

Statistics New Zealand (1994). New Zealand Life Tables 1990–1992, Wellington;
downloaded from <http://www.stats.govt.nz/datasets/population/period-life-tables.htm>,
(Complete Life Tables 1990-1992) 25.03.2009

Non-Māori Male Population Period Life Table, 1990–1992

Exact age (years)	Out of 100,000 males born			Probability that a male who reaches this age		Expected number of years of life remaining at age x	Exact age (years)	Out of 100,000 males born			Probability that a male who reaches this age		Expected number of years of life remaining at age x
	Number alive at exact age	Average number alive in the age interval	Number dying in the age interval	Lives another year	Dies within a year			Number alive at exact age	Average number alive in the age interval	Number dying in the age interval	Lives another year	Dies within a year	
x	l_x	L_x	d_x	p_x	q_x	e_x	x	l_x	L_x	d_x	p_x	q_x	e_x
0	100.000	99.373	759	0,99241	0,00759	73,36	55	89.998	89.652	692	0,99231	0,00769	22,57
1	99.241	99.208	67	0,99932	0,00068	72,92	56	89.306	88.924	765	0,99143	0,00857	21,74
2	99.174	99.146	57	0,99943	0,00057	71,97	57	88.541	88.119	844	0,99047	0,00953	20,92
3	99.117	99.092	50	0,99950	0,00050	71,01	58	87.697	87.233	929	0,98941	0,01059	20,12
4	99.067	99.046	43	0,99957	0,00043	70,05	59	86.768	86.259	1.019	0,98826	0,01174	19,33
5	99.024	99.006	36	0,99964	0,00036	69,08	60	85.749	85.192	1.115	0,98700	0,01300	18,55
6	98.988	98.973	30	0,99970	0,00030	68,10	61	84.634	84.026	1.217	0,98562	0,01438	17,79
7	98.958	98.946	25	0,99975	0,00025	67,12	62	83.417	82.753	1.329	0,98407	0,01593	17,04
8	98.933	98.923	20	0,99980	0,00020	66,14	63	82.088	81.363	1.450	0,98233	0,01767	16,31
9	98.913	98.904	18	0,99982	0,00018	65,15	64	80.638	79.847	1.582	0,98038	0,01962	15,59
10	98.895	98.886	19	0,99981	0,00019	64,16	65	79.056	78.196	1.720	0,97824	0,02176	14,90
11	98.876	98.865	22	0,99978	0,00022	63,18	66	77.336	76.404	1.865	0,97588	0,02412	14,22
12	98.854	98.839	30	0,99970	0,00030	62,19	67	75.471	74.464	2.014	0,97332	0,02668	13,56
13	98.824	98.804	41	0,99959	0,00041	61,21	68	73.457	72.376	2.163	0,97055	0,02945	12,91
14	98.783	98.755	56	0,99943	0,00057	60,23	69	71.294	70.139	2.311	0,96758	0,03242	12,29
15	98.727	98.689	76	0,99923	0,00077	59,27	70	68.983	67.754	2.458	0,96437	0,03563	11,68
16	98.651	98.602	99	0,99900	0,00100	58,31	71	66.525	65.225	2.600	0,96092	0,03908	11,10
17	98.552	98.491	123	0,99875	0,00125	57,37	72	63.925	62.558	2.735	0,95721	0,04279	10,53
18	98.429	98.356	147	0,99851	0,00149	56,44	73	61.190	59.759	2.862	0,95322	0,04678	9,98
