

South African Life Table for 1925/27, Contribution from Dr. V.
Kannisto's Life Table collection.

1. (a) SUID-AFRIKAANSE LEWENSTABELLE No. 2.—1. (a) SOUTH AFRICAN LIFE TABLES No. 2.

1925-27

MANNE—MALES.

WHITE

Age. Ouderdom (x)	l_x	d_x	p_x	q_x	L_x	T_x	e_x	Ouderdom Age (x)
0	1,000,000	74,437	.9255625	.0744375	945,519	57,776,195	57.78	0
1	925,563	17,311	.9812973	.0187027	916,908	56,830,676	61.40	1
2	908,252	6,685	.9926397	.0073603	904,909	55,913,768	61.56	2
3	901,567	4,242	.9952950	.0047050	899,446	55,008,859	61.01	3
4	897,325	3,107	.9965372	.0034628	895,772	54,109,413	60.30	4
5	894,218	2,611	.9970805	.0029195	892,912	53,213,641	59.51	5
6	891,607	2,238	.9974902	.0025098	890,488	52,320,729	58.68	6
7	889,369	1,966	.9977898	.0022102	888,386	51,430,241	57.83	7
8	887,403	1,775	.9979996	.0020004	886,516	50,541,855	56.95	8
9	885,628	1,650	.9981364	.0018636	884,803	49,655,339	56.07	9
10	883,978	1,579	.9982137	.0017863	883,188	48,770,536	55.17	10
11	882,399	1,552	.9982417	.0017583	881,623	47,887,348	54.27	11
12	880,847	1,562	.9982271	.0017729	880,066	47,005,725	53.36	12
13	879,285	1,606	.9981732	.0018268	878,482	46,125,659	52.46	13
14	877,679	1,685	.9980803	.0019197	876,837	45,247,177	51.55	14
15	875,994	1,800	.9979448	.0020552	875,094	44,370,340	50.65	15
16	874,194	1,958	.9977603	.0022397	873,215	43,495,246	49.75	16
17	872,236	2,166	.9975166	.0024834	871,153	42,622,031	48.87	17
18	870,070	2,436	.9971999	.0028001	868,852	41,750,878	47.99	18
19	867,634	2,723	.9968619	.0031381	866,272	40,882,026	47.12	19
20	864,911	2,980	.9965551	.0034449	863,421	40,015,754	46.27	20
21	861,931	3,161	.9963324	.0036676	860,351	39,152,333	45.42	21
22	858,770	3,247	.9962195	.0037805	857,146	38,291,982	44.59	22
23	855,523	3,267	.9961814	.0038186	853,890	37,434,836	43.76	23
24	852,256	3,255	.9961807	.0038193	850,628	36,580,946	42.92	24
25	849,001	3,243	.9961799	.0038201	847,380	35,730,318	42.09	25
26	845,758	3,264	.9961412	.0038588	844,126	34,882,938	41.24	26
27	842,494	3,299	.9960840	.0039160	840,844	34,038,812	40.40	27
28	839,195	3,329	.9960335	.0039665	837,531	33,197,968	39.56	28
29	835,866	3,376	.9959605	.0040395	834,178	32,360,437	38.71	29
30	832,490	3,467	.9958356	.0041644	830,756	31,526,259	37.87	30
31	829,023	3,623	.9956296	.0043704	827,212	30,695,503	37.03	31
32	825,400	3,879	.9952999	.0047001	823,460	29,868,291	36.19	32
