

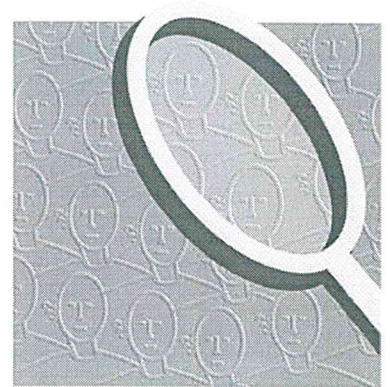
Statistics Canada: Life Tables, Canada, Provinces and Territories, 2000 to 2002, Complete life table, Canada. Downloaded from: www.statcan.ca (22.12.2006).



Catalogue no. 84-537-XIE

Life Tables, Canada, Provinces and Territories

2000 to 2002



Statistics
Canada

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Canada

Canada

Table 2a Complete life table, Canada, 2000 to 2002: males

Age x	l_x	d_x	p_x	q_x	$cv(q_x)$	L_x	T_x	e_x	$cv(e_x)$
0 years	100000	577	0.99423	0.00577	1.8	99486	7691802	76.92	0.04
1 year	99423	35	0.99965	0.00035	7.4	99405	7592316	76.36	0.04
2 years	99388	21	0.99979	0.00021	9.4	99376	7492911	75.39	0.04
3 years	99367	21	0.99979	0.00021	9.2	99356	7393535	74.41	0.04
4 years	99346	20	0.99980	0.00020	9.4	99336	7294179	73.42	0.04
5 years	99326	16	0.99983	0.00017	13.6	99318	7194843	72.44	0.04
6 years	99310	13	0.99987	0.00013	19.2	99303	7095525	71.45	0.04
7 years	99297	9	0.99991	0.00009	22.7	99293	6996222	70.46	0.04
8 years	99288	8	0.99992	0.00008	23.3	99284	6896929	69.46	0.05
9 years	99280	8	0.99992	0.00008	22.7	99276	6797645	68.47	0.05
10 years	99272	10	0.99990	0.00010	20.5	99267	6698369	67.48	0.05
11 years	99262	10	0.99990	0.00010	18.8	99257	6599102	66.48	0.05
12 years	99252	15	0.99985	0.00015	17.5	99244	6499845	65.49	0.05
13 years	99237	23	0.99977	0.00023	11.4	99225	6400601	64.50	0.05
14 years	99214	34	0.99966	0.00034	8.9	99197	6301376	63.51	0.05
15 years	99180	45	0.99955	0.00046	8.8	99158	6202179	62.53	0.05
16 years	99135	56	0.99943	0.00057	8.9	99107	6103021	61.56	0.05
17 years	99079	65	0.99934	0.00066	8.4	99047	6003914	60.60	0.05
18 years	99014	72	0.99928	0.00072	7.1	98978	5904867	59.64	0.05
19 years	98942	76	0.99922	0.00078	6.0	98904	5805889	58.68	0.05
20 years	98866	81	0.99918	0.00082	6.1	98825	5706985	57.72	0.05
21 years	98785	85	0.99915	0.00085	6.9	98742	5608160	56.77	0.05
22 years	98700	85	0.99913	0.00087	7.3	98658	5509418	55.82	0.05
23 years	98615	86	0.99913	0.00087	6.8	98571	5410760	54.87	0.06
24 years	98529	85	0.99915	0.00085	6.0	98487	5312189	53.92	0.06
25 years	98444	81	0.99917	0.00083	6.2	98404	5213702	52.96	0.06
26 years	98363	79	0.99919	0.00081	7.1	98323	5115298	52.00	0.06
27 years	98284	79	0.99920	0.00080	7.7	98244	5016975	51.05	0.06
28 years	98205	81	0.99918	0.00082	7.0	98164	4918731	50.09	0.06
29 years	98124	82	0.99916	0.00084	6.1	98083	4820567	49.13	0.06
30 years	98042	86	0.99912	0.00088	6.0	97999	4722484	48.17	0.06
31 years	97956	90	0.99909	0.00091	6.6	97911	4624485	47.21	0.06
32 years	97866	94	0.99904	0.00096	6.8	97819	4526574	46.25	0.06
33 years	97772	97	0.99900	0.00100	6.1	97724	4428755	45.30	0.06
34 years	97675	102	0.99895	0.00105	5.2	97623	4331031	44.34	0.07
35 years	97573	108	0.99890	0.00110	5.0	97519	4233408	43.39	0.07
36 years	97465	113	0.99884	0.00116	5.4	97409	4135889	42.43	0.07
37 years	97352	120	0.99877	0.00123	5.5	97293	4038480	41.48	0.07
38 years	97232	128	0.99868	0.00132	4.8	97168	3941187	40.53	0.07
39 years	97104	137	0.99859	0.00141	4.2	97035	3844019	39.59	0.07