19	98.282	98.199	166	0,99831	0,00169	55,53	74	58.328	56.839	2.979	0,94893	0,05107	9,44
20	98.116	98.026	181	0,99816	0,00184	54,62	75	55.349	53.807	3.085	0,94426	0,05574	8,92
21	97.935	97.842	187	0,99809	0,00191	53,72	76	52.264	50.666	3.196	0,93885	0,06115	8,42
22	97.748	97.654	188	0,99808	0,00192	52,82	77	49.068	47.408	3.321	0,93231	0,06769	7,94
23	97.560	97.469	182	0,99813	0,00187	51,92	78	45.747	44.018	3.458	0,92441	0,07559	7,48
24	97.378	97.293	171	0,99824	0,00176	51,02	79	42.289	40.508	3.562	0,91577	0,08423	7,05
25	97.207	97.127	160	0,99835	0,00165	50,11	80	38.727	36.922	3.610	0,90679	0,09321	6,65
26	97.047	96.973	148	0,99848	0,00152	49,19	81	35.117	33.331	3.573	0,89826	0,10174	6,28
27	96.899	96.831	137	0,99859	0,00141	48,26	82	31.544	29.809	3.471	0,88995	0,11005	5,94
28	96.762	96.697	130	0,99866	0,00134	47,33	83	28.073	26.411	3.324	0,88160	0,11840	5,61
29	96.632	96.570	125	0,99871	0,00129	46,39	84	24.749	23.177	3.145	0,87294	0,12706	5,29
30	96.507	96.446	122	0,99874	0,00126	45,45	85	21.604	20.132	2.944	0,86373	0,13627	4,99
31	96.385	96.324	122	0,99873	0,00127	44,51	86	18.660	17.296	2.728	0,85382	0,14618	4,70
32	96.263	96.199	128	0,99867	0,00133	43,57	87	15.932	14.681	2.502	0,84294	0,15706	4,42
33	96.135	96.068	134	0,99861	0,00139	42,62	88	13.430	12.296	2.268	0,83110	0,16890	4,15
34	96.001	95.932	139	0,99855	0,00145	41,68	89	11.162	10.148	2.029	0,81819	0,18181	3,89
35	95.862	95.790	145	0,99849	0,00151	40,74	90	9.133	8.239	1.788	0,80422	0,19578	3,65
36	95.717	95.642	151	0,99842	0,00158	39,80	91	7.345	6.571	1.549	0,78914	0,21086	3,41
37	95.566	95.488	157	0,99836	0,00164	38,87	92	5.796	5.138	1.316	0,77296	0,22704	3,19
38	95.409	95.328	162	0,99830	0,00170	37,93	93	4.480	3.933	1.095	0,75558	0,24442	2,98
39	95.247	95.163	169	0,99823	0,00177	36,99	94	3.385	2.940	890	0,73711	0,26289	2,78
40	95.078	94.991	174	0,99817	0,00183	36,06	95	2.495	2.143	705	0,71760	0,28240	2,60
41	94.904	94.815	179	0,99811	0,00189	35,12	96	1.790	1.519	542	0,69700	0,30300	2,43
42	94.725	94.632	186	0,99804	0,00196	34,19	97	1.248	1.046	405	0,67529	0,32471	2,26
43	94.539	94.441	196	0,99793	0,00207	33,25	98	843	697	293	0,65260	0,34740	2,11
44	94.343	94.237	212	0,99775	0,00225	32,32	99	550	448	204	0,62891	0,37109	1,97
45	94.131	94.012	238	0,99747	0,00253	31,39	100	346	278	137	0,60412	0,39588	1,83
46	93.893	93.758	271	0,99711	0,00289	30,47	101	209	165	88	0,57811	0,42189	1,71
47	93.622	93.469	307	0,99672	0,00328	29,56	102	121	94	54	0,55092	0,44908	1,58
48	93.315	93.143	344	0,99631	0,00369	28,65	103	67	51	32	0,52248	0,47752	1,46
49	92.971	92.780	382	0,99589	0,00411	27,76	104	35	26	18	0,49272	0,50728	1,33
