

Statistics New Zealand: Complete New Zealand Period Life Tables: 2010-12, downloaded from: www.stats.govt.nz (11.2.2014)

Non-Māori female population period life table, 2010–12

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	99,689	358	0.99642	0.00358	83.75	55	96,296	96,173	247	0.99744	0.00256	30.54
1	99,642	99,626	33	0.99967	0.00033	83.05	56	96,049	95,915	269	0.99720	0.00280	29.61
2	99,609	99,600	19	0.99981	0.00019	82.08	57	95,780	95,634	293	0.99694	0.00306	28.69
3	99,590	99,582	17	0.99983	0.00017	81.09	58	95,487	95,327	320	0.99665	0.00335	27.78
4	99,573	99,566	14	0.99986	0.00014	80.11	59	95,167	94,992	350	0.99632	0.00368	26.87
5	99,559	99,554	11	0.99989	0.00011	79.12	60	94,817	94,626	383	0.99596	0.00404	25.97
6	99,548	99,544	8	0.99992	0.00008	78.13	61	94,434	94,224	420	0.99555	0.00445	25.07
7	99,540	99,537	6	0.99994	0.00006	77.13	62	94,014	93,783	462	0.99509	0.00491	24.18
8	99,534	99,532	5	0.99995	0.00005	76.14	63	93,552	93,297	510	0.99455	0.00545	23.30
9	99,529	99,527	5	0.99995	0.00005	75.14	64	93,042	92,760	564	0.99394	0.00606	22.42
10	99,524	99,521	6	0.99994	0.00006	74.14	65	92,478	92,167	623	0.99326	0.00674	21.56
11	99,518	99,515	7	0.99993	0.00007	73.15	66	91,855	91,511	689	0.99250	0.00750	20.70
12	99,511	99,507	9	0.99991	0.00009	72.15	67	91,166	90,787	759	0.99167	0.00833	19.85
13	99,502	99,496	12	0.99988	0.00012	71.16	68	90,407	89,990	834	0.99077	0.00923	19.02
14	99,490	99,483	14	0.99986	0.00014	70.17	69	89,573	89,117	913	0.98981	0.01019	18.19
15	99,476	99,468	17	0.99983	0.00017	69.18	70	88,660	88,162	997	0.98875	0.01125	17.37
16	99,459	99,449	20	0.99980	0.00020	68.19	71	87,663	87,118	1,091	0.98756	0.01244	16.56
17	99,439	99,428	23	0.99977	0.00023	67.20	72	86,572	85,975	1,195	0.98620	0.01380	15.77
18	99,416	99,403	26	0.99974	0.00026	66.22	73	85,377	84,722	1,311	0.98465	0.01535	14.98
19	99,390	99,376	28	0.99972	0.00028	65.24	74	84,066	83,346	1,440	0.98287	0.01713	14.20
20	99,362	99,347	30	0.99970	0.00030	64.25	75	82,626	81,834	1,585	0.98082	0.01918	13.44
21	99,332	99,316	32	0.99968	0.00032	63.27	76	81,041	80,167	1,748	0.97843	0.02157	12.70
22	99,300	99,284	32	0.99968	0.00032	62.29	77	79,293	78,328	1,930	0.97566	0.02434	11.97
23	99,268	99,252	32	0.99968	0.00032	61.31	78	77,363	76,298	2,131	0.97246	0.02754	11.25
24	99,236	99,220	32	0.99968	0.00032	60.33	79	75,232	74,057	2,350	0.96876	0.03124	10.56