Table 2a Complete life table, Canada, 2000 to 2002: males

Age x	l_x	d_x	p_x	q_x	$cv(q_x)$	L_x	T_x	e_x	$cv(e_x)$
40 years	96967	147	0.99848	0.00152	4.2	96893	3746984	38.64	0.07
41 years	96820	159	0.99836	0.00164	4.6	96740	3650091	37.70	0.08
42 years	96661	173	0.99822	0.00178	4.6	96575	3553351	36.76	0.08
43 years	96488	187	0.99805	0.00195	3.9	96395	3456776	35.83	0.08
44 years	96301	205	0.99787	0.00213	3.5	96198	3360381	34.89	0.08
45 years	96096	224	0.99767	0.00233	3.6	95984	3264183	33.97	0.08
46 years	95872	244	0.99745	0.00255	3.9	95750	3168199	33.05	0.08
47 years	95628	267	0.99721	0.00279	3.9	95495	3072449	32.13	0.09
48 years	95361	290	0.99696	0.00304	3.4	95216	2976954	31.22	0.09
49 years	95071	314	0.99669	0.00331	2.9	94914	2881738	30.31	0.09
50 years	94757	341	0.99640	0.00360	3.1	94587	2786824	29.41	0.09
51 years	94416	372	0.99606	0.00394	3.4	94230	2692237	28.51	0.10
52 years	94044	408	0.99566	0.00434	3.3	93840	2598007	27.63	0.10
53 years	93636	450	0.99519	0.00481	2.8	93411	2504167	26.74	0.10
54 years	93186	497	0.99467	0.00533	2.5	92938	2410756	25.87	0.10
55 years	92689	547	0.99410	0.00590	2.7	92415	2317818	25.01	0.11
56 years	92142	603	0.99346	0.00654	3.0	91841	2225403	24.15	0.11
57 years	91539	665	0.99274	0.00726	2.9	91207	2133562	23.31	0.11
58 years	90874	731	0.99195	0.00805	2.5	90508	2042355	22.47	0.12
59 years	90143	803	0.99110	0.00890	2.2	89742	1951847	21.65	0.12
60 years	89340	877	0.99018	0.00982	2.4	88901	1862105	20.84	0.13
61 years	88463	960	0.98915	0.01085	2.6	87983	1773204	20.04	0.13
62 years	87503	1048	0.98802	0.01198	2.6	86979	1685221	19.26	0.13
63 years	86455	1142	0.98679	0.01321	2.2	85884	1598242	18.49	0.14
64 years	85313	1239	0.98549	0.01451	1.9	84693	1512358	17.73	0.14
65 years	84074	1339	0.98407	0.01593	2.0	83405	1427665	16.98	0.15
66 years	82735	1449	0.98248	0.01752	2.2	82010	1344260	16.25	0.15
67 years	81286	1570	0.98070	0.01930	2.1	80501	1262250	15.53	0.16
68 years	79716	1693	0.97876	0.02124	1.8	78870	1181749	14.82	0.16
69 years	78023	1817	0.97671	0.02329	1.6	77115	1102879	14.14	0.17
70 years	76206	1947	0.97445	0.02555	1.7	75232	1025764	13.46	0.18
71 years	74259	2086	0.97190	0.02810	1.8	73216	950532	12.80	0.19
72 years	72173	2240	0.96896	0.03104	1.8	71053	877316	12.16	0.19
73 years	69933	2398	0.96571	0.03429	1.5	68734	806263	11.53	0.20
74 years	67535	2552	0.96221	0.03779	1.4	66258	737529	10.92	0.21
75 years	64983	2707	0.95835	0.04165	1.5	63629	671271	10.33	0.23
76 years	62276	2864	0.95401	0.04599	1.7	60844	607642	9.76	0.24
77 years	59412	3025	0.94909	0.05091	1.6	57899	546798	9.20	0.25
78 years	56387	3175	0.94369	0.05631	1.4	54799	488899	8.67	0.27
79 years	53212	3305	0.93790	0.06210	1.3	51560	434100	8.16	0.29