50	92.589	92.379	421	0,99545	0,00455	26,87	105	17	13	9	0,46197	0,53803	1,21
51	92.168	91.936	465	0,99496	0,00504	25,99	106	8	6	5	0,43084	0,56916	1,00
52	91.703	91.447	513	0,99441	0,00559	25,12	107	3	2	2	0,40036	0,59964	,83
53	91.190	90.907	566	0,99379	0,00621	24,26	108	1	1	1	0,37099	0,62901	,50
54	90.624	90.311	626	0,99309	0,00691	23,41							

Non-Māori Female Population Period Life Table, 1990–1992

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x	l_x	L_x	d_x	p_x	q_x	e_x	x	l_x	L_x	d_x	p_x	q_x	e_x
0	100.000	99.512	584	0,99416	0,00584	79,23	55	93.911	93.678	467	0,99503	0,00497	26,95
1	99.416	99.389	55	0,99945	0,00055	78,69	56	93.444	93.191	506	0,99458	0,00542	26,08
2	99.361	99.347	28	0,99972	0,00028	77,74	57	92.938	92.664	548	0,99410	0,00590	25,22
3	99.333	99.320	27	0,99973	0,00027	76,76	58	92.390	92.093	594	0,99357	0,00643	24,36
4	99.306	99.294	25	0,99975	0,00025	75,78	59	91.796	91.475	642	0,99301	0,00699	23,52
5	99.281	99.269	24	0,99976	0,00024	74,80	60	91.154	90.807	694	0,99239	0,00761	22,68
6	99.257	99.246	22	0,99978	0,00022	73,81	61	90.460	90.086	749	0,99172	0,00828	21,85
7	99.235	99.225	20	0,99980	0,00020	72,83	62	89.711	89.307	809	0,99098	0,00902	21,03
8	99.215	99.206	19	0,99981	0,00019	71,85	63	88.902	88.465	875	0,99016	0,00984	20,22
9	99.196	99.188	17	0,99983	0,00017	70,86	64	88.027	87.553	948	0,98923	0,01077	19,41
10	99.179	99.172	15	0,99985	0,00015	69,87	65	87.079	86.564	1.030	0,98817	0,01183	18,62
11	99.164	99.158	13	0,99987	0,00013	68,88	66	86.049	85.488	1.123	0,98695	0,01305	17,83
12	99.151	99.144	14	0,99986	0,00014	67,89	67	84.926	84.312	1.228	0,98554	0,01446	17,06
13	99.137	99.129	17	0,99983	0,00017	66,90	68	83.698	83.025	1.347	0,98391	0,01609	16,31
14	99.120	99.109	23	0,99977	0,00023	65,91	69	82.351	81.613	1.477	0,98206	0,01794	15,56
15	99.097	99.081	33	0,99967	0,00033	64,93	70	80.874	80.066	1.617	0,98001	0,01999	14,84
16	99.064	99.043	43	0,99957	0,00043	63,95	71	79.257	78.379	1.756	0,97784	0,02216	14,13
17	99.021	98.996	51	0,99948	0,00052	62,98	72	77.501	76.554	1.894	0,97556	0,02444	13,44
18	98.970	98.943	55	0,99944	0,00056	62,01	73	75.607	74.592	2.030	0,97315	0,02685	12,77
19	98.915	98.887	57	0,99942	0,00058	61,04	74	73.577	72.494	2.166	0,97056	0,02944	12,10
20	98.858	98.830	56	0,99943	0,00057	60,08	75	71.411	70.259	2.304	0,96773	0,03227	11,46
21	98.802	98.775	54	0,99945	0,00055	59,11	76	69.107	67.881	2.453	0,96451	0,03549	10,82
22	98.748	98.722	52	0,99947	0,00053	58,14	77	66.654	65.345	2.619	0,96071	0,03929	10,20
23	98.696	98.671	50	0,99949	0,00051	57,17	78	64.035	62.635	2.800	0,95628	0,04372	9,60
