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Table 13

Pacific male population period life table, 2017–2019

Exact age (years) ⁽¹⁾	Out of 100,000 males born									Probability that a male who reaches this age						Central death rate for the age interval			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								
x	l _x			L _x			d _x			p _x			q _x			m _x			e _x		
	Estimated credible interval (percentile ⁽²⁾)																				
	2.5%	50% (Median)	97.5%	2.5%	50% (median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%
0	100,000	100,000	100,000	99,249	99,369	99,486	547	674	805	0.99195	0.99326	0.99453	0.00547	0.00674	0.00805	0.00550	0.00678	0.00811	74.9	75.4	75.8
1	99,195	99,326	99,453	99,183	99,315	99,444	11	21	43	0.99957	0.99981	0.99989	0.00011	0.00019	0.00043	0.00011	0.00019	0.00043	74.4	74.9	75.3
2	99,171	99,305	99,434	99,159	99,295	99,425	12	19	34	0.99966	0.99981	0.99988	0.00012	0.00019	0.00034	0.00012	0.00019	0.00034	73.5	73.9	74.3
3	99,146	99,286	99,416	99,135	99,276	99,407	12	20	29	0.99970	0.99981	0.99988	0.00012	0.00019	0.00030	0.00012	0.00019	0.00030	72.5	72.9	73.4
4	99,124	99,266	99,398	99,114	99,257	99,391	12	19	27	0.99973	0.99982	0.99988	0.00012	0.00018	0.00027	0.00012	0.00018	0.00027	71.5	71.9	72.4
5	99,103	99,247	99,383	99,093	99,239	99,375	12	18	25	0.99974	0.99982	0.99987	0.00013	0.00018	0.00026	0.00013	0.00018	0.00026	70.5	70.9	71.4
6	99,083	99,229	99,367	99,074	99,220	99,359	12	18	25	0.99975	0.99982	0.99988	0.00012	0.00018	0.00025	0.00012	0.00018	0.00025	69.5	69.9	70.4
7	99,064	99,211	99,351	99,053	99,202	99,343	12	18	26	0.99974	0.99981	0.99988	0.00012	0.00019	0.00026	0.00012	0.00019	0.00026	68.5	69.0	69.4
8	99,043	99,193	99,335	99,031	99,183	99,326	12	19	27	0.99973	0.99981	0.99988	0.00012	0.00019	0.00027	0.00012	0.00019	0.00027	67.5	68.0	68.4
9	99,021	99,174	99,318	99,010	99,164	99,309	12	21	28	0.99972	0.99980	0.99987	0.00013	0.00020	0.00028	0.00013	0.00020	0.00028	66.5	67.0	67.4
10	98,999	99,153	99,299	98,987	99,143	99,290	13	21	30	0.99970	0.99978	0.99987	0.00013	0.00022	0.00030	0.00013	0.00022	0.00030	65.6	66.0	66.4
11	98,976	99,132	99,281	98,964	99,120	99,270	15	23	32	0.99968	0.99976	0.99985	0.00015	0.00024	0.00032	0.00015	0.00024	0.00032	64.6	65.0	65.5
12	98,951	99,109	99,258	98,938	99,096	99,245	16	26	34	0.99965	0.99974	0.99983	0.00017	0.00026	0.00035	0.00017	0.00026	0.00035	63.6	64.0	64.5
13	98,924	99,083	99,233	98,909	99,070	99,220	19	27	37	0.99962	0.99972	0.99981	0.00019	0.00028	0.00038	0.00019	0.00028	0.00038	62.6	63.0	63.5
14	98,895	99,056	99,208	98,877	99,040	99,193	21	31	41	0.99959	0.99969	0.99978	0.00022	0.00031	0.00041	0.00022	0.00031	0.00041	61.6	62.1	62.5
15	98,861	99,025	99,180	98,842	99,008	99,165	26	35	45	0.99954	0.99965	0.99974	0.00026	0.00035	0.00046	0.00026	0.00035	0.00046	60.6	61.1	61.5
16	98,823	98,990	99,150	98,801	98,970	99,131	31	41	52	0.99947	0.99959	0.99969	0.00031	0.00041	0.00053	0.00031	0.00041	0.00053	59.7	60.1	60.6
17	98,779	98,949	99,112	98,755	98,926	99,089	35	46	59	0.99941	0.99954	0.99964	0.00036	0.00046	0.00059	0.00036	0.00046	0.00059	58.7	59.1	59.6
18	98,732	98,903	99,067	98,705	98,877	99,043	39	52	66	0.99933	0.99949	0.99960	0.00040	0.00051	0.00067	0.00040	0.00051	0.00067	57.7	58.2	58.6
19	98,678	98,851	99,019	98,648	98,823	98,990	46	58	76	0.99923	0.99941	0.99954	0.00046	0.00059	0.00077	0.00046	0.00059	0.00077	56.7	57.2	57.6
20	98,618	98,793	98,961	98,582	98,760	98,928	51	66	86	0.99913	0.99934	0.99949	0.00051	0.00066	0.00087	0.00051	0.00066	0.00087	55.8	56.2	56.7
21	98,547	98,727	98,897	98,510	98,691	98,862	55	71	93	0.99906	0.99928	0.99944	0.00056	0.00072	0.00094	0.00056	0.00072	0.00094	54.8	55.3	55.7
22	98,471	98,656	98,828	98,430	98,616	98,791	61	79	103	0.99896	0.99922	0.99939	0.00061	0.00078	0.00104	0.00062	0.00078	0.00104	53.9	54.3	54.7
23	98,388	98,577	98,753	98,344	98,536	98,713	65	82	108	0.99890	0.99916	0.99934	0.00066	0.00084	0.00110	0.00066	0.00084	0.00110	52.9	53.3	53.8
24	98,297	98,495	98,674	98,253	98,451	98,634	67	87	109	0.99889	0.99913	0.99932	0.00068	0.00087	0.00111	0.00068	0.00087	0.00111	52.0	52.4	52.8
25	98,206	98,408	98,593	98,156	98,363	98,549	72	91	116	0.99882	0.99908	0.99927	0.00073	0.00092	0.00118	0.00073	0.00092	0.00118	51.0	51.4	51.9
26	98,105	98,317	98,507	98,056	98,270	98,463	74	94	119	0.99879	0.99905	0.99925	0.00075	0.00095	0.00121	0.00075	0.00096	0.00121	50.0	50.5	50.9
