

Statistics Canada: **Life Tables, Canada, Provinces and Territories 2013-2015**. Downloaded from: [www.statcan.gc.ca/](http://www.statcan.gc.ca/) (07.06.2019).

**Table 5a. Complete life tables, males, New Brunswick  
2013 to 2015**

Age	$l_x$	$d_x$	$q_x$	$m.e.(q_x)$	$P_x$	$L_x$	$T_x$	$e_x$	$m.e.(e_x)$
	number			probability		number	year	year	
0 year	100,000	493	0.00493	0.00133	0.99507	99,554	7,870,261	78.7	0.3
1 year	99,507	54	0.00054	0.00044	0.99946	99,476	7,770,707	78.1	0.2
2 years	99,453	31	0.00031	0.00033	0.99969	99,438	7,671,231	77.1	0.2
3 years	99,423	19	0.00019	0.00026	0.99981	99,412	7,571,793	76.2	0.2
4 years	99,403	13	0.00013	0.00022	0.99987	99,398	7,472,381	75.2	0.2
5 years	99,390	10	0.00010	0.00019	0.99990	99,385	7,372,983	74.2	0.2
6 years	99,380	9	0.00009	0.00017	0.99991	99,376	7,273,598	73.2	0.2
7 years	99,371	8	0.00008	0.00016	0.99992	99,367	7,174,223	72.2	0.2
8 years	99,363	8	0.00008	0.00017	0.99992	99,359	7,074,855	71.2	0.2
9 years	99,355	9	0.00009	0.00018	0.99991	99,351	6,975,486	70.2	0.2
10 years	99,346	11	0.00011	0.00019	0.99989	99,340	6,876,145	69.2	0.2
11 years	99,335	13	0.00013	0.00021	0.99987	99,328	6,776,805	68.2	0.2
12 years	99,322	16	0.00016	0.00023	0.99984	99,314	6,677,477	67.2	0.2
13 years	99,305	19	0.00020	0.00025	0.99980	99,296	6,578,163	66.2	0.2
14 years	99,286	24	0.00024	0.00027	0.99976	99,274	6,478,867	65.3	0.2
15 years	99,262	29	0.00029	0.00030	0.99971	99,248	6,379,593	64.3	0.2
16 years	99,233	35	0.00035	0.00033	0.99964	99,216	6,280,345	63.3	0.2
17 years	99,198	44	0.00044	0.00036	0.99956	99,176	6,181,129	62.3	0.2
18 years	99,154	54	0.00055	0.00039	0.99945	99,127	6,081,953	61.3	0.2
19 years	99,100	66	0.00066	0.00042	0.99934	99,067	5,982,826	60.4	0.2
20 years	99,034	76	0.00077	0.00045	0.99923	98,996	5,883,759	59.4	0.2
21 years	98,958	84	0.00085	0.00047	0.99915	98,916	5,784,762	58.5	0.2
22 years	98,874	89	0.00090	0.00048	0.99910	98,830	5,685,846	57.5	0.2
23 years	98,786	89	0.00090	0.00049	0.99910	98,741	5,587,016	56.6	0.2
24 years	98,696	86	0.00087	0.00048	0.99913	98,653	5,488,275	55.6	0.2
25 years	98,611	81	0.00083	0.00048	0.99917	98,570	5,389,621	54.7	0.2
26 years	98,529	79	0.00080	0.00048	0.99920	98,490	5,291,051	53.7	0.2
27 years	98,450	77	0.00079	0.00048	0.99921	98,412	5,192,562	52.7	0.2
28 years	98,373	78	0.00079	0.00048	0.99921	98,334	5,094,150	51.8	0.2
29 years	98,295	79	0.00081	0.00049	0.99919	98,255	4,995,816	50.8	0.2
30 years	98,216	83	0.00084	0.00049	0.99916	98,175	4,897,561	49.9	0.2
31 years	98,133	87	0.00088	0.00050	0.99912	98,090	4,799,386	48.9	0.2
32 years	98,047	91	0.00093	0.00051	0.99907	98,001	4,701,296	48.0	0.2