24	98.646	98.622	49	0,99950	0,00050	56,20	79	61.235	59.736	2.998	0,95104	0,04896	9,01
25	98.597	98.573	48	0,99951	0,00049	55,23	80	58.237	56.625	3.224	0,94464	0,05536	8,45
26	98.549	98.526	47	0,99952	0,00048	54,26	81	55.013	53.280	3.466	0,93700	0,06300	7,92
27	98.502	98.478	48	0,99951	0,00049	53,28	82	51.547	49.706	3.683	0,92855	0,07145	7,42
28	98.454	98.429	50	0,99949	0,00051	52,31	83	47.864	45.951	3.826	0,92006	0,07994	6,95
29	98.404	98.378	52	0,99947	0,00053	51,33	84	44.038	42.097	3.883	0,91182	0,08818	6,51
30	98.352	98.324	56	0,99943	0,00057	50,36	85	40.155	38.217	3.876	0,90347	0,09653	6,09
31	98.296	98.266	60	0,99939	0,00061	49,39	86	36.279	34.366	3.826	0,89455	0,10545	5,69
32	98.236	98.205	63	0,99936	0,00064	48,42	87	32.453	30.579	3.749	0,88448	0,11552	5,30
33	98.173	98.140	67	0,99932	0,00068	47,45	88	28.704	26.879	3.650	0,87284	0,12716	4,93
34	98.106	98.071	71	0,99928	0,00072	46,48	89	25.054	23.289	3.531	0,85905	0,14095	4,57
35	98.035	97.998	75	0,99924	0,00076	45,52	90	21.523	19.833	3.380	0,84295	0,15705	4,24
36	97.960	97.921	78	0,99920	0,00080	44,55	91	18.143	16.560	3.166	0,82549	0,17451	3,93
37	97.882	97.840	85	0,99913	0,00087	43,59	92	14.977	13.536	2.882	0,80759	0,19241	3,66
38	97.797	97.751	93	0,99905	0,00095	42,62	93	12.095	10.826	2.539	0,79009	0,20991	3,41
39	97.704	97.652	104	0,99894	0,00106	41,66	94	9.556	8.471	2.171	0,77277	0,22723	3,19
40	97.600	97.542	116	0,99881	0,00119	40,71	95	7.385	6.481	1.808	0,75519	0,24481	2,98
41	97.484	97.419	130	0,99867	0,00133	39,75	96	5.577	4.844	1.467	0,73702	0,26298	2,78
42	97.354	97.283	143	0,99853	0,00147	38,81	97	4.110	3.531	1.159	0,71799	0,28201	2,59
43	97.211	97.133	157	0,99838	0,00162	37,86	98	2.951	2.505	892	0,69768	0,30232	2,42
44	97.054	96.968	173	0,99822	0,00178	36,92	99	2.059	1.726	667	0,67588	0,32412	2,25
45	96.881	96.786	190	0,99804	0,00196	35,99	100	1.392	1.150	484	0,65233	0,34767	2,09
46	96.691	96.587	208	0,99785	0,00215	35,06	101	908	739	339	0,62697	0,37303	1,93
47	96.483	96.369	229	0,99763	0,00237	34,13	102	569	455	228	0,59957	0,40043	1,78
48	96.254	96.129	251	0,99739	0,00261	33,21	103	341	268	147	0,56999	0,43001	1,64
49	96.003	95.865	276	0,99713	0,00287	32,30	104	194	149	90	0,53839	0,46161	1,51
50	95.727	95.576	302	0,99685	0,00315	31,39	105	104	79	51	0,50491	0,49509	1,38
51	95.425	95.260	330	0,99654	0,00346	30,49	106	53	39	28	0,47069	0,52931	1,22
52	95.095	94.915	361	0,99620	0,00380	29,59	107	25	18	14	0,43698	0,56302	1,02
53	94.734	94.537	394	0,99584	0,00416	28,70	108	11	8	7	0,40461	0,59539	,68
54	94.340	94.126	429	0,99545	0,00455	27,82							