33	821,521	4,219	.9948650	.0051350	819,412	29,044,831	35.35	33
34	817,302	4,587	.9943871	.0056129	815,008	28,225,419	34.53	34
35	812,715	4,934	.9939295	.0060705	810,248	27,410,411	33.73	35
36	807,781	5,205	.9935503	.0064437	805,179	26,600,163	32.93	36
37	802,576	5,368	.9933121	.0066879	799,892	25,794,984	32.14	37
38	797,208	5,457	.9931551	.0068449	794,479	24,995,092	31.35	38
39	791,751	5,526	.9930200	.0069800	788,988	24,200,613	30.57	39
40	786,225	5,629	.9928411	.0071589	783,411	23,411,625	29.78	40
41	780,596	5,813	.9925525	.0074475	777,689	22,628,214	28.99	41
42	774,783	6,098	.9921290	.0078710	771,734	21,850,525	28.20	42
43	768,685	6,447	.9916132	.0083868	765,462	21,078,791	27.42	43
44	762,238	6,829	.9910407	.0089593	758,823	20,313,329	26.65	44
45	755,409	7,216	.9904476	.0095524	751,801	19,554,506	25.89	45
46	748,193	7,579	.9898705	.0101295	744,404	18,802,705	25.13	46
47	740,614	7,889	.9893482	.0106518	736,669	18,058,301	24.38	47
48	732,725	8,165	.9888565	.0111435	728,643	17,321,632	23.64	48
49	724,560	8,450	.9883378	.0116622	720,335	16,592,989	22.90	49
50	716,110	8,784	.9877336	.0122664	711,718	15,872,654	22.17	50
51	707,326	9,207	.9869837	.0130163	702,722	15,160,936	21.43	51
52	698,119	9,724	.9860715	.0139285	693,257	14,458,214	20.71	52
53	688,395	10,303	.9850330	.0149670	683,244	13,764,957	20.00	53
54	678,092	10,927	.9838860	.0161140	672,628	13,081,713	19.29	54
55	667,165	11,576	.9826486	.0173514	661,377	12,409,085	18.60	55
56	655,589	12,233	.9813398	.0186602	649,473	11,747,708	17.92	56
57	643,356	12,889	.9799657	.0200343	636,911	11,098,235	17.25	57
58	630,467	13,459	.9785096	.0214904	623,693	10,461,324	16.59	58
59	616,918	14,216	.9769564	.0230436	609,810	9,837,631	15.95	59
60	602,702	14,893	.9752900	.0247100	595,255	9,227,821	15.31	60
61	587,809	15,581	.9734934	.0265066	580,019	8,632,566	14.69	61
62	572,228	16,243	.9716144	.0283856	564,106	8,052,547	14.07	62
63	555,985	16,869	.9696589	.0303411	547,551	7,488,441	13.47	63
64	539,116	17,498	.9675429	.0324571	530,367	6,940,890	12.87	64
65	521,618	18,165	.9651765	.0348235	512,535	6,410,523	12.29	65
66	503,453	18,898	.9624630	.0375370	494,004	5,897,988	11.72	66
67	484,555	19,656	.9594345	.0405655	474,727	5,403,984	11.16	67
68	464,899	20,394	.9561319	.0438681	454,702	4,929,257	10.60	68
69	444,505	21,133	.9524581	.0475419	433,939	4,474,555	10.07	69