Table 2a Complete life table, Canada, 2000 to 2002: males

Age x	l_x	d_x	p_x	q_x	$cv(q_x)$	L_x	T_x	e_x	$cv(e_x)$
80 years	49907	3417	0.93154	0.06846	1.5	48198	382540	7.67	0.32
81 years	46490	3512	0.92445	0.07555	1.7	44734	334342	7.19	0.34
82 years	42978	3590	0.91647	0.08353	1.6	41183	289608	6.74	0.36
83 years	39388	3629	0.90786	0.09214	1.4	37573	248425	6.31	0.39
84 years	35759	3623	0.89871	0.10129	1.4	33948	210852	5.90	0.43
85 years	32136	3578	0.88865	0.11135	1.7	30347	176904	5.50	0.49
86 years	28558	3504	0.87732	0.12268	1.9	26806	146557	5.13	0.54
87 years	25054	3398	0.86434	0.13566	1.8	23355	119751	4.78	0.60
88 years	21656	3250	0.84996	0.15005	1.6	20031	96396	4.45	0.67
89 years	18406	3047	0.83442	0.16558	1.9	16882	76365	4.15	0.79
90 years	15359	2806	0.81736	0.18264	2.4	13956	59483	3.87	0.91
91 years	12553	2530	0.79840	0.20160	2.6	11288	45527	3.63	1.02
92 years	10023	2234	0.77717	0.22283	2.5	8906	34239	3.42	1.12
93 years	7789	1720	0.77914	0.22086	2.8	6930	25333	3.25	1.28
94 years	6069	1448	0.76133	0.23867	3.1	5344	18403	3.03	1.51
95 years	4621	1190	0.74246	0.25754	3.5	4026	13059	2.83	1.79
96 years	3431	952	0.72249	0.27751	3.9	2954	9033	2.63	2.14
97 years	2479	741	0.70142	0.29858	4.6	2109	6079	2.45	2.63
98 years	1738	557	0.67923	0.32077	5.3	1460	3970	2.28	3.23
99 years	1181	406	0.65594	0.34406	6.3	977	2510	2.13	4.06
100 years	775	286	0.63154	0.36846	7.9	632	1533	1.98	5.19
101 years	489	193	0.60604	0.39396	9.6	393	901	1.84	6.57
102 years	296	124	0.57947	0.42053	11.0	234	508	1.71	8.45
103 years	172	77	0.55185	0.44815	14.2	133	274	1.60	11.65
104 years	95	45	0.52322	0.47678	18.9	72	141	1.48	16.63
105 years	50	26	0.49363	0.50637	29.5	38	69	1.38	24.83
106 years	24	13	0.46313	0.53687	39.3	17	31	1.29	33.94
107 years	11	6	0.43178	0.56822	50.9	9	14	1.20	45.04
108 years	5	3	0.39964	0.60036	63.2	3	5	1.11	56.08
109 years	2	1	0.36680	0.63320	60.6	1	2	1.04	54.11

Note: Estimates with a coefficient of variation (cv) greater than 33.3% are to be used with caution
 F too unreliable to be published (indicates a cv of at least 100.0%).

