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SUID-AFRIKAANSE
LEWENSTABELLE:

REPORT No. 02-06-04

SOUTH AFRICAN LIFE
TABLES:

1984-1986

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2. VOLLEDIGE LEVENSTABELLE
2.1 BLANKES
2.1.1 MANLIK

2. COMPLETE LIFE TABLES
2.1 WHITES
2.1.1 MALE

Age	(q_x) Waarskynlikheid om te sterf binne een jaar na be- reiking van eksak- te ouderdom (x)	(p_x) Waarskynlikheid om een jaar te lewe na berei- king van eksakte ouderdom (x)	(l_x) Getal oorlewendes by eksakte ouderdom (x)	(d_x) Getal sterftes vanaf eksakte ouderdom (x) tot ($x+1$)	(L_x) Getal jare wat geleef word in leuensjaar (x)	(T_x) Leuentabel- bevolking bo- eksakte ouderdom (x)	(e_x) Volle leuens- verwagting Complete expec- tation of life	Age
(x)	Probability of dying within one year after at- taining exact age (x)	Probability of living one year after attaining exact age (x)	Number of survivors at exact age (x)	Number of deaths from exact age (x) to ($x+1$)	Number of years lived in the year of age (x)	Life table population above exact age (x)		(x)
0	0,010597994	0,989402006	100000	1060	99258	6837157	68,37	0
1	0,001583228	0,998416772	98940	157	98862	6737899	68,10	1
2	0,000920900	0,999079100	98783	91	98738	6639037	67,21	2
3	0,000829532	0,999170468	98692	82	98651	6540299	66,27	3
4	0,000714163	0,999285837	98610	70	98575	6441648	65,32	4
5	0,000494071	0,999505929	98540	49	98516	6343073	64,37	5
6	0,000435860	0,999564140	98491	43	98470	6244557	63,40	6
7	0,000368033	0,999631967	98448	36	98430	6146087	62,43	7
8	0,000301190	0,999698810	98412	30	98397	6047657	61,45	8
9	0,000221190	0,999778810	98382	22	98371	5949260	60,47	9
10	0,000191559	0,999808440	98360	19	98351	5850889	59,48	10
11	0,000231265	0,999768734	98341	23	98330	5752538	58,50	11
12	0,000330598	0,999669401	98318	33	98302	5654208	57,51	12
13	0,000479847	0,999520153	98285	47	98262	5555906	56,53	13
14	0,000669068	0,999330931	98238	66	98205	5457644	55,56	14
15	0,000887897	0,999112102	98172	87	98129	5359439	54,59	15
16	0,001126160	0,998873839	98085	110	98030	5261310	53,64	16
17	0,001372682	0,998627317	97975	134	97908	5163280	52,70	17
18	0,001615479	0,998384520	97841	158	97762	5065372	51,77	18
19	0,001842068	0,998157931	97683	180	97593	4967610	50,85	19
20	0,002040115	0,997959884	97503	199	97404	4870017	49,95	20
21	0,002198561	0,997801438	97304	214	97197	4772613	49,05	21
22	0,002309613	0,997690386	97090	224	96978	4675416	48,16	22
23	0,002369909	0,997630090	96866	230	96751	4578438	47,27	23
24	0,002383627	0,997616372	96636	230	96521	4481687	46,38	24
25	0,002360412	0,997639587	96406	228	96292	4385166	45,49	25
26	0,002313299	0,997686700	96178	222	96067	4288874	44,59	26
27	0,002257440	0,997742559	95956	217	95848	41922807	43,70	27
28	0,002178515	0,997821484	95739	209	95635	4096959	42,79	28
29	0,002152533	0,997847466	95530	206	95427	4001324	41,89	29
30	0,002157532	0,997842467	95324	206	95221	3905897	40,97	30
31	0,002189158	0,997810841	95118	208	95014	3810676	40,06	31
32	0,002243011	0,997756988	94910	213	94804	3715662	39,15	32
33	0,002314680	0,997685319	94697	219	94588	3620858	38,24	33
34	0,002401136	0,997598863	94478	227	94365	3526270	37,32	34

