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UNIE VAN SUID-AFRIKA
BURO VIR
SENSUS EN STATISTIEK

UNION OF SOUTH AFRICA
BUREAU OF
CENSUS AND STATISTICS

BEVOLKINGSENSUS 8 MEI 1951

POPULATION CENSUS 8th MAY, 1951

BOEKDEEL VIII

VOLUME VIII

SUID-AFRIKAANSE LEWENSTABELLE

VIR

SOUTH AFRICAN LIFE TABLES

FOR

BLANKES, KLEURLINGE EN ASIATE

Uitgegee op gesag

WHITES, COLOUREDS AND ASIATICS

Published by authority

VOORWOORD.

BOEKDEEL VIII-LEWENSTABELLE.

Hierdie boekdeel is die agste van die reeks verslae oor die bevolkingsensus van die Unie van Suid-Afrika wat op 8 Mei 1951 opgeneem is. Die volgende boekdele het reeds verskyn:—

- I Geografiese indeling van die bevolking (alle rasse)—U.G. 42/1955.
- II Huwelikstaat van die Blanke bevolking (tesame met 1946sensussyfers vir alle rasse)—U.G. 61/1954.
- III Godsdiens van die Blanke bevolking (tesame met 1946sensussyfers vir alle rasse)—U.G. 62/1954.
- IV Geboorteplekke, jaar van aankoms en burgerskap van die Blanke bevolking (tesame met 1946-sensussyfers vir alle rasse)—U.G. 34/1954.
- V Leeftye (alle rasse)-U.G. 42/1958.
- VI Tale (alle rasse) en geletterdheid (Naturelle)-U.G. 64/1958.
- VII Huwelikstaat, godsdiens en geboorteplekke van Kleurlinge, Asiate en Naturelle—U.G. 38/1959.

Hierdie verslag bestaan uit drie stelle lewenstabelle. Aparte tabelle is opgestel vir Blankes (Europeane), Kleurlinge en Asiate. Vir statistiese doeleindes word gewoonlik onderskei tussen vier rassegroepe, maar hoofsaaklik omrede die feit dat die registrasie van Bantoe- (Naturelle-) sterfgevalle nog baie onvolledig is, is tot nog toe geen poging aangewend om 'n amptelike lewenstabel vir die Bantoebevolking van die Unie op te stel nie. Die benaming "Kleurling" het betrekking op persone wat nie Blankes, Asiate of Bantoes is nie, en behels hoofsaaklik die groep bekend as die Kaapse Kleurlinge, maar die Kaapse Maleiers en klein getalle van gemengde rasse word ook ingesluit.

H. M. STOKER, Direkteur van Sensus en Statistiek.

> Pretoria, Mei 1960.

PREFACE.

VOLUME VIII-LIFE TABLES.

This volume is the eighth of the series of reports on the census of the population of the Union of South Africa taken on 8th May, 1951, the volumes previously issued being:—

- I Geographical distribution of the population (all races)— U.G. 42/1955.
- II Marital status of the White population (together with 1946 census figures for all races)—U.G. 61/1954.
- III Religions of the White population (together with 1946 census figures for all races)—U.G. 62/1954.
- IV Birthplace, year of arrival and nationality of the White population (together with 1946 census figures for all races)— U.G. 34/1954.
- V Ages (all races)-U.G. 42/1958.
- VI Languages (all races) and literacy (Natives)-U.G. 64/1958.
- VII Marital status, religions and birthplaces of Coloureds, Asiatics and Natives—U.G. 38/1959.

This report consists of three sets of life tables, separate tables having been prepared for Whites (Europeans), Coloureds and Asiatics. For statistical purposes four racial groups are usually distinguished, but chiefly on account of the fact that the registration of Bantu (Native) deaths is still very incomplete, no attempt has yet been made to construct an official life table for the Bantu population of the Union. The term "Coloured" refers to persons who are not Whites, Asiatics or Bantu, and comprises chiefly the group known as the Cape Coloured, but the Cape Malays and small numbers of mixed races are also included.

H. M. STOKER, Director of Census and Statistics.

> Pretoria, May, 1960.

