

Statistics Canada: Life Tables, Canada, Provinces and Territories 2010-2012

downloaded from: <http://www.statcan.gc.ca/> (12.07.2016)

Table 1a
Complete life table, males, Canada, 2010 to 2012

Age	l_x	d_x	q_x	$m.e.(q_x)$	p_x	L_x	T_x	e_x	$m.e.(e_x)$
	number	number	probability	probability	probability	number	number	year	year
0 year	100,000	524	0.00524	0.00019	0.99476	99,528	7,935,035	79.4	0.0
1 year	99,476	29	0.00030	0.00004	0.99970	99,461	7,835,507	78.8	0.0
2 years	99,446	21	0.00021	0.00004	0.99979	99,437	7,736,046	77.8	0.0
3 years	99,426	15	0.00015	0.00003	0.99985	99,418	7,636,610	76.8	0.0
4 years	99,410	12	0.00012	0.00003	0.99988	99,405	7,537,192	75.8	0.0
5 years	99,398	10	0.00010	0.00003	0.99990	99,393	7,437,787	74.8	0.0
6 years	99,388	9	0.00009	0.00002	0.99991	99,384	7,338,394	73.8	0.0
7 years	99,380	8	0.00008	0.00002	0.99992	99,376	7,239,010	72.8	0.0
8 years	99,372	8	0.00008	0.00002	0.99992	99,368	7,139,634	71.9	0.0
9 years	99,364	8	0.00008	0.00002	0.99992	99,360	7,040,266	70.9	0.0
10 years	99,356	8	0.00008	0.00002	0.99992	99,352	6,940,906	69.9	0.0
11 years	99,348	9	0.00009	0.00003	0.99991	99,344	6,841,554	68.9	0.0
12 years	99,339	11	0.00011	0.00003	0.99989	99,333	6,742,210	67.9	0.0
13 years	99,328	14	0.00014	0.00003	0.99986	99,321	6,642,877	66.9	0.0
14 years	99,313	19	0.00019	0.00003	0.99981	99,304	6,543,556	65.9	0.0
15 years	99,294	27	0.00027	0.00004	0.99973	99,281	6,444,252	64.9	0.0
16 years	99,268	37	0.00038	0.00005	0.99962	99,249	6,344,971	63.9	0.0
17 years	99,230	48	0.00049	0.00005	0.99951	99,206	6,245,722	62.9	0.0
18 years	99,182	58	0.00058	0.00006	0.99942	99,153	6,146,516	62.0	0.0
19 years	99,124	65	0.00066	0.00006	0.99934	99,092	6,047,363	61.0	0.0
20 years	99,059	71	0.00072	0.00006	0.99928	99,024	5,948,271	60.1	0.0
21 years	98,988	76	0.00076	0.00006	0.99924	98,950	5,849,247	59.1	0.0
22 years	98,912	78	0.00079	0.00006	0.99921	98,873	5,750,297	58.1	0.0
23 years	98,834	78	0.00079	0.00007	0.99921	98,796	5,651,424	57.2	0.0
24 years	98,757	75	0.00076	0.00006	0.99924	98,719	5,552,628	56.2	0.0
25 years	98,681	72	0.00073	0.00006	0.99927	98,645	5,453,909	55.3	0.0
26 years	98,609	70	0.00071	0.00006	0.99929	98,574	5,355,264	54.3	0.0
27 years	98,539	70	0.00071	0.00006	0.99929	98,504	5,256,689	53.4	0.0
28 years	98,469	70	0.00071	0.00006	0.99929	98,434	5,158,185	52.4	0.0
29 years	98,399	71	0.00073	0.00006	0.99927	98,364	5,059,751	51.4	0.0
30 years	98,328	74	0.00075	0.00006	0.99925	98,291	4,961,388	50.5	0.0
31 years	98,254	77	0.00079	0.00007	0.99921	98,215	4,863,097	49.5	0.0
32 years	98,176	81	0.00083	0.00007	0.99917	98,136	4,764,882	48.5	0.0
33 years	98,095	85	0.00087	0.00007	0.99913	98,052	4,666,746	47.6	0.0
34 years	98,010	90	0.00092	0.00007	0.99908	97,965	4,568,694	46.6	0.0
35 years	97,920	95	0.00097	0.00007	0.99903	97,872	4,470,729	45.7	0.0
36 years	97,825	100	0.00103	0.00008	0.99897	97,775	4,372,857	44.7	0.0
37 years	97,724	106	0.00109	0.00008	0.99891	97,671	4,275,083	43.8	0.0
38 years	97,618	113	0.00116	0.00008	0.99884	97,561	4,177,412	42.8	0.0
39 years	97,505	121	0.00124	0.00008	0.99876	97,444	4,079,850	41.8	0.0
40 years	97,384	129	0.00132	0.00008	0.99868	97,320	3,982,406	40.9	0.0
41 years	97,255	138	0.00142	0.00009	0.99858	97,187	3,885,086	40.0	0.0
42 years	97,118	148	0.00152	0.00009	0.99848	97,044	3,787,899	39.0	0.0
43 years	96,970	159	0.00164	0.00009	0.99836	96,891	3,690,856	38.1	0.0
44 years	96,811	171	0.00177	0.00010	0.99823	96,726	3,593,965	37.1	0.0