2. VOLLEDIGE LEMENSTABELLE
2.1 BLANKES
2.1.1 MANLIK (VERVOLG)

2. COMPLETE LIFE TABLES
2.1 WHITES
2.1.1 MALE (CONTINUED)

Age	(q_x) Waarskynlikheid om te sterf binne een jaar na be- reiking van eksak- te ouderdom (x)	(p_x) Waarskynlikheid om een jaar te leue na berei- king van eksakte ouderdom (x)	(L_x) Getal oorleuendes by eksakte ouderdom (x)	(d_x) Getal sterftes vanaf eksakte ouderdom (x) tot (x+1)	(T_x) Getal jare wat geleef word in leuensjaar (x)	(T_x) Leuentabel- bevolking bo- eksakte ouderdom (x)	(e_x) Volle leuens- verwagting	Age
Dunderdom	Probability of dying within one year after at- taining exact age (x)	Probability of living one year after attaining exact age (x)	Number of survivors at exact age (x)	Number of deaths from exact age (x) to (x+1)	Number of years lived in the year of age (x)	Life table population above exact age (x)	Complete exp- tation of life	(x)
35	0.002504470	0.997495529	94251	236	94133	3431905	36.41	35
36	0.002628216	0.997371783	94015	247	93892	3337772	35.50	36
37	0.002775839	0.997224160	93768	260	93638	3243880	34.59	37
38	0.002950753	0.997049246	93508	276	93370	3150242	33.69	38
39	0.003156334	0.996843665	93232	294	93085	3056872	32.79	39
40	0.003395022	0.996604977	92938	316	92780	2963787	31.89	40
41	0.003669278	0.996330721	92622	340	92452	2871007	31.00	41
42	0.003981454	0.996018545	92282	367	92099	2778555	30.11	42
43	0.004333830	0.995666169	91915	398	91716	2686456	29.23	43
44	0.004729741	0.995270258	91517	433	91301	2594740	28.35	44
45	0.005175542	0.994824457	91084	471	90849	2503439	27.48	45
46	0.005678748	0.9943321251	90613	515	90356	2412590	26.63	46
47	0.006246699	0.993753300	90098	563	89817	2322234	25.77	47
48	0.006886621	0.993113378	89535	617	89227	2232417	24.93	48
49	0.007605998	0.992394001	88918	676	88580	2143190	24.10	49
50	0.008411479	0.991588520	88242	742	87871	2054610	23.28	50
51	0.009310098	0.990689901	87500	815	87093	1966739	22.48	51
52	0.010308648	0.989691351	86685	894	86238	1879646	21.68	52
53	0.011413745	0.988586254	85791	979	85302	1793408	20.90	53
54	0.012631751	0.987368248	84812	1071	84277	1708106	20.14	54
55	0.013965377	0.986034462	83741	1169	83157	1623829	19.39	55
56	0.015417201	0.984582798	82572	1273	81936	1540672	18.66	56
57	0.016989503	0.983010496	81299	1381	80609	1458736	17.94	57
58	0.018684322	0.981315677	79918	1493	79172	1378127	17.24	58
59	0.020505283	0.979494716	78425	1608	77621	1298955	16.56	59
60	0.022459001	0.977540998	76817	1725	75955	1221334	15.90	60
61	0.024553804	0.975446195	75092	1844	74170	1145379	15.25	61
62	0.026797653	0.973202346	73248	1963	72267	1071209	14.62	62
63	0.029198210	0.970801789	71285	2081	70245	998942	14.01	63
64	0.031762260	0.968237739	69204	2198	68105	928697	13.42	64
65	0.034488814	0.965511185	67006	2311	65851	860592	12.84	65
66	0.037376278	0.962623721	64695	2418	63486	794741	12.28	66
67	0.040422489	0.959577510	62277	2517	61019	731255	11.74	67
68	0.043624912	0.956375087	59760	2607	58457	670236	11.22	68
69	0.046998876	0.953001123	57153	2686	55810	611779	10.70	69