TABEL 4 (b).—LEWENSTABELLE—KLEURLINGE EN ASIATE: VERGELYKING MET VORIGE TYDPERKE.

TABLE 4 (b).—LIFE TABLES—COLOUREDS AND ASIATICS: COMPARISON WITH PREVIOUS PERIODS.

	Kleurlinge.—Coloureds.	Asiate.—Asiatics.	Kieurlinge.—Coloureds.	Asiate Asiatics.				
Leeftyd. Ale:	Manlik Male.		Vroulik.—Female.					
	No. C. I. No. C. 2. No. C. 3. 1935-37. 1945-47. 1950-52.	No. A. I. No. A. 2. 1945–47. 1950–52.	No. C. 1. No. C. 2. No. C. 3. 1935-37. 1945-47. 1950-52.	No. A. 1. 1945-47. No. A. 2. 1930-52.				

(a) Lewensverwagting.—Expectation of life $\begin{pmatrix} e \\ e_x \end{pmatrix}$

(62)											
40-18	41-70	44-82	50-70	55.77	40.86	44-00	47.77	49-75	54-75		
48 - 14	47-81	50-93	54 - 29	59-06	47-74	49-53	53-44	52-82	57-17		
50.77	49-78	53-23	54-75	59 - 25	50-33	51 - 57	55-89	53-20	37-44		
51 - 08	49-85	53-37	54 - 40	58-92	50-75	51 - 80	56-09	52-93	57-03		
50-81	49-44	52-85	57-81	59-31	50-49	51 - 43	55-66	52-32	56-36		
50-27	48-84	52-18	53 05	57 - 59	49.99	50-88	55-06	51-62	55-63		
46-53	44-92	48.09	46-78	53-19	46-33	47:01	51-05	47-47	51-25		
38 · 78	36-83	39-51	40 - 22	43 - 20	39-13	39-42	42 89	39 - 30	42-43		
32-10	30-29	32-31	32-72	34 49	33-41	33-50	36-21	32-12	34-22		
25-69	23-97	25-53	24 82	26 03	27-29	27 - 26	29 - 16	24-78	26.05		
19-74	18-19	19-01	17-62	18-25	20.96	20-81	22-14	17-66	18-43		
14-08	13-16	13-60	11 - 97	12-19	15-07	14-97	15-83	11-96	11-84		
9-49	9-00	9-20	7-44	7.78	10-23	9.95	10-44	7-53	7 - 39		
5 - 50	5-84	5-67	4 - 27	5-21	6-08	6-45	6-15	4-36	4 · 33		
2-56	3-05	2-43	2-30	2.92	2.88	3-41	2-60	2-33	2.21		
0.98	1-06	0-71	1.09	1-31	1-16	1-20	0-83	1-08	1.00		
	48 · 14 50 · 77 51 · 08 50 · 61 50 · 27 46 · 53 38 · 78 32 · 10 25 · 69 19 · 74 14 · 08 9 · 49 5 · 50 2 · 56	48·14 47·81 50·77 49·78 51·08 49·85 50·81 49·44 50·27 48·84 46·53 44·92 38·78 36·83 32·10 30·29 25·69 23·97 19·74 18·19 14·08 13·16 9·49 9·00 5·50 5·84 2·56 3·05	48·14 47·81 50·93 50·77 49·78 53·23 51·08 49·85 53·37 50·81 49·44 52·85 50·27 48·84 52·18 46·53 44·92 48·09 38·78 36·83 39·51 32·10 30·29 32·31 25·69 23·97 25·53 19·74 18·19 19·01 14·08 13·16 13·60 9·49 9·00 9·20 5·50 5·84 5·67 2·56 3·05 2·43	48·14 47·81 50·93 34·29 50·77 49·78 53·23 34·75 51·08 49·85 53·37 54·40 50·81 49·44 52·85 33·31 50·27 48·84 52·18 53·05 46·53 44·92 48·09 48·78 38·78 36·83 39·51 40·22 32·10 30·29 32·31 32·72 25·69 23·97 25·53 24·82 19·74 18·19 19·01 17·62 14·08 13·16 13·60 11·97 9·49 9·00 9·20 7·44 5·50 3·84 5·67 4·27 2·56 3·05 2·43 2·30	48·14 47·81 50·93 54·29 59·06 50·77 49·78 53·23 54·29 59·25 51·08 49·85 53·37 54·40 58·92 30·81 49·44 52·85 53·81 58·33 50·27 48·84 52·18 53·05 57·59 46·53 44·92 48·09 48·78 53·19 38·78 36·83 39·51 40·22 43·20 32·10 30·29 32·31 32·72 34·49 25·69 23·97 25·53 24·82 26·03 19·74 18·19 19·01 17·62 18·25 14·08 13·16 13·60 