27	98,005	98,223	98,421	97,950	98,174	98,375	78	99	124	0.99874	0.99900	0.99921	0.00079	0.00100	0.00126	0.00079	0.00100	0.00126	49.1	49.5	50.0
28	97,896	98,124	98,330	97,841	98,072	98,282	83	105	130	0.99867	0.99894	0.99916	0.00084	0.00106	0.00133	0.00084	0.00106	0.00133	48.1	48.6	49.0
29	97,784	98,019	98,235	97,727	97,965	98,185	87	110	136	0.99861	0.99888	0.99911	0.00089	0.00112	0.00139	0.00089	0.00112	0.00139	47.2	47.6	48.1
30	97,668	97,909	98,132	97,604	97,851	98,080	93	117	146	0.99851	0.99881	0.99905	0.00095	0.00119	0.00149	0.00095	0.00119	0.00149	46.2	46.7	47.1
31	97,541	97,792	98,027	97,476	97,730	97,968	99	125	153	0.99843	0.99874	0.99899	0.00101	0.00126	0.00157	0.00101	0.00126	0.00157	45.3	45.7	46.2
32	97,407	97,667	97,911	97,335	97,600	97,849	108	135	168	0.99828	0.99862	0.99890	0.00110	0.00138	0.00172	0.00110	0.00138	0.00172	44.4	44.8	45.2
33	97,260	97,532	97,786	97,181	97,460	97,719	117	145	180	0.99816	0.99851	0.99880	0.00120	0.00149	0.00184	0.00120	0.00149	0.00184	43.4	43.9	44.3
34	97,103	97,387	97,652	97,019	97,310	97,580	125	155	191	0.99804	0.99841	0.99872	0.00128	0.00159	0.00196	0.00128	0.00159	0.00196	42.5	42.9	43.4
35	96,933	97,232	97,509	96,844	97,149	97,431	132	165	202	0.99792	0.99832	0.99864	0.00136	0.00168	0.00208	0.00136	0.00168	0.00208	41.6	42.0	42.4
36	96,760	97,067	97,355	96,667	96,979	97,274	142	176	214	0.99779	0.99821	0.99854	0.00146	0.00179	0.00221	0.00146	0.00179	0.00221	40.6	41.1	41.5
37	96,571	96,891	97,191	96,471	96,797	97,104	152	187	229	0.99764	0.99809	0.99843	0.00157	0.00191	0.00236	0.00157	0.00192	0.00236	39.7	40.1	40.6
38	96,374	96,704	97,015	96,268	96,606	96,922	159	195	240	0.99752	0.99799	0.99836	0.00164	0.00201	0.00248	0.00165	0.00202	0.00248	38.8	39.2	39.7
39	96,161	96,509	96,832	96,057	96,407	96,737	166	204	247	0.99744	0.99789	0.99829	0.00171	0.00211	0.00256	0.00172	0.00211	0.00256	37.9	38.3	38.7

Exact age (years) ⁽¹⁾	Out of 100,000 males born									Probability that a male who reaches this age						Central death rate for the age interval	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								
	l _x			L _x			d _x			p _x			q _x			m _x			e _x		
x	Estimated credible interval (percentile ⁽²⁾)																				
	2.5%	50% (Median)	97.5%	2.5%	50% (median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%
40	95,947	96,305	96,643	95,831	96,196	96,542	176	218	263	0.99727	0.99776	0.99817	0.00183	0.00224	0.00273	0.00183	0.00224	0.00273	36.9	37.4	37.8
41	95,714	96,087	96,440	95,594	95,973	96,332	188	229	279	0.99709	0.99761	0.99804	0.00196	0.00239	0.00291	0.00196	0.00239	0.00291	36.0	36.4	36.9
42	95,473	95,858	96,226	95,345	95,733	96,108	202	248	300	0.99687	0.99743	0.99790	0.00210	0.00257	0.00313	0.00210	0.00257	0.00313	35.1	35.5	36.0
43	95,212	95,610	95,993	95,083	95,483	95,874	205	254	303	0.99683	0.99736	0.99786	0.00214	0.00264	0.00317	0.00215	0.00264	0.00317	34.2	34.6	35.1
44	94,949	95,356	95,756	94,812	95,226	95,630	206	261	313	0.99672	0.99728	0.99784	0.00216	0.00272	0.00328	0.00217	0.00273	0.00329	33.3	33.7	34.2
45	94,680	95,095	95,508	94,529	94,947	95,366	242	294	353	0.99628	0.99691	0.99746	0.00254	0.00309	0.00372	0.00254	0.00309	0.00372	32.4	32.8	33.2
46	94,372	94,801	95,225	94,201	94,642	95,070	257	317	377	0.99602	0.99668	0.99729	0.00271	0.00332	0.00398	0.00271	0.00332	0.00399	31.5	31.9	32.3
47	94,034	94,484	94,919	93,844	94,304	94,751	298	356	428	0.99546	0.99623	0.99685	0.00315	0.00377	0.00454	0.00315	0.00378	0.00455	30.6	31.0	31.5
48	93,649	94,128	94,580	93,448	93,932	94,392	326	391	468	0.99502	0.99585	0.99654	0.00346	0.00415	0.00498	0.00347	0.00416	0.00499	29.7	30.1	30.6
49	93,239	93,737	94,206	93,010	93,524	93,998	357	426	512	0.99453	0.99547	0.99620	0.00380	0.00453	0.00547	0.00381	0.00454	0.00548	28.8	29.2	29.7
50	92,783	93,311	93,797	92,560	93,094	93,588	363	434	515	0.99448	0.99533	0.99611	0.00389	0.00467	0.00552	0.00390	0.00468	0.00554	28.0	28.4	28.8
51	92,332	92,877	93,386	92,091	92,645	93,161	391	465	550	0.99407	0.99499	0.99580	0.00420	0.00501	0.00593	0.00421	0.00503	0.00595	27.1	27.5	28.0
52	91,846	92,412	92,939	91,592	92,168	92,696	407	487	577	0.99375	0.99470	0.99560	0.00440	0.00530	0.00625	0.00441	0.00531	0.00627	26.3	26.7	27.1
53	91,340	91,925	92,463	91,047	91,645	92,195	473	559	662	0.99279	0.99395	0.99486	0.00514	0.00605	0.00721	0.00516	0.00607	0.00723	25.4	25.8	26.2