33 years	97,955	96	0.00098	0.00053	0.99902	97,907	4,603,295	47.0	0.2
34 years	97,859	102	0.00104	0.00055	0.99896	97,808	4,505,388	46.0	0.2
35 years	97,757	108	0.00110	0.00056	0.99890	97,703	4,407,580	45.1	0.2
36 years	97,650	114	0.00117	0.00057	0.99883	97,593	4,309,877	44.1	0.2
37 years	97,536	121	0.00124	0.00059	0.99876	97,475	4,212,284	43.2	0.2
38 years	97,414	129	0.00132	0.00060	0.99868	97,350	4,114,809	42.2	0.2
39 years	97,285	138	0.00141	0.00062	0.99859	97,216	4,017,459	41.3	0.2
40 years	97,148	147	0.00151	0.00064	0.99849	97,074	3,920,243	40.4	0.2
41 years	97,001	157	0.00162	0.00065	0.99838	96,922	3,823,169	39.4	0.2
42 years	96,844	168	0.00174	0.00066	0.99826	96,759	3,726,247	38.5	0.2
43 years	96,675	181	0.00187	0.00069	0.99813	96,585	3,629,487	37.5	0.2
44 years	96,494	195	0.00202	0.00072	0.99798	96,397	3,532,903	36.6	0.2
45 years	96,300	210	0.00218	0.00074	0.99782	96,195	3,436,506	35.7	0.2
46 years	96,090	226	0.00235	0.00077	0.99765	95,977	3,340,311	34.8	0.2
47 years	95,864	245	0.00255	0.00078	0.99745	95,742	3,244,334	33.8	0.2
48 years	95,619	265	0.00277	0.00080	0.99723	95,487	3,148,592	32.9	0.2
49 years	95,354	287	0.00301	0.00081	0.99699	95,211	3,053,105	32.0	0.2
50 years	95,067	312	0.00328	0.00082	0.99672	94,911	2,957,894	31.1	0.2
51 years	94,755	339	0.00358	0.00086	0.99642	94,585	2,862,983	30.2	0.2
52 years	94,416	369	0.00391	0.00090	0.99609	94,231	2,768,398	29.3	0.2
53 years	94,047	402	0.00427	0.00095	0.99573	93,846	2,674,167	28.4	0.2
54 years	93,645	437	0.00467	0.00099	0.99533	93,426	2,580,321	27.6	0.2
55 years	93,208	476	0.00510	0.00104	0.99490	92,970	2,486,894	26.7	0.2
56 years	92,732	517	0.00558	0.00108	0.99442	92,474	2,393,924	25.8	0.2
57 years	92,215	563	0.00611	0.00113	0.99389	91,933	2,301,450	25.0	0.2
58 years	91,652	613	0.00669	0.00119	0.99331	91,345	2,209,517	24.1	0.2
59 years	91,039	667	0.00733	0.00126	0.99257	90,705	2,118,172	23.3	0.2
60 years	90,372	726	0.00803	0.00133	0.99197	90,009	2,027,466	22.4	0.2
61 years	89,646	789	0.00881	0.00142	0.99119	89,252	1,937,457	21.6	0.2
62 years	88,857	859	0.00966	0.00152	0.99034	88,428	1,848,205	20.8	0.2
63 years	87,998	933	0.01061	0.00160	0.98939	87,532	1,759,778	20.0	0.2
64 years	87,065	1,014	0.01165	0.00169	0.98835	86,558	1,672,246	19.2	0.2
65 years	86,050	1,102	0.01280	0.00176	0.98720	85,500	1,585,689	18.4	0.2
66 years	84,949	1,196	0.01408	0.00186	0.98592	84,351	1,500,189	17.7	0.2
67 years	83,753	1,297	0.01549	0.00201	0.98451	83,104	1,415,838	16.9	0.2
68 years	82,456	1,405	0.01704	0.00221	0.98296	81,753	1,332,734	16.2	0.2
69 years	81,050	1,521	0.01877	0.00245	0.98123	80,290	1,250,981	15.4	0.2
70 years	79,529	1,645	0.02068	0.00265	0.97932	78,707	1,170,691	14.7	0.2
