FULL LIFE TABLES FOR SOUTH AFRICA FROM VITAL REGISTRATION DATA, 2006-2008

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A6 Life Tables – National population

Male

Age	q_x	l_x	L_x	e_x
0	0.04884	1.00000	0.98666	51.38349
1	0.01677	0.95116	0.94318	52.98470
2	0.00646	0.93521	0.93219	52.87973
3	0.00372	0.92917	0.92744	52.22022
4	0.00238	0.92572	0.92461	51.41316
5	0.00187	0.92351	0.92265	50.53480
6	0.00174	0.92179	0.92098	49.62837
7	0.00160	0.92018	0.91944	48.71408
8	0.00146	0.91871	0.91804	47.79135
9	0.00133	0.91737	0.91676	46.86042
10	0.00116	0.91615	0.91562	45.92231
11	0.00106	0.91508	0.91460	44.97499
12	0.00101	0.91412	0.91366	44.02211
13	0.00111	0.91319	0.91269	43.06604
14	0.00124	0.91218	0.91162	42.11327
15	0.00146	0.91105	0.91039	41.16500
16	0.00180	0.90972	0.90890	40.22439
17	0.00220	0.90808	0.90708	39.29602
18	0.00269	0.90609	0.90487	38.38156
19	0.00316	0.90365	0.90222	37.48380
20	0.00370	0.90079	0.89913	36.60098
21	0.00427	0.89746	0.89555	35.73505
22	0.00496	0.89363	0.89142	34.88603
23	0.00574	0.88920	0.88665	34.05738
24	0.00664	0.88409	0.88116	33.25116
25	0.00766	0.87822	0.87486	32.47014
26	0.00880	0.87150	0.86766	31.71687
27	0.01009	0.86383	0.85947	30.99402
28	0.01143	0.85511	0.85022	30.30489
29	0.01286	0.84533	0.83990	29.64960
30	0.01430	0.83446	0.82850	29.02930
31	0.01566	0.82253	0.81609	28.44318
32	0.01690	0.80965	0.80281	27.88769
33	0.01800	0.79597	0.78880	27.35850
34	0.01896	0.78164	0.77423	26.85081
35	0.01976	0.76682	0.75925	26.36003
36	0.02043	0.75167	0.74399	25.88128
37	0.02096	0.73631	0.72860	25.41073
38	0.02131	0.72088	0.71320	24.94399
39	0.02157	0.70552	0.69791	24.47619
40	0.02177	0.69030	0.68279	24.00467

Female

Age	q_x	l_x	L_x	e_x
0	0.04376	1.00000	0.98757	55.45501
1	0.01496	0.95624	0.94909	56.95996
2	0.00561	0.94194	0.93930	56.81731
3	0.00301	0.93665	0.93525	56.13494
4	0.00195	0.93384	0.93293	55.30281
5	0.00164	0.93202	0.93125	54.40989
6	0.00154	0.93049	0.92977	53.49853
7	0.00144	0.92905	0.92838	52.58037
8	0.00127	0.92771	0.92712	51.65556
9	0.00113	0.92654	0.92601	50.72044
10	0.00094	0.92549	0.92505	49.77742
11	0.00090	0.92462	0.92420	48.82386
12	0.00090	0.92378	0.92337	47.86739
13	0.00096	0.92295	0.92251	46.91006
14	0.00110	0.92207	0.92156	45.95458
15	0.00127	0.92105	0.92047	45.00464
16	0.00154	0.91989	0.91918	44.06108
17	0.00194	0.91847	0.91758	43.12834
18	0.00245	0.91668	0.91556	42.21127
19	0.00318	0.91444	0.91298	41.31372
20	0.00410	0.91153	0.90966	40.44406
21	0.00524	0.90779	0.90541	39.60850
22	0.00657	0.90303	0.90007	38.81457
23	0.00800	0.89710	0.89351	38.06784
24	0.00946	0.88993	0.88572	37.37080
25	0.01087	0.88151	0.87672	36.72287
26	0.01226	0.87193	0.86659	36.12082
27	0.01350	0.86124	0.85543	35.56289
28	0.01464	0.84961	0.84339	35.04271
29	0.01560	0.83717	0.83064	34.55599
30	0.01639	0.82411	0.81736	34.09568
31	0.01690	0.81061	0.80376	33.65555
32	0.01723	0.79691	0.79004	33.22551
33	0.01730	0.78317	0.77640	32.79937
34	0.01726	0.76962	0.76298	32.36799
35	0.01716	0.75634	0.74985	31.92763
36	0.01706	0.74336	0.73702	31.47629
37	0.01693	0.73068	0.72450	31.01387
38	0.01661	0.71831	0.71235	30.53947
39	0.01630	0.70638	0.70062	30.04680
40	0.01594	0.69487	0.68933	29.53639

