

Statistics Canada: Life Tables, Canada, Provinces and Territories 2009-2011

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

Table 11a
Complete life table, males, British Columbia, 2009 to 2011

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	388	0.00388	0.00047	0.99612	99,667	7,994,586	80.0	0.1
1 year	99,612	16	0.00017	0.00010	0.99983	99,605	7,894,919	79.3	0.1
2 years	99,595	14	0.00014	0.00009	0.99986	99,587	7,795,314	78.3	0.1
3 years	99,581	12	0.00012	0.00008	0.99988	99,575	7,695,727	77.3	0.1
4 years	99,570	10	0.00010	0.00008	0.99990	99,567	7,596,152	76.3	0.1
5 years	99,559	9	0.00009	0.00007	0.99991	99,555	7,496,585	75.3	0.1
6 years	99,550	9	0.00009	0.00007	0.99991	99,546	7,397,031	74.3	0.1
7 years	99,541	8	0.00008	0.00007	0.99992	99,537	7,297,485	73.3	0.1
8 years	99,533	8	0.00008	0.00007	0.99992	99,529	7,197,948	72.3	0.1
9 years	99,525	8	0.00008	0.00007	0.99992	99,521	7,098,419	71.3	0.1
10 years	99,517	8	0.00008	0.00007	0.99992	99,513	6,998,898	70.3	0.1
11 years	99,509	9	0.00009	0.00007	0.99991	99,504	6,899,385	69.3	0.1
12 years	99,500	11	0.00011	0.00007	0.99989	99,494	6,799,881	68.3	0.1
13 years	99,489	13	0.00013	0.00008	0.99987	99,483	6,700,387	67.4	0.1
14 years	99,476	16	0.00016	0.00009	0.99984	99,468	6,600,905	66.4	0.1
15 years	99,460	22	0.00022	0.00010	0.99978	99,449	6,501,437	65.4	0.1
16 years	99,438	30	0.00030	0.00012	0.99970	99,423	6,401,988	64.4	0.1
17 years	99,408	40	0.00040	0.00013	0.99960	99,388	6,302,565	63.4	0.1
18 years	99,368	51	0.00052	0.00015	0.99948	99,342	6,203,178	62.4	0.1
19 years	99,316	63	0.00064	0.00016	0.99936	99,285	6,103,836	61.5	0.1
20 years	99,253	74	0.00075	0.00018	0.99925	99,216	6,004,551	60.5	0.1
21 years	99,179	83	0.00083	0.00019	0.99917	99,138	5,905,334	59.5	0.1
22 years	99,097	88	0.00089	0.00019	0.99911	99,053	5,806,197	58.6	0.1
23 years	99,009	89	0.00090	0.00019	0.99910	98,964	5,707,144	57.6	0.1
24 years	98,920	86	0.00087	0.00019	0.99913	98,877	5,608,180	56.7	0.1
25 years	98,834	82	0.00083	0.00018	0.99917	98,793	5,509,303	55.7	0.1
26 years	98,752	79	0.00080	0.00018	0.99920	98,712	5,410,511	54.8	0.1
27 years	98,673	78	0.00079	0.00018	0.99921	98,634	5,311,798	53.8	0.1
28 years	98,595	78	0.00079	0.00018	0.99921	98,556	5,213,165	52.9	0.1
29 years	98,517	80	0.00081	0.00018	0.99919	98,477	5,114,609	51.9	0.1
30 years	98,437	83	0.00084	0.00019	0.99916	98,395	5,016,132	51.0	0.1
31 years	98,354	87	0.00088	0.00020	0.99912	98,311	4,917,737	50.0	0.1
32 years	98,267	91	0.00093	0.00020	0.99907	98,221	4,819,426	49.0	0.1
33 years	98,176	96	0.00098	0.00021	0.99902	98,128	4,721,205	48.1	0.1
34 years	98,079	101	0.00103	0.00021	0.99897	98,029	4,623,077	47.1	0.1
35 years	97,978	107	0.00109	0.00022	0.99891	97,924	4,525,048	46.2	0.1
36 years	97,871	113	0.00116	0.00023	0.99884	97,814	4,427,124	45.2	0.1
37 years	97,758	120	0.00123	0.00023	0.99877	97,698	4,329,310	44.3	0.1
38 years	97,638	127	0.00130	0.00023	0.99870	97,574	4,231,612	43.3	0.1
39 years	97,511	135	0.00139	0.00024	0.99861	97,443	4,134,038	42.4	0.1
40 years	97,375	144	0.00148	0.00024	0.99852	97,304	4,036,595	41.5	0.1
41 years	97,232	153	0.00157	0.00025	0.99843	97,155	3,939,291	40.5	0.1
42 years	97,079	163	0.00168	0.00026	0.99832	96,997	3,842,136	39.6	0.1
43 years	96,916	174	0.00180	0.00027	0.99820	96,828	3,745,139	38.6	0.1
44 years	96,741	187	0.00193	0.00027	0.99807	96,648	3,648,311	37.7	0.1
45 years	96,555	200	0.00207	0.00028	0.99793	96,455	3,551,663	36.8	0.1