71 years	77,885	1,775	0.02279	0.00286	0.97721	76,997	1,091,984	14.0	0.2
72 years	76,109	1,913	0.02514	0.00309	0.97486	75,153	1,014,987	13.3	0.2
73 years	74,196	2,058	0.02774	0.00339	0.97226	73,167	939,834	12.7	0.2
74 years	72,138	2,209	0.03063	0.00369	0.96937	71,033	866,668	12.0	0.2
75 years	69,928	2,366	0.03383	0.00401	0.96617	68,746	795,634	11.4	0.2
76 years	67,563	2,526	0.03739	0.00438	0.96261	66,300	726,889	10.8	0.2
77 years	65,037	2,689	0.04134	0.00478	0.95866	63,693	660,589	10.2	0.2
78 years	62,348	2,851	0.04573	0.00529	0.95427	60,923	596,896	9.6	0.2
79 years	59,497	3,012	0.05062	0.00580	0.94938	57,991	535,974	9.0	0.2
80 years	56,485	3,167	0.05606	0.00634	0.94394	54,902	477,983	8.5	0.2
81 years	53,319	3,312	0.06211	0.00680	0.93789	51,663	423,081	7.9	0.2
82 years	50,007	3,443	0.06886	0.00741	0.93114	48,285	371,418	7.4	0.2
83 years	46,563	3,556	0.07637	0.00808	0.92363	44,785	323,133	6.9	0.2
84 years	43,007	3,645	0.08475	0.00894	0.91525	41,185	278,348	6.5	0.2
85 years	39,362	3,704	0.09410	0.01014	0.90590	37,510	237,163	6.0	0.2
86 years	35,658	3,727	0.10453	0.01151	0.89547	33,794	199,653	5.6	0.2
87 years	31,931	3,710	0.11618	0.01293	0.88382	30,076	165,859	5.2	0.2
88 years	28,221	3,646	0.12919	0.01464	0.87081	26,398	135,783	4.8	0.2
89 years	24,575	3,532	0.14373	0.01660	0.85627	22,809	109,385	4.5	0.2
90 years	21,043	3,367	0.16000	0.01904	0.84000	19,359	86,576	4.1	0.2
91 years	17,676	3,142	0.17773	0.02184	0.82227	16,105	67,216	3.8	0.2
92 years	14,534	2,856	0.19651	0.02499	0.80349	13,106	51,111	3.5	0.2
93 years	11,678	2,526	0.21627	0.02925	0.78373	10,415	38,005	3.3	0.2
94 years	9,153	2,168	0.23691	0.03475	0.76309	8,068	27,589	3.0	0.2
95 years	6,984	1,820	0.26058	0.04171	0.73942	6,074	19,521	2.8	0.3
96 years	5,164	1,457	0.28209	0.05209	0.71794	4,436	15,447	2.6	0.2
97 years	3,708	1,127	0.30399	0.06824	0.69601	3,144	9,011	2.4	0.4
98 years	2,581	842	0.32618	0.09118	0.67382	2,160	5,867	2.3	0.4
99 years	1,739	606	0.34843	0.12794	0.65157	1,436	3,707	2.1	0.5
100 years	1,133	420	0.37055	0.18113	0.62945	923	2,271	2.0	0.7
101 years	713	280	0.39234	0.23178	0.60766	573	1,348	1.9	0.8
102 years	433	179	0.41363	0.29047	0.58637	344	775	1.8	1.0
103 years	254	110	0.43423	0.42467	0.56577	199	431	1.7	1.4
104 years	144	65	0.45403	0.46495	0.54597	111	232	1.6	1.8
105 years	78	37	0.47289	0.67293	0.52711	60	121	1.5	2.9
106 years	41	20	0.49073	2.26459	0.50927	31	61	1.5	4.9
107 years	21	11	0.50747	2.25212	0.49253	16	30	1.4	4.3
108 years	10	5	0.52309	0.48569	0.47691	8	14	1.4	1.0
109 years	5	3	0.53757	0.48248	0.46243	4	7	1.3	0.9
110 years and over	2	2	1.00000	0.00000	0.00000	3	3	1.3	...

