

Statistics Canada: Life Tables, Canada, Provinces and Territories 2013-2015, downloaded from:
<http://www.statcan.gc.ca/> (17.12.2018).

**Table 1a. Complete life tables, males, Canada
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	
0 year	100,000	500	0.00500	0.00018	0.99500	99,540	7,983,012	79.8	0.0
1 year	99,500	28	0.00028	0.00004	0.99972	99,484	7,883,472	79.2	0.0
2 years	99,472	20	0.00021	0.00004	0.99979	99,461	7,783,988	78.3	0.0
3 years	99,451	16	0.00016	0.00003	0.99984	99,443	7,684,528	77.3	0.0
4 years	99,436	12	0.00012	0.00003	0.99988	99,431	7,585,085	76.3	0.0
5 years	99,423	10	0.00010	0.00003	0.99990	99,418	7,485,655	75.3	0.0
6 years	99,413	9	0.00009	0.00002	0.99991	99,409	7,386,236	74.3	0.0
7 years	99,404	8	0.00008	0.00002	0.99992	99,400	7,286,828	73.3	0.0
8 years	99,396	8	0.00008	0.00002	0.99992	99,392	7,187,428	72.3	0.0
9 years	99,388	8	0.00008	0.00002	0.99992	99,384	7,088,036	71.3	0.0
10 years	99,380	8	0.00008	0.00002	0.99992	99,376	6,988,651	70.3	0.0
11 years	99,372	9	0.00009	0.00002	0.99991	99,368	6,889,275	69.3	0.0
12 years	99,363	11	0.00011	0.00003	0.99989	99,358	6,789,907	68.3	0.0
13 years	99,353	13	0.00013	0.00003	0.99987	99,346	6,690,549	67.3	0.0
14 years	99,340	17	0.00017	0.00003	0.99983	99,331	6,591,203	66.4	0.0
15 years	99,323	23	0.00024	0.00004	0.99976	99,311	6,491,871	65.4	0.0
16 years	99,299	32	0.00032	0.00004	0.99968	99,283	6,392,560	64.4	0.0
17 years	99,267	41	0.00041	0.00005	0.99959	99,247	6,293,277	63.4	0.0
18 years	99,226	49	0.00049	0.00005	0.99951	99,202	6,194,030	62.4	0.0
19 years	99,178	55	0.00056	0.00005	0.99944	99,150	6,094,828	61.5	0.0
20 years	99,122	61	0.00062	0.00006	0.99938	99,092	5,995,678	60.5	0.0
21 years	99,061	67	0.00067	0.00006	0.99933	99,027	5,896,586	59.5	0.0
22 years	98,994	71	0.00072	0.00006	0.99928	98,958	5,797,559	58.5	0.0
23 years	98,923	74	0.00075	0.00006	0.99925	98,886	5,698,600	57.6	0.0
24 years	98,849	75	0.00076	0.00006	0.99924	98,812	5,599,714	56.7	0.0
25 years	98,774	76	0.00076	0.00006	0.99924	98,736	5,500,903	55.7	0.0
26 years	98,699	76	0.00077	0.00006	0.99923	98,661	5,402,166	54.7	0.0
27 years	98,622	77	0.00078	0.00006	0.99922	98,584	5,303,506	53.8	0.0
28 years	98,545	79	0.00080	0.00006	0.99920	98,506	5,204,922	52.8	0.0
29 years	98,466	80	0.00082	0.00007	0.99918	98,426	5,106,416	51.9	0.0
30 years	98,386	82	0.00084	0.00007	0.99916	98,345	5,007,990	50.9	0.0
31 years	98,304	84	0.00086	0.00007	0.99914	98,262	4,909,645	49.9	0.0
32 years	98,220	86	0.00088	0.00007	0.99912	98,176	4,811,383	49.0	0.0
33 years	98,133	88	0.00090	0.00007	0.99910	98,089	4,713,207	48.0	0.0
