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

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A8 Life Table- Whites

Male					**Female**				
Age	q_x	l_x	L_x	e_x	Age	q_x	l_x	L_x	e_x
0	0.01518	1.00000	0.99585	66.45759	0	0.01278	1.00000	0.99637	72.89707
1	0.00546	0.98482	0.98213	66.47080	1	0.00635	0.98722	0.98409	72.83111
2	0.00264	0.97944	0.97815	65.83314	2	0.00240	0.98096	0.97978	72.29304
3	0.00194	0.97685	0.97590	65.00618	3	0.00167	0.97861	0.97779	71.46575
4	0.00140	0.97496	0.97427	64.13167	4	0.00114	0.97698	0.97642	70.58423
5	0.00107	0.97359	0.97307	63.22088	5	0.00083	0.97586	0.97545	69.66433
6	0.00090	0.97255	0.97211	62.28786	6	0.00069	0.97505	0.97471	68.72202
7	0.00080	0.97168	0.97129	61.34352	7	0.00060	0.97437	0.97408	67.76924
8	0.00074	0.97090	0.97054	60.39223	8	0.00060	0.97379	0.97350	66.80962
9	0.00070	0.97018	0.96984	59.43668	9	0.00060	0.97320	0.97291	65.84943
10	0.00066	0.96950	0.96918	58.47797	10	0.00051	0.97262	0.97237	64.88867
11	0.00060	0.96886	0.96857	57.51616	11	0.00050	0.97212	0.97188	63.92141
12	0.00060	0.96828	0.96799	56.55039	12	0.00050	0.97164	0.97140	62.95314
13	0.00066	0.96770	0.96738	55.58404	13	0.00050	0.97115	0.97091	61.98438
14	0.00083	0.96706	0.96666	54.62033	14	0.00054	0.97067	0.97040	61.01514
15	0.00104	0.96626	0.96575	53.66547	15	0.00064	0.97014	0.96983	60.04794
16	0.00134	0.96525	0.96460	52.72091	16	0.00076	0.96952	0.96915	59.08617
17	0.00170	0.96396	0.96314	51.79106	17	0.00089	0.96878	0.96835	58.13063
18	0.00201	0.96232	0.96135	50.87841	18	0.00099	0.96792	0.96744	57.18207
19	0.00233	0.96038	0.95926	49.97979	19	0.00113	0.96696	0.96641	56.23833
20	0.00256	0.95814	0.95692	49.09551	20	0.00133	0.96586	0.96522	55.30157
21	0.00276	0.95569	0.95437	48.22015	21	0.00154	0.96458	0.96383	54.37474
22	0.00293	0.95306	0.95166	47.35214	22	0.00181	0.96309	0.96222	53.45792
23	0.00314	0.95026	0.94877	46.48998	23	0.00211	0.96135	0.96033	52.55386
24	0.00337	0.94727	0.94568	45.63492	24	0.00250	0.95932	0.95812	51.66384
25	0.00364	0.94409	0.94237	44.78739	25	0.00281	0.95692	0.95558	50.79207
26	0.00396	0.94065	0.93879	43.94926	26	0.00319	0.95424	0.95271	49.93371
27	0.00430	0.93692	0.93491	43.12193	27	0.00349	0.95119	0.94953	49.09199
28	0.00470	0.93290	0.93070	42.30599	28	0.00373	0.94787	0.94610	48.26225
29	0.00509	0.92851	0.92615	41.50341	29	0.00393	0.94433	0.94247	47.44123
30	0.00536	0.92378	0.92131	40.71326	30	0.00400	0.94062	0.93873	46.62659
31	0.00556	0.91883	0.91628	39.92989	31	0.00400	0.93685	0.93498	45.81184
32	0.00569	0.91373	0.91113	39.15028	32	0.00396	0.93311	0.93126	44.99382
33	0.00570	0.90853	0.90594	38.37153	33	0.00386	0.92941	0.92762	44.17064
34	0.00570	0.90335	0.90077	37.58863	34	0.00370	0.92583	0.92411	43.33979
35	0.00569	0.89820	0.89564	36.80125	35	0.00359	0.92240	0.92074	42.49888
36	0.00560	0.89309	0.89059	36.00904	36	0.00350	0.91909	0.91748	41.65027
37	0.00560	0.88808	0.88560	35.20902	37	0.00341	0.91587	0.91431	40.79480
38	0.00561	0.88311	0.88063	34.40448	38	0.00340	0.91275	0.91120	39.93261
39	0.00574	0.87816	0.87564	33.59570	39	0.00341	0.90965	0.90810	39.06714
40	0.00593	0.87312	0.87053	32.78682	40	0.00350	0.90655	0.90496	38.19904