11·97 12·19 9·49 9·00 9·20 7·44 7·78 5·50 5·84 5·67 4·27 5·21 2·56 3·05 2·43 2·30 2·92	40-18 41-70 44-82 50-70 55-77 40-86 48-14 47-81 50-93 54-29 59-06 47-74 50-77 49-78 53-23 34-75 59-25 50-33 51-08 49-85 53-37 54-40 58-92 50-75 50-81 49-44 52-85 33-81 38-31 50-49 50-27 48-84 52-18 53-05 57-59 49-99 46-53 44-92 46-09 48-78 53-19 46-33 38-78 36-83 39-51 40-22 43-20 39-13 32-10 30-29 32-31 32-72 34-49 33-41 25-69 23-97 25-53 24-82 26-03 27-29 19-74 18-19 19-01 17-62 18-25 20-96 14-08 13-16 13-60 11-97 12-19 15-07 9-49 9-00 9-20 7-44 7-78 10-23 5-50 3-84 5-67 4-27 5-21 6-08 2-56 3-05 2-43 2-30 2-92 2-88	40·18 41·70 44·82 50·70 55·77 40·86 44·00 48·14 47·81 50·93 34·29 59·06 47·74 49·53 50·77 49·78 53·23 54·75 59·25 50·33 51·57 51·08 49·85 53·37 34·40 58·92 50·75 51·80 50·81 49·44 52·85 37·81 58·31 50·49 51·43 50·27 48·84 52·18 53·05 57·59 49·99 50·88 46·53 44·92 48·09 48·78 53·19 46·33 47·01 38·78 36·83 39·51 40·22 43·20 39·13 39·42 32·10 30·29 32·31 32·72 54·49 33·41 33·50 25·69 23·97 25·53 24·82 26·03 27·29 27·26 19·74 18·19 19·01 17·62 18·25 20·96 20·81 14·08 13·16 13·60 11·97 12·19 15·07 14·97 9·49 9·00 9·20 7·44 7·78 10·23 9·95 5·50 3·64 5·67 4·27 5·21 6·08 6·4	40·18 41·70 44·82 50·70 55·77 40·86 44·00 47·77 48·14 47·81 50·93 34·29 59·06 47·74 49·53 53·44 50·77 49·78 53·23 34·75 59·25 50·33 51·57 55·89 51·08 49·85 53·37 34·40 58·92 50·75 51·80 56·09 50·81 49·44 52·85 33·31 39·31 50·49 51·43 55·66 50·27 48·84 52·18 53·05 57·59 49·99 50·88 55·06 46·53 44·92 48·09 48·78 53·19 46·33 47·01 51·05 38·78 36·83 39·51 40·22 43·20 39·13 39·42 42·89 32·10 30·29 32·31 32·72 34·49 33·41 33·50 36·21 25·69 23·97 25·53 24·82 26·03 27·29 27·26 29·16 19·74 18·19 19·01 17·62 18·25 20·96 20·81 22·14 14·08 13·16 13·60 11·97 12·19 15·07 14·97 15·83 9-49 9·00 <th>40·18 41·70 44·82 50·70 55·77 40·86 44·00 47·77 49·75 48·14 47·81 50·93 54·29 59·06 47·74 49·53 53·44 52·82 50·77 49·78 53·23 54·75 59·25 50·33 51·57 55·89 53·20 51·08 49·85 53·37 54·40 58·92 50·75 51·80 56·09 52·93 50·81 49·44 52·85 57·81 58·91 50·49 51·43 55·66 52·32 50·27 48·84 52·18 53·05 57·59 49·99 50·83 55·06 51·62 46·53 44·92 48·09 48·78 53·19 46·33 47·01 51·05 47·47 38·78 36·83 39·51 40·22 43·20 39·13 39·42 42·89 39·30 32·10 30·29 32·31 32·72 34·49 33·41 33·50 36·21 32·12</th>	40·18 41·70 44·82 50·70 55·77 40·86 44·00 47·77 49·75 48·14 47·81 50·93 54·29 59·06 47·74 49·53 53·44 52·82 50·77 49·78 53·23 54·75 59·25 50·33 51·57 55·89 53·20 51·08 49·85 53·37 54·40 58·92 50·75 51·80 56·09 52·93 50·81 49·44 52·85 57·81 58·91 50·49 51·43 55·66 52·32 50·27 48·84 52·18 53·05 57·59 49·99 50·83 55·06 51·62 46·53 44·92 48·09 48·78 53·19 46·33 47·01 51·05 47·47 38·78 36·83 39·51 40·22 43·20 39·13 39·42 42·89 39·30 32·10 30·29 32·31 32·72 34·49 33·41 33·50 36·21 32·12		