25	99,204	99,188	32	0.99968	0.00032	59.35	80	72,882	71,586	2,592	0.96443	0.03557	9.88
26	99,172	99,156	32	0.99968	0.00032	58.37	81	70,290	68,861	2,859	0.95932	0.04068	9.23
27	99,140	99,124	33	0.99967	0.00033	57.39	82	67,431	65,856	3,150	0.95329	0.04671	8.60
28	99,107	99,091	33	0.99967	0.00033	56.41	83	64,281	62,552	3,458	0.94620	0.05380	7.99
29	99,074	99,057	35	0.99965	0.00035	55.43	84	60,823	58,936	3,775	0.93794	0.06206	7.42
30	99,039	99,021	37	0.99963	0.00037	54.45	85	57,048	55,010	4,076	0.92855	0.07145	6.88
31	99,002	98,983	39	0.99961	0.00039	53.47	86	52,972	50,802	4,340	0.91807	0.08193	6.37
32	98,963	98,942	42	0.99958	0.00042	52.49	87	48,632	46,368	4,528	0.90690	0.09310	5.89
33	98,921	98,898	46	0.99954	0.00046	51.51	88	44,104	41,783	4,642	0.89476	0.10524	5.45
34	98,875	98,851	48	0.99951	0.00049	50.53	89	39,462	37,127	4,670	0.88166	0.11834	5.03
35	98,827	98,801	53	0.99946	0.00054	49.56	90	34,792	32,485	4,615	0.86736	0.13264	4.63
36	98,774	98,745	58	0.99941	0.00059	48.59	91	30,177	27,938	4,479	0.85159	0.14841	4.27
37	98,716	98,685	63	0.99936	0.00064	47.61	92	25,698	23,567	4,263	0.83412	0.16588	3.92
38	98,653	98,619	68	0.99931	0.00069	46.64	93	21,435	19,450	3,971	0.81474	0.18526	3.60
39	98,585	98,548	74	0.99925	0.00075	45.68	94	17,464	15,660	3,608	0.79338	0.20662	3.31
40	98,511	98,471	81	0.99918	0.00082	44.71	95	13,856	12,268	3,177	0.77070	0.22930	3.04
41	98,430	98,386	88	0.99911	0.00089	43.75	96	10,679	9,327	2,704	0.74681	0.25319	2.80
42	98,342	98,295	95	0.99903	0.00097	42.78	97	7,975	6,866	2,218	0.72185	0.27815	2.58
43	98,247	98,195	105	0.99893	0.00107	41.83	98	5,757	4,882	1,750	0.69599	0.30401	2.38
44	98,142	98,085	115	0.99883	0.00117	40.87	99	4,007	3,345	1,325	0.66944	0.33056	2.20
45	98,027	97,965	125	0.99872	0.00128	39.92	100	2,682	2,203	959	0.64242	0.35758	2.03
46	97,902	97,834	136	0.99861	0.00139	38.97	101	1,723	1,392	663	0.61521	0.38479	1.89
47	97,766	97,693	147	0.99850	0.00150	38.02	102	1,060	842	437	0.58810	0.41190	1.76
48	97,619	97,541	157	0.99839	0.00161	37.08	103	623	487	273	0.56141	0.43859	1.64
49	97,462	97,379	167	0.99829	0.00171	36.14	104	350	269	163	0.53545	0.46455	1.53
50	97,295	97,207	176	0.99819	0.00181	35.20	105	187	141	92	0.51059	0.48941	1.43
51	97,119	97,026	186	0.99808	0.00192	34.26							
52	96,933	96,834	198	0.99796	0.00204	33.33							
53	96,735	96,630	211	0.99782	0.00218	32.39							
54	96,524	96,410	228	0.99764	0.00236	31.46							