2. VOLLEDIGE LEVENSTABELLE
2.1 BLANKES
2.1.1 MANLIJK (AFGESLUIT)

2. COMPLETE LIFE TABLES
2.1 WHITES
2.1.1 MALE (CONCLUDED)

Age	(q_x) Waarskynlikheid om te sterf binne een jaar na berekening van eksakte ouderdom (x)	(p_x) Waarskynlikheid om een jaar te leue na berekening van eksakte ouderdom (x)	(l_x) Getal oorlewendes by eksakte ouderdom (x)	(d_x) Getal sterftes vanaf eksakte ouderdom (x) tot ($x+1$)	(L_x) Getal jare wat geleef word in leuensjaar (x)	(T_x) Leuentabel-bevolking bo eksakte ouderdom (x)	(e_x) Volle leuensverwagting	Age
Dunderdom	Probabiliteit of dýing within one year after attaining exact age (x)	Probabiliteit of living one year after attaining exact age (x)	Number of survivors at exact age (x)	Number of deaths from exact age (x) to ($x+1$)	Number of years lived in the year of age (x)	Life table population above exact age (x)	Complete expectation of life	(x)
70	0,050625281	0,949374718	54467	2757	53089	555969	10,21	70
71	0,054603118	0,945396881	51710	2824	50298	502880	9,73	71
72	0,059030778	0,940969221	48886	2886	47443	452582	9,26	72
73	0,064006083	0,935993916	46000	2944	44528	405139	8,81	73
74	0,069564730	0,930435269	43056	2995	41559	360611	8,38	74
75	0,075486258	0,924513741	40061	3024	38549	319052	7,96	75
76	0,081488729	0,918511270	37037	3018	35528	280503	7,57	76
77	0,087288988	0,912711011	34019	2969	32535	244975	7,20	77
78	0,092603279	0,907396720	31050	2875	29613	212440	6,84	78
79	0,097337673	0,902662326	28175	2742	26804	182827	6,49	79
80	0,102144588	0,897855411	25433	2598	24134	156023	6,13	80
81	0,107868318	0,892131681	22835	2463	21604	131889	5,78	81
82	0,115350510	0,884649489	20372	2350	19197	110285	5,41	82
83	0,127647614	0,872352385	18022	2300	16872	91088	5,05	83
84	0,140498592	0,859501407	15722	2209	14618	74216	4,72	84
85	0,155581173	0,844418826	13513	2102	12462	59598	4,41	85
86	0,172552348	0,827447651	11411	1969	10427	47136	4,13	86
87	0,190823207	0,809176792	9442	1802	8541	36709	3,89	87
88	0,209631728	0,790368272	7640	1602	6839	28168	3,69	88
89	0,228143106	0,7771856893	6038	1378	5349	21329	3,53	89
90+	1,000000000	0,000000000	4660	4660	15980	15980	3,43	90+