46 years	96,355	214	0.00222	0.00028	0.99778	96,248	3,455,208	35.9	0.1
47 years	96,140	230	0.00240	0.00029	0.99760	96,025	3,358,960	34.9	0.1
48 years	95,910	248	0.00258	0.00030	0.99742	95,786	3,262,935	34.0	0.1
49 years	95,662	267	0.00279	0.00032	0.99721	95,529	3,167,149	33.1	0.1
50 years	95,395	288	0.00302	0.00033	0.99698	95,252	3,071,620	32.2	0.1
51 years	95,108	311	0.00327	0.00035	0.99673	94,952	2,976,368	31.3	0.1
52 years	94,797	336	0.00354	0.00036	0.99646	94,629	2,881,416	30.4	0.1
53 years	94,461	363	0.00384	0.00038	0.99616	94,279	2,786,787	29.5	0.1
54 years	94,098	393	0.00418	0.00040	0.99582	93,901	2,692,508	28.6	0.1
55 years	93,705	425	0.00454	0.00042	0.99546	93,492	2,598,607	27.7	0.1
56 years	93,279	461	0.00494	0.00044	0.99506	93,049	2,505,115	26.9	0.1
57 years	92,819	499	0.00538	0.00047	0.99462	92,569	2,412,066	26.0	0.1
58 years	92,319	541	0.00586	0.00050	0.99414	92,049	2,319,497	25.1	0.1
59 years	91,778	587	0.00640	0.00052	0.99360	91,484	2,227,449	24.3	0.1
60 years	91,191	637	0.00699	0.00055	0.99301	90,872	2,135,965	23.4	0.1
61 years	90,553	692	0.00764	0.00058	0.99236	90,207	2,045,093	22.6	0.1
62 years	89,862	751	0.00836	0.00061	0.99164	89,486	1,954,885	21.8	0.1
63 years	89,110	816	0.00915	0.00066	0.99085	88,703	1,865,399	20.9	0.1
64 years	88,295	886	0.01004	0.00072	0.98996	87,852	1,776,697	20.1	0.1
65 years	87,409	962	0.01101	0.00079	0.98899	86,927	1,688,845	19.3	0.1
66 years	86,446	1,045	0.01209	0.00084	0.98791	85,924	1,601,918	18.5	0.1
67 years	85,401	1,135	0.01329	0.00091	0.98671	84,833	1,515,994	17.8	0.1
68 years	84,266	1,232	0.01463	0.00098	0.98537	83,649	1,431,161	17.0	0.1
69 years	83,033	1,337	0.01611	0.00107	0.98389	82,364	1,347,511	16.2	0.1
70 years	81,696	1,451	0.01776	0.00115	0.98224	80,970	1,265,147	15.5	0.1
71 years	80,245	1,572	0.01959	0.00124	0.98041	79,459	1,184,177	14.8	0.1
72 years	78,673	1,702	0.02164	0.00134	0.97836	77,822	1,104,717	14.0	0.1
73 years	76,971	1,841	0.02392	0.00144	0.97608	76,051	1,026,895	13.3	0.1
74 years	75,130	1,988	0.02646	0.00154	0.97354	74,136	950,845	12.7	0.1
75 years	73,142	2,143	0.02930	0.00166	0.97070	72,070	876,709	12.0	0.1
76 years	70,999	2,306	0.03248	0.00178	0.96752	69,846	804,638	11.3	0.1
77 years	68,692	2,476	0.03604	0.00191	0.96396	67,455	734,793	10.7	0.1
78 years	66,217	2,650	0.04002	0.00205	0.95998	64,892	667,338	10.1	0.1
79 years	63,566	2,828	0.04449	0.00222	0.95551	62,152	602,447	9.5	0.1
80 years	60,738	3,007	0.04950	0.00242	0.95050	59,235	540,294	8.9	0.1
81 years	57,732	3,182	0.05513	0.00267	0.94487	56,140	481,059	8.3	0.1
82 years	54,549	3,352	0.06145	0.00296	0.93855	52,873	424,919	7.8	0.1
83 years	51,197	3,510	0.06856	0.00329	0.93144	49,442	372,045	7.3	0.1
84 years	47,687	3,651	0.07656	0.00366	0.92344	45,862	322,603	6.8	0.1
85 years	44,036	3,769	0.08558	0.00408	0.91442	42,152	276,741	6.3	0.1
86 years	40,268	3,856	0.09575	0.00456	0.90425	38,340	234,589	5.8	0.1
87 years	36,412	3,904	0.10722	0.00513	0.89278	34,460	196,249	5.4	0.1
88 years	32,508	3,907	0.12019	0.00583	0.87981	30,555	161,789	5.0	0.1
89 years	28,601	3,857	0.13484	0.00664	0.86516	26,673	131,234	4.6	0.1
90 years	24,745	3,747	0.15142	0.00796	0.84858	22,871	104,561	4.2	0.1
91 years	20,998	3,563	0.16968	0.00969	0.83032	19,216	81,690	3.9	0.1
92 years	17,435	3,298	0.18915	0.01166	0.81085	15,786	62,474	3.6	0.1
93 years	14,137	2,965	0.20976	0.01400	0.79024	12,654	46,688	3.3	0.1
94 years	11,171	2,585	0.23141	0.01714	0.76859	9,879	34,034	3.1	0.1
95 years	8,586	2,202	0.25646	0.02156	0.74354	7,485	24,155	2.8	0.1