34 years	98,045	89	0.00091	0.00007	0.99909	98,001	4,615,117	47.1	0.0
35 years	97,956	91	0.00093	0.00007	0.99907	97,911	4,517,117	46.1	0.0
36 years	97,865	93	0.00095	0.00007	0.99905	97,819	4,419,206	45.2	0.0
37 years	97,772	97	0.00099	0.00007	0.99901	97,724	4,321,387	44.2	0.0
38 years	97,676	102	0.00104	0.00008	0.99896	97,625	4,223,663	43.2	0.0
39 years	97,574	109	0.00112	0.00008	0.99888	97,519	4,126,039	42.3	0.0
40 years	97,465	119	0.00122	0.00008	0.99878	97,405	4,028,520	41.3	0.0
41 years	97,346	131	0.00134	0.00009	0.99866	97,280	3,931,114	40.4	0.0
42 years	97,215	143	0.00147	0.00009	0.99853	97,144	3,833,834	39.4	0.0
43 years	97,072	157	0.00161	0.00009	0.99839	96,994	3,736,691	38.5	0.0
44 years	96,915	171	0.00177	0.00010	0.99823	96,830	3,639,697	37.6	0.0
45 years	96,744	187	0.00193	0.00010	0.99807	96,651	3,542,867	36.6	0.0
46 years	96,557	204	0.00212	0.00011	0.99788	96,455	3,446,217	35.7	0.0
47 years	96,353	223	0.00231	0.00011	0.99769	96,241	3,349,762	34.8	0.0
48 years	96,130	242	0.00252	0.00011	0.99748	96,009	3,253,520	33.8	0.0
49 years	95,888	264	0.00275	0.00011	0.99725	95,756	3,157,511	32.9	0.0
50 years	95,624	286	0.00299	0.00012	0.99701	95,481	3,061,756	32.0	0.0
51 years	95,338	311	0.00326	0.00012	0.99674	95,182	2,966,275	31.1	0.0
52 years	95,027	338	0.00356	0.00013	0.99644	94,858	2,871,092	30.2	0.0
53 years	94,689	367	0.00388	0.00013	0.99612	94,505	2,776,235	29.3	0.0
54 years	94,322	399	0.00423	0.00014	0.99577	94,122	2,681,729	28.4	0.0
55 years	93,923	434	0.00462	0.00015	0.99538	93,706	2,587,607	27.6	0.0
56 years	93,489	472	0.00505	0.00016	0.99495	93,253	2,493,901	26.7	0.0
57 years	93,017	513	0.00552	0.00017	0.99448	92,761	2,400,648	25.8	0.0
58 years	92,504	558	0.00603	0.00018	0.99397	92,225	2,307,897	25.0	0.0
59 years	91,946	607	0.00660	0.00019	0.99340	91,642	2,215,662	24.1	0.0
60 years	91,339	661	0.00723	0.00020	0.99277	91,008	2,124,020	23.3	0.0
61 years	90,678	719	0.00793	0.00021	0.99207	90,319	2,033,012	22.4	0.0
62 years	89,959	782	0.00869	0.00023	0.99131	89,568	1,942,693	21.6	0.0
63 years	89,177	851	0.00954	0.00024	0.99046	88,752	1,853,125	20.8	0.0
64 years	88,327	925	0.01047	0.00026	0.98953	87,864	1,764,373	20.0	0.0
65 years	87,402	1,005	0.01150	0.00027	0.98850	86,899	1,676,509	19.2	0.0
66 years	86,396	1,093	0.01265	0.00029	0.98735	85,850	1,589,610	18.4	0.0
67 years	85,304	1,187	0.01391	0.00031	0.98609	84,710	1,503,760	17.6	0.0
68 years	84,117	1,288	0.01531	0.00034	0.98469	83,473	1,419,050	16.9	0.0
69 years	82,829	1,397	0.01686	0.00037	0.98314	82,131	1,335,577	16.1	0.0
70 years	81,433	1,513	0.01858	0.00040	0.98142	80,676	1,253,446	15.4	0.0