Life Table – Whites cont'd

Age	q_x	l_x	L_x	e_x	Age	q_x	l_x	L_x	e_x
41	0.00616	0.86794	0.86526	31.97953	41	0.00359	0.90337	0.90175	37.33145
42	0.00640	0.86259	0.85983	31.17460	42	0.00370	0.90013	0.89846	36.46421
43	0.00666	0.85707	0.85422	30.37218	43	0.00384	0.89680	0.89507	35.59777
44	0.00694	0.85136	0.84841	29.57241	44	0.00396	0.89335	0.89158	34.73313
45	0.00720	0.84545	0.84241	28.77563	45	0.00413	0.88982	0.88798	33.86917
46	0.00750	0.83937	0.83622	27.98069	46	0.00427	0.88614	0.88425	33.00767
47	0.00781	0.83307	0.82982	27.18836	47	0.00445	0.88236	0.88039	32.14697
48	0.00820	0.82657	0.82318	26.39839	48	0.00467	0.87843	0.87638	31.28842
49	0.00870	0.81979	0.81622	25.61251	49	0.00494	0.87433	0.87217	30.43278
50	0.00924	0.81266	0.80890	24.83291	50	0.00521	0.87001	0.86775	29.58143
51	0.00984	0.80515	0.80118	24.05988	51	0.00554	0.86548	0.86308	28.73369
52	0.01054	0.79722	0.79302	23.29405	52	0.00590	0.86068	0.85814	27.89102
53	0.01130	0.78882	0.78436	22.53690	53	0.00630	0.85561	0.85291	27.05359
54	0.01210	0.77990	0.77519	21.78876	54	0.00671	0.85021	0.84736	26.22194
55	0.01294	0.77047	0.76548	21.04951	55	0.00721	0.84451	0.84147	25.39565
56	0.01384	0.76050	0.75523	20.31895	56	0.00777	0.83842	0.83517	24.57641
57	0.01477	0.74997	0.74443	19.59712	57	0.00840	0.83191	0.82842	23.76487
58	0.01577	0.73890	0.73307	18.88335	58	0.00906	0.82492	0.82119	22.96195
59	0.01681	0.72725	0.72113	18.17784	59	0.00979	0.81745	0.81345	22.16728
60	0.01800	0.71502	0.70859	17.48005	60	0.01050	0.80945	0.80520	21.38153
61	0.01930	0.70215	0.69538	16.79130	61	0.01130	0.80095	0.79642	20.60312
62	0.02080	0.68860	0.68144	16.11191	62	0.01210	0.79190	0.78711	19.83288
63	0.02247	0.67428	0.66670	15.44353	63	0.01297	0.78232	0.77724	19.06967
64	0.02440	0.65913	0.65109	14.78698	64	0.01401	0.77217	0.76676	18.31362
65	0.02660	0.64305	0.63449	14.14430	65	0.01515	0.76135	0.75559	17.56671
66	0.02901	0.62594	0.61686	13.51716	66	0.01647	0.74982	0.74365	16.82924
67	0.03170	0.60778	0.59815	12.90604	67	0.01800	0.73747	0.73084	16.10263
68	0.03464	0.58852	0.57832	12.31219	68	0.01974	0.72420	0.71705	15.38863
69	0.03793	0.56813	0.55735	11.73607	69	0.02174	0.70990	0.70218	14.68847
70	0.04150	0.54658	0.53524	11.17909	70	0.02404	0.69447	0.68612	14.00381
71	0.04544	0.52389	0.51199	10.64146	71	0.02668	0.67777	0.66873	13.33646
72	0.04974	0.50009	0.48765	10.12425	72	0.02961	0.65969	0.64992	12.68837
73	0.05441	0.47521	0.46229	9.62803	73	0.03295	0.64015	0.62961	12.06026
74	0.05948	0.44936	0.43599	9.15325	74	0.03671	0.61906	0.60770	11.45415
75	0.06490	0.42263	0.40891	8.70053	75	0.04081	0.59634	0.58417	10.87158
76	0.07061	0.39520	0.38125	8.26968	76	0.04531	0.57200	0.55904	10.31284
77	0.07667	0.36730	0.35322	7.85996	77	0.05021	0.54608	0.53238	9.77854
78	0.08301	0.33914	0.32506	7.47108	78	0.05545	0.51867	0.50429	9.26903
79	0.08961	0.31098	0.29705	7.10212	79	0.06104	0.48991	0.47495	8.78381
80	0.09644	0.28312	0.26947	6.75196	80	0.06694	0.46000	0.44460	8.32234
81	0.10346	0.25581	0.24258	6.41926	81	0.07311	0.42921	0.41352	7.88355
82	0.11061	0.22935	0.21666	6.10233	82	0.07954	0.39783	0.38201	7.46593
83	0.11794	0.20398	0.19195	5.79905	83	0.08616	0.36619	0.35041	7.06789
84	0.12534	0.17992	0.16865	5.50760	84	0.09291	0.33464	0.31909	6.68712
85	0.13281	0.15737	0.14692	5.22521	85	0.09982	0.30355	0.28840	6.32083
86	0.14050	0.13647	0.12688	4.94885	86	0.10693	0.27325	0.25864	5.96627
87	0.14892	0.11730	0.10856	4.67607	87	0.11469	0.24403	0.23003	5.62078
88	0.15871	0.09983	0.09191	4.40681	88	0.12360	0.21604	0.20269	5.28418
89	0.17011	0.08399	0.07684	4.14381	89	0.13389	0.18934	0.17666	4.95891
90	0.18228	0.06970	0.06335	3.89074	90	0.14484	0.16399	0.15211	4.64821