

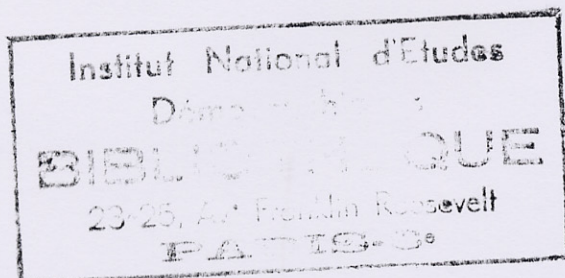
New Zealand, Population Census, 1956, Appendix B, Live Tables, 1955-57 and Values of Annuities, Compiled in the Census and Statistics Department, Wellington, N. Z., 1960, p. 16-17.

23 pages

NEW ZEALAND

POPULATION CENSUS 1956

APPENDIX B NEW ZEALAND LIFE TABLES 1955-57



COMPILED IN THE
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TOTAL-POPULATION (1) MALE LIFE TABLE, 1955-57

Exact Age (Years)	Out of 100,000 Males Born		Probability that a Male who Reaches This Age		Expectation of Life (Years)	Exact Age (Years)	Out of 100,000 Males Born		Probability that a Male who Reaches This Age		Expectation of Life (Years)
	Number who Live to This Age	Number who Die during Next Year of Age	Lives a Further Year	Dies Within a Year			Number who Live to This Age	Number who Die during Next Year of Age	Lives a Further Year	Dies Within a Year	
x	l_x	d_x	p_x	q_x	e_x	x	l_x	d_x	p_x	q_x	e_x
0	100,000	2,754	.97246	.02754	68.20	55	84,275	1,020	.98790	.01210	19.93
1	97,246	267	.99725	.00275	69.12	56	83,255	1,111	.98665	.01335	19.17
2	96,979	160	.99835	.00165	68.31	57	82,144	1,212	.98525	.01475	18.42
3	96,819	117	.99879	.00121	67.42	58	80,932	1,321	.98368	.01632	17.69
4	96,702	94	.99903	.00097	66.50	59	79,611	1,435	.98197	.01803	16.98
5	96,608	80	.99917	.00083	65.56	60	78,176	1,556	.98009	.01991	16.11
6	96,528	72	.99925	.00075	64.61	61	76,620	1,682	.97805	.02195	15.43
7	96,456	65	.99933	.00067	63.66	62	74,938	1,811	.97583	.02417	14.76
8	96,391	57	.99941	.00059	62.70	63	73,127	1,936	.97352	.02648	14.11
9	96,334	50	.99948	.00052	61.74	64	71,191	2,060	.97106	.02894	13.48
10	96,284	47	.99951	.00049	60.77	65	69,131	2,184	.96841	.03159	12.87
11	96,237	47	.99951	.00049	59.80	66	66,947	2,306	.96555	.03445	12.27
12	96,190	54	.99944	.00056	58.83	67	64,641	2,429	.96242	.03758	11.69
13	96,136	64	.99933	.00067	57.86	68	62,212	2,549	.95902	.04098	11.13
14	96,072	78	.99919	.00081	56.90	69	59,663	2,665	.95534	.04466	10.58
15	95,994	94	.99902	.00098	55.95	70	56,998	2,772	.95137	.04863	10.05
16	95,900	110	.99885	.00115	55.00	71	54,226	2,871	.94706	.05294	9.54
17	95,790	126	.99868	.00132	54.06	72	51,355	2,959	.94239	.05761	9.05
18	95,664	141	.99853	.00147	53.13	73	48,396	3,034	.93731	.06269	8.57