(b) Sterftesyfer.—Rate of mortality (1,000 q_x)

o	183-65	146-65	138-01	83-61	71 - 79	163-00	130-25	123-32	76-18	59-13
1	70-78	59-03	61-33	26-28	19-93	70-62	58-27	61-13	25-69	21.85
2	25 - 39	21-26	21 - 29	11.99	11-25	27-57	23 - 64	21-29	13-58	10-21
	14-34	11-82	8-84	7-57	6-61	14-63	12-11	10.08	7-45	5-89
	9-07	8-21	6-42	4-42	4-76	9-88	8-63	7-19	5.69	4-8
	7-16	6-49	4-93	3-73	2.95	7.71	6-26	5.49	5-05	3.2
	3-64	3-17	2-18	1.94	1-13	4-07	3-14	2-39	2-11	1-4
	8 - 39	8-61	6-17	6-30	3.06	10.50	9-92	7-26	7-60	4-1
	10-43	11:71	9.34	6-35	4-18	11-98	11-41	8-78	7-45	5-2
	15-34	16-63	12.96	10-13	6:72	14-80	13-28	9.73	11-56	8-4
	21 - 36	25-93	21-91	21 -68	16-85	18-62	19 - 78	15-93	20 · 10	15-1
	35-76	41 - 42	38-45	40-43	41-85	32-16	29 - 44	25-43	41 - 19	36⋅2
	60 - 30	71-13	67-27	82-42	76-27	55-37	59-19	52-37	81 - 39	86-5
	114-10	117:41	109-11	166 66	144-02	99-20	104-70	93-23	162-44	162-6
	276 - 70	225-74	282 87	323-66	245-19	243-86	197-74	262 60	318-14	329-6
١	642-99	616-03	799 - 39	570-45	548-03	575-64	553-14	744 19	574-05	651-6

TABEL 4 (b).—LEWENSTABELLE—KLEURLINGE EN ASIATE: VERGELYKING MET VORIGE TYDPERKE (vervolg).

TABLE 4 (b).—LIFE TABLES—COLOUREDS AND ASIATICS: COMPARISON WITH PREVIOUS PERIODS (continued).

