New Zealand Life Table for 1995/97, Contribution from Dr. V. Kannisto's Life Table collection.

Table 3.5

Non-Māori Male Population Life Table, 1995-97

Exact Age (Years)	Out of 100,000 Males Born: Number Alive at Exact Age	Average Number Alive in the Age Interval	Number Dying in the Age Interval	Probability That a Male Who Reaches This Age: Lives Another Year	Dies Within a Year	Expected Number of Years of Life Remaining at Age x
x	l_x	L_x	d_x	p_x	q_x	$\overset{0}{e}$
0	100,000	99,534	562	0.99438	0.00562	75.31
1	99,438	99,409	59	0.99941	0.00059	74.73
2	99,379	99,356	46	0.99954	0.00046	73.78
3	99,333	99,317	32	0.99968	0.00032	72.81
4	99,301	99,289	24	0.99976	0.00024	71.83
5	99,277	99,267	20	0.99980	0.00020	70.85
6	99,257	99,248	19	0.99981	0.00019	69.87
7	99,238	99,229	19	0.99981	0.00019	68.88
8	99,219	99,210	19	0.99981	0.00019	67.89
9	99,200	99,191	19	0.99981	0.00019	66.90
10	99,181	99,171	20	0.99980	0.00020	65.92
11	99,161	99,151	21	0.99979	0.00021	64.93
12	99,140	99,129	23	0.99977	0.00023	63.94
13	99,117	99,104	27	0.99973	0.00027	62.96
14	99,090	99,071	38	0.99962	0.00038	61.98
15	99,052	99,022	60	0.99939	0.00061	61.00
16	98,992	98,951	83	0.99916	0.00084	60.04
17	98,909	98,855	109	0.99890	0.00110	59.09
18	98,800	98,736	129	0.99869	0.00131	58.15
19	98,671	98,600	143	0.99855	0.00145	57.23
20	98,528	98,454	149	0.99849	0.00151	56.31
21	98,379	98,305	149	0.99849	0.00151	55.39
22	98,230	98,158	144	0.99853	0.00147	54.48
23	98,086	98,016	140	0.99857	0.00143	53.56
24	97,946	97,878	136	0.99861	0.00139	52.63
25	97,810	97,744	132	0.99865	0.00135	51.70
26	97,678	97,614	129	0.99868	0.00132	50.77
27	97,549	97,487	125	0.99872	0.00128	49.84
28	97,424	97,363	122	0.99875	0.00125	48.90
29	97,302	97,243	119	0.99878	0.00122	47.96
30	97,183	97,125	116	0.99881	0.00119	47.02
31	97,067	97,011	113	0.99884	0.00116	46.08
32	96,954	96,899	111	0.99886	0.00114	45.13
33	96,843	96,789	109	0.99887	0.00113	44.18
34	96,734	96,680	109	0.99887	0.00113	43.23
35	96,625	96,570	110	0.99886	0.00114	42.28
36	96,515	96,459	112	0.99884	0.00116	41.33
37	96,403	96,345	116	0.99880	0.00120	40.37
38	96,287	96,227	120	0.99875	0.00125	39.42
39	96,167	96,104	127	0.99868	0.00132	38.47
40	96,040	95,973	135	0.99859	0.00141	37.52
41	95,905	95,833	145	0.99849	0.00151	36.57
42	95,760	95,682	156	0.99837	0.00163	35.63
43	95,604	95,520	168	0.99824	0.00176	34.69
44	95,436	95,345	183	0.99808	0.00192	33.75
45	95,253	95,153	201	0.99789	0.00211	32.81
46	95,052	94,942	221	0.99767	0.00233	31.88
47	94,831	94,709	245	0.99742	0.00258	30.95