96 years	6,384	1,782	0.27912	0.02659	0.72088	5,493	16,670	2.6	0.1
97 years	4,602	1,391	0.30230	0.03250	0.69770	3,907	11,177	2.4	0.2
98 years	3,211	1,046	0.32579	0.04166	0.67421	2,688	7,270	2.3	0.2
99 years	2,165	756	0.34935	0.05235	0.65065	1,787	4,582	2.1	0.2
100 years	1,409	525	0.37276	0.06043	0.62724	1,146	2,795	2.0	0.2
101 years	884	350	0.39578	0.07764	0.60422	709	1,649	1.9	0.3
102 years	534	223	0.41819	0.09045	0.58181	422	941	1.8	0.3
103 years	311	137	0.43982	0.14197	0.56018	242	518	1.7	0.5
104 years	174	80	0.46049	0.23707	0.53951	134	276	1.6	0.6
105 years	94	45	0.48008	0.26216	0.51992	71	142	1.5	0.8
106 years	49	24	0.49848	0.49025	0.50152	37	71	1.5	1.1
107 years	24	13	0.51564	0.48720	0.48436	18	34	1.4	1.0
108 years	12	6	0.53153	0.48386	0.46847	9	16	1.4	1.0
109 years	6	3	0.54613	0.48035	0.45387	4	7	1.3	0.9
110 years and over	3	3	1.00000	0.00000	0.00000	3	3	1.3	...

... not applicable.