19	95,523	154	.99839	.00161	52.21	74	45,362	3,094	.93180	.06820	8.11
20	95,369	167	.99825	.00175	51.29	75	42,268	3,135	.92584	.07416	7.67
21	95,202	177	.99814	.00186	50.38	76	39,133	3,154	.91940	.08060	7.24
22	95,025	182	.99808	.00192	49.47	77	35,979	3,150	.91245	.08755	6.83
23	94,843	180	.99810	.00190	48.56	78	32,829	3,120	.90496	.09504	6.44
24	94,663	173	.99817	.00183	47.65	79	29,709	3,065	.89683	.10317	6.06
25	94,490	163	.99828	.00172	46.74	80	26,644	2,981	.88812	.11188	5.70
26	94,327	153	.99838	.00162	45.82	81	23,663	2,870	.87872	.12128	5.36
27	94,174	148	.99843	.00157	44.89	82	20,793	2,732	.86860	.13140	5.03
28	94,026	149	.99842	.00158	43.96	83	18,061	2,571	.85767	.14233	4.71
29	93,877	151	.99839	.00161	43.03	84	15,490	2,388	.84584	.15416	4.41
30	93,726	156	.99834	.00166	42.10	85	13,102	2,188	.83303	.16697	4.12
31	93,570	161	.99828	.00172	41.17	86	10,914	1,974	.81914	.18086	3.84
32	93,409	166	.99822	.00178	40.24	87	8,940	1,752	.80403	.19597	3.58
33	93,243	171	.99817	.00183	39.31	88	7,188	1,527	.78760	.21240	3.33
34	93,072	176	.99811	.00189	38.38	89	5,661	1,304	.76970	.23030	3.09
35	92,896	181	.99805	.00195	37.45	90	4,357	1,088	.75020	.24980	2.86
36	92,715	187	.99798	.00202	36.52	91	3,269	886	.72891	.27109	2.64
37	92,528	197	.99787	.00213	35.59	92	2,383	701	.70569	.29431	2.43
38	92,331	209	.99774	.00226	34.66	93	1,682	538	.68041	.31959	2.24
39	92,122	221	.99760	.00240	33.74	94	1,144	397	.65285	.34715	2.05
40	91,901	237	.99742	.00258	32.82	95	747	282	.62284	.37716	1.88
41	91,664	256	.99721	.00279	31.90	96	465	190	.59020	.40980	1.72
42	91,408	279	.99695	.00305	30.99	97	275	123	.55471	.44529	1.57
43	91,129	305	.99665	.00335	30.08	98	152	73	.51619	.48381	1.42
44	90,824	335	.99631	.00369	29.18	99	79	42	.47443	.52557	1.29
45	90,489	368	.99593	.00407	28.29	100	37	21	.42923	.57077	1.17
46	90,121	407	.99548	.00452	27.40	101	16	10	.38040	.61960	1.05
47	89,714	454	.99494	.00506	26.52	102	6	4	.32775	.67225	0.94
48	89,260	508	.99431	.00569	25.65	103	2	1	.27110	.72890	0.84
49	88,752	568	.99360	.00640	24.79	104	1	1	.21027	.78973	0.74
50	88,184	630	.99286	.00714	23.95						
51	87,554	706	.99194	.00806	23.12						
52	86,848	780	.99102	.00898	22.30						
53	86,068	857	.99004	.00996	21.50						
54	85,211	936	.98901	.01099	20.71						