54	90,746	91,366	91,924	90,426	91,063	91,627	510	603	710	0.99222	0.99344	0.99442	0.00558	0.00656	0.00778	0.00559	0.00659	0.00781	24.5	24.9	25.4
55	90,102	90,763	91,346	89,788	90,455	91,046	513	615	720	0.99205	0.99326	0.99435	0.00565	0.00674	0.00795	0.00567	0.00676	0.00798	23.7	24.1	24.5
56	89,465	90,148	90,759	89,111	89,816	90,435	561	670	787	0.99126	0.99261	0.99379	0.00621	0.00739	0.00874	0.00623	0.00742	0.00878	22.9	23.3	23.7
57	88,762	89,478	90,116	88,402	89,127	89,774	586	703	823	0.99079	0.99214	0.99346	0.00654	0.00786	0.00921	0.00656	0.00789	0.00925	22.0	22.4	22.9
58	88,032	88,775	89,445	87,619	88,386	89,069	653	776	899	0.98985	0.99127	0.99266	0.00734	0.00873	0.01015	0.00737	0.00876	0.01020	21.2	21.6	22.0
59	87,215	87,999	88,699	86,762	87,559	88,274	747	879	1,021	0.98839	0.99004	0.99152	0.00848	0.00996	0.01161	0.00852	0.01001	0.01168	20.4	20.8	21.2
60	86,299	87,120	87,854	85,778	86,613	87,373	862	1,011	1,195	0.98626	0.98848	0.99013	0.00987	0.01152	0.01374	0.00992	0.01158	0.01384	19.6	20.0	20.4
61	85,252	86,109	86,908	84,724	85,600	86,417	868	1,021	1,189	0.98619	0.98810	0.98993	0.01007	0.01190	0.01381	0.01012	0.01197	0.01391	18.8	19.2	19.7
62	84,195	85,088	85,929	83,623	84,523	85,379	962	1,127	1,308	0.98461	0.98678	0.98871	0.01129	0.01322	0.01539	0.01136	0.01330	0.01551	18.1	18.5	18.9
63	83,043	83,961	84,824	82,406	83,353	84,232	1,041	1,219	1,414	0.98312	0.98545	0.98764	0.01236	0.01455	0.01688	0.01244	0.01466	0.01703	17.3	17.7	18.1
64	81,764	82,742	83,641	81,073	82,063	82,985	1,173	1,355	1,560	0.98110	0.98364	0.98586	0.01414	0.01636	0.01890	0.01424	0.01649	0.01908	16.6	16.9	17.4
65	80,372	81,387	82,339	79,639	80,666	81,628	1,245	1,441	1,663	0.97951	0.98231	0.98471	0.01529	0.01769	0.02049	0.01541	0.01785	0.02070	15.8	16.2	16.6
66	78,897	79,946	80,940	78,083	79,157	80,181	1,357	1,579	1,811	0.97733	0.98036	0.98306	0.01694	0.01964	0.02267	0.01708	0.01984	0.02293	15.1	15.5	15.9
67	77,254	78,367	79,429	76,415	77,550	78,637	1,402	1,637	1,879	0.97598	0.97907	0.98215	0.01785	0.02093	0.02402	0.01801	0.02116	0.02431	14.4	14.8	15.2
68	75,561	76,730	77,862	74,610	75,794	76,945	1,603	1,866	2,150	0.97195	0.97596	0.97914	0.02086	0.02404	0.02805	0.02108	0.02433	0.02845	13.7	14.1	14.5
69	73,656	74,864	76,064	72,691	73,906	75,123	1,629	1,912	2,187	0.97075	0.97450	0.97830	0.02170	0.02550	0.02925	0.02194	0.02583	0.02968	13.1	13.5	13.9
70	71,715	72,952	74,196	70,586	71,857	73,114	1,921	2,198	2,546	0.96506	0.96993	0.97374	0.02626	0.03007	0.03494	0.02660	0.03053	0.03556	12.4	12.8	13.2
71	69,444	70,754	72,078	68,249	69,573	70,927	2,042	2,356	2,716	0.96155	0.96686	0.97120	0.02880	0.03314	0.03845	0.02922	0.03370	0.03921	11.8	12.2	12.6
72	67,010	68,398	69,799	65,776	67,190	68,589	2,086	2,413	2,756	0.95960	0.96476	0.96955	0.03045	0.03524	0.04040	0.03092	0.03588	0.04123	11.2	11.6	12.0
73	64,538	65,985	67,396	63,234	64,688	66,133	2,220	2,584	2,971	0.95487	0.96091	0.96638	0.03362	0.03909	0.04513	0.03420	0.03986	0.04618	10.6	11.0	11.4
74	61,901	63,401	64,875	60,509	62,036	63,519	2,385	2,735	3,151	0.95029	0.95688	0.96248	0.03752	0.04312	0.04971	0.03824	0.04407	0.05098	10.0	10.4	10.8
75	59,102	60,666	62,188	57,524	59,124	60,670	2,670	3,081	3,608	0.94032	0.94928	0.95611	0.04389	0.05072	0.05968	0.04487	0.05204	0.06152	9.5	9.9	10.3
76	55,908	57,585	59,166	54,322	56,033	57,662	2,687	3,103	3,536	0.93828	0.94645	0.95342	0.04658	0.05355	0.06172	0.04769	0.05502	0.06369	9.0	9.4	9.8
77	52,731	54,482	56,154	51,149	52,924	54,621	2,690	3,115	3,561	0.93431	0.94285	0.95053	0.04947	0.05715	0.06569	0.05072	0.05883	0.06792	8.5	8.9	9.3
78	49,533	51,367	53,094	47,875	49,691	51,444	2,903	3,344	3,806	0.92560	0.93526	0.94341	0.05659	0.06474	0.07440	0.05824	0.06690	0.07727	8.0	8.4	8.8
79	46,173	48,023	49,831	44,532	46,394	48,211	2,827	3,259	3,695	0.92251	0.93213	0.94115	0.05885	0.06787	0.07749	0.06063	0.07025	0.08062	7.5	7.9	8.4
80	42,885	44,764	46,605	41,225	43,111	44,929	2,850	3,309	3,783	0.91513	0.92605	0.93660	0.06340	0.07395	0.08487	0.06548	0.07679	0.08863	7.0	7.5	7.9
81	39,532	41,455	43,317	37,811	39,722	41,583	3,007	3,478	4,011	0.90287	0.91633	0.92773	0.07227	0.08367	0.09713	0.07498	0.08733	0.10209	6.6	7.0	7.5
82	36,025	37,977	39,914	34,316	36,242	38,166	2,977	3,466	4,004	0.89397	0.90889	0.92197	0.07803	0.09111	0.10603	0.08120	0.09546	0.11196	6.2	6.	