48	94,586	94,450	272	0.99712	0.00288	30.03
49	94,314	94,163	303	0.99679	0.00321	29.11
50	94,011	93,843	337	0.99642	0.00358	28.21
51	93,674	93,487	375	0.99600	0.00400	27.31
52	93,299	93,091	416	0.99554	0.00446	26.41
53	92,883	92,652	463	0.99502	0.00498	25.53
54	92,420	92,164	513	0.99445	0.00555	24.66
55	91,907	91,623	569	0.99381	0.00619	23.79
56	91,338	91,024	629	0.99311	0.00689	22.94
57	90,709	90,361	696	0.99233	0.00767	22.09
58	90,013	89,629	768	0.99147	0.00853	21.26
59	89,245	88,822	847	0.99051	0.00949	20.44
60	88,398	87,932	933	0.98945	0.01055	19.63
61	87,465	86,953	1,024	0.98829	0.01171	18.83
62	86,441	85,878	1,127	0.98696	0.01304	18.05
63	85,314	84,695	1,239	0.98548	0.01452	17.28
64	84,075	83,395	1,360	0.98382	0.01618	16.53
65	82,715	81,969	1,492	0.98196	0.01804	15.79
66	81,223	80,407	1,633	0.97990	0.02010	15.07
67	79,590	78,700	1,781	0.97762	0.02238	14.37
68	77,809	76,841	1,936	0.97512	0.02488	13.69
69	75,873	74,826	2,094	0.97240	0.02760	13.03
70	73,779	72,653	2,253	0.96946	0.03054	12.38
71	71,526	70,320	2,412	0.96628	0.03372	11.76
72	69,114	67,830	2,568	0.96284	0.03716	11.15
73	66,546	65,186	2,721	0.95911	0.04089	10.56
74	63,825	62,390	2,870	0.95504	0.04496	9.99
75	60,955	59,447	3,017	0.95051	0.04949	9.43
76	57,938	56,357	3,163	0.94540	0.05460	8.90
77	54,775	53,122	3,307	0.93963	0.06037	8.38
78	51,468	49,749	3,438	0.93320	0.06680	7.89
79	48,030	46,256	3,548	0.92613	0.07387	7.42
80	44,482	42,668	3,629	0.91842	0.08158	6.97
81	40,853	39,016	3,674	0.91008	0.08992	6.55
82	37,179	35,341	3,676	0.90112	0.09888	6.15
83	33,503	31,687	3,633	0.89157	0.10843	5.76
84	29,870	28,100	3,541	0.88144	0.11856	5.40
85	26,329	24,628	3,403	0.87075	0.12925	5.06
86	22,926	21,316	3,221	0.85951	0.14049	4.74
87	19,705	18,205	3,000	0.84774	0.15226	4.44
88	16,705	15,330	2,751	0.83529	0.16471	4.14
89	13,954	12,711	2,486	0.82184	0.17816	3.86
90	11,468	10,361	2,214	0.80697	0.19303	3.59
91	9,254	8,283	1,942	0.79019	0.20981	3.33
92	7,312	6,476	1,672	0.77137	0.22863	3.08
93	5,640	4,937	1,407	0.75060	0.24940	2.84
94	4,233	3,658	1,151	0.72799	0.27201	2.62
95	3,082	2,626	913	0.70364	0.29636	2.42
96	2,169	1,820	699	0.67771	0.32229	2.22
97	1,470	1,213	515	0.65000	0.35000	2.04
98	955	774	363	0.62025	0.37975	1.87
99	592	470	244	0.58797	0.41203	1.71
100	348	270	156	0.55294	0.44706	1.56
101	192	146	93	0.51495	0.48505	1.42
102	99	73	52	0.47372	0.52628	1.29
103	47	34	27	0.42898	0.57102	1.17
104	20	14	12	0.38044	0.61956	1.08
105	8	6	5	0.32778	0.67222	0.94
106	3	2	2	0.27064	0.72936	0.67
107	1	0	1	0.20865	0.79135	0.00