... not applicable.

Note: The life tables for the 2013/2015 reference period were updated to incorporate revisions to the population estimates for 2013 to 20

**Table 5b. Complete life tables, females, New Brunswick  
2013 to 2015**

Age	$l_x$	$d_x$	$q_x$	m.e.( $q_x$ )	$p_x$	$L_x$	$T_x$	$e_x$	m.e.( $e_x$ )
	number			probability		number	year	year	
0 year	100,000	352	0.00352	0.00116	0.99648	99,668	8,299,029	83.0	0.2
1 year	99,648	56	0.00056	0.00045	0.99944	99,618	8,199,361	82.3	0.2
2 years	99,592	26	0.00026	0.00031	0.99974	99,581	8,099,743	81.3	0.2
3 years	99,566	14	0.00014	0.00022	0.99986	99,560	8,000,162	80.4	0.2
4 years	99,552	9	0.00009	0.00017	0.99991	99,549	7,900,602	79.4	0.2
5 years	99,544	6	0.00006	0.00015	0.99994	99,541	7,801,054	78.4	0.2
6 years	99,538	5	0.00005	0.00013	0.99995	99,535	7,701,513	77.4	0.2
7 years	99,533	5	0.00005	0.00013	0.99995	99,530	7,601,978	76.4	0.2
8 years	99,528	5	0.00005	0.00014	0.99995	99,525	7,502,448	75.4	0.2
9 years	99,523	6	0.00006	0.00015	0.99994	99,520	7,402,922	74.4	0.2
10 years	99,517	8	0.00008	0.00017	0.99992	99,513	7,303,403	73.4	0.2
11 years	99,509	10	0.00010	0.00019	0.99990	99,504	7,203,890	72.4	0.2
12 years	99,499	12	0.00012	0.00021	0.99988	99,492	7,104,386	71.4	0.2
13 years	99,486	15	0.00015	0.00022	0.99985	99,479	7,004,894	70.4	0.2
14 years	99,472	17	0.00017	0.00024	0.99983	99,463	6,905,415	69.4	0.2
15 years	99,455	18	0.00018	0.00024	0.99982	99,446	6,805,951	68.4	0.2
16 years	99,437	19	0.00019	0.00025	0.99981	99,427	6,706,505	67.4	0.2
17 years	99,418	20	0.00020	0.00025	0.99980	99,408	6,607,078	66.5	0.2
18 years	99,398	20	0.00020	0.00025	0.99980	99,388	6,507,670	65.5	0.2
19 years	99,378	20	0.00020	0.00024	0.99980	99,368	6,408,282	64.5	0.2
20 years	99,358	20	0.00020	0.00024	0.99980	99,348	6,308,914	63.5	0.2
21 years	99,338	20	0.00020	0.00024	0.99980	99,328	6,209,566	62.5	0.2
22 years	99,318	21	0.00021	0.00024	0.99979	99,308	6,110,238	61.5	0.2
23 years	99,297	22	0.00022	0.00025	0.99978	99,286	6,010,930	60.5	0.2
24 years	99,275	24	0.00024	0.00026	0.99976	99,263	5,911,644	59.6	0.2
25 years	99,251	26	0.00026	0.00028	0.99974	99,238	5,812,381	58.6	0.2
26 years	99,225	28	0.00028	0.00030	0.99972	99,211	5,713,143	57.6	0.2
27 years	99,197	30	0.00031	0.00031	0.99969	99,182	5,613,932	56.6	0.2
28 years	99,167	33	0.00033	0.00032	0.99967	99,150	5,514,750	55.6	0.2
29 years	99,134	36	0.00036	0.00033	0.99964	99,116	5,415,599	54.6	0.2
30 years	99,098	39	0.00039	0.00034	0.99961	99,079	5,316,483	53.7	0.2
31 years	99,060	42	0.00042	0.00035	0.99958	99,039	5,217,404	52.7	0.2
32 years	99,018	45	0.00046	0.00037	0.99954	98,995	5,118,366	51.7	0.2
33 years	98,972	49	0.00050	0.00038	0.99950	98,948	5,019,371	50.7	0.2