71 years	79,930	1,637	0.02049	0.00044	0.97951	79,101	1,172,770	14.7	0.0
72 years	78,282	1,769	0.02260	0.00047	0.97740	77,398	1,093,669	14.0	0.0
73 years	76,513	1,909	0.02495	0.00052	0.97505	75,558	1,016,271	13.3	0.0
74 years	74,604	2,057	0.02757	0.00056	0.97243	73,575	940,713	12.6	0.0
75 years	72,547	2,211	0.03047	0.00061	0.96953	71,442	867,137	12.0	0.0
76 years	70,336	2,371	0.03370	0.00066	0.96630	69,151	795,696	11.3	0.0
77 years	67,966	2,535	0.03730	0.00071	0.96270	66,698	726,545	10.7	0.0
78 years	65,430	2,703	0.04131	0.00077	0.95869	64,079	659,847	10.1	0.0
79 years	62,728	2,871	0.04577	0.00084	0.95423	61,292	595,768	9.5	0.0
80 years	59,856	3,038	0.05075	0.00091	0.94925	58,338	534,476	8.9	0.0
81 years	56,819	3,199	0.05631	0.00099	0.94369	55,219	476,138	8.4	0.0
82 years	53,619	3,352	0.06251	0.00107	0.93749	51,943	420,919	7.9	0.0
83 years	50,268	3,490	0.06944	0.00117	0.93056	48,522	368,976	7.3	0.0
84 years	46,777	3,610	0.07718	0.00130	0.92282	44,972	320,454	6.9	0.0
85 years	43,167	3,705	0.08584	0.00145	0.91416	41,314	275,481	6.4	0.0
86 years	39,462	3,770	0.09553	0.00163	0.90447	37,577	234,167	5.9	0.0
87 years	35,692	3,797	0.10638	0.00184	0.89362	33,793	196,591	5.5	0.0
88 years	31,895	3,781	0.11853	0.00209	0.88147	30,005	162,797	5.1	0.0
89 years	28,115	3,715	0.13215	0.00240	0.86785	26,257	132,792	4.7	0.0
90 years	24,399	3,597	0.14743	0.00277	0.85257	22,600	106,536	4.4	0.0
91 years	20,802	3,415	0.16416	0.00322	0.83584	19,094	83,935	4.0	0.0
92 years	17,387	3,164	0.18197	0.00377	0.81803	15,805	64,841	3.7	0.0
93 years	14,223	2,856	0.20081	0.00450	0.79919	12,795	49,036	3.5	0.0
94 years	11,367	2,508	0.22060	0.00550	0.77940	10,113	36,241	3.2	0.0
95 years	8,859	2,168	0.24476	0.00694	0.75244	7,775	26,127	3.0	0.1
96 years	6,891	1,779	0.28594	0.00974	0.73026	5,801	18,352	2.7	0.1
97 years	4,912	1,413	0.28770	0.01125	0.71230	4,205	12,551	2.6	0.1
98 years	3,498	1,084	0.30986	0.01525	0.69014	2,956	8,346	2.4	0.1
99 years	2,414	802	0.33224	0.02096	0.66776	2,013	5,390	2.2	0.1
100 years	1,612	572	0.35462	0.02955	0.64538	1,326	3,376	2.1	0.1
101 years	1,041	392	0.37682	0.03788	0.62318	844	2,050	2.0	0.1
102 years	648	258	0.39862	0.04755	0.60138	519	1,205	1.9	0.2
103 years	390	164	0.41987	0.06961	0.58013	308	686	1.8	0.2
104 years	226	100	0.44038	0.07358	0.55962	176	378	1.7	0.2
105 years	127	58	0.46003	0.10476	0.53997	97	202	1.6	0.3
106 years	68	33	0.47870	0.13549	0.52130	52	104	1.5	0.4
107 years	36	18	0.49630	0.21832	0.50370	27	52	1.5	0.7
108 years	18	9	0.51279	0.48775	0.48721	13	25	1.4	1.0
109 years	9	5	0.52813	0.48461	0.47187	6	12	1.4	0.9
110 years and over	4	4	1.00000	0.00000	0.00000	6	6	1.3	...