Source: Statistics Canada, Demography Division.

Table 11b
Complete life table, females, British Columbia, 2009 to 2011

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	357	0.00357	0.00046	0.99643	99,678	8,400,904	84.0	0.1
1 year	99,643	21	0.00021	0.00011	0.99979	99,633	8,301,225	83.3	0.1
2 years	99,622	15	0.00015	0.00010	0.99985	99,613	8,201,592	82.3	0.1
3 years	99,607	12	0.00012	0.00008	0.99988	99,600	8,101,979	81.3	0.1
4 years	99,595	9	0.00009	0.00008	0.99991	99,591	8,002,379	80.4	0.1
5 years	99,586	8	0.00008	0.00007	0.99992	99,582	7,902,788	79.4	0.1
6 years	99,579	6	0.00006	0.00006	0.99994	99,575	7,803,206	78.4	0.1
7 years	99,572	6	0.00006	0.00006	0.99994	99,569	7,703,630	77.4	0.1
8 years	99,567	5	0.00005	0.00006	0.99995	99,564	7,604,061	76.4	0.1
9 years	99,561	5	0.00005	0.00005	0.99995	99,559	7,504,497	75.4	0.1
10 years	99,557	5	0.00005	0.00005	0.99995	99,554	7,404,938	74.4	0.1
11 years	99,552	5	0.00005	0.00005	0.99995	99,549	7,305,384	73.4	0.1
12 years	99,547	6	0.00006	0.00006	0.99994	99,544	7,205,834	72.4	0.1
13 years	99,541	7	0.00007	0.00006	0.99993	99,538	7,106,290	71.4	0.1
14 years	99,534	9	0.00009	0.00007	0.99991	99,530	7,006,752	70.4	0.1
15 years	99,526	12	0.00013	0.00008	0.99987	99,519	6,907,222	69.4	0.1
16 years	99,513	17	0.00017	0.00009	0.99983	99,504	6,807,703	68.4	0.1
17 years	99,496	22	0.00022	0.00010	0.99978	99,485	6,708,198	67.4	0.1
18 years	99,474	26	0.00026	0.00011	0.99974	99,461	6,608,714	66.4	0.1
19 years	99,448	29	0.00030	0.00012	0.99970	99,433	6,509,253	65.5	0.1
20 years	99,418	32	0.00032	0.00012	0.99968	99,402	6,409,820	64.5	0.1
21 years	99,386	34	0.00034	0.00012	0.99966	99,369	6,310,418	63.5	0.1
22 years	99,352	35	0.00035	0.00012	0.99965	99,335	6,211,048	62.5	0.1