Exact age (years) ⁽¹⁾	Out of 100,000 males born									Probability that a male who reaches this age						Central death rate for the age interval			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								
x	l _x			L _x			d _x			p _x			q _x			m _x			e _x		
	Estimated credible interval (percentile ⁽²⁾)																				
	2.5%	50% (Median)	97.5%	2.5%	50% (median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%
84	29,151	31,063	33,093	27,490	29,404	31,406	2,823	3,322	3,802	0.87700	0.89376	0.90969	0.09031	0.10624	0.12300	0.09458	0.11220	0.13106	5.4	5.8	6.4
85	25,856	27,741	29,771	24,319	26,153	28,132	2,702	3,179	3,643	0.86804	0.88570	0.90280	0.09720	0.11430	0.13196	0.10216	0.12123	0.14128	5.0	5.5	6.0
86	22,723	24,562	26,559	21,216	23,002	24,997	2,691	3,125	3,612	0.85174	0.87275	0.89160	0.10840	0.12725	0.14826	0.11461	0.13590	0.16013	4.7	5.1	5.7
87	19,653	21,437	23,443	18,203	19,946	21,932	2,538	2,982	3,480	0.83748	0.86098	0.88261	0.11739	0.13902	0.16252	0.12471	0.14940	0.17690	4.3	4.8	5.4
88	16,720	18,455	20,425	15,356	17,056	18,976	2,377	2,813	3,288	0.82142	0.84847	0.87180	0.12820	0.15153	0.17858	0.13698	0.16395	0.19609	4.0	4.5	5.1
89	13,981	15,642	17,518	12,742	14,348	16,181	2,187	2,583	3,026	0.80628	0.83499	0.86059	0.13941	0.16501	0.19372	0.14986	0.17985	0.21449	3.7	4.2	4.9
90	11,482	13,059	14,830	10,373	11,888	13,598	1,944	2,341	2,764	0.78845	0.82173	0.85112	0.14888	0.17827	0.21155	0.16085	0.19571	0.23657	3.4	3.9	4.7
91	9,261	10,718	12,361	8,268	9,677	11,285	1,726	2,078	2,467	0.76703	0.80710	0.84109	0.15891	0.19290	0.23297	0.17262	0.21349	0.26369	3.1	3.7	4.5
92	7,259	8,640	10,209	6,420	7,737	9,238	1,485	1,806	2,159	0.74722	0.79180	0.82977	0.17023	0.20820	0.25278	0.18607	0.23239	0.28935	2.9	3.5	4.3
93	5,551	6,834	8,311	4,835	6,057	7,488	1,246	1,547	1,882	0.72401	0.77493	0.82083	0.17917	0.22507	0.27599	0.19680	0.25361	0.32018	2.6	3.2	4.2
94	4,108	5,287	6,682	3,528	4,650	5,990	1,009	1,280	1,586	0.69593	0.75767	0.81340	0.18660	0.24233	0.30407	0.20580	0.27574	0.35859	2.4	3.0	4.1
95	2,945	4,007	5,295	2,485	3,489	4,734	795	1,043	1,312	0.66908	0.74060	0.80613	0.19387	0.25940	0.33092	0.21468	0.29805	0.39653	2.2	2.9	4.0
96	2,029	2,964	4,174	1,690	2,549	3,681	609	830	1,060	0.63690	0.72047	0.79667	0.20333	0.27953	0.36310	0.22634	0.32494	0.44365	2.0	2.7	4.0
97	1,336	2,134	3,215	1,096	1,812	2,837	449	637	846	0.60145	0.70129	0.78794	0.21206	0.29871	0.39855	0.23721	0.35116	0.49774	1.8	2.5	3.9
98	840	1,497	2,460	665	1,260	2,168	319	479	666	0.56547	0.67837	0.78351	0.21649	0.32163	0.43453	0.24277	0.38327	0.55515	1.6	2.4	3.9
99	488	1,018	1,864	376	840	1,623	208	356	516	0.51626	0.65543	0.77805	0.22195	0.34457	0.48374	0.24966	0.41629	0.63807	1.5	2.3	3.9
100	261	662	1,402	388	1,468	5,215	261	662	1,402	0.00000	0.00000	0.00000	1.00000	1.00000	1.00000	0.25521	0.45042	0.72286	1.4	2.2	3.9

- For figures in columns L_x, d_x, p_x, q_x, and m_x the age interval relates to a 1-year period, except for age 100 which relates to remaining lifespan.
- The 2.5th to 97.5th percentiles represent a 95% credible interval. We can say there is a 95% chance that the true value lies between these two values.