... not applicable.

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

**Table 1b. Complete life tables, females, Canada
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	432	0.00432	0.00017	0.99568	99,603	8,391,977	83.9	0.0
1 year	99,568	28	0.00028	0.00004	0.99972	99,553	8,292,374	83.3	0.0
2 years	99,540	19	0.00019	0.00004	0.99981	99,532	8,192,821	82.3	0.0
3 years	99,522	13	0.00013	0.00003	0.99987	99,515	8,093,289	81.3	0.0
4 years	99,508	10	0.00010	0.00003	0.99990	99,504	7,993,774	80.3	0.0
5 years	99,498	8	0.00008	0.00002	0.99991	99,494	7,894,270	79.3	0.0
6 years	99,489	7	0.00007	0.00002	0.99992	99,486	7,794,777	78.4	0.0
7 years	99,482	7	0.00007	0.00002	0.99993	99,478	7,695,291	77.4	0.0
8 years	99,475	7	0.00007	0.00002	0.99993	99,471	7,595,813	76.4	0.0
9 years	99,468	8	0.00008	0.00002	0.99992	99,464	7,496,342	75.4	0.0
10 years	99,460	9	0.00009	0.00002	0.99991	99,456	7,396,878	74.4	0.0
11 years	99,452	10	0.00010	0.00003	0.99990	99,447	7,297,422	73.4	0.0
12 years	99,442	11	0.00011	0.00003	0.99989	99,436	7,197,975	72.4	0.0
13 years	99,431	13	0.00013	0.00003	0.99987	99,424	7,098,539	71.4	0.0
14 years	99,418	15	0.00015	0.00003	0.99985	99,411	6,999,114	70.4	0.0
15 years	99,403	18	0.00018	0.00003	0.99982	99,394	6,899,704	69.4	0.0
16 years	99,385	21	0.00021	0.00004	0.99979	99,375	6,800,309	68.4	0.0
17 years	99,365	23	0.00023	0.00004	0.99977	99,353	6,700,934	67.4	0.0
18 years	99,342	25	0.00025	0.00004	0.99975	99,329	6,601,581	66.5	0.0
19 years	99,317	26	0.00027	0.00004	0.99973	99,303	6,502,252	65.5	0.0
20 years	99,290	28	0.00028	0.00004	0.99972	99,276	6,402,948	64.5	0.0
21 years	99,262	29	0.00029	0.00004	0.99971	99,248	6,303,672	63.5	0.0
22 years	99,233	30	0.00030	0.00004	0.99970	99,218	6,204,424	62.5	0.0
23 years	99,203	31	0.00031	0.00004	0.99969	99,188	6,105,205	61.5	0.0
24 years	99,172	32	0.00032	0.00004	0.99968	99,156	6,006,018	60.6	0.0
25 years	99,140	33	0.00033	0.00004	0.99967	99,124	5,906,862	59.6	0.0
26 years	99,107	34	0.00034	0.00004	0.99966	99,090	5,807,738	58.6	0.0
27 years	99,073	35	0.00036	0.00004	0.99964	99,056	5,708,648	57.6	0.0
28 years	99,038	37	0.00037	0.00004	0.99963	99,020	5,609,592	56.6	0.0
29 years	99,001	39	0.00039	0.00004	0.99961	98,982	5,510,573	55.7	0.0
30 years	98,963	41	0.00041	0.00005	0.99959	98,942	5,411,591	54.7	0.0
31 years	98,922	43	0.00043	0.00005	0.99957	98,901	5,312,648	53.7	0.0
32 years	98,879	45	0.00046	0.00005	0.99954	98,857	5,213,748	52.7	0.0
33 years	98,834	47	0.00048	0.00005	0.99952	98,810	5,114,891	51.8	0.0
34 years	98,787	49	0.00050	0.00005	0.99950	98,762	5,016,081	50.8	0.0