23 years	99,317	35	0.00035	0.00012	0.99965	99,300	6,111,714	61.5	0.1
24 years	99,282	34	0.00034	0.00012	0.99966	99,265	6,012,414	60.6	0.1
25 years	99,248	33	0.00033	0.00012	0.99967	99,232	5,913,148	59.6	0.1
26 years	99,216	33	0.00033	0.00011	0.99967	99,199	5,813,916	58.6	0.1
27 years	99,183	33	0.00033	0.00012	0.99967	99,167	5,714,717	57.6	0.1
28 years	99,150	34	0.00034	0.00012	0.99966	99,133	5,615,550	56.6	0.1
29 years	99,117	35	0.00036	0.00012	0.99964	99,099	5,516,417	55.7	0.1
30 years	99,081	38	0.00038	0.00013	0.99962	99,062	5,417,318	54.7	0.1
31 years	99,043	41	0.00041	0.00013	0.99959	99,023	5,318,256	53.7	0.1
32 years	99,002	44	0.00045	0.00014	0.99955	98,980	5,219,233	52.7	0.1
33 years	98,958	48	0.00049	0.00015	0.99951	98,934	5,120,253	51.7	0.1
34 years	98,910	52	0.00053	0.00015	0.99947	98,884	5,021,320	50.8	0.1
35 years	98,858	56	0.00057	0.00016	0.99943	98,830	4,922,436	49.8	0.1
36 years	98,801	61	0.00062	0.00016	0.99938	98,771	4,823,607	48.8	0.1
37 years	98,740	66	0.00067	0.00017	0.99933	98,708	4,724,836	47.9	0.1
38 years	98,675	71	0.00072	0.00017	0.99928	98,639	4,626,128	46.9	0.1
39 years	98,603	77	0.00078	0.00018	0.99922	98,565	4,527,489	45.9	0.1
40 years	98,526	83	0.00085	0.00018	0.99915	98,484	4,428,924	45.0	0.1
41 years	98,443	90	0.00092	0.00019	0.99908	98,398	4,330,440	44.0	0.1
42 years	98,353	98	0.00099	0.00020	0.99901	98,304	4,232,042	43.0	0.1
43 years	98,255	106	0.00107	0.00021	0.99893	98,202	4,133,738	42.1	0.1
44 years	98,149	114	0.00116	0.00021	0.99884	98,092	4,035,536	41.1	0.1
45 years	98,035	123	0.00126	0.00021	0.99874	97,974	3,937,444	40.2	0.1
46 years	97,912	133	0.00136	0.00022	0.99864	97,845	3,839,470	39.2	0.1
47 years	97,778	144	0.00148	0.00023	0.99852	97,706	3,741,625	38.3	0.1
48 years	97,634	156	0.00160	0.00024	0.99840	97,556	3,643,919	37.3	0.1
49 years	97,478	169	0.00173	0.00025	0.99827	97,394	3,546,363	36.4	0.1
50 years	97,310	182	0.00187	0.00026	0.99813	97,219	3,448,969	35.4	0.1
51 years	97,128	197	0.00203	0.00027	0.99797	97,029	3,351,750	34.5	0.1
52 years	96,931	213	0.00220	0.00028	0.99780	96,824	3,254,721	33.6	0.1
53 years	96,718	231	0.00239	0.00030	0.99761	96,602	3,157,897	32.7	0.1
54 years	96,487	250	0.00259	0.00031	0.99741	96,362	3,061,295	31.7	0.1
55 years	96,237	272	0.00282	0.00033	0.99718	96,101	2,964,933	30.8	0.1
56 years	95,965	295	0.00308	0.00035	0.99692	95,817	2,868,832	29.9	0.1
57 years	95,670	321	0.00336	0.00037	0.99664	95,509	2,773,015	29.0	0.1
58 years	95,348	350	0.00367	0.00039	0.99633	95,174	2,677,506	28.1	0.1
59 years	94,999	381	0.00401	0.00042	0.99599	94,808	2,582,333	27.2	0.1
60 years	94,618	415	0.00439	0.00044	0.99561	94,410	2,487,524	26.3	0.1
61 years	94,203	453	0.00481	0.00046	0.99519	93,976	2,393,114	25.4	0.1
62 years	93,749	495	0.00528	0.00048	0.99472	93,502	2,299,138	24.5	0.1
63 years	93,254	541	0.00580	0.00052	0.99420	92,984	2,205,636	23.7	0.1
64 years	92,713	592	0.00638	0.00057	0.99362	92,417	2,112,652	22.8	0.1
65 years	92,121	648	0.00703	0.00063	0.99297	91,797	2,020,235	21.9	0.1
66 years	91,473	709	0.00776	0.00067	0.99224	91,118	1,928,438	21.1	0.1
67 years	90,764	777	0.00856	0.00072	0.99144	90,375	1,837,320	20.2	0.1
68 years	89,986	852	0.00947	0.00078	0.99053	89,560	1,746,945	19.4	0.1
69 years	89,134	934	0.01048	0.00084	0.98952	88,667	1,657,384	18.6	0.1
70 years	88,200	1,024	0.01161	0.00091	0.98839	87,688	1,568,717	17.8	0.1
71 years	87,176	1,123	0.01288	0.00099	0.98712	86,615	1,481,029	17.0	0.1
72 years	86,053	1,231	0.01431	0.00106	0.98569	85,438	1,394,414	16.2	0.1