Source: Stats NZ

Table 14

Pacific female population period life table, 2017–2019

Exact age (years) ⁽¹⁾	Out of 100,000 females born									Probability that a female who reaches this age						Central death rate for the age interval			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								
x	l _x			L _x			d _x			p _x			q _x			m _x			e _x		
	Estimated credible interval (percentile ⁽²⁾)																				
	2.5%	50% (Median)	97.5%	2.5%	50% (median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%
0	100,000	100,000	100,000	99,347	99,465	99,565	466	574	705	0.99295	0.99426	0.99534	0.00466	0.00574	0.00705	0.00468	0.00577	0.00709	78.6	79.0	79.5
1	99,295	99,426	99,534	99,284	99,416	99,527	9	19	37	0.99963	0.99983	0.99991	0.00009	0.00017	0.00037	0.00009	0.00017	0.00037	78.0	78.5	79.0
2	99,274	99,407	99,519	99,263	99,399	99,512	9	17	29	0.99971	0.99984	0.99991	0.00009	0.00016	0.00029	0.00009	0.00016	0.00029	77.1	77.5	78.0
3	99,253	99,390	99,505	99,245	99,383	99,497	10	15	24	0.99975	0.99985	0.99990	0.00010	0.00015	0.00025	0.00010	0.00015	0.00025	76.1	76.5	77.0
4	99,235	99,375	99,491	99,227	99,367	99,484	10	15	22	0.99978	0.99985	0.99990	0.00010	0.00015	0.00022	0.00010	0.00015	0.00022	75.1	75.5	76.0
5	99,219	99,360	99,478	99,211	99,352	99,472	10	15	21	0.99979	0.99985	0.99990	0.00010	0.00015	0.00021	0.00010	0.00015	0.00021	74.1	74.6	75.0
6	99,203	99,345	99,464	99,195	99,337	99,458	10	15	20	0.99979	0.99986	0.99990	0.00010	0.00014	0.00021	0.00010	0.00014	0.00021	73.1	73.6	74.0
7	99,188	99,330	99,452	99,181	99,323	99,446	9	14	20	0.99980	0.99985	0.99991	0.00009	0.00015	0.00020	0.00009	0.00015	0.00020	72.1	72.6	73.0
8	99,172	99,316	99,439	99,164	99,309	99,432	9	14	21	0.99979	0.99985	0.99991	0.00009	0.00015	0.00021	0.00009	0.00015	0.00021	71.1	71.6	72.1
9	99,156	99,302	99,426	99,148	99,294	99,418	9	15	21	0.99979	0.99985	0.99991	0.00009	0.00015	0.00021	0.00009	0.00015	0.00021	70.1	70.6	71.1
10	99,140	99,287	99,410	99,132	99,280	99,403	9	15	22	0.99978	0.99984	0.99991	0.00009	0.00016	0.00022	0.00009	0.00016	0.00022	69.2	69.6	70.1
11	99,123	99,272	99,396	99,115	99,263	99,389	10	17	23	0.99977	0.99984	0.99990	0.00010	0.00016	0.00023	0.00010	0.00016	0.00023	68.2	68.6	69.1
12	99,106	99,255	99,382	99,097	99,247	99,374	11	16	24	0.99976	0.99983	0.99989	0.00011	0.00017	0.00024	0.00011	0.00017	0.00024	67.2	67.6	68.1
13	99,089	99,239	99,366	99,080	99,229	99,358	12	19	26	0.99974	0.99982	0.99988	0.00012	0.00018	0.00026	0.00012	0.00018	0.00026	66.2	66.6	67.1
14	99,069	99,220	99,349	99,058	99,210	99,340	13	19	27	0.99973	0.99980	0.99987	0.00013	0.00020	0.00027	0.00013	0.00020	0.00027	65.2	65.7	66.1
15	99,048	99,201	99,332	99,037	99,189	99,322	15	22	30	0.99970	0.99978	0.99985	0.00015	0.00022	0.00030	0.00015	0.00022	0.00030	64.2	64.7	65.1
16	99,025	99,179	99,312	99,013	99,167	99,300	17	24	32	0.99968	0.99976	0.99983	0.00017	0.00024	0.00032	0.00017	0.00024	0.00032	63.2	63.7	64.1
17	99,000	99,155	99,290	98,986	99,142	99,279	18	25	34	0.99966	0.99975	0.99982	0.00018	0.00025	0.00034	0.00018	0.00025	0.00034	62.2	62.7	63.2
18	98,971	99,130	99,268	98,956	99,116	99,255	19	27	36	0.99963	0.99973	0.99981	0.00019	0.00027	0.00037	0.00019	0.00027	0.00037	61.3	61.7	62.2
19	98,940	99,103	99,241	98,923	99,087	99,227	21	31	40	0.99960	0.99970	0.99979	0.00021	0.00030	0.00040	0.00021	0.00030	0.00040	60.3	60.7	61.2
20	98,907	99,072	99,213	98,891	99,056	99,198	23	32	44	0.99956	0.99967	0.99977	0.00023	0.00033	0.00044	0.00023	0.00033	0.00044	59.3	59.7	60.2
21	98,873	99,040	99,182	98,855	99,022	99,165	25	36	48	0.99952	0.99965	0.99975	0.00025	0.00035	0.00048	0.00025	0.00035	0.00048	58.3	58.8	59.2
22	98,837	99,004	99,149	98,817	98,985	99,133	27	38	51	0.99949	0.99962	0.99973	0.00027	0.00038	0.00051	0.00027	0.00038	0.00051	57.3	57.8	58.2
23	98,796	98,966	99,116	98,775	98,946	99,098	28	40	54	0.99945	0.99960	0.99971	0.00029	0.00040	0.00055	0.00029	0.00040	0.00055	56.4	56.8	57.3
24	98,753	98,926	99,079	98,730	98,905	99,060	30	42	57	0.99942	0.99958	0.99969	0.00031	0.00042	0.00058	0.00031	0.00042	0.00058	55.4	55.8	56.3