Table 2b Complete life table, Canada, 2000 to 2002: females

Age x	l_x	d_x	p_x	q_x	$cv(q_x)$	L_x	T_x	e_x	$cv(e_x)$
0 years	100000	467	0.99533	0.00467	2.1	99589	8203072	82.03	0.04
1 year	99533	35	0.99965	0.00035	7.5	99514	8103483	81.41	0.04
2 years	99498	20	0.99980	0.00020	9.8	99486	8003969	80.44	0.04
3 years	99478	15	0.99985	0.00015	11.2	99471	7904483	79.46	0.04
4 years	99463	12	0.99988	0.00012	12.1	99456	7805012	78.47	0.04
5 years	99451	10	0.99990	0.00010	18.7	99445	7705556	77.48	0.04
6 years	99441	9	0.99992	0.00008	25.9	99437	7606111	76.49	0.04
7 years	99432	7	0.99993	0.00007	26.6	99429	7506674	75.50	0.04
8 years	99425	7	0.99993	0.00007	25.1	99421	7407245	74.50	0.04
9 years	99418	7	0.99993	0.00007	23.0	99415	7307824	73.51	0.04
10 years	99411	9	0.99991	0.00009	21.2	99407	7208409	72.51	0.04
11 years	99402	8	0.99991	0.00009	20.2	99398	7109002	71.52	0.04
12 years	99394	13	0.99987	0.00013	19.8	99387	7009604	70.52	0.04
13 years	99381	15	0.99984	0.00016	15.1	99374	6910217	69.53	0.04
14 years	99366	20	0.99980	0.00020	12.1	99356	6810843	68.54	0.04
15 years	99346	24	0.99976	0.00024	12.0	99333	6711487	67.56	0.04
16 years	99322	28	0.99972	0.00028	12.7	99308	6612154	66.57	0.05
17 years	99294	31	0.99969	0.00031	12.5	99278	6512846	65.59	0.05
18 years	99263	33	0.99967	0.00033	11.0	99246	6413568	64.61	0.05
19 years	99230	33	0.99966	0.00034	9.6	99214	6314322	63.63	0.05
20 years	99197	34	0.99966	0.00034	9.7	99180	6215108	62.65	0.05
21 years	99163	33	0.99966	0.00034	11.2	99146	6115928	61.68	0.05
22 years	99130	33	0.99966	0.00034	12.0	99114	6016782	60.70	0.05
23 years	99097	33	0.99967	0.00033	11.2	99080	5917668	59.72	0.05
24 years	99064	33	0.99967	0.00033	10.0	99047	5818588	58.74	0.05
25 years	99031	32	0.99967	0.00033	10.2	99015	5719541	57.76	0.05
26 years	98999	33	0.99967	0.00033	11.5	98982	5620526	56.77	0.05
27 years	98966	33	0.99967	0.00033	12.1	98950	5521544	55.79	0.05
28 years	98933	34	0.99965	0.00035	10.9	98916	5422594	54.81	0.05
29 years	98899	36	0.99963	0.00037	9.4	98881	5323678	53.83	0.05
30 years	98863	39	0.99961	0.00039	9.3	98843	5224797	52.85	0.06
31 years	98824	42	0.99958	0.00042	10.0	98803	5125954	51.87	0.06
32 years	98782	45	0.99954	0.00046	9.9	98760	5027151	50.89	0.06
33 years	98737	50	0.99950	0.00050	8.5	98711	4928391	49.91	0.06
34 years	98687	54	0.99945	0.00055	7.1	98660	4829680	48.94	0.06
35 years	98633	60	0.99939	0.00061	6.9	98603	4731020	47.97	0.06
36 years	98573	66	0.99933	0.00067	7.3	98539	4632417	46.99	0.06
37 years	98507	72	0.99927	0.00073	7.2	98471	4533878	46.03	0.06
38 years	98435	78	0.99921	0.00079	6.2	98397	4435407	45.06	0.06
39 years	98357	83	0.99915	0.00085	5.4	98315	4337010	44.09	0.07