73 years	84,822	1,350	0.01591	0.00114	0.98409	84,147	1,308,976	15.4	0.1
74 years	83,472	1,479	0.01772	0.00123	0.98228	82,732	1,224,829	14.7	0.1
75 years	81,993	1,620	0.01975	0.00133	0.98025	81,183	1,142,097	13.9	0.1
76 years	80,373	1,772	0.02205	0.00142	0.97795	79,487	1,060,914	13.2	0.1
77 years	78,601	1,937	0.02464	0.00153	0.97536	77,633	981,427	12.5	0.1
78 years	76,664	2,113	0.02757	0.00163	0.97243	75,608	903,794	11.8	0.1
79 years	74,551	2,302	0.03088	0.00175	0.96912	73,400	828,187	11.1	0.1
80 years	72,249	2,502	0.03463	0.00188	0.96537	70,998	754,787	10.5	0.1
81 years	69,746	2,712	0.03889	0.00205	0.96111	68,390	683,789	9.8	0.1
82 years	67,034	2,931	0.04372	0.00223	0.95628	65,569	615,399	9.2	0.1
83 years	64,103	3,155	0.04921	0.00242	0.95079	62,526	549,830	8.6	0.1
84 years	60,949	3,380	0.05546	0.00263	0.94454	59,259	487,304	8.0	0.1
85 years	57,569	3,602	0.06257	0.00286	0.93743	55,768	428,046	7.4	0.1
86 years	53,967	3,814	0.07068	0.00315	0.92932	52,060	372,278	6.9	0.1
87 years	50,152	4,009	0.07994	0.00349	0.92006	48,148	320,218	6.4	0.1
88 years	46,143	4,177	0.09052	0.00388	0.90948	44,055	272,070	5.9	0.1
89 years	41,966	4,307	0.10262	0.00435	0.89738	39,813	228,016	5.4	0.1
90 years	37,660	4,387	0.11649	0.00505	0.88351	35,466	188,203	5.0	0.1
91 years	33,273	4,391	0.13198	0.00597	0.86802	31,077	152,737	4.6	0.1
92 years	28,881	4,298	0.14881	0.00702	0.85119	26,732	121,659	4.2	0.1
93 years	24,583	4,105	0.16699	0.00824	0.83301	22,531	94,927	3.9	0.1
94 years	20,478	3,819	0.18647	0.00977	0.81353	18,569	72,396	3.5	0.1
95 years	16,660	3,571	0.21437	0.01195	0.78563	14,874	53,827	3.2	0.1
96 years	13,088	3,103	0.23708	0.01425	0.76292	11,537	38,953	3.0	0.1
97 years	9,985	2,604	0.26081	0.01717	0.73919	8,683	27,416	2.8	0.1
98 years	7,381	2,106	0.28534	0.02158	0.71466	6,328	18,733	2.5	0.1
99 years	5,275	1,637	0.31041	0.02771	0.68959	4,456	12,405	2.4	0.1
100 years	3,638	1,221	0.33575	0.03356	0.66425	3,027	7,949	2.2	0.1
101 years	2,416	872	0.36105	0.04332	0.63895	1,980	4,922	2.0	0.2
102 years	1,544	596	0.38604	0.05692	0.61396	1,246	2,942	1.9	0.2
103 years	948	389	0.41044	0.07412	0.58956	753	1,696	1.8	0.2
104 years	559	243	0.43399	0.09649	0.56601	438	943	1.7	0.3
105 years	316	144	0.45649	0.12390	0.54351	244	505	1.6	0.3
106 years	172	82	0.47775	0.14293	0.52225	131	261	1.5	0.4
107 years	90	45	0.49767	0.18781	0.50233	67	130	1.5	0.5
108 years	45	23	0.51614	0.23456	0.48386	33	63	1.4	0.5
109 years	22	12	0.53314	0.35699	0.46686	16	29	1.4	0.7
110 years and over	10	10	1.00000	0.00000	0.00000	13	13	1.3	...

... not
applicable.

Source: Statistics Canada, Demography Division.