34 years	98,923	53	0.00054	0.00040	0.99946	98,896	4,920,423	49.7	0.2
35 years	98,870	58	0.00059	0.00041	0.99941	98,840	4,821,527	48.8	0.2
36 years	98,811	63	0.00064	0.00042	0.99936	98,780	4,722,686	47.8	0.2
37 years	98,749	68	0.00069	0.00043	0.99931	98,714	4,623,906	46.8	0.2
38 years	98,680	74	0.00075	0.00044	0.99925	98,643	4,525,192	45.9	0.2
39 years	98,606	81	0.00082	0.00046	0.99918	98,566	4,426,549	44.9	0.2
40 years	98,525	88	0.00089	0.00048	0.99911	98,482	4,327,983	43.9	0.2
41 years	98,438	95	0.00097	0.00049	0.99903	98,390	4,229,502	43.0	0.2
42 years	98,343	103	0.00105	0.00051	0.99895	98,291	4,131,111	42.0	0.2
43 years	98,239	112	0.00114	0.00053	0.99886	98,183	4,032,820	41.1	0.2
44 years	98,127	122	0.00124	0.00055	0.99876	98,066	3,934,637	40.1	0.2
45 years	98,005	133	0.00136	0.00058	0.99864	97,938	3,836,571	39.2	0.2
46 years	97,872	144	0.00148	0.00060	0.99852	97,800	3,738,633	38.2	0.2
47 years	97,728	157	0.00161	0.00061	0.99839	97,649	3,640,833	37.3	0.2
48 years	97,570	171	0.00175	0.00062	0.99825	97,485	3,543,184	36.3	0.2
49 years	97,400	186	0.00191	0.00063	0.99809	97,307	3,445,699	35.4	0.2
50 years	97,214	202	0.00208	0.00065	0.99792	97,113	3,348,393	34.4	0.2
51 years	97,011	220	0.00227	0.00068	0.99773	96,901	3,251,280	33.5	0.2
52 years	96,791	240	0.00248	0.00070	0.99752	96,671	3,154,379	32.6	0.2
53 years	96,552	261	0.00271	0.00073	0.99729	96,421	3,057,707	31.7	0.2
54 years	96,290	285	0.00296	0.00077	0.99704	96,148	2,961,286	30.8	0.2
55 years	96,005	311	0.00324	0.00081	0.99676	95,850	2,865,138	29.8	0.2
56 years	95,695	339	0.00354	0.00085	0.99646	95,525	2,769,288	28.9	0.2
57 years	95,356	370	0.00388	0.00090	0.99612	95,170	2,673,763	28.0	0.2
58 years	94,985	405	0.00426	0.00094	0.99574	94,783	2,578,593	27.2	0.2
59 years	94,581	442	0.00467	0.00098	0.99533	94,360	2,483,810	26.3	0.2
60 years	94,139	483	0.00513	0.00106	0.99487	93,897	2,389,450	25.4	0.2
61 years	93,655	528	0.00564	0.00113	0.99436	93,391	2,295,553	24.5	0.2
62 years	93,127	578	0.00621	0.00120	0.99379	92,838	2,202,162	23.7	0.2
63 years	92,549	632	0.00683	0.00127	0.99317	92,233	2,109,324	22.8	0.2
64 years	91,917	692	0.00753	0.00135	0.99247	91,571	2,017,091	21.9	0.2
65 years	91,225	757	0.00830	0.00142	0.99170	90,846	1,925,521	21.1	0.2
66 years	90,467	829	0.00916	0.00149	0.99084	90,053	1,834,675	20.3	0.2
67 years	89,639	907	0.01011	0.00162	0.98989	89,186	1,744,622	19.5	0.2
68 years	88,732	992	0.01118	0.00178	0.98882	88,236	1,655,436	18.7	0.2
69 years	87,741	1,085	0.01236	0.00196	0.98764	87,198	1,567,200	17.9	0.2
70 years	86,656	1,186	0.01368	0.00213	0.98632	86,063	1,480,001	17.1	0.2