45 years	96,640	185	0.00191	0.00010	0.99809	96,548	3,497,239	36.2	0.0
46 years	96,455	200	0.00207	0.00010	0.99793	96,355	3,400,692	35.3	0.0
47 years	96,255	217	0.00225	0.00010	0.99775	96,147	3,304,336	34.3	0.0
48 years	96,039	236	0.00245	0.00011	0.99755	95,921	3,208,189	33.4	0.0
49 years	95,803	257	0.00268	0.00011	0.99732	95,675	3,112,268	32.5	0.0
50 years	95,547	280	0.00293	0.00012	0.99707	95,407	3,016,593	31.6	0.0
51 years	95,267	306	0.00321	0.00012	0.99679	95,114	2,921,187	30.7	0.0
52 years	94,961	334	0.00352	0.00013	0.99648	94,793	2,826,073	29.8	0.0
53 years	94,626	365	0.00386	0.00014	0.99614	94,443	2,731,280	28.9	0.0
54 years	94,261	399	0.00424	0.00014	0.99576	94,061	2,636,837	28.0	0.0
55 years	93,861	437	0.00465	0.00015	0.99535	93,643	2,542,776	27.1	0.0
56 years	93,425	477	0.00511	0.00016	0.99489	93,186	2,449,132	26.2	0.0
57 years	92,948	521	0.00561	0.00017	0.99439	92,687	2,355,946	25.4	0.0
58 years	92,426	570	0.00616	0.00019	0.99384	92,142	2,263,259	24.5	0.0
59 years	91,857	622	0.00678	0.00020	0.99322	91,545	2,171,118	23.6	0.0
60 years	91,234	680	0.00745	0.00021	0.99255	90,894	2,079,572	22.8	0.0
61 years	90,554	742	0.00820	0.00022	0.99180	90,183	1,988,678	22.0	0.0
62 years	89,812	810	0.00902	0.00024	0.99098	89,407	1,898,494	21.1	0.0
63 years	89,002	884	0.00993	0.00025	0.99007	88,560	1,809,087	20.3	0.0
64 years	88,118	964	0.01094	0.00027	0.98906	87,636	1,720,528	19.5	0.0
65 years	87,154	1,051	0.01206	0.00030	0.98794	86,628	1,632,892	18.7	0.0
66 years	86,103	1,144	0.01329	0.00032	0.98671	85,531	1,546,263	18.0	0.0
67 years	84,959	1,245	0.01465	0.00035	0.98535	84,336	1,460,732	17.2	0.0
68 years	83,714	1,353	0.01616	0.00038	0.98384	83,037	1,376,396	16.4	0.0
69 years	82,361	1,469	0.01784	0.00041	0.98216	81,626	1,293,359	15.7	0.0
70 years	80,892	1,593	0.01969	0.00045	0.98031	80,095	1,211,732	15.0	0.0
71 years	79,299	1,725	0.02175	0.00048	0.97825	78,436	1,131,637	14.3	0.0
72 years	77,574	1,864	0.02403	0.00052	0.97597	76,642	1,053,201	13.6	0.0
73 years	75,710	2,011	0.02656	0.00057	0.97344	74,704	976,559	12.9	0.0
74 years	73,699	2,164	0.02937	0.00061	0.97063	72,616	901,855	12.2	0.0
75 years	71,534	2,324	0.03249	0.00066	0.96751	70,372	829,239	11.6	0.0
76 years	69,210	2,488	0.03595	0.00071	0.96405	67,966	758,867	11.0	0.0
77 years	66,722	2,655	0.03980	0.00076	0.96020	65,394	690,901	10.4	0.0
78 years	64,067	2,824	0.04407	0.00082	0.95593	62,655	625,506	9.8	0.0
79 years	61,243	2,990	0.04883	0.00088	0.95117	59,748	562,851	9.2	0.0
80 years	58,253	3,152	0.05411	0.00095	0.94589	56,677	503,103	8.6	0.0
81 years	55,101	3,306	0.06000	0.00104	0.94000	53,448	446,427	8.1	0.0
82 years	51,795	3,447	0.06655	0.00115	0.93345	50,071	392,979	7.6	0.0
83 years	48,348	3,570	0.07384	0.00128	0.92616	46,563	342,908	7.1	0.0
84 years	44,778	3,670	0.08196	0.00142	0.91804	42,943	296,345	6.6	0.0
85 years	41,108	3,742	0.09102	0.00158	0.90898	39,237	253,402	6.2	0.0
86 years	37,366	3,778	0.10111	0.00178	0.89889	35,477	214,165	5.7	0.0
87 years	33,588	3,774	0.11237	0.00202	0.88763	31,701	178,688	5.3	0.0
88 years	29,814	3,724	0.12492	0.00229	0.87508	27,952	146,987	4.9	0.0
89 years	26,089	3,625	0.13894	0.00262	0.86106	24,277	119,036	4.6	0.0
90 years	22,465	3,473	0.15459	0.00304	0.84541	20,728	94,759	4.2	0.0
91 years	18,992	3,260	0.17165	0.00365	0.82835	17,362	74,031	3.9	0.0
92 years	15,732	2,986	0.18978	0.00444	0.81022	14,239	56,669	3.6	0.0
93 years	12,746	2,663	0.20892	0.00541	0.79108	11,415	42,430	3.3	0.0
94 years	10,083	2,309	0.22899	0.00665	0.77101	8,929	31,015	3.1	0.0