Non-Māori male population period life table, 2010–12

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	99,620	438	0.99562	0.00438	80.17	55	94,527	94,342	371	0.99608	0.00392	27.67
1	99,562	99,545	34	0.99966	0.00034	79.52	56	94,156	93,954	405	0.99570	0.00430	26.78
2	99,528	99,518	20	0.99980	0.00020	78.55	57	93,751	93,530	443	0.99527	0.00473	25.89
3	99,508	99,500	17	0.99983	0.00017	77.57	58	93,308	93,065	486	0.99479	0.00521	25.01
4	99,491	99,484	14	0.99986	0.00014	76.58	59	92,822	92,555	534	0.99425	0.00575	24.14
5	99,477	99,472	11	0.99989	0.00011	75.59	60	92,288	91,995	586	0.99365	0.00635	23.28
6	99,466	99,462	9	0.99991	0.00009	74.60	61	91,702	91,381	643	0.99299	0.00701	22.42
7	99,457	99,454	7	0.99993	0.00007	73.61	62	91,059	90,707	705	0.99226	0.00774	21.58
8	99,450	99,447	6	0.99994	0.00006	72.61	63	90,354	89,968	772	0.99146	0.00854	20.74
9	99,444	99,442	5	0.99995	0.00005	71.62	64	89,582	89,160	844	0.99058	0.00942	19.91
10	99,439	99,436	6	0.99994	0.00006	70.62	65	88,738	88,277	922	0.98961	0.01039	19.10
11	99,433	99,430	7	0.99993	0.00007	69.62	66	87,816	87,314	1,005	0.98856	0.01144	18.29
12	99,426	99,421	10	0.99990	0.00010	68.63	67	86,811	86,264	1,095	0.98739	0.01261	17.50
13	99,416	99,409	15	0.99985	0.00015	67.64	68	85,716	85,119	1,194	0.98607	0.01393	16.72
14	99,401	99,391	21	0.99979	0.00021	66.65	69	84,522	83,871	1,303	0.98458	0.01542	15.95
15	99,380	99,366	29	0.99971	0.00029	65.66	70	83,219	82,507	1,425	0.98288	0.01712	15.19
16	99,351	99,332	39	0.99961	0.00039	64.68	71	81,794	81,015	1,558	0.98095	0.01905	14.44
17	99,312	99,286	52	0.99948	0.00052	63.70	72	80,236	79,384	1,705	0.97875	0.02125	13.72
18	99,260	99,227	66	0.99934	0.00066	62.74	73	78,531	77,599	1,864	0.97627	0.02373	13.00
19	99,194	99,155	78	0.99921	0.00079	61.78	74	76,667	75,650	2,035	0.97346	0.02654	12.31
20	99,116	99,073	86	0.99913	0.00087	60.83	75	74,632	73,524	2,216	0.97031	0.02969	11.63
21	99,030	98,986	88	0.99911	0.00089	59.88	76	72,416	71,213	2,406	0.96678	0.03322	10.97
22	98,942	98,900	84	0.99915	0.00085	58.93	77	70,010	68,710	2,601	0.96285	0.03715	10.33
23	98,858	98,820	76	0.99923	0.00077	57.98	78	67,409	66,007	2,804	0.95841	0.04159	9.71
24	98,782	98,748	68	0.99931	0.00069	57.03	79	64,605	63,099	3,013	0.95336	0.04664	9.11
25	98,714	98,684	60	0.99939	0.00061	56.06	80	61,592	59,978	3,228	0.94759	0.05241	8.53
26	98,654	98,627	55	0.99944	0.00056	55.10	81	58,364	56,643	3,442	0.94102	0.05898	7.97
27	98,599	98,573	53	0.99946	0.00054	54.13	82	54,922	53,097	3,650	0.93354	0.06646	7.44
28	98,546	98,520	53	0.99946	0.00054	53.16	83	51,272	49,351	3,842	0.92507	0.07493	6.93
29	98,493	98,466	55	0.99944	0.00056	52.19	84	47,430	45,427	4,007	0.91552	0.08448	6.46
30	98,438	98,409	59	0.99940	0.00060	51.21	85	43,423	41,357	4,133	0.90482	0.09518	6.01
31	98,379	98,347	64	0.99935	0.00065	50.25	86	39,290	37,190	4,200	0.89310	0.10690	5.58
32	98,315	98,281	69	0.99930	0.00070	49.28	87	35,090	32,994	4,193	0.88051	0.11949	5.19
33	98,246	98,209	75	0.99924	0.00076	48.31	88	30,897	28,846	4,103	0.86722	0.13278	4.83
34	98,171	98,131	80	0.99919	0.00081	47.35	89	26,794	24,831	3,927	0.85342	0.14658	4.49
35	98,091	98,049	85	0.99913	0.00087	46.39	90	22,867	21,030	3,675	0.83930	0.16070	4.18
36	98,006	97,961	91	0.99907	0.00093	45.43	91	19,192	17,512	3,361	0.82486	0.17514	3.88
37	97,915	97,867	97	0.99901	0.00099	44.47	92	15,831	14,317	3,028	0.80872	0.19128	3.60
38	97,818	97,767	103	0.99895	0.00105	43.51	93	12,803	11,463	2,680	0.79067	0.20933	3.33
39	97,715	97,661	109	0.99888	0.00112	42.56	94	10,123	8,962	2,322	0.77064	0.22936	3.09
40	97,606	97,548	117	0.99880	0.00120	41.60	95	7,801	6,823	1,956	0.74929	0.25071	2.85
41	97,489	97,427	125	0.99872	0.00128	40.65	96	5,845	5,047	1,597	0.72674	0.27326	2.64
42	97,364	97,298	133	0.99863	0.00137	39.70	97	4,248	3,618	1,261	0.70311	0.29689	2.45
43	97,231	97,160	143	0.99853	0.00147	38.76	98	2,987	2,507	960	0.67858	0.32142	2.27
44	97,088	97,012	153	0.99842	0.00158	37.81	99	2,027	1,676	703	0.65336	0.34664	2.11
45	96,935	96,853	165	0.99830	0.00170	36.87	100	1,324	1,078	493	0.62768	0.37232	1.96
46	96,770	96,681	178	0.99816	0.00184	35.94	101	831	666	331	0.60180	0.39820	1.83
47	96,592	96,496	192	0.99801	0.00199	35.00	102	500	394	212	0.57602	0.42398	1.71
48	96,400	96,297	207	0.99785	0.00215	34.07	103	288	224	129	0.55065	0.44935	1.61
49	96,193	96,081	224	0.99767	0.00233	33.14	104	159	122	75	0.52603	0.47397	1.51
50	95,969	95,848	243	0.99747	0.00253	32.22	105	84	63	42	0.50250	0.49750	1.40
51	95,726	95,595	263	0.99725	0.00275	31.30							
52	95,463	95,320	286	0.99700	0.00300	30.38							
53	95,177	95,022	311	0.99673	0.00327	29.47							
54	94,866	94,697	339	0.99643	0.00357	28.57							