Onderdom Age (x)	l_x	d_x	p_x	q_x	L_x	T_x	e_x	Ouderdom Age (x)
70	423,372	21,886	·9483057	·0516943	412,429	4,040,616	9·54	70
71	401,486	22,662	·9435540	·0564460	390,155	3,628,187	9·04	71
72	378,824	23,510	·9379394	·0620606	367,069	3,238,032	8·55	72
73	355,314	24,360	·9314420	·0685580	343,134	2,870,063	8·08	73
74	330,954	25,046	·9243227	·0756773	318,431	2,527,829	7·64	74
75	305,908	25,421	·9169000	·0831000	293,197	2,209,398	7·22	75
76	280,487	25,382	·9095090	·0904910	267,796	1,916,201	6·83	76
77	255,105	24,861	·9025461	·0974539	242,675	1,648,405	6·46	77
78	230,244	23,992	·8957973	·1042027	218,248	1,405,730	6·11	78
79	206,252	22,943	·8887640	·1112360	194,780	1,187,482	5·76	79
80	183,309	21,837	·8808752	·1191248	172,391	992,702	5·42	80
81	161,472	20,754	·8714728	·1285272	151,095	820,311	5·08	81
82	140,718	19,741	·8597096	·1402904	130,847	669,216	4·76	82
83	120,977	18,667	·8456982	·1543018	111,644	538,369	4·45	83
84	102,310	17,365	·8302673	·1697327	93,627	426,725	4·17	84
85	84,945	15,759	·8144745	·1855255	77,066	333,098	3·92	85
86	69,186	13,862	·7996419	·2003581	62,255	250,032	3·70	86
87	55,324	11,839	·7860004	·2139996	49,404	193,777	3·50	87
88	43,485	9,877	·7728529	·2271471	38,547	144,373	3·32	88
89	33,608	8,055	·7603250	·2396750	29,580	105,826	3·15	89
90	25,553	6,425	·7485424	·2514576	22,341	76,246	2·98	90
91	19,128	5,019	·7376202	·2623708	16,618	53,905	2·82	91
92	14,109	3,955	·7197095	·2802905	12,132	37,287	2·64	92
93	10,154	3,038	·7008306	·2991694	8,635	25,155	2·48	93
94	7,116	2,270	·6809825	·3190175	5,981	16,520	2·32	94
95	4,846	1,647	·6601621	·3398379	4,022	11,539	2·17	95
96	3,199	1,157	·6383741	·3616259	2,621	6,517	2·04	96
97	2,042	785	·6156333	·3843667	1,649	3,896	1·91	97
98	1,257	513	·5919645	·4080355	1,001	2,247	1·79	98
99	744	322	·5674052	·4325948	583	1,246	1·67	99
100	422	193	·5420055	·4579945	325	663	1·57	100
101	229	111	·5158301	·4841699	174	338	1·48	101
102	118	60	·4889590	·5110410	88	164	1·38	102
103	58	31	·4614879	·5385121	42	76	1·30	103
104	27	15	·4335295	·5664705	20	34	1·22	104
105	12	7	·4052132	·5947868	8	14	1·14	105
106	5	3	·3766845	·6233155	4	6	1·03	106
107	2	1	·3481045	·6518955	1	2	·87	107
108	1	1	·3196479	·6803521	1	1	·50	108
109	—	—	·2915016	7084984	—	—	—	109