Life Table- National population cont'd

Age	q_x	l_x	L_x	e_x
41	0.02204	0.67528	0.66784	23.52768
42	0.02231	0.66039	0.65303	23.04668
43	0.02260	0.64566	0.63837	22.56114
44	0.02289	0.63107	0.62385	22.07125
45	0.02319	0.61662	0.60947	21.57662
46	0.02350	0.60232	0.59525	21.07703
47	0.02396	0.58817	0.58112	20.57223
48	0.02447	0.57408	0.56705	20.06493
49	0.02507	0.56003	0.55301	19.55562
50	0.02580	0.54599	0.53895	19.04556
51	0.02664	0.53191	0.52482	18.53671
52	0.02763	0.51774	0.51058	18.03039
53	0.02870	0.50343	0.49620	17.52858
54	0.02981	0.48898	0.48169	17.03174
55	0.03100	0.47440	0.46705	16.53967
56	0.03220	0.45970	0.45230	16.05280
57	0.03340	0.44490	0.43747	15.57027
58	0.03460	0.43004	0.42260	15.09100
59	0.03581	0.41516	0.40772	14.61395
60	0.03717	0.40029	0.39285	14.13811
61	0.03870	0.38541	0.37796	13.66456
62	0.04035	0.37050	0.36302	13.19454
63	0.04221	0.35555	0.34804	12.72830
64	0.04426	0.34054	0.33301	12.26719
65	0.04643	0.32547	0.31791	11.81210
66	0.04869	0.31036	0.30280	11.36293
67	0.05104	0.29524	0.28771	10.91894
68	0.05355	0.28018	0.27267	10.47935
69	0.05631	0.26517	0.25771	10.04398
70	0.05935	0.25024	0.24281	9.61345
71	0.06285	0.23539	0.22799	9.18846
72	0.06685	0.22059	0.21322	8.77115
73	0.07131	0.20585	0.19851	8.36369
74	0.07631	0.19117	0.18388	7.96749
75	0.08185	0.17658	0.16935	7.58440
76	0.08785	0.16213	0.15501	7.21595
77	0.09425	0.14789	0.14092	6.86276
78	0.10097	0.13395	0.12718	6.52486
79	0.10800	0.12042	0.11392	6.20148
80	0.11527	0.10742	0.10123	5.89180
81	0.12271	0.09504	0.08920	5.59426
82	0.13031	0.08337	0.07794	5.30681
83	0.13804	0.07251	0.06750	5.02702
84	0.14583	0.06250	0.05794	4.75202
85	0.15331	0.05339	0.04929	4.47798
86	0.16370	0.04520	0.04150	4.19829
87	0.17751	0.03780	0.03445	3.92221
88	0.19377	0.03109	0.02808	3.66077
89	0.21171	0.02507	0.02241	3.42043
90	0.22790	0.01976	0.01751	3.20477

Age	q_x	l_x	L_x	e_x
41	0.01573	0.68379	0.67841	29.00678
42	0.01556	0.67303	0.66780	28.46246
43	0.01543	0.66256	0.65745	27.90438
44	0.01526	0.65233	0.64736	27.33395
45	0.01510	0.64238	0.63753	26.74974
46	0.01500	0.63268	0.62794	26.15219
47	0.01500	0.62319	0.61852	25.54283
48	0.01509	0.61384	0.60921	24.92419
49	0.01523	0.60458	0.59997	24.29844
50	0.01544	0.59537	0.59077	23.66658
51	0.01574	0.58618	0.58156	23.02992
52	0.01616	0.57695	0.57229	22.39025
53	0.01670	0.56763	0.56289	21.74977
54	0.01730	0.55815	0.55332	21.11067
55	0.01796	0.54849	0.54357	20.47351
56	0.01870	0.53864	0.53360	19.83876
57	0.01951	0.52857	0.52341	19.20729
58	0.02044	0.51826	0.51296	18.57950
59	0.02140	0.50766	0.50223	17.95678
60	0.02250	0.49680	0.49121	17.33853
61	0.02383	0.48562	0.47983	16.72611
62	0.02530	0.47405	0.46805	16.12228
63	0.02691	0.46205	0.45584	15.52778
64	0.02861	0.44962	0.44319	14.94334
65	0.03034	0.43676	0.43013	14.36871
66	0.03207	0.42351	0.41672	13.80267
67	0.03384	0.40992	0.40299	13.24338
68	0.03566	0.39605	0.38899	12.68974
69	0.03774	0.38193	0.37472	12.14048
70	0.04015	0.36752	0.36014	11.59704
71	0.04305	0.35276	0.34517	11.06122
72	0.04642	0.33757	0.32974	10.53634
73	0.05025	0.32190	0.31382	10.02487
74	0.05454	0.30573	0.29739	9.52881
75	0.05927	0.28905	0.28049	9.04967
76	0.06441	0.27192	0.26317	8.58830
77	0.06990	0.25441	0.24552	8.14512
78	0.07570	0.23663	0.22767	7.71968
79	0.08190	0.21871	0.20976	7.31097
80	0.08851	0.20080	0.19191	6.91854
81	0.09561	0.18303	0.17428	6.54180
82	0.10317	0.16553	0.15699	6.18052
83	0.11115	0.14845	0.14020	5.83397
84	0.11954	0.13195	0.12406	5.50098
85	0.12721	0.11618	0.10879	5.17997
86	0.13654	0.10140	0.09448	4.86210
87	0.14818	0.08755	0.08107	4.55190
88	0.16144	0.07458	0.06856	4.25674
89	0.17620	0.06254	0.05703	3.98000
90	0.19073	0.05152	0.04661	3.72431