35 years	98,738	51	0.00052	0.00005	0.99948	98,712	4,917,319	49.8	0.0
36 years	98,687	53	0.00054	0.00005	0.99946	98,660	4,818,606	48.8	0.0
37 years	98,634	56	0.00057	0.00006	0.99943	98,605	4,719,946	47.9	0.0
38 years	98,577	61	0.00062	0.00006	0.99938	98,547	4,621,341	46.9	0.0
39 years	98,516	66	0.00067	0.00006	0.99933	98,483	4,522,794	45.9	0.0
40 years	98,450	74	0.00075	0.00006	0.99925	98,413	4,424,311	44.9	0.0
41 years	98,376	82	0.00084	0.00007	0.99916	98,335	4,325,898	44.0	0.0
42 years	98,294	92	0.00093	0.00007	0.99907	98,248	4,227,563	43.0	0.0
43 years	98,202	102	0.00104	0.00007	0.99896	98,151	4,129,315	42.1	0.0
44 years	98,100	113	0.00115	0.00008	0.99885	98,044	4,031,164	41.1	0.0
45 years	97,988	124	0.00127	0.00008	0.99873	97,925	3,933,120	40.1	0.0
46 years	97,863	136	0.00139	0.00009	0.99861	97,795	3,835,195	39.2	0.0
47 years	97,727	149	0.00153	0.00009	0.99847	97,653	3,737,399	38.2	0.0
48 years	97,578	163	0.00167	0.00009	0.99833	97,497	3,639,747	37.3	0.0
49 years	97,415	177	0.00181	0.00009	0.99819	97,327	3,542,250	36.4	0.0
50 years	97,239	191	0.00197	0.00010	0.99803	97,143	3,444,923	35.4	0.0
51 years	97,047	207	0.00213	0.00010	0.99787	96,944	3,347,780	34.5	0.0
52 years	96,840	224	0.00231	0.00010	0.99769	96,728	3,250,836	33.6	0.0
53 years	96,616	243	0.00251	0.00011	0.99749	96,495	3,154,108	32.7	0.0
54 years	96,374	263	0.00273	0.00011	0.99727	96,242	3,057,613	31.7	0.0
55 years	96,111	285	0.00297	0.00012	0.99703	95,968	2,961,370	30.8	0.0
56 years	95,825	310	0.00324	0.00013	0.99676	95,670	2,865,402	29.9	0.0
57 years	95,515	337	0.00353	0.00013	0.99647	95,347	2,769,732	29.0	0.0
58 years	95,178	367	0.00385	0.00014	0.99615	94,995	2,674,385	28.1	0.0
59 years	94,812	399	0.00421	0.00015	0.99579	94,612	2,579,390	27.2	0.0
60 years	94,413	435	0.00460	0.00016	0.99540	94,195	2,484,778	26.3	0.0
61 years	93,978	474	0.00504	0.00017	0.99496	93,741	2,390,583	25.4	0.0
62 years	93,504	517	0.00553	0.00018	0.99447	93,245	2,296,842	24.6	0.0
63 years	92,987	564	0.00607	0.00019	0.99393	92,705	2,203,597	23.7	0.0
64 years	92,423	616	0.00667	0.00020	0.99333	92,115	2,110,892	22.8	0.0
65 years	91,807	673	0.00733	0.00021	0.99267	91,470	2,018,777	22.0	0.0
66 years	91,134	736	0.00807	0.00022	0.99193	90,766	1,927,307	21.2	0.0
67 years	90,398	804	0.00890	0.00024	0.99110	89,996	1,836,541	20.3	0.0
68 years	89,594	879	0.00981	0.00026	0.99019	89,154	1,746,545	19.5	0.0
69 years	88,715	962	0.01084	0.00029	0.98916	88,234	1,657,391	18.7	0.0
70 years	87,753	1,052	0.01199	0.00031	0.98801	87,227	1,569,157	17.9	0.0
71 years	86,701	1,150	0.01327	0.00034	0.98673	86,126	1,481,930	17.1	0.0