2. VOLLEDIGE LEVENSTABELLE
2.1 BLANKES
2.1.2 VROUWEN

2. COMPLETE LIFE TABLES
2.1 WHITES
2.1.2 FEMALE

Age	(q_x) Waarskynlikheid om te sterf d'ine een jaar na be- reiking van eksak- te ouderdom (x)	(p_x) Waarskynlikheid om een jaar te leue na berei- king van eksakte ouderdom (x)	(l_x) Getal oorleendes by eksakte ouderdom (x)	(d_x) Getal sterftes vanaf eksakte ouderdom (x) tot $(x+1)$	(L_x) Getal jare wat geleef word in leuensjaar (x)	(T_x) Leuentabel- bevolking bo- veksakte ouderdom (x)	(e_x) Complete expec- tation of life	Age
(x)	Probability of dying within one year after at- taining exact age (x)	Probability of living one year after attaining exact age (x)	Number of survivors at exact age (x)	Number of deaths from exact age (x) to $(x+1)$	Number of years lived in the year of age (x)	Life table population above exact age (x)		(x)
0	0.007433684	0.992566316	100000	743	99480	7583661	75.84	0
1	0.001310781	0.998689219	99257	130	99192	7484181	75.40	1
2	0.000686210	0.999313790	99127	68	99093	7384989	74.50	2
3	0.000578795	0.999421205	99059	57	99031	7285896	73.55	3
4	0.000442038	0.999557962	99002	44	98980	7186865	72.59	4
5	0.000371923	0.999628077	98958	37	98940	7087885	71.63	5
6	0.000283359	0.999716641	98921	28	98907	6988945	70.65	6
7	0.000273366	0.999726634	98893	27	98880	6890038	69.67	7
8	0.000235543	0.999764457	98866	23	98855	6791158	68.69	8
9	0.000199348	0.999800652	98843	20	98833	6692303	67.71	9
10	0.000188175	0.999811824	98823	19	98814	6593470	66.72	10
11	0.000199877	0.999800122	98804	20	98794	6494656	65.73	11
12	0.000227793	0.999772026	98784	23	98773	6395862	64.75	12
13	0.000273262	0.999726738	98761	27	98748	6297089	63.76	13
14	0.000325695	0.999674304	98734	32	98718	6198341	62.78	14
15	0.000382715	0.999617284	98702	38	98683	6099623	61.80	15
16	0.000440253	0.999559746	98664	43	98643	6000940	60.82	16
17	0.000494856	0.999505143	98621	49	98597	5902297	59.85	17
18	0.000543997	0.999456002	98572	54	98545	5803700	58.88	18
19	0.000586128	0.999413871	98518	58	98489	5705155	57.91	19
20	0.000620843	0.999379156	98460	61	98430	5606666	56.94	20
21	0.000648902	0.999351097	98339	64	98367	5508236	55.98	21
22	0.000671893	0.999328106	98335	66	98302	5409869	55.01	22
23	0.000691869	0.999308130	98269	68	98235	5311567	54.05	23
24	0.000710860	0.999289139	98201	70	98166	5213332	53.09	24
25	0.000730414	0.999269585	98131	72	98095	5115166	52.13	25
26	0.000751129	0.999248870	98059	74	98022	5017071	51.16	26
27	0.000773554	0.999226445	97985	76	97947	4919049	50.20	27
28	0.000799965	0.999200034	97909	78	97870	4821102	49.24	28
29	0.000827513	0.999172486	97831	81	97791	4723232	48.28	29
30	0.000858850	0.999141149	97750	84	97708	4625441	47.32	30
31	0.000895592	0.999104407	97666	87	97623	4527733	46.36	31
32	0.000939332	0.999060667	97579	92	97533	4430110	45.40	32
33	0.000991654	0.999008345	97487	97	97439	4332577	44.44	33
34	0.001054143	0.998945856	97390	103	97339	4235138	43.49	34

2. VOLLEDIGE LEVENSTABELLE
2.1 BLANKES
2.1.2 VROUWLIK (VERVOLG)

2. COMPLETE LIFE TABLES
2.1 WHITES
2.1.2 FEMALE (CONTINUED)

Age	(q) x	(p) x	(L) x	(d) x	(L) x	(T) x	(e) x	Age
Duderdom	Maarskynlikheid om te sterf binne een jaar na be- reiking van eksak- te ouderdom (x)	Maarskynlikheid om een jaar te leue na berei- king van eksakte ouderdom (x)	Getaal oorleuendes by eksakte ouderdom (x)	Getaal sterftes vanaf eksakte ouderdom (x) tot (x+1)	Getaal jare wat geleef word in leuensjaar (x)	Leuensstabel- bevolking bo- eksakte ouderdom (x)	Volle leuens- verwagting	Duderdom
(x)	Probability of dying within one year after at- taining exact age (x)	Probability of living one year after attaining exact age (x)	Number of survivors at exact age (x)	Number of deaths from exact age (x) to (x+1)	Number of years lived in the year of age (x)	Life table population above exact age (x)	Complete expec- tation of life	(x)
35	0.001128151	0.998871848	97287	110	97232	4137799	42.53	35
36	0.001215068	0.998784931	97177	118	97118	4040567	41.58	36
37	0.001316238	0.998683761	97059	128	96995	3943449	40.63	37
38	0.001432982	0.998567017	96931	139	96862	3846454	39.68	38
39	0.001567222	0.998432777	96792	152	96716	3749592	38.74	39
40	0.001722837	0.998277162	96640	166	96557	3652876	37.80	40
41	0.001904341	0.998095658	96474	184	96382	3556319	36.86	41
42	0.002116192	0.997883807	96290	204	96188	3459937	35.93	42
43	0.002362801	0.997637198	96086	227	95973	3363749	35.01	43
44	0.002646721	0.997353278	95859	254	95732	3267776	34.09	44
45	0.002962449	0.997037550	95605	283	95464	3172044	33.18	45
46	0.003302636	0.996697363	95322	315	95165	3076580	32.28	46
47	0.003659872	0.996340127	95007	348	94833	2981415	31.38	47
48	0.004026695	0.995973304	94659	381	94469	2886582	30.49	48
49	0.004398656	0.995601343	94278	415	94071	2792113	29.62	49
50	0.004782621	0.995217378	93863	449	93639	2698042	28.74	50
51	0.005188539	0.994811460	93414	485	93172	2604403	27.88	51
52	0.005626235	0.994373764	92929	523	92668	2511231	27.02	52
53	0.006105478	0.993894521	92406	564	92124	2418563	26.17	53
54	0.006636736	0.993363263	91842	610	91537	2326439	25.33	54
55	0.007232078	0.992767921	91232	660	90902	2234902	24.50	55
56	0.007904398	0.992095601	90572	716	90214	2144000	23.67	56
57	0.008666408	0.991333591	89856	779	89467	2053786	22.86	57
58	0.009530698	0.990469301	89077	849	88653	1964319	22.05	58
59	0.010505292	0.989494707	88228	927	87765	1875666	21.26	59
60	0.011578046	0.988421953	87301	1011	86796	1787901	20.48	60
61	0.012732334	0.987267665	86290	1099	85741	1701105	19.71	61
62	0.013951324	0.986048675	85191	1189	84597	1615364	18.96	62
63	0.015218004	0.984781995	84002	1278	83363	1530767	18.22	63
64	0.016522348	0.983477651	82724	1367	82041	1447404	17.50	64
65	0.017879660	0.982120339	81357	1455	80630	1365363	16.78	65
66	0.019312532	0.980687467	79902	1543	79131	1284733	16.08	66
67	0.020843076	0.979156923	78359	1633	77543	1205602	15.39	67
68	0.022493195	0.977506804	76726	1726	75863	1128059	14.70	68
69	0.024295821	0.975704178	75000	1822	74089	1052196	14.03	69