1. (b) SUID-AFRIKAANSE LEWENSTABELLE No. 2.—1. (b) SOUTH AFRICAN LIFE TABLES No. 2.

1925-27

VROU—FEMALES.

WHITE

derdom Age (x)	l_x	d_x	p_x	q_x	L_x	T_x	e_x	Ouderdom Age (x)
0	1,000,000	62,761	·9372391	·0627609	954,808	61,483,787	61·48	0
1	937,239	17,227	·9816190	·0188810	928,626	60,528,979	64·58	1
2	920,012	7,084	·9923002	·0076998	916,470	59,600,353	64·78	2
3	912,928	3,778	·9958615	·0041385	911,039	58,683,888	64·28	3
4	909,150	3,123	·9965652	·0034348	907,588	57,772,844	63·55	4
5	906,027	2,145	·9976325	·0023675	904,955	56,865,256	62·76	5
6	903,882	1,831	·9979742	·0020258	902,966	55,960,301	61·91	6
7	902,051	1,602	·9982238	·0017762	901,250	55,057,335	61·04	7
8	900,449	1,449	·9983913	·0016087	899,725	54,156,085	60·14	8
9	899,000	1,361	·9984864	·0015136	898,319	53,256,360	59·24	9
10	897,639	1,329	·9985191	·0014809	896,975	52,358,041	58·33	10
11	896,310	1,345	·9984991	·0015009	895,637	51,461,066	57·41	11
12	894,965	1,399	·9984363	·0015637	894,266	50,565,429	56·50	12
13	893,566	1,483	·9983405	·0016595	892,824	49,671,163	55·59	13
14	892,083	1,586	·9982216	·0017784	891,290	48,778,339	54·68	14
15	890,497	1,701	·9980894	·0019106	889,647	47,887,049	53·78	15
16	888,796	1,819	·9979537	·0020403	887,886	46,997,402	52·88	16
17	886,977	1,930	·9978244	·0021756	886,012	46,109,516	51·99	17
18	885,047	2,048	·9976863	·0023137	884,023	45,223,504	51·10	18
19	882,999	2,169	·9975438	·0024562	881,915	44,339,481	50·21	19
20	880,830	2,289	·9974014	·0025986	879,685	43,457,566	49·34	20
21	878,541	2,404	·9972634	·0027366	877,339	42,577,881	48·46	21
22	876,137	2,513	·9971320	·0028680	874,881	41,700,542	47·60	22
23	873,624	2,617	·9970043	·0029957	872,315	40,825,661	46·73	23
24	871,007	2,720	·9968771	·0031229	869,647	39,953,346	45·87	24
25	868,287	2,824	·9967472	·0032528	866,875	39,083,699	45·01	25
26	865,463	2,933	·9966116	·0033884	863,997	38,216,824	44·16	26
27	862,530	3,046	·9964690	·0035310	861,007	37,352,827	43·31	27
28	859,484	3,162	·9963215	·0036785	857,903	36,491,820	42·46	28
29	856,322	3,279	·9961708	·0038292	854,682	35,633,917	41·61	29
30	853,043	3,396	·9960188	·0039812	851,345	34,779,235	40·77	30
31	849,647	3,511	·9958672	·0041328	847,892	33,927,890	39·93	31
32	846,136	3,626	·9957145	·0042855	844,323	33,079,998	39·10	32
33	842,510	3,741	·9955595	·0044405	840,639	32,235,675	38·26	33
34	838,769	3,855	·9954044	·0045956	836,842	31,395,036	37·43	34
35	834,914	3,965	·9952516	·0047484	832,931	30,558,194	36·60	35
36	830,949	4,069	·9951033	·0048967	828,915	29,725,263	35·77	36
37	826,880	4,162	·9949662	·0050338	824,799	28,896,348	34·95	37
38	822,718	4,246	·9948386	·0051614	820,595	28,071,549	34·12	38
39	818,472	4,329	·9947109	·0052891	816,307	27,250,954	33·29	39
40	814,143	4,418	·9945729	·0054271	811,934	26,434,647	32·47	40
41	809,725	4,523	·9944147	·0055853	807,464	25,622,713	31·64	41
42	805,202	4,625	·9942564	·0057436	802,889	24,815,249	30·82	42
43	800,577	4,720	·9941048	·0058952	798,217	24,012,360	29·99	43
44	795,857	4,831	·9939293	·0060707	793,442	23,214,143	29·17	44
45	791,026	4,984	·9936992	·0063008	788,534	22,420,701	28·34	45
46	786,042	5,201	·9933835	·0066165	783,441	21,632,167	27·52	46
47	780,841	5,481	·9929810	·0070190	778,101	20,848,726	26·70	47
48	775,360	5,806	·9925113	·0074887	772,457	20,070,625	25·89	48
49	769,554	6,176	·9919743	·0080257	766,466	19,298,168	25·08	49
50	763,378	6,588	·9913697	·0086303	760,084	18,531,702	24·28	50
51	756,790	7,040	·9906971	·0093029	753,270	17,771,618	23·48	51
52	749,750	7,546	·9899348	·0100652	745,977	17,018,348	22·70	52
53	742,204	8,105	·9890804	·0109196	738,151	16,272,371	21·92	53
54	734,099	8,699	·9881632	·0118368	729,755	15,534,220	21·16	54
55	725,410	9,276	·9872133	·0127867	720,772	14,804,465	20·41	55
56	716,134	9,838	·9862620	·0137380	711,215	14,083,693	19·67	56
57	706,296	10,300	·9854162	·0145838	701,146	13,372,478	18·93	57
58	695,996	10,679	·9846565	·0153435	690,656	12,671,332	18·21	58
59	685,317	11,087	·9838228	·0161772	679,774	11,980,676	17·48	59
60	674,230	11,631	·9827498	·0172502	668,414	11,300,902	16·76	60
61	662,599	12,414	·9812650	·0187350	656,392	10,632,488	16·05	61
62	650,185	13,496	·9792426	·0207574	643,437	9,976,096	15·34	62
63	636,689	14,790	·9767708	·0232292	629,294	9,332,659	14·66	63
64	621,899	16,171	·9739966	·0260034	613,814	8,703,365	13·99	64
65	605,728	17,518	·9710792	·0289208	596,969	8,089,551	13·36	65
66	588,210	18,709	·9681925	·0318075	578,855	7,492,582	12·74	66
67	569,501	19,636	·9655199	·0344801	559,683	6,913,727	12·14	67
68	549,865	20,372	·9629516	·0370484	539,679	6,354,044	11·56	68
69	529,493	21,064	·9602181	·0397819	518,961	5,814,365	10·98	69