95 years	7,774	1,986	0.25542	0.00831	0.74458	6,781	22,086	2.8	0.1
96 years	5,789	1,603	0.27698	0.01043	0.72302	4,987	15,305	2.6	0.1
97 years	4,185	1,252	0.29903	0.01312	0.70097	3,559	10,318	2.5	0.1
98 years	2,934	943	0.32140	0.01623	0.67860	2,462	6,759	2.3	0.1
99 years	1,991	685	0.34387	0.02095	0.65613	1,649	4,296	2.2	0.1
100 years	1,306	478	0.36624	0.02693	0.63376	1,067	2,648	2.0	0.1
101 years	828	321	0.38832	0.03422	0.61168	667	1,581	1.9	0.1
102 years	506	208	0.40991	0.04437	0.59009	403	914	1.8	0.2
103 years	299	129	0.43085	0.06493	0.56915	234	511	1.7	0.2
104 years	170	77	0.45098	0.08913	0.54902	132	277	1.6	0.3
105 years	93	44	0.47017	0.12299	0.52983	71	145	1.6	0.3
106 years	49	24	0.48833	0.14276	0.51167	37	74	1.5	0.4
107 years	25	13	0.50539	0.19322	0.49461	19	36	1.4	0.6
108 years	13	7	0.52130	0.48607	0.47870	9	17	1.4	1.0
109 years	6	3	0.53605	0.48282	0.46395	4	8	1.3	0.9
110 years and over	3	3	1.00000	0.00000	0.00000	4	4	1.3	...

