7	73627	0.03379	72403
80	55832	0.06012	54168	8.2	71139	0.03838	69795
81	52476	0.06702	50730	7.7	68409	0.04361	66939
82	48959	0.07473	47140	7.2	65426	0.04956	63826
83	45300	0.08334	43421	6.7	62183	0.05627	60455
84	41525	0.09289	39601	6.3	58684	0.06379	56832
85	37668	0.10286	35727	5.9	54940	0.07218	52975
86	33793	0.11203	31893	5.5	50975	0.08147	48912
87	30007	0.12379	28144	5.1	46822	0.09184	44683
88	26293	0.13815	24468	4.8	42522	0.10397	40320
89	22660	0.15399	20901	4.5	38101	0.11817	35852
90	19171	0.17027	17517	4.2	33598	0.13310	31355
91	15907	0.18601	14397	3.9	29126	0.14822	26950
92	12948	0.19772	11635	3.7	24809	0.16329	22758
93	10388	0.21168	9259	3.5	20758	0.17812	18877
94	8189	0.22559	7237	3.3	17061	0.19214	15385
95	6342	0.23946	5556	3.2	13783	0.20519	12331
96	4823	0.25328	4189	3.0	10955	0.21779	9726
97	3601	0.26705	3100	2.9	8569	0.23067	7548
98	2640	0.28076	2252	2.7	6592	0.24406	5759
99	1899	0.29441	1605	2.6	4983	0.25759	4316
100	1340	0.30799	(a) 3319	2.5	3700	0.27123	(a) 10377

(a) At age 100, L100+ is shown.

lx — number of persons surviving to exact age x.

$q_x$  — proportion of persons 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  $x$ .

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$e^x$   
83.3  
82.7  
81.7  
80.8  
79.8  
78.8  
77.8  
76.8  
75.8  
74.8  
73.8  
72.8  
71.8  
70.8  
69.9  
68.9  
67.9  
66.9  
65.9  
64.9  
63.9  
63.0  
62.0  
61.0  
60.0  
59.0  
58.1  
57.1  
56.1  
55.1  
54.1  
53.2  
52.2  
51.2  
50.2  
49.3  
48.3  
47.3  
46.3  
45.4  
44.4  
43.4  
42.5  
41.5  
40.6  
39.6  
38.7  
37.7  
36.8  
35.8

34.9  
34.0  
33.0  
32.1  
31.2  
30.3  
29.3  
28.4  
27.5  
26.6  
25.7  
24.8  
24.0  
23.1  
22.2  
21.4  
20.5  
19.7  
18.9  
18.1  
17.2  
16.4  
15.7  
14.9  
14.1  
13.4  
12.6  
11.9  
11.2  
10.6  
9.9  
9.3  
8.7  
8.1  
7.6  
7.1  
6.6  
6.1  
5.7  
5.3  
4.9  
4.6  
4.3  
4.1  
3.8  
3.6  
3.4  
3.3  
3.1  
2.9  
2.8