

Statistics New Zealand (2008), New Zealand Period Life Tables 2005-07, Wellington; downloaded from <http://www.stats.govt.nz/products-and-services/hot-off-the-press/nz-life-tables/new-zealand-period-life-tables-2005-07-hotp.htm?page=para004Master> , 29.01.2009.

New Zealand Period Life Tables: 2005-07

Māori Male Population Period Life Table, 2005-07

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	99.401	754	0,99246	0,00754	70,36	55	85.686	85.164	1.044	0,98782	0,01218	20,62
1	99.246	99.210	73	0,99926	0,00074	69,90	56	84.642	84.073	1.138	0,98656	0,01344	19,87
2	99.173	99.146	54	0,99946	0,00054	68,95	57	83.504	82.886	1.237	0,98519	0,01481	19,13
3	99.119	99.096	46	0,99954	0,00046	67,98	58	82.267	81.598	1.339	0,98372	0,01628	18,41
4	99.073	99.054	39	0,99961	0,00039	67,02	59	80.928	80.206	1.445	0,98214	0,01786	17,71
5	99.034	99.018	32	0,99968	0,00032	66,04	60	79.483	78.707	1.553	0,98046	0,01954	17,02
6	99.002	98.990	25	0,99975	0,00025	65,06	61	77.930	77.100	1.661	0,97868	0,02132	16,35
7	98.977	98.967	20	0,99980	0,00020	64,08	62	76.269	75.384	1.770	0,97679	0,02321	15,69
8	98.957	98.949	16	0,99984	0,00016	63,09	63	74.499	73.561	1.877	0,97481	0,02519	15,05
9	98.941	98.934	14	0,99986	0,00014	62,10	64	72.622	71.631	1.982	0,97271	0,02729	14,43
10	98.927	98.920	14	0,99986	0,00014	61,11	65	70.640	69.598	2.085	0,97049	0,02951	13,82
11	98.913	98.905	17	0,99983	0,00017	60,12	66	68.555	67.463	2.185	0,96813	0,03187	13,23
12	98.896	98.885	23	0,99977	0,00023	59,13	67	66.370	65.230	2.281	0,96563	0,03437	12,65
13	98.873	98.857	32	0,99968	0,00032	58,14	68	64.089	62.903	2.373	0,96297	0,03703	12,08
14	98.841	98.819	44	0,99955	0,00045	57,16	69	61.716	60.486	2.460	0,96014	0,03986	11,52
15	98.797	98.766	63	0,99936	0,00064	56,19	70	59.256	57.986	2.540	0,95713	0,04287	10,98
16	98.734	98.690	89	0,99910	0,00090	55,22	71	56.716	55.410	2.612	0,95394	0,04606	10,45
17	98.645	98.587	117	0,99881	0,00119	54,27	72	54.104	52.766	2.677	0,95053	0,04947	9,93
18	98.528	98.457	142	0,99856	0,00144	53,34	73	51.427	50.059	2.736	0,94680	0,05320	9,42
19	98.386	98.307	158	0,99839	0,00161	52,41	74	48.691	47.295	2.793	0,94264	0,05736	8,92
20	98.228	98.145	167	0,99830	0,00170	51,50	75	45.898	44.474	2.849	0,93792	0,06208	8,44
21	98.061	97.976	170	0,99827	0,00173	50,58	76	43.049	41.597	2.904	0,93254	0,06746	7,96
22	97.891	97.808	167	0,99829	0,00171	49,67	77	40.145	38.668	2.955	0,92639	0,07361	7,50