... not applicable.

Source: Statistics Canada, Demography Division.

Table 1b
Complete life table, females, Canada, 2010 to 2012

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	445	0.00445	0.00018	0.99555	99,600	8,358,977	83.6	0.0
1 year	99,555	24	0.00024	0.00004	0.99976	99,543	8,259,377	83.0	0.0
2 years	99,531	17	0.00017	0.00003	0.99983	99,522	8,159,834	82.0	0.0
3 years	99,514	13	0.00013	0.00003	0.99987	99,507	8,060,312	81.0	0.0
4 years	99,501	10	0.00010	0.00003	0.99990	99,496	7,960,805	80.0	0.0
5 years	99,491	9	0.00009	0.00002	0.99991	99,486	7,861,309	79.0	0.0
6 years	99,482	8	0.00008	0.00002	0.99992	99,478	7,761,823	78.0	0.0
7 years	99,474	7	0.00007	0.00002	0.99993	99,471	7,662,345	77.0	0.0
8 years	99,467	7	0.00007	0.00002	0.99993	99,464	7,562,874	76.0	0.0
9 years	99,460	7	0.00007	0.00002	0.99993	99,457	7,463,410	75.0	0.0
10 years	99,453	8	0.00008	0.00002	0.99992	99,450	7,363,954	74.0	0.0
11 years	99,446	8	0.00008	0.00002	0.99992	99,442	7,264,504	73.1	0.0
12 years	99,437	10	0.00010	0.00003	0.99990	99,433	7,165,062	72.1	0.0
13 years	99,428	11	0.00011	0.00003	0.99989	99,422	7,065,630	71.1	0.0
14 years	99,417	14	0.00014	0.00003	0.99986	99,410	6,966,208	70.1	0.0
15 years	99,403	18	0.00018	0.00003	0.99982	99,394	6,866,798	69.1	0.0
16 years	99,385	22	0.00022	0.00004	0.99978	99,374	6,767,404	68.1	0.0
17 years	99,363	26	0.00026	0.00004	0.99974	99,350	6,668,030	67.1	0.0
18 years	99,337	28	0.00028	0.00004	0.99972	99,323	6,568,680	66.1	0.0
19 years	99,309	29	0.00030	0.00004	0.99970	99,295	6,469,357	65.1	0.0
20 years	99,280	30	0.00031	0.00004	0.99969	99,265	6,370,062	64.2	0.0