25	98,706	98,884	99,040	98,682	98,861	99,019	33	45	60	0.99939	0.99955	0.99967	0.00033	0.00045	0.00061	0.00033	0.00045	0.00061	54.4	54.9	55.3
26	98,657	98,839	98,998	98,631	98,815	98,977	35	48	63	0.99936	0.99952	0.99964	0.00036	0.00048	0.00064	0.00036	0.00048	0.00064	53.4	53.9	54.3
27	98,604	98,791	98,955	98,575	98,764	98,931	39	53	68	0.99931	0.99948	0.99961	0.00039	0.00052	0.00069	0.00039	0.00052	0.00069	52.5	52.9	53.4
28	98,545	98,738	98,907	98,514	98,710	98,883	42	56	72	0.99927	0.99944	0.99958	0.00042	0.00056	0.00073	0.00042	0.00056	0.00073	51.5	51.9	52.4
29	98,483	98,682	98,859	98,450	98,652	98,831	45	59	77	0.99922	0.99939	0.99954	0.00046	0.00061	0.00078	0.00046	0.00061	0.00078	50.5	51.0	51.4
30	98,416	98,623	98,804	98,381	98,590	98,775	49	66	83	0.99916	0.99934	0.99950	0.00050	0.00066	0.00084	0.00050	0.00066	0.00084	49.6	50.0	50.5
31	98,344	98,557	98,745	98,305	98,522	98,714	54	70	89	0.99909	0.99929	0.99946	0.00054	0.00071	0.00091	0.00054	0.00071	0.00091	48.6	49.0	49.5
32	98,266	98,487	98,682	98,224	98,448	98,646	59	77	97	0.99901	0.99922	0.99940	0.00060	0.00078	0.00099	0.00060	0.00078	0.00099	47.6	48.1	48.5
33	98,182	98,410	98,612	98,134	98,368	98,575	66	85	108	0.99890	0.99914	0.99933	0.00067	0.00086	0.00110	0.00067	0.00086	0.00110	46.7	47.1	47.5
34	98,087	98,325	98,535	98,036	98,278	98,494	73	93	117	0.99881	0.99906	0.99926	0.00074	0.00094	0.00119	0.00074	0.00094	0.00119	45.7	46.1	46.6
35	97,983	98,232	98,452	97,929	98,181	98,406	79	102	127	0.99870	0.99898	0.99920	0.00080	0.00102	0.00130	0.00080	0.00103	0.00130	44.7	45.2	45.6
36	97,876	98,130	98,361	97,816	98,072	98,309	89	114	143	0.99854	0.99885	0.99909	0.00091	0.00115	0.00146	0.00091	0.00115	0.00146	43.8	44.2	44.7
37	97,754	98,016	98,257	97,688	97,956	98,201	94	119	148	0.99849	0.99880	0.99905	0.00095	0.00120	0.00151	0.00096	0.00120	0.00151	42.8	43.3	43.7
38	97,626	97,897	98,146	97,555	97,834	98,088	100	126	157	0.99839	0.99871	0.99898	0.00102	0.00129	0.00161	0.00102	0.00129	0.00161	41.9	42.3	42.8
39	97,488	97,771	98,030	97,416	97,703	97,970	107	136	166	0.99830	0.99863	0.99891	0.00109	0.00137	0.00170	0.00109	0.00137	0.00170	41.0	41.4	41.8

Exact age (years) ⁽¹⁾	Out of 100,000 females born									Probability that a female who reaches this age						Central death rate for the age interval	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								
	l _x			L _x			d _x			p _x			q _x			m _x			e _x		
x	Estimated credible interval (percentile ⁽²⁾)																				
	2.5%	50% (Median)	97.5%	2.5%	50% (median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%
40	97,344	97,635	97,908	97,266	97,561	97,840	119	149	185	0.99811	0.99849	0.99878	0.00122	0.00151	0.00189	0.00122	0.00152	0.00190	40.0	40.4	40.9
41	97,186	97,486	97,770	97,099	97,408	97,700	123	155	189	0.99806	0.99841	0.99874	0.00126	0.00159	0.00194	0.00126	0.00159	0.00195	39.1	39.5	39.9
42	97,015	97,331	97,630	96,924	97,247	97,552	134	169	206	0.99788	0.99828	0.99862	0.00138	0.00172	0.00212	0.00138	0.00172	0.00212	38.1	38.6	39.0
43	96,835	97,162	97,475	96,738	97,072	97,390	144	181	220	0.99773	0.99814	0.99852	0.00148	0.00186	0.00227	0.00148	0.00186	0.00227	37.2	37.6	38.1
44	96,637	96,981	97,307	96,534	96,886	97,215	155	191	236	0.99757	0.99800	0.99840	0.00160	0.00200	0.00243	0.00160	0.00200	0.00244	36.3	36.7	37.1
45	96,424	96,790	97,124	96,308	96,682	97,025	174	216	262	0.99729	0.99778	0.99820	0.00180	0.00222	0.00271	0.00180	0.00222	0.00271	35.3	35.8	36.2
46	96,193	96,574	96,921	96,064	96,451	96,807	201	245	299	0.99689	0.99748	0.99792	0.00208	0.00252	0.00311	0.00208	0.00253	0.00311	34.4	34.9	35.3
47	95,934	96,329	96,694	95,789	96,194	96,571	222	272	328	0.99659	0.99722	0.99770	0.00230	0.00278	0.00341	0.00230	0.00279	0.00342	33.5	33.9	34.4
48	95,645	96,057	96,448	95,494	95,909	96,310	244	296	357	0.99628	0.99695	0.99746	0.00254	0.00305	0.00372	0.00254	0.00305	0.00373	32.6	33.0	33.5
49	95,340	95,761	96,173	95,173	95,606	96,027	257	310	373	0.99610	0.99676	0.99732	0.00268	0.00324	0.00390	0.00269	0.00324	0.00391	31.7	32.1	32.6