23	97.724	97.643	163	0,99833	0,00167	48,75	78	37.190	35.691	2.999	0,91936	0,08064	7,06
24	97.561	97.483	157	0,99839	0,00161	47,83	79	34.191	32.676	3.030	0,91137	0,08863	6,63
25	97.404	97.328	152	0,99844	0,00156	46,91	80	31.161	29.639	3.044	0,90230	0,09770	6,23
26	97.252	97.177	150	0,99846	0,00154	45,98	81	28.117	26.602	3.030	0,89224	0,10776	5,85
27	97.102	97.027	150	0,99846	0,00154	45,05	82	25.087	23.605	2.965	0,88183	0,11817	5,49
28	96.952	96.875	154	0,99841	0,00159	44,12	83	22.122	20.705	2.835	0,87185	0,12815	5,16
29	96.798	96.718	161	0,99834	0,00166	43,19	84	19.287	17.953	2.669	0,86162	0,13838	4,85
30	96.637	96.552	171	0,99823	0,00177	42,26	85	16.618	15.370	2.496	0,84981	0,15019	4,55
31	96.466	96.375	182	0,99811	0,00189	41,34	86	14.122	12.969	2.306	0,83670	0,16330	4,26
32	96.284	96.186	196	0,99796	0,00204	40,41	87	11.816	10.768	2.096	0,82265	0,17735	4,00
33	96.088	95.983	211	0,99780	0,00220	39,50	88	9.720	8.787	1.866	0,80800	0,19200	3,75
34	95.877	95.763	228	0,99762	0,00238	38,58	89	7.854	7.042	1.625	0,79309	0,20691	3,52
35	95.649	95.527	245	0,99744	0,00256	37,67	90	6.229	5.538	1.382	0,77820	0,22180	3,31
36	95.404	95.274	261	0,99726	0,00274	36,77	91	4.847	4.274	1.146	0,76359	0,23641	3,11
37	95.143	95.004	278	0,99708	0,00292	35,87	92	3.701	3.233	936	0,74699	0,25301	2,92
38	94.865	94.718	295	0,99689	0,00311	34,97	93	2.765	2.391	748	0,72954	0,27046	2,74
39	94.570	94.414	313	0,99669	0,00331	34,08	94	2.017	1.726	582	0,71141	0,28859	2,57
40	94.257	94.091	332	0,99648	0,00352	33,19	95	1.435	1.214	442	0,69218	0,30782	2,41
41	93.925	93.749	352	0,99625	0,00375	32,31	96	993	830	326	0,67192	0,32808	2,26
42	93.573	93.387	373	0,99601	0,00399	31,42	97	667	551	233	0,65072	0,34928	2,11
43	93.200	93.001	398	0,99573	0,00427	30,55	98	434	354	161	0,62867	0,37133	1,98
44	92.802	92.590	425	0,99542	0,00458	29,68	99	273	219	108	0,60591	0,39409	1,86
45	92.377	92.150	455	0,99507	0,00493	28,81	100	165	131	69	0,58258	0,41742	1,74
46	91.922	91.678	489	0,99468	0,00532	27,95							
47	91.433	91.170	527	0,99424	0,00576	27,10							
48	90.906	90.622	569	0,99374	0,00626	26,25							
49	90.337	90.028	618	0,99316	0,00684	25,41							
50	89.719	89.383	672	0,99251	0,00749	24,59							
51	89.047	88.681	732	0,99178	0,00822	23,77							
52	88.315	87.916	799	0,99095	0,00905	22,96							
53	87.516	87.079	874	0,99001	0,00999	22,17							
54	86.642	86.164	956	0,98897	0,01103	21,38							