21 years	99,250	31	0.00031	0.00004	0.99969	99,234	6,270,797	63.2	0.0
22 years	99,219	31	0.00031	0.00004	0.99969	99,203	6,171,563	62.2	0.0
23 years	99,188	31	0.00031	0.00004	0.99969	99,172	6,072,360	61.2	0.0
24 years	99,157	30	0.00031	0.00004	0.99969	99,141	5,973,188	60.2	0.0
25 years	99,126	30	0.00030	0.00004	0.99970	99,111	5,874,047	59.3	0.0
26 years	99,096	30	0.00030	0.00004	0.99970	99,081	5,774,935	58.3	0.0
27 years	99,066	31	0.00031	0.00004	0.99969	99,051	5,675,854	57.3	0.0
28 years	99,036	32	0.00032	0.00004	0.99968	99,020	5,576,803	56.3	0.0
29 years	99,004	33	0.00034	0.00004	0.99966	98,987	5,477,783	55.3	0.0
30 years	98,971	36	0.00036	0.00004	0.99964	98,953	5,378,796	54.4	0.0
31 years	98,935	39	0.00040	0.00005	0.99960	98,915	5,279,843	53.4	0.0
32 years	98,895	42	0.00043	0.00005	0.99957	98,874	5,180,928	52.4	0.0
33 years	98,853	46	0.00047	0.00005	0.99953	98,830	5,082,054	51.4	0.0
34 years	98,807	50	0.00051	0.00005	0.99949	98,782	4,983,224	50.4	0.0
35 years	98,757	54	0.00055	0.00006	0.99945	98,730	4,884,443	49.5	0.0
36 years	98,702	59	0.00060	0.00006	0.99940	98,673	4,785,713	48.5	0.0
37 years	98,643	64	0.00065	0.00006	0.99935	98,611	4,687,040	47.5	0.0
38 years	98,579	70	0.00071	0.00006	0.99929	98,544	4,588,429	46.6	0.0
39 years	98,509	76	0.00077	0.00007	0.99923	98,471	4,489,885	45.6	0.0
40 years	98,434	82	0.00084	0.00007	0.99916	98,393	4,391,413	44.6	0.0
41 years	98,351	89	0.00091	0.00007	0.99909	98,307	4,293,021	43.7	0.0
42 years	98,262	97	0.00099	0.00007	0.99901	98,214	4,194,714	42.7	0.0
43 years	98,165	105	0.00107	0.00008	0.99893	98,112	4,096,501	41.7	0.0
44 years	98,060	115	0.00117	0.00008	0.99883	98,002	3,998,388	40.8	0.0
45 years	97,945	124	0.00127	0.00008	0.99873	97,883	3,900,386	39.8	0.0
46 years	97,821	135	0.00138	0.00008	0.99862	97,753	3,802,503	38.9	0.0
47 years	97,685	147	0.00150	0.00008	0.99850	97,612	3,704,750	37.9	0.0
48 years	97,539	160	0.00164	0.00009	0.99836	97,459	3,607,138	37.0	0.0
49 years	97,379	173	0.00178	0.00009	0.99822	97,292	3,509,680	36.0	0.0
50 years	97,206	188	0.00194	0.00009	0.99806	97,112	3,412,387	35.1	0.0
51 years	97,018	205	0.00211	0.00010	0.99789	96,915	3,315,276	34.2	0.0
52 years	96,813	222	0.00230	0.00010	0.99770	96,702	3,218,360	33.2	0.0
53 years	96,591	242	0.00250	0.00011	0.99750	96,470	3,121,659	32.3	0.0
54 years	96,349	263	0.00273	0.00012	0.99727	96,217	3,025,189	31.4	0.0
55 years	96,085	287	0.00299	0.00012	0.99701	95,942	2,928,972	30.5	0.0
56 years	95,798	313	0.00327	0.00013	0.99673	95,642	2,833,030	29.6	0.0
57 years	95,485	341	0.00358	0.00014	0.99642	95,315	2,737,388	28.7	0.0
58 years	95,144	373	0.00392	0.00015	0.99608	94,958	2,642,074	27.8	0.0
59 years	94,771	407	0.00429	0.00016	0.99571	94,568	2,547,116	26.9	0.0
60 years	94,364	445	0.00471	0.00017	0.99529	94,142	2,452,549	26.0	0.0
61 years	93,920	486	0.00518	0.00018	0.99482	93,677	2,358,407	25.1	0.0
62 years	93,434	532	0.00569	0.00019	0.99431	93,168	2,264,730	24.2	0.0
63 years	92,902	582	0.00626	0.00020	0.99374	92,611	2,171,562	23.4	0.0
64 years	92,320	637	0.00689	0.00021	0.99311	92,002	2,078,951	22.5	0.0
65 years	91,684	697	0.00760	0.00023	0.99240	91,335	1,986,949	21.7	0.0
66 years	90,987	763	0.00838	0.00025	0.99162	90,606	1,895,614	20.8	0.0
67 years	90,224	835	0.00926	0.00027	0.99074	89,807	1,805,008	20.0	0.0
68 years	89,389	915	0.01023	0.00029	0.98977	88,932	1,715,202	19.2	0.0
69 years	88,474	1,001	0.01132	0.00032	0.98868	87,974	1,626,270	18.4	0.0
70 years	87,473	1,096	0.01253	0.00034	0.98747	86,925	1,538,297	17.6	0.0