71 years	85,470	1,295	0.01516	0.00230	0.98484	84,823	1,393,938	16.3	0.2
72 years	84,175	1,414	0.01680	0.00248	0.98320	83,468	1,309,116	15.6	0.2
73 years	82,761	1,543	0.01864	0.00269	0.98136	81,989	1,225,648	14.8	0.2
74 years	81,218	1,681	0.02069	0.00291	0.97931	80,378	1,143,659	14.1	0.2
75 years	79,537	1,829	0.02299	0.00319	0.97701	78,623	1,063,281	13.4	0.2
76 years	77,708	1,987	0.02557	0.00346	0.97443	76,715	984,658	12.7	0.2
77 years	75,721	2,155	0.02845	0.00375	0.97155	74,644	907,943	12.0	0.2
78 years	73,567	2,331	0.03169	0.00400	0.96831	72,401	833,299	11.3	0.1
79 years	71,235	2,516	0.03532	0.00429	0.96468	69,977	760,898	10.7	0.1
80 years	68,719	2,707	0.03940	0.00461	0.96060	67,366	690,921	10.1	0.1
81 years	66,012	2,903	0.04398	0.00495	0.95602	64,560	623,556	9.5	0.1
82 years	63,109	3,101	0.04913	0.00535	0.95087	61,558	558,995	8.9	0.1
83 years	60,008	3,296	0.05493	0.00579	0.94507	58,360	497,437	8.3	0.1
84 years	56,712	3,486	0.06146	0.00638	0.93854	54,969	439,077	7.7	0.1
85 years	53,226	3,663	0.06882	0.00687	0.93118	51,395	384,108	7.2	0.1
86 years	49,563	3,822	0.07712	0.00751	0.92288	47,652	332,713	6.7	0.1
87 years	45,741	3,956	0.08649	0.00822	0.91351	43,763	285,061	6.2	0.1
88 years	41,785	4,056	0.09707	0.00920	0.90293	39,757	241,298	5.8	0.1
89 years	37,729	4,114	0.10903	0.01021	0.89097	35,672	201,542	5.3	0.1
90 years	33,615	4,120	0.12256	0.01129	0.87744	31,555	165,870	4.9	0.1
91 years	29,496	4,056	0.13752	0.01257	0.86248	27,467	134,314	4.6	0.1
92 years	25,439	3,909	0.15365	0.01444	0.84635	23,485	106,847	4.2	0.1
93 years	21,531	3,680	0.17093	0.01682	0.82907	19,691	83,362	3.9	0.1
94 years	17,850	3,380	0.18933	0.01983	0.81067	16,161	63,671	3.6	0.2
95 years	14,371	3,090	0.21351	0.02323	0.78649	12,826	47,511	3.3	0.2
96 years	11,381	2,668	0.23446	0.02764	0.75654	10,047	34,585	3.0	0.2
97 years	8,713	2,233	0.25630	0.03464	0.74370	7,696	24,538	2.8	0.2
98 years	6,480	1,807	0.27886	0.04587	0.72114	5,576	16,942	2.6	0.2
99 years	4,673	1,411	0.30194	0.05616	0.69806	3,967	11,365	2.4	0.3
100 years	3,262	1,061	0.32533	0.06688	0.67467	2,731	7,398	2.3	0.3
101 years	2,201	768	0.34880	0.08533	0.65120	1,817	4,667	2.1	0.3
102 years	1,433	533	0.37212	0.11203	0.62788	1,166	2,850	2.0	0.4
103 years	900	355	0.39506	0.14627	0.60494	722	1,684	1.9	0.5
104 years	544	227	0.41741	0.19012	0.58259	431	962	1.8	0.6
105 years	317	139	0.43899	0.26534	0.56101	248	531	1.7	0.8
106 years	178	82	0.45962	0.35425	0.54038	137	283	1.6	1.0
107 years	96	46	0.47917	0.45618	0.52083	73	146	1.5	1.2
108 years	50	25	0.49757	0.64243	0.50243	38	73	1.5	2.0
109 years	25	13	0.51473	1.04856	0.48527	19	36	1.4	3.1
110 years and over	12	12	1.00000	0.00000	0.00000	17	17	1.4	...

... not applicable.