Table 3.6

Non-Māori Female Population Life Table, 1995-97

Exact Age (Years)	Out of 100,000 Females Born: Number Alive at Exact Age	Average Number Alive in the Age Interval	Number Dying in the Age Interval	Probability That a Female Who Reaches This Age: Lives Another Year	Dies Within a Year	Expected Number of Years of Life Remaining at Age x
x	l_x	L_x	d_x	p_x	q_x	$\mathring{e}$
0	100,000	99,590	478	0.99522	0.00478	80.60
1	99,522	99,497	51	0.99949	0.00051	79.98
2	99,471	99,456	31	0.99969	0.00031	79.03
3	99,440	99,428	25	0.99975	0.00025	78.05
4	99,415	99,405	20	0.99980	0.00020	77.07
5	99,395	99,387	16	0.99984	0.00016	76.09
6	99,379	99,372	14	0.99986	0.00014	75.10
7	99,365	99,359	12	0.99988	0.00012	74.11
8	99,353	99,348	11	0.99989	0.00011	73.12
9	99,342	99,336	12	0.99988	0.00012	72.12
10	99,330	99,324	13	0.99987	0.00013	71.13
11	99,317	99,309	16	0.99984	0.00016	70.14
12	99,301	99,292	19	0.99981	0.00019	69.15
13	99,282	99,271	23	0.99977	0.00023	68.17
14	99,259	99,245	29	0.99971	0.00029	67.18
15	99,230	99,212	36	0.99964	0.00036	66.20
16	99,194	99,172	44	0.99956	0.00044	65.23
17	99,150	99,124	52	0.99948	0.00052	64.25
18	99,098	99,071	54	0.99946	0.00054	63.29
19	99,044	99,018	52	0.99947	0.00053	62.32
20	98,992	98,967	51	0.99948	0.00052	61.35
21	98,941	98,917	49	0.99950	0.00050	60.39
22	98,892	98,869	47	0.99952	0.00048	59.42
23	98,845	98,822	46	0.99953	0.00047	58.44
24	98,799	98,776	46	0.99953	0.00047	57.47
25	98,753	98,730	46	0.99953	0.00047	56.50
26	98,707	98,684	47	0.99952	0.00048	55.52
27	98,660	98,637	47	0.99952	0.00048	54.55
28	98,613	98,589	48	0.99951	0.00049	53.58
29	98,565	98,540	50	0.99949	0.00051	52.60
30	98,515	98,490	51	0.99948	0.00052	51.63
31	98,464	98,438	53	0.99946	0.00054	50.65
32	98,411	98,384	55	0.99944	0.00056	49.68
33	98,356	98,328	57	0.99942	0.00058	48.71
34	98,299	98,270	59	0.99940	0.00060	47.74
35	98,240	98,209	62	0.99937	0.00063	46.77
36	98,178	98,146	65	0.99934	0.00066	45.79
37	98,113	98,079	69	0.99930	0.00070	44.82
38	98,044	98,007	74	0.99925	0.00075	43.86
39	97,970	97,931	79	0.99919	0.00081	42.89
40	97,891	97,849	85	0.99913	0.00087	41.92
41	97,806	97,760	93	0.99905	0.00095	40.96
42	97,713	97,662	103	0.99895	0.00105	40.00
43	97,610	97,554	112	0.99885	0.00115	39.04
44	97,498	97,436	125	0.99872	0.00128	38.08
45	97,373	97,304	138	0.99858	0.00142	37.13
46	97,235	97,158	155	0.99841	0.00159	36.18
47	97,080	96,994	172	0.99823	0.00177	35.24
48	96,908	96,813	191	0.99803	0.00197	34.30
49	96,717	96,611	212	0.99781	0.00219	33.37
50	96,505	96,388	235	0.99757	0.00243	32.44
51	96,270	96,141	259	0.99731	0.00269	31.52
52	96,011	95,869	285	0.99703	0.00297	30.60
53	95,726	95,570	313	0.99673	0.00327	29.69
54	95,413	95,242	343	0.99641	0.00359	28.79
55	95,070	94,883	375	0.99606	0.00394	27.89
56	94,695	94,491	408	0.99569	0.00431	27.00
57	94,287	94,065	445	0.99528	0.00472	26.11
58	93,842	93,599	487	0.99481	0.00519	25.23
59	93,355	93,088	534	0.99428	0.00572	24.36
60	92,821	92,528	586	0.99369	0.00631	23.50
61	92,235	91,914	642	0.99304	0.00696	22.65
62	91,593	91,242	703	0.99233	0.00767	21.80
63	90,890	90,507	767	0.99156	0.00844	20.97
64	90,123	89,704	838	0.99070	0.00930	20.14
65	89,285	88,827	917	0.98973	0.01027	19.33
66	88,368	87,866	1,005	0.98863	0.01137	18.52
67	87,363	86,812	1,103	0.98738	0.01262	17.73
68	86,260	85,656	1,209	0.98598	0.01402	16.95
69	85,051	84,389	1,324	0.98443	0.01557	16.18
70	83,727	83,004	1,446	0.98273	0.01727	15.43
71	82,281	81,494	1,574	0.98087	0.01913	14.69
72	80,707	79,854	1,707	0.97885	0.02115	13.97
73	79,000	78,078	1,845	0.97665	0.02335	13.26
74	77,155	76,158	1,994	0.97415	0.02585	12.57
75	75,161	74,079	2,165	0.97120	0.02880	11.89
76	72,996	71,828	2,337	0.96798	0.03202	11.22
77	70,659	69,398	2,523	0.96430	0.03570	10.58
78	68,136	66,779	2,715	0.96015	0.03985	9.95
79	65,421	63,966	2,911	0.95551	0.04449	9.34
80	62,510	60,953	3,115	0.95017	0.04983	8.76
81	59,395	57,735	3,321	0.94409	0.05591	8.19
82	56,074	54,310	3,528	0.93709	0.06291	7.64
83	52,546	50,684	3,724	0.92913	0.07087	7.12
84	48,822	46,875	3,895	0.92022	0.07978	6.63
85	44,927	42,914	4,027	0.91037	0.08963	6.16
86	40,900	38,847	4,106	0.89962	0.10038	5.72
87	36,794	34,734	4,121	0.88799	0.11201	5.30
88	32,673	30,638	4,070	0.87542	0.12458	4.90
89	28,603	26,623	3,960	0.86155	0.13845	4.53
90	24,643	22,745	3,797	0.84591	0.15409	4.18
91	20,846	19,060	3,573	0.82861	0.17139	3.85
92	17,273	15,630	3,287	0.80971	0.19029	3.54
93	13,986	12,513	2,947	0.78931	0.21069	3.26
94	11,039	9,756	2,566	0.76753	0.23247	2.99
95	8,473	7,391	2,165	0.74447	0.25553	2.75
96	6,308	5,425	1,767	0.71981	0.28019	2.52
97	4,541	3,845	1,393	0.69320	0.30680	2.30
98	3,148	2,619	1,058	0.66405	0.33595	2.10
99	2,090	1,706	769	0.63213	0.36787	1.91
100	1,321	1,055	532	0.59719	0.40281	1.74
101	789	615	348	0.55892	0.44108	1.57
102	441	335	213	0.51702	0.48298	1.41
103	228	168	121	0.47113	0.52887	1.26
104	107	76	62	0.42089	0.57911	1.13
105	45	31	29	0.36588	0.63412	0.99
106	16	11	11	0.30564	0.69436	0.88
107	5	3	4	0.23967	0.76033	0.70
108	1	1	1	0.16744	0.83256	0.50