71 years	86,377	1,199	0.01389	0.00037	0.98611	85,777	1,451,372	16.8	0.0
72 years	85,177	1,312	0.01540	0.00040	0.98460	84,522	1,365,595	16.0	0.0
73 years	83,866	1,434	0.01710	0.00043	0.98290	83,149	1,281,073	15.3	0.0
74 years	82,432	1,566	0.01900	0.00046	0.98100	81,649	1,197,924	14.5	0.0
75 years	80,866	1,708	0.02112	0.00049	0.97888	80,012	1,116,276	13.8	0.0
76 years	79,158	1,861	0.02351	0.00053	0.97649	78,227	1,036,264	13.1	0.0
77 years	77,297	2,025	0.02619	0.00057	0.97381	76,284	958,036	12.4	0.0
78 years	75,272	2,198	0.02921	0.00061	0.97079	74,173	881,752	11.7	0.0
79 years	73,073	2,382	0.03259	0.00065	0.96741	71,883	807,580	11.1	0.0
80 years	70,692	2,574	0.03641	0.00069	0.96359	69,405	735,697	10.4	0.0
81 years	68,118	2,773	0.04070	0.00075	0.95930	66,732	666,292	9.8	0.0
82 years	65,345	2,976	0.04555	0.00081	0.95445	63,857	599,561	9.2	0.0
83 years	62,369	3,182	0.05101	0.00089	0.94899	60,778	535,704	8.6	0.0
84 years	59,187	3,384	0.05718	0.00096	0.94282	57,495	474,926	8.0	0.0
85 years	55,803	3,580	0.06416	0.00105	0.93584	54,013	417,430	7.5	0.0
86 years	52,223	3,762	0.07205	0.00116	0.92795	50,342	363,418	7.0	0.0
87 years	48,460	3,924	0.08098	0.00128	0.91902	46,498	313,076	6.5	0.0
88 years	44,536	4,057	0.09109	0.00143	0.90891	42,508	266,578	6.0	0.0
89 years	40,479	4,152	0.10257	0.00160	0.89743	38,403	224,070	5.5	0.0
90 years	36,328	4,199	0.11559	0.00182	0.88441	34,228	185,667	5.1	0.0
91 years	32,129	4,178	0.13004	0.00213	0.86996	30,040	151,439	4.7	0.0
92 years	27,951	4,072	0.14568	0.00250	0.85432	25,915	121,399	4.3	0.0
93 years	23,879	3,881	0.16251	0.00296	0.83749	21,939	95,484	4.0	0.0
94 years	19,998	3,610	0.18051	0.00349	0.81949	18,193	73,546	3.7	0.0
95 years	16,388	3,368	0.20550	0.00420	0.79450	14,704	55,352	3.4	0.0
96 years	13,020	2,948	0.22638	0.00504	0.77362	11,547	40,648	3.1	0.0
97 years	10,073	2,500	0.24823	0.00608	0.75177	8,823	29,101	2.9	0.0
98 years	7,573	2,051	0.27089	0.00736	0.72911	6,547	20,279	2.7	0.0
99 years	5,521	1,624	0.29417	0.00911	0.70583	4,709	13,732	2.5	0.0
100 years	3,897	1,239	0.31784	0.01097	0.68216	3,278	9,023	2.3	0.1
101 years	2,658	908	0.34167	0.01398	0.65833	2,204	5,745	2.2	0.1
102 years	1,750	640	0.36542	0.01818	0.63458	1,430	3,541	2.0	0.1
103 years	1,111	432	0.38884	0.02400	0.61116	895	2,110	1.9	0.1
104 years	679	279	0.41171	0.03138	0.58829	539	1,216	1.8	0.1
105 years	399	173	0.43382	0.04459	0.56618	313	677	1.7	0.1
106 years	226	103	0.45501	0.05724	0.54499	175	364	1.6	0.2
107 years	123	59	0.47511	0.07965	0.52489	94	189	1.5	0.2
108 years	65	32	0.49404	0.10900	0.50596	49	95	1.5	0.3
109 years	33	17	0.51170	0.15671	0.48830	24	47	1.4	0.3
110 years and over	16	16	1.00000	0.00000	0.00000	22	22	1.4	...

... not applicable.

Source: Statistics Canada, Demography Division.