New Zealand Period Life Tables: 2005-07

Māori Female Population Period Life Table, 2005-07

Exact age (years)	Out of 100,000 females born			Probability that a female who reaches this age		Expected number of years of life remaining at age x	Exact age (years)	Out of 100,000 females born			Probability that a female 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	99.486	648	0,99353	0,00648	75,06	55	91.190	90.821	739	0,99190	0,00810	23,56
1	99.352	99.317	71	0,99929	0,00071	74,55	56	90.451	90.044	815	0,99099	0,00901	22,75
2	99.281	99.261	40	0,99960	0,00040	73,60	57	89.636	89.188	896	0,99000	0,01000	21,95
3	99.241	99.224	35	0,99965	0,00035	72,63	58	88.740	88.248	984	0,98891	0,01109	21,17
4	99.206	99.191	30	0,99970	0,00030	71,66	59	87.756	87.218	1.077	0,98773	0,01227	20,40
5	99.176	99.163	26	0,99974	0,00026	70,68	60	86.679	86.092	1.175	0,98645	0,01355	19,65
6	99.150	99.140	21	0,99979	0,00021	69,70	61	85.504	84.866	1.277	0,98507	0,01493	18,91
7	99.129	99.121	17	0,99983	0,00017	68,71	62	84.227	83.535	1.384	0,98357	0,01643	18,19
8	99.112	99.105	14	0,99986	0,00014	67,72	63	82.843	82.096	1.494	0,98197	0,01803	17,48
9	99.098	99.092	12	0,99988	0,00012	66,73	64	81.349	80.546	1.606	0,98026	0,01974	16,80
10	99.086	99.080	13	0,99987	0,00013	65,74	65	79.743	78.883	1.720	0,97843	0,02157	16,12
11	99.073	99.065	16	0,99984	0,00016	64,75	66	78.023	77.106	1.834	0,97650	0,02350	15,47
12	99.057	99.046	22	0,99978	0,00022	63,76	67	76.189	75.216	1.947	0,97445	0,02555	14,83
13	99.035	99.019	32	0,99968	0,00032	62,77	68	74.242	73.214	2.057	0,97230	0,02770	14,20
14	99.003	98.981	45	0,99955	0,00045	61,79	69	72.185	71.104	2.162	0,97005	0,02995	13,60
15	98.958	98.930	57	0,99942	0,00058	60,82	70	70.023	68.892	2.262	0,96769	0,03231	13,00
16	98.901	98.869	65	0,99934	0,00066	59,86	71	67.761	66.583	2.356	0,96523	0,03477	12,42
17	98.836	98.804	65	0,99934	0,00066	58,90	72	65.405	64.184	2.442	0,96267	0,03733	11,85
18	98.771	98.739	64	0,99935	0,00065	57,93	73	62.963	61.704	2.519	0,95999	0,04001	11,29
19	98.707	98.676	62	0,99937	0,00063	56,97	74	60.444	59.148	2.592	0,95711	0,04289	10,74
20	98.645	98.615	60	0,99939	0,00061	56,01	75	57.852	56.520	2.665	0,95393	0,04607	10,19
21	98.585	98.556	58	0,99941	0,00059	55,04	76	55.187	53.817	2.741	0,95034	0,04966	9,66
22	98.527	98.499	57	0,99942	0,00058	54,07	77	52.446	51.037	2.819	0,94625	0,05375	9,14
23	98.470	98.442	56	0,99943	0,00057	53,10	78	49.627	48.177	2.900	0,94156	0,05844	8,63
24	98.414	98.386	57	0,99942	0,00058	52,13	79	46.727	45.236	2.982	0,93618	0,06382	8,14
25	98.357	98.328	58	0,99941	0,00059	51,16	80	43.745	42.215	3.061	0,93003	0,06997	7,66
26	98.299	98.268	62	0,99937	0,00063	50,19	81	40.684	39.118	3.132	0,92301	0,07699	7,20
27	98.237	98.204	67	0,99932	0,00068	49,23	82	37.552	35.957	3.190	0,91505	0,08495	6,75
28	98.170	98.134	73	0,99926	0,00074	48,26	83	34.362	32.748	3.228	0,90607	0,09393	6,34
29	98.097	98.057	80	0,99918	0,00082	47,29	84	31.134	29.550	3.169	0,89823	0,10177	5,94
30	98.017	97.973	89	0,99909	0,00091	46,33	85	27.965	26.417	3.097	0,88927	0,11073	5,56
31	97.928	97.879	98	0,99900	0,00100	45,37	86	24.868	23.365	3.007	0,87907	0,12093	5,19
32	97.830	97.776	108	0,99890	0,00110	44,42	87	21.861	20.413	2.897	0,86748	0,13252	4,83
33	97.722	97.663	118	0,99879	0,00121	43,47	88	18.964	17.584	2.761	0,85441	0,14559	4,49
34	97.604	97.540	128	0,99869	0,00131	42,52	89	16.203	14.905	2.596	0,83979	0,16021	4,17
35	97.476	97.408	137	0,99859	0,00141	41,57	90	13.607	12.408	2.398	0,82379	0,17621	3,87
36	97.339	97.266	147	0,99849	0,00151	40,63	91	11.209	10.125	2.168	0,80657	0,19343	3,60
37	97.192	97.114	156	0,99840	0,00160	39,69	92	9.041	8.084	1.914	0,78832	0,21168	3,34
38	97.036	96.954	165	0,99830	0,00170	38,76	93	7.127	6.305	1.645	0,76923	0,23077	3,10
39	96.871	96.784	175	0,99819	0,00181	37,82	94	5.482	4.795	1.374	0,74945	0,25055	2,88
40	96.696	96.603	187	0,99807	0,00193	36,89	95	4.108	3.551	1.115	0,72858	0,27142	2,68
41	96.509	96.409	200	0,99793	0,00207	35,96	96	2.993	2.554	878	0,70668	0,29332	2,49
42	96.309	96.202	215	0,99777	0,00223	35,03	97	2.115	1.781	669	0,68383	0,31617	2,32
43	96.094	95.978	232	0,99759	0,00241	34,11	98	1.446	1.201	491	0,66014	0,33986	2,16
44	95.862	95.737	251	0,99738	0,00262	33,19	99	955	781	348	0,63573	0,36427	2,01
45	95.611	95.475	273	0,99714	0,00286	32,28	100	607	489	236	0,61076	0,38924	1,87
46	95.338	95.189	299	0,99686	0,00314	31,37							
47	95.039	94.875	329	0,99654	0,00346	30,47							
48	94.710	94.529	363	0,99617	0,00383	29,57							
49	94.347	94.147	401	0,99575	0,00425	28,68							
50	93.946	93.724	444	0,99527	0,00473	27,80							
51	93.502	93.256	492	0,99474	0,00526	26,93							
52	93.010	92.737	546	0,99413	0,00587	26,07							
53	92.464	92.162	605	0,99346	0,00654	25,22							
54	91.859	91.525	669	0,99272	0,00728	24,39							