Leeftyd. Age.	Kleurlin	ge.—Coloureds.		Asiate.—Asiat	Kleurli	nge.—Coloureds		Asiate.—Asiatics.		
			Manlik.—Male.		Vroulik.—Female.					
	No. C. 1. 1935-37.	No. C. 2. 1945-47.	No. C. 3. 1950-52.	No. A. 1. 1945-47.	No. A. 2. 1950-52.	No. C. 1. 1935-37.	No. C. 2. 1945–47.	No. C. 3. 1950-52.	No. A. I. 1945-47.	No. A. 1 1950-52
			(c) Ge	tal oorblywendes	-Number of se	arvivors (l _z).				
	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	81,635	85,335	86,199	91,639	92,821	83,700	86,975	87,668	92,382	94,087
	75,857	80,298	80,913	89,331	90,971	77,789	81,907	82,309	90,009	92,031
	73,931	78,591	79,191	88,161	89,974	75,644	79,971	80,556	88,787	91,091
	72,871	77,662	78,491	87,494	89,352	74,538	79,003	79,744	88,126	90,554
	72,210	77,024	77,987	87,107	88,927	73,801	78,321	79,171	87,625	90,118
	70,378	75,293	76,601	85,872	87,978	71,798	76,544	77,708	86,148	89,084
	66,702	71,773	74,094	83,081	86,360	67,153	72,287	74,652	82,487	86,827
	60,723	64,716	68,506	77,585	83,505	59,661	64,621	68 641	76,230	82,839
	53,549	56,437	61,220	72,049	79,339	52,479	57,091	62,710	69,353	77,915
	44,759	46,090	52,244	62,925	71,523	45,083	49,182	55,761	60,426	69,876
	34,471	33,398	39,205	46,579	54,617	35,734	38,889	45,790	44,671	55,330
	21,564	19,460	23,715	25,901	30,826	23,565	25,700	31,838	24,728	30,028
	9.396	7,564	9,791	7,550	9,204	11,281	11,343	15,720	7,383	8,732
	1,365	1,397	1,539	544	1,314	2,139	2,624	3,008	570	648
	5	12		2	13	18	46	6	2	

TABEL 5.—LEWENSVERWAGTING—INTERNASIONALE TABLE 5.—EXPECTATION OF LIFE—INTERNATIONAL COMPARISON.

Leeftyd. Age.			k.—Male.		Vroulik.—Female.							
	Unie van Suid-Afrika. Union of South Africa.			Engeland en Wallis	lerland.	Nederland.	Unic van Suid-Afrika. Union of South Africa.			Engeland en Wallis	Ierland.	Ī
	Blankes. Whites.	Kleurlinge. Coloureds.	Asiate. Asiatics.	England and Wales.	Ircland.	Netherlands.	Blankes. Whites.	Kleurlinge. Coloureds.	Asiate. Asiatics.	England and Wales.	Ireland.	Nederland Netherlands
	1950-52.			1956.	1950-52.	1953-55.	1950-52.			1956.	1950-52.	1953-55.
0	64-57	44-82	55.77	67 - 76	64-53	71.0	70 08	47.77	54 - 75	73-30	67 · 08	73-9
1	66-11	50-93	50 06	68 - 63	66-88	71-8	71-24	53-44	57-17	73-82	68 - 80	74-3
2	65-41	53-23	59 25	67-73	66-19	70.9	70-52	55-89	57-44	72.93	68 07	73-4
5	62.77	52-18	57 59	64 89	63-55	68-2	67-81	55 06	55-63	70-07	65 - 38	70-6
0	58-08	48 09	53 - 19	60-03	58-81	63-4	63 09	51-05	51 - 25	65 18	60 61	65-7
5	53-27	43-60	48 - 51	55-15	54 00	58 - 5	58-27	46 - 69	46-69	60 - 27	55 - 81	60-8
10	48-67	39 - 51	43 - 20	50-35	49-31	53-7	53 - 51	42 - 89	42-43	55 - 37	51-15	56-0
0	39-50	32 - 31	34-49	40-85	40-25	44-2	44 10	36-21	34-22	45 68	42 - 16	46-2
0	30-68	25 - 53	26.03	31-42	31-31	34 8	34-93	29-16	26-05	36-19	33-28	36-7
0	22-44	19:01	18-25	22-53	22 · 84	25.7	26 · 27	22-14	18-43	27-11	24 68	27-5
60	15-53	13-60	12-19	14-97	15:40	17-8	18 - 40	15-40	11-84	18 - 69	16-83	18-9
is	12-66	11-32	9-95	11-85	12:12	14-1	14-82	12-96	9-31	14-88	13-32	15-0
10	10.05	9-20	7-78	9-15	9-23	10-8	11 - 59	10-44	7-39	11:45	10-17	11-5