2. VOLLEDIGE LEVENSTABELLE
2.1. BLANKES
2.1.2 VROUWLIK (AFGESLUIT)

2. COMPLETE LIFE TABLES
2.1. WHITES
2.1.2 FEMALE (CONCLUDED)

Age	(q_x)	(p_x)	(l_x)	(d_x)	(L_x)	(T_x)	(e_x)	Underdom
(x)	Probabiliteit of dijng within one year after at- taining exact age (x)	Probabiliteit of living one year after attaining exact age (x)	Number of survivors at exact age (x)	Number of deaths from exact age (x) to (x+1)	Number of years lived in the year of age (x)	Life table population above exact age (x)	Complete expec- tation of life	(x)
70	0,026323272	0,973676727	73178	1926	72215	978107	13,37	70
71	0,028659485	0,971340514	71252	2042	70231	905892	12,71	71
72	0,031387598	0,968612401	69210	2172	68124	835661	12,07	72
73	0,034590268	0,965409731	67038	2319	65879	767537	11,45	73
74	0,038317377	0,961682622	64719	2480	63479	701658	10,84	74
75	0,042479051	0,957520948	62239	2644	60917	638179	10,25	75
76	0,046953616	0,953046383	59595	2798	58196	577262	9,69	76
77	0,051617940	0,948382059	56797	2932	55331	519066	9,14	77
78	0,056348097	0,943651902	53865	3035	52348	463735	8,61	78
79	0,061121947	0,938878052	50830	3107	49277	411387	8,09	79
80	0,066309102	0,933690897	47723	3164	46141	362110	7,59	80
81	0,072382853	0,927617146	44559	3225	42947	315969	7,09	81
82	0,079813803	0,920186196	41334	3299	39685	273022	6,61	82
83	0,090151293	0,909848706	38035	3429	36321	233337	6,13	83
84	0,101377873	0,898622126	34606	3508	32852	197016	5,69	84
85	0,114366567	0,885633432	31098	3557	29320	164164	5,28	85
86	0,129008584	0,870991415	27541	3553	25765	134844	4,90	86
87	0,145073227	0,854926772	23988	3480	22248	109079	4,55	87
88	0,162243365	0,837756635	20508	3327	18845	86831	4,23	88
89	0,180166394	0,819833605	17181	3095	15634	67986	3,96	89
90+	1,000000000	0,000000000	14086	14086	52352	52352	3,72	90+