Table 2b Complete life table, Canada, 2000 to 2002: females

Age x	l_x	d_x	p_x	q_x	$cv(q_x)$	L_x	T_x	e_x	$cv(e_x)$
40 years	98274	91	0.99908	0.00092	5.5	98229	4238695	43.13	0.07
41 years	98183	97	0.99901	0.00099	5.9	98134	4140466	42.17	0.07
42 years	98086	107	0.99891	0.00109	5.9	98033	4042332	41.21	0.07
43 years	97979	117	0.99880	0.00120	5.0	97920	3944299	40.26	0.07
44 years	97862	129	0.99868	0.00132	4.4	97797	3846379	39.30	0.07
45 years	97733	142	0.99855	0.00145	4.5	97662	3748582	38.36	0.07
46 years	97591	156	0.99840	0.00160	5.0	97513	3650920	37.41	0.08
47 years	97435	171	0.99824	0.00176	4.9	97350	3553407	36.47	0.08
48 years	97264	187	0.99807	0.00193	4.2	97170	3456057	35.53	0.08
49 years	97077	204	0.99790	0.00210	3.7	96975	3358887	34.60	0.08
50 years	96873	222	0.99771	0.00229	3.8	96761	3261912	33.67	0.08
51 years	96651	243	0.99749	0.00251	4.2	96530	3165151	32.75	0.08
52 years	96408	266	0.99724	0.00276	4.1	96275	3068621	31.83	0.09
53 years	96142	293	0.99695	0.00305	3.5	95996	2972346	30.92	0.09
54 years	95849	323	0.99663	0.00337	3.2	95687	2876350	30.01	0.09
55 years	95526	355	0.99628	0.00372	3.4	95349	2780663	29.11	0.09
56 years	95171	390	0.99590	0.00410	3.7	94976	2685314	28.22	0.10
57 years	94781	427	0.99549	0.00451	3.7	94568	2590338	27.33	0.10
58 years	94354	466	0.99506	0.00494	3.2	94121	2495770	26.45	0.10
59 years	93888	505	0.99462	0.00538	2.8	93636	2401649	25.58	0.10
60 years	93383	548	0.99413	0.00587	3.0	93109	2308013	24.72	0.11
61 years	92835	595	0.99359	0.00641	3.3	92538	2214904	23.86	0.11
62 years	92240	649	0.99296	0.00704	3.3	91915	2122366	23.01	0.11
63 years	91591	709	0.99226	0.00774	2.8	91236	2030451	22.17	0.11
64 years	90882	772	0.99150	0.00850	2.4	90496	1939215	21.34	0.12
65 years	90110	841	0.99067	0.00933	2.5	89689	1848719	20.52	0.12
66 years	89269	915	0.98975	0.01026	2.8	88812	1759030	19.70	0.13
67 years	88354	999	0.98869	0.01131	2.7	87854	1670218	18.90	0.13
68 years	87355	1086	0.98757	0.01243	2.3	86812	1582364	18.11	0.13
69 years	86269	1175	0.98638	0.01362	2.0	85682	1495552	17.34	0.14
70 years	85094	1271	0.98507	0.01493	2.1	84458	1409870	16.57	0.14
71 years	83823	1378	0.98355	0.01645	2.3	83134	1325412	15.81	0.15
72 years	82445	1503	0.98177	0.01823	2.2	81694	1242278	15.07	0.15
73 years	80942	1635	0.97981	0.02019	1.9	80124	1160584	14.34	0.16
74 years	79307	1768	0.97770	0.02230	1.6	78423	1080460	13.62	0.16
75 years	77539	1913	0.97533	0.02467	1.7	76582	1002037	12.92	0.17
76 years	75626	2074	0.97258	0.02742	1.9	74589	925455	12.24	0.18
77 years	73552	2255	0.96934	0.03066	1.8	72425	850866	11.57	0.19
78 years	71297	2441	0.96576	0.03424	1.5	70076	778441	10.92	0.20
79 years	68856	2621	0.96193	0.03807	1.4	67546	708365	10.29	0.21