72 years	85,551	1,258	0.01470	0.00036	0.98530	84,922	1,395,804	16.3	0.0
73 years	84,293	1,374	0.01630	0.00040	0.98370	83,606	1,310,881	15.6	0.0
74 years	82,919	1,501	0.01810	0.00043	0.98190	82,168	1,227,275	14.8	0.0
75 years	81,418	1,639	0.02012	0.00046	0.97988	80,599	1,145,107	14.1	0.0
76 years	79,779	1,787	0.02239	0.00050	0.97761	78,886	1,064,508	13.3	0.0
77 years	77,993	1,946	0.02495	0.00054	0.97505	77,020	985,622	12.6	0.0
78 years	76,047	2,115	0.02782	0.00058	0.97218	74,989	908,602	12.0	0.0
79 years	73,932	2,296	0.03105	0.00063	0.96895	72,784	833,613	11.3	0.0
80 years	71,636	2,486	0.03470	0.00068	0.96530	70,393	760,829	10.6	0.0
81 years	69,150	2,685	0.03882	0.00073	0.96118	67,808	690,436	10.0	0.0
82 years	66,465	2,890	0.04348	0.00078	0.95652	65,021	622,628	9.4	0.0
83 years	63,576	3,099	0.04874	0.00084	0.95126	62,026	557,608	8.8	0.0
84 years	60,477	3,308	0.05470	0.00092	0.94530	58,823	495,582	8.2	0.0
85 years	57,169	3,513	0.06145	0.00101	0.93855	55,412	436,759	7.6	0.0
86 years	53,656	3,708	0.06912	0.00111	0.93088	51,801	381,346	7.1	0.0
87 years	49,947	3,887	0.07781	0.00123	0.92219	48,004	329,545	6.6	0.0
88 years	46,061	4,040	0.08770	0.00136	0.91230	44,041	281,541	6.1	0.0
89 years	42,021	4,158	0.09895	0.00152	0.90105	39,942	237,500	5.7	0.0
90 years	37,863	4,232	0.11176	0.00171	0.88824	35,747	197,558	5.2	0.0
91 years	33,631	4,238	0.12602	0.00194	0.87398	31,512	161,811	4.8	0.0
92 years	29,393	4,159	0.14149	0.00222	0.85851	27,314	130,299	4.4	0.0
93 years	25,234	3,991	0.15816	0.00257	0.84184	23,239	102,985	4.1	0.0
94 years	21,243	3,739	0.17602	0.00304	0.82398	19,374	79,747	3.8	0.0
95 years	17,504	3,500	0.19993	0.00370	0.80507	15,754	60,373	3.5	0.0
96 years	14,004	3,090	0.22062	0.00451	0.77938	12,480	44,619	3.2	0.0
97 years	10,915	2,645	0.24244	0.00554	0.75766	9,592	32,159	3.0	0.0
98 years	8,270	2,191	0.26493	0.00690	0.73507	7,174	22,567	2.7	0.0
99 years	6,079	1,752	0.28820	0.00863	0.71180	5,203	15,393	2.5	0.0
100 years	4,327	1,350	0.31192	0.01072	0.68808	3,652	10,190	2.4	0.1
101 years	2,977	1,000	0.33586	0.01370	0.66414	2,477	6,538	2.2	0.1
102 years	1,977	711	0.35978	0.01802	0.64022	1,622	4,061	2.1	0.1
103 years	1,266	485	0.38343	0.02357	0.61657	1,023	2,439	1.9	0.1
104 years	781	317	0.40657	0.03067	0.59343	622	1,416	1.8	0.1
105 years	463	199	0.42899	0.04285	0.57101	364	794	1.7	0.1
106 years	264	119	0.45051	0.05726	0.54949	205	430	1.6	0.2
107 years	145	68	0.47097	0.07679	0.52903	111	225	1.6	0.2
108 years	77	38	0.49024	0.10394	0.50976	58	114	1.5	0.2
109 years	39	20	0.50826	0.12972	0.49174	29	56	1.4	0.3
110 years and over	19	19	1.00000	0.00000	0.00000	27	27	1.4	...

... not applicable.