50	95,008	95,451	95,882	94,834	95,287	95,722	274	328	395	0.99586	0.99655	0.99713	0.00287	0.00345	0.00414	0.00287	0.00345	0.00415	30.8	31.2	31.7
51	94,654	95,123	95,567	94,459	94,939	95,390	306	368	443	0.99534	0.99616	0.99678	0.00322	0.00384	0.00466	0.00322	0.00385	0.00467	29.9	30.3	30.8
52	94,264	94,755	95,216	94,059	94,562	95,030	323	384	466	0.99508	0.99594	0.99659	0.00341	0.00406	0.00492	0.00342	0.00406	0.00494	29.0	29.5	29.9
53	93,850	94,371	94,847	93,641	94,168	94,655	340	404	481	0.99489	0.99572	0.99640	0.00360	0.00428	0.00511	0.00360	0.00429	0.00512	28.2	28.6	29.0
54	93,428	93,967	94,466	93,207	93,756	94,264	350	422	499	0.99468	0.99553	0.99628	0.00372	0.00447	0.00532	0.00373	0.00448	0.00533	27.3	27.7	28.1
55	92,982	93,545	94,064	92,749	93,318	93,848	374	451	535	0.99429	0.99519	0.99600	0.00400	0.00481	0.00571	0.00401	0.00482	0.00573	26.4	26.8	27.3
56	92,516	93,094	93,632	92,268	92,854	93,401	396	477	568	0.99389	0.99485	0.99575	0.00425	0.00515	0.00611	0.00426	0.00517	0.00613	25.5	25.9	26.4
57	92,016	92,617	93,174	91,732	92,344	92,914	455	547	648	0.99300	0.99415	0.99510	0.00490	0.00585	0.00700	0.00491	0.00587	0.00703	24.7	25.1	25.5
58	91,448	92,070	92,652	91,146	91,783	92,373	482	576	676	0.99264	0.99376	0.99477	0.00523	0.00624	0.00736	0.00524	0.00626	0.00739	23.8	24.2	24.7
59	90,842	91,494	92,097	90,514	91,175	91,795	534	640	740	0.99190	0.99306	0.99417	0.00583	0.00694	0.00810	0.00585	0.00696	0.00814	23.0	23.4	23.8
60	90,177	90,854	91,496	89,807	90,491	91,147	615	727	853	0.99060	0.99207	0.99326	0.00674	0.00793	0.00940	0.00677	0.00796	0.00944	22.1	22.5	23.0
61	89,433	90,127	90,801	89,035	89,739	90,433	648	771	900	0.99000	0.99148	0.99282	0.00718	0.00852	0.01000	0.00721	0.00855	0.01005	21.3	21.7	22.1
62	88,628	89,356	90,063	88,180	88,917	89,641	745	877	1,032	0.98844	0.99022	0.99166	0.00834	0.00978	0.01156	0.00837	0.00982	0.01162	20.5	20.9	21.3
63	87,718	88,479	89,215	87,205	87,984	88,736	844	992	1,190	0.98654	0.98886	0.99048	0.00952	0.01114	0.01346	0.00957	0.01120	0.01355	19.7	20.1	20.5
64	86,685	87,487	88,266	86,149	86,979	87,787	857	1,013	1,180	0.98650	0.98849	0.99022	0.00978	0.01151	0.01350	0.00982	0.01158	0.01359	18.9	19.3	19.7
65	85,617	86,474	87,298	85,042	85,913	86,752	964	1,121	1,312	0.98480	0.98706	0.98888	0.01112	0.01294	0.01520	0.01118	0.01302	0.01532	18.1	18.5	19.0
66	84,451	85,353	86,226	83,840	84,770	85,656	1,000	1,166	1,364	0.98394	0.98629	0.98830	0.01170	0.01371	0.01606	0.01177	0.01380	0.01619	17.4	17.8	18.2
67	83,225	84,187	85,094	82,613	83,583	84,516	1,006	1,208	1,395	0.98337	0.98574	0.98807	0.01193	0.01426	0.01663	0.01200	0.01436	0.01676	16.6	17.0	17.4
68	81,987	82,979	83,933	81,308	82,322	83,299	1,113	1,315	1,528	0.98157	0.98414	0.98660	0.01340	0.01586	0.01843	0.01349	0.01598	0.01860	15.9	16.3	16.7
69	80,634	81,664	82,686	79,884	80,946	81,997	1,222	1,436	1,662	0.97962	0.98245	0.98508	0.01492	0.01755	0.02038	0.01503	0.01770	0.02059	15.1	15.5	15.9
70	79,125	80,228	81,321	78,315	79,447	80,564	1,326	1,562	1,813	0.97732	0.98052	0.98353	0.01647	0.01948	0.02268	0.01661	0.01967	0.02294	14.4	14.8	15.2
71	77,488	78,666	79,818	76,552	77,758	78,933	1,558	1,817	2,125	0.97293	0.97699	0.98023	0.01977	0.02301	0.02707	0.01997	0.02328	0.02744	13.7	14.1	14.5
72	75,605	76,849	78,062	74,587	75,876	77,122	1,683	1,946	2,265	0.97045	0.97476	0.97817	0.02183	0.02524	0.02955	0.02207	0.02556	0.02999	13.0	13.4	13.8
73	73,567	74,903	76,193	72,531	73,892	75,208	1,720	2,013	2,341	0.96866	0.97309	0.97709	0.02291	0.02691	0.03134	0.02318	0.02727	0.03184	12.3	12.7	13.1
74	71,489	72,890	74,227	70,387	71,823	73,197	1,822	2,125	2,442	0.96640	0.97090	0.97513	0.02487	0.02910	0.03360	0.02519	0.02953	0.03418	11.7	12.1	12.5
75	69,265	70,765	72,187	68,097	69,621	71,069	1,947	2,279	2,639	0.96251	0.96776	0.97259	0.02741	0.03224	0.03749	0.02780	0.03277	0.03820	11.0	11.4	11.8
76	66,908	68,486	69,962	65,601	67,248	68,773	2,128	2,474	2,854	0.95805	0.96380	0.96904	0.03096	0.03620	0.04195	0.03144	0.03687	0.04285	10.4	10.8	11.2
77	64,293	66,012	67,577	62,938	64,676	66,295	2,274	2,655	3,029	0.95393	0.95991	0.96581	0.03419	0.04009	0.04607	0.03478	0.04091	0.04715	9.8	10.2	10.6