(1) Non-Maoris and Maoris combined.

TOTAL-POPULATION ⁽¹⁾ FEMALE LIFE TABLE, 1955-57

Exact Age (Years)	Out of 100,000 Females Born		Probability that a Female who Reaches This Age		Expectation of Life (Years)	Exact Age (Years)	Out of 100,000 Females Born		Probability that a Female who Reaches This Age		Expectation of Life (Years)
	Number who Live to This Age	Number who Die during Next Year of Age	Lives a Further Year	Dies Within a Year			Number who Live to This Age	Number who Die during Next Year of Age	Lives a Further Year	Dies Within a Year	
<i>x</i>	<i>l_x</i>	<i>d_x</i>	<i>p_x</i>	<i>q_x</i>	<i>e_x</i>	<i>x</i>	<i>l_x</i>	<i>d_x</i>	<i>p_x</i>	<i>q_x</i>	<i>e_x</i>
0	100,000	2,086	.97914	.02086	73.00	55	88,845	681	.99233	.00767	23.12
1	97,914	236	.99759	.00241	73.54	56	88,164	725	.99178	.00822	22.29
2	97,678	149	.99847	.00153	72.72	57	87,439	782	.99106	.00894	21.47
3	97,529	104	.99893	.00107	71.83	58	86,657	847	.99023	.00977	20.66
4	97,425	75	.99923	.00077	70.91	59	85,810	919	.98929	.01071	19.86
5	97,350	55	.99944	.00056	69.96	60	84,891	998	.98824	.01176	19.07
6	97,295	42	.99957	.00043	69.00	61	83,893	1,086	.98705	.01295	18.29
7	97,253	35	.99964	.00036	68.03	62	82,807	1,183	.98571	.01429	17.52
8	97,218	32	.99967	.00033	67.05	63	81,624	1,287	.98423	.01577	16.77
9	97,186	34	.99965	.00035	66.07	64	80,337	1,397	.98261	.01739	16.03
10	97,152	38	.99961	.00039	65.09	65	78,940	1,516	.98080	.01920	15.30
11	97,114	45	.99954	.00046	64.12	66	77,424	1,640	.97882	.02118	14.59
12	97,069	50	.99949	.00051	63.15	67	75,784	1,773	.97661	.02339	13.89
13	97,019	50	.99946	.00054	62.18	68	74,011	1,907	.97423	.02577	13.21
14	96,967	54	.99944	.00056	61.21	69	72,104	2,042	.97168	.02832	12.55
15	96,913	55	.99943	.00057	60.24	70	70,062	2,182	.96885	.03115	11.90
16	96,858	56	.99942	.00058	59.27	71	67,880	2,332	.96565	.03435	11.27
17	96,802	57	.99941	.00059	58.30	72	65,548	2,493	.96196	.03804	10.65
18	96,745	59	.99939	.00061	57.33	73	63,055	2,666	.95772	.04228	10.05
19	96,686	61	.99937	.00063	56.36	74	60,389	2,839	.95299	.04701	9.47
20	96,625	63	.99935	.00065	55.40	75	57,550	3,010	.94769	.05231	8.91
21	96,562	65	.99933	.00067	54.44	76	54,540	3,174	.94181	.05819	8.37
22	96,497	69	.99929	.00071	53.48	77	51,366	3,322	.93532	.06468	7.86
23	96,428	69	.99928	.00072	52.52	78	48,044	3,456	.92807	.07193	7.37
24	96,359	72	.99925	.00075	51.56	79	44,588	3,567	.91999	.08001	6.90
25	96,287	74	.99923	.00077	50.60	80	41,021	3,644	.91116	.08884	6.46
26	96,213	76	.99921	.00079	49.64	81	37,377	3,676	.90165	.09835	6.04
27	96,137	78	.99919	.00081	48.68	82	33,701	3,655	.89156	.10844	5.64
28	96,059	80	.99917	.00083	47.72	83	30,046	3,577	.88094	.11906	5.26
29	95,979	82	.99915	.00085	46.76	84	26,469	3,450	.86964	.13036	4.90
30	95,897	84	.99912	.00088	45.80	85	23,019	3,283	.85737	.14263	4.56
31	95,813	88	.99908	.00092	44.84	86	19,736	3,080	.84392	.15608	4.23
32	95,725	95	.99901	.00099	43.88	87	16,656	2,847	.82909	.17091	3.92
33	95,630	105	.99890	.00110	42.92	88	13,809	2,586	.81273	.18727	3.62
34	95,525	118	.99876	.00124	41.97	89	11,223	2,304	.79467	.20533	3.34
35	95,407	133	.99861	.00139	41.02	90	8,919	2,009	.77476	.22524	3.08
36	95,274	148	.99845	.00155	40.08	91	6,910	1,708	.75281	.24719	2.83
37	95,126	163	.99829	.00171	39.14	92	5,202	1,411	.72869	.27131	2.59
38	94,963	175	.99816	.00184	38.21	93	3,791	1,129	.70222	.29778	2.37
39	94,788	185	.99805	.00195	37.28	94	2,662	870	.67325	.32675	2.16
40	94,603	195	.99794	.00206	36.35	95	1,792	642	.64162	.35838	1.97
41	94,408	208	.99780	.00220	35.42	96	1,150	452	.60717	.39283	1.79
42	94,200	224	.99762	.00238	34.50	97	698	300	.56974	.43026	1.62
43	93,976	244	.99740	.00260	33.58	98	398	188	.52919	.47081	1.46
44	93,732	267	.99715	.00285	32.67	99	210	108	.48536	.51464	1.32
45	93,465	293	.99686	.00314	31.76	100	102	57	.43811	.56189	1.18
46	93,172	321	.99655	.00345	30.86	101	45	28	.38729	.61271	1.06
47	92,851	355	.99618	.00382	29.97	102	17	11	.33276	.66724	0.95
48	92,496	393	.99575	.00425	29.08	103	6	4	.27440	.72560	0.84
49	92,103	436	.99527	.00473	28.20	104	2	1	.21206	.78794	0.75
50	91,667	479	.99477	.00523	27.33	105	1	1	.14563	.85437	0.66
51	91,188	524	.99425	.00575	26.47						
52	90,664	568	.99373	.00627	25.62						
53	90,096	608	.99325	.00675	24.78						
54	89,488	643	.99281	.00719	23.95						

(1) Non-Maoris and Maoris combined.