1. (b) SUID-AFRIKAANSE LEWENSTABELLE No. 2 (vervolg).—1. (b) SOUTH AFRICAN LIFE TABLES No. 2 (continued).

1925-27

VROU—FEMALES.

WHITE

underdom Age (x)	l_x	d_x	p_x	q_x	L_x	T_x	e_x	Ouderdom Age (x)
70	508,429	21,849	·9570274	·0429726	497,505	5,295,404	10·42	70
71	486,580	22,840	·9530593	·0469407	475,160	4,797,899	9·86	71
72	463,740	24,124	·9479800	·0520200	451,078	4,322,739	9·32	72
73	439,616	25,545	·9418924	·0581076	426,843	3,871,061	8·81	73
74	414,071	26,858	·9351358	·0648642	400,642	3,444,218	8·32	74
75	387,213	27,837	·9281106	·0718894	373,295	3,043,576	7·86	75
76	359,376	28,287	·9212899	·0787101	345,232	2,670,281	7·43	76
77	331,089	28,076	·9152018	·0847982	317,051	2,325,049	7·02	77
78	303,013	27,394	·9095958	·0904042	298,316	2,007,998	6·63	78
79	275,619	26,524	·9037643	·0962357	262,357	1,718,682	6·24	79
80	249,095	25,680	·8969073	·1030927	236,255	1,456,325	5·85	80
81	223,415	24,999	·8881062	·1118938	210,916	1,220,070	5·46	81
82	198,416	24,557	·8762352	·1237648	180,137	1,009,154	5·09	82
83	173,859	24,089	·8614460	·1385540	161,815	823,017	4·73	83
84	149,770	23,245	·8447948	·1552052	138,147	661,202	4·41	84
85	126,525	21,803	·8276749	·1723251	115,624	523,055	4·13	85
86	104,722	19,700	·8118838	·1881162	94,872	407,481	3·89	86
87	85,022	17,165	·7981078	·2018922	76,439	312,559	3·68	87
88	67,857	14,558	·7854557	·2145443	60,578	236,120	3·48	88
89	53,299	12,068	·7735812	·2264188	47,265	175,542	3·29	89
90	41,231	9,811	·7620529	·2379471	36,326	128,277	3·11	90
91	31,420	7,844	·7503612	·2496388	27,498	91,951	2·93	91
92	23,576	6,323	·7318087	·2681913	20,414	64,453	2·73	92
93	17,253	4,966	·7121587	·2878413	14,770	44,039	2·55	93
94	12,287	3,792	·6913940	·3086060	10,391	29,269	2·38	94
95	8,495	2,808	·6695055	·3304945	7,091	18,878	2·22	95
96	5,687	2,010	·6464944	·3535056	4,682	11,787	2·07	96
97	3,677	1,389	·6223739	·3776261	2,983	7,105	1·93	97
98	2,288	922	·5971705	·4028295	1,827	4,122	1·80	98
99	1,366	586	·5709267	·4290733	1,073	2,295	1·68	99
100	780	356	·5437021	·4562979	602	1,222	1·57	100
101	424	205	·5155751	·4844249	321	620	1·46	101
102	219	112	·4866444	·5133556	163	299	1·36	102
103	107	58	·4570307	·5429693	78	136	1·27	103
104	49	28	·4268765	·5731235	35	58	1·18	104
105	21	13	·3963464	·6036536	15	23	1·09	105
106	8	5	·3656271	·6343729	5	8	·97	106
107	3	2	·3349250	·6650750	2	3	·84	107
108	1	1	·3044642	·6955358	1	1	·50	108
109	—	—	·2744827	·7255173	—	—	—	109