78	61,577	63,357	65,045	60,048	61,841	63,534	2,646	3,031	3,489	0.94467	0.95231	0.95856	0.04144	0.04769	0.05333	0.04231	0.04886	0.05690	9.2	9.6	10.0
79	58,473	60,326	62,044	56,854	58,727	60,481	2,768	3,195	3,651	0.93912	0.94712	0.95450	0.04550	0.05288	0.06088	0.04656	0.05431	0.06279	8.6	9.0	9.4
80	55,229	57,131	58,920	53,568	55,445	57,256	2,899	3,363	3,845	0.93255	0.94143	0.94944	0.05056	0.05857	0.06745	0.05187	0.06034	0.06981	8.1	8.5	8.9
81	51,855	53,768	55,660	50,012	51,975	53,907	3,113	3,584	4,122	0.92286	0.93354	0.94231	0.05769	0.06646	0.07714	0.05940	0.06875	0.08024	7.6	8.0	8.4
82	48,172	50,184	52,165	46,326	48,357	50,341	3,206	3,676	4,210	0.91597	0.92678	0.93653	0.06347	0.07322	0.08403	0.06555	0.07600	0.08771	7.1	7.5	7.9
83																					

Exact age (years) ⁽¹⁾	Out of 100,000 females born									Probability that a female who reaches this age						Central death rate for the age interval			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								
x	l _x			L _x			d _x			p _x			q _x			m _x			e _x		
	Estimated credible interval (percentile ⁽²⁾)																				
	2.5%	50% (Median)	97.5%	2.5%	50% (median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%	2.5%	50% (Median)	97.5%
84	40,564	42,590	44,631	38,674	40,683	42,720	3,303	3,818	4,371	0.89697	0.91057	0.92254	0.07746	0.08943	0.10303	0.08058	0.09361	0.10862	6.3	6.7	7.1
85	36,739	38,772	40,842	34,856	36,888	38,929	3,269	3,771	4,340	0.88762	0.90293	0.91599	0.08401	0.09707	0.11238	0.08769	0.10202	0.11907	5.9	6.3	6.7
86	32,960	35,001	37,046	31,107	33,137	35,179	3,188	3,700	4,275	0.87716	0.89434	0.90935	0.09065	0.10566	0.12284	0.09496	0.11155	0.13088	5.5	5.9	6.4
87	29,231	31,301	33,362	27,476	29,494	31,562	3,102	3,620	4,124	0.86773	0.88497	0.90135	0.09865	0.11503	0.13227	0.10377	0.12205	0.14164	5.1	5.5	6.0
88	25,689	27,681	29,766	24,010	25,948	28,011	2,968	3,474	4,041	0.85309	0.87473	0.89292	0.10708	0.12527	0.14691	0.11314	0.13364	0.15856	4.8	5.2	5.7
89	22,273	24,207	26,279	20,660	22,549	24,598	2,830	3,321	3,842	0.84103	0.86330	0.88314	0.11686	0.13670	0.15897	0.12411	0.14673	0.17270	4.5	4.9	5.4
90	19,002	20,886	22,933	17,518	19,321	21,303	2,665	3,122	3,612	0.82738	0.85114	0.87231	0.12769	0.14886	0.17262	0.13640	0.16083	0.18892	4.1	4.6	5.2
91	15,972	17,764	19,717	14,603	16,326	18,213	2,453	2,878	3,354	0.81135	0.83783	0.86184	0.13816	0.16217	0.18865	0.14841	0.17648	0.20830	3.8	4.3	5.0
92	13,207	14,886	16,739	11,951	13,583	15,346	2,210	2,613	3,093	0.79418	0.82396	0.85103	0.14897	0.17604	0.20582	0.16096	0.19303	0.22943	3.5	4.0	4.7
93	10,710	12,273	13,970	9,617	11,107	12,703	1,962	2,343	2,782	0.77526	0.80973	0.84003	0.15997	0.19027	0.22474	0.17387	0.21028	0.25319	3.2	3.8	4.6
94	8,486	9,930	11,482	7,538	8,899	10,380	1,682	2,061	2,440	0.75642	0.79397	0.82790	0.17210	0.20603	0.24358	0.18831	0.22970	0.27736	3.0	3.5	4.5
95	6,574	7,869	9,314	5,773	6,990	8,374	1,416	1,758	2,143	0.72905	0.77739	0.81883	0.18117	0.22261	0.27095	0.19922	0.25050	0.31340	2.7	3.3	4.4
96	4,950	6,111	7,464	4,276	5,381	6,687	1,164	1,470	1,813	0.70440	0.75973	0.80978	0.19022	0.24027	0.29560	0.21022	0.27308	0.34687	2.5	3.1	4.4
97	3,589	4,641	5,917	3,061	4,039	5,236	932	1,209	1,510	0.67613	0.74088	0.80087	0.19913	0.25912	0.32387	0.22115	0.29769	0.38645	2.2	2.9	4.4
98	2,513	3,432	4,583	2,097	2,957	4,057	719	959	1,230	0.63787	0.72204	0.80158	0.19842	0.27796	0.36213	0.22027	0.32283	0.44220	2.0	2.8	4.4
99	1,670	2,473	3,554	1,364	2,100	3,141	537	745	974	0.59581	0.69982	0.79718	0.20282	0.30018	0.40419	0.22571	0.35319	0.50657	1.9	2.7	4.4
100	1,040	1,728	2,744	1,893	4,506	11,190	1,040	1,728	2,744	0.00000	0.00000	0.00000	1.00000	1.00000	1.00000	0.22602	0.38147	0.57251	1.7	2.6	4.4

1. For figures in columns L_x, d_x, p_x, q_x, and m_x the age interval relates to a 1-year period, except for age 100 which relates to remaining lifespan.
2. The 2.5th to 97.5th percentiles represent a 95% credible interval. We can say there is a 95% chance that the true value lies between these two values.

Source: Stats NZ