Table 2b Complete life table, Canada, 2000 to 2002: females

Age x	l_x	d_x	p_x	q_x	$cv(q_x)$	L_x	T_x	e_x	$cv(e_x)$
80 years	66235	2809	0.95760	0.04240	1.6	64830	640819	9.67	0.23
81 years	63426	3011	0.95252	0.04748	1.7	61920	575989	9.08	0.24
82 years	60415	3235	0.94646	0.05354	1.6	58798	514069	8.51	0.26
83 years	57180	3470	0.93932	0.06068	1.4	55445	455271	7.96	0.27
84 years	53710	3691	0.93128	0.06872	1.3	51865	399826	7.44	0.29
85 years	50019	3879	0.92245	0.07755	1.4	48080	347961	6.96	0.32
86 years	46140	4015	0.91297	0.08703	1.6	44132	299881	6.50	0.35
87 years	42125	4088	0.90296	0.09704	1.5	40081	255749	6.07	0.38
88 years	38037	4095	0.89233	0.10767	1.3	35990	215668	5.67	0.41
89 years	33942	4039	0.88101	0.11899	1.4	31922	179678	5.29	0.46
90 years	29903	3914	0.86912	0.13088	1.7	27946	147756	4.94	0.52
91 years	25989	3722	0.85678	0.14322	1.9	24128	119810	4.61	0.57
92 years	22267	3471	0.84412	0.15588	1.8	20532	95682	4.30	0.63
93 years	18796	3212	0.82913	0.17087	1.8	17190	75150	4.00	0.71
94 years	15584	2911	0.81320	0.18680	2.0	14129	57960	3.72	0.81
95 years	12673	2582	0.79624	0.20376	2.1	11382	43831	3.46	0.94
96 years	10091	2238	0.77823	0.22177	2.4	8972	32449	3.22	1.10
97 years	7853	1891	0.75917	0.24083	2.6	6908	23477	2.99	1.30
98 years	5962	1556	0.73906	0.26094	3.0	5184	16569	2.78	1.55
99 years	4406	1243	0.71791	0.28209	3.4	3784	11385	2.58	1.87
100 years	3163	962	0.69575	0.30425	3.9	2682	7601	2.40	2.30
101 years	2201	721	0.67260	0.32740	4.7	1841	4919	2.23	2.90
102 years	1480	520	0.64849	0.35151	5.5	1220	3078	2.08	3.66
103 years	960	361	0.62349	0.37651	6.9	779	1858	1.94	4.75
104 years	599	241	0.59763	0.40237	8.3	478	1079	1.80	6.19
105 years	358	154	0.57098	0.42902	11.1	281	601	1.68	8.40
106 years	204	93	0.54362	0.45638	14.4	158	320	1.57	11.31
107 years	111	54	0.51561	0.48439	17.6	84	162	1.46	15.35
108 years	57	29	0.48704	0.51296	26.4	43	78	1.36	22.55
109 years	28	15	0.45800	0.54200	37.1	20	35	1.27	31.18

Note: Estimates with a coefficient of variation (cv) greater than 33.3% are to be used with caution
 F too unreliable to be published (indicates a cv of at least 100.0%).