

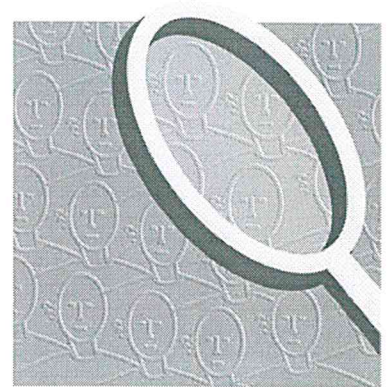
Statistics Canada: Life Tables, Canada, Provinces and Territories, 2000 to 2002, Complete life table, Canada. Downloaded from: www.statcan.ca (22.12.2006).



Catalogue no. 84-537-XIE

Life Tables, Canada, Provinces and Territories

2000 to 2002



 Statistics Canada Statistique Canada

Canada

Table 10a Complete life table, Alberta, 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	720	0.99280	0.00720	4.9	99373	7704335	77.04	0.14
1 year	99280	41	0.99959	0.00041	20.0	99256	7604962	76.60	0.14
2 years	99239	27	0.99973	0.00027	21.8	99225	7505706	75.63	0.14
3 years	99212	27	0.99973	0.00027	24.0	99200	7406481	74.65	0.15
4 years	99185	25	0.99974	0.00026	29.7	99174	7307281	73.67	0.15
5 years	99160	31	0.99969	0.00031	27.4	99144	7208107	72.69	0.15
6 years	99129	18	0.99982	0.00018	39.0	99120	7108963	71.71	0.15
7 years	99111	7	0.99993	0.00007	79.8	99108	7009843	70.73	0.15
8 years	99104	6	0.99995	0.00006	96.0	99101	6910735	69.73	0.16
9 years	99098	5	0.99995	F	F	99096	6811634	68.74	0.16
10 years	99093	6	0.99993	0.00007	84.1	99090	6712538	67.74	0.16
11 years	99087	8	0.99992	0.00008	68.4	99083	6613448	66.74	0.16
12 years	99079	13	0.99987	0.00013	57.5	99072	6514365	65.75	0.16
13 years	99066	24	0.99976	0.00024	31.8	99054	6415293	64.76	0.17
14 years	99042	38	0.99961	0.00039	24.6	99024	6316239	63.77	0.17
15 years	99004	55	0.99944	0.00056	24.2	98976	6217215	62.80	0.17
16 years	98949	70	0.99929	0.00071	24.2	98914	6118239	61.83	0.17
17 years	98879	81	0.99918	0.00082	22.8	98838	6019325	60.88	0.18
18 years	98798	88	0.99912	0.00088	19.6	98754	5920487	59.93	0.18
19 years	98710	91	0.99908	0.00092	16.9	98665	5821733	58.98	0.18
20 years	98619	92	0.99906	0.00094	17.1	98573	5723068	58.03	0.18
21 years	98527	93	0.99906	0.00094	19.6	98481	5624495	57.09	0.19
22 years	98434	92	0.99906	0.00094	21.1	98388	5526014	56.14	0.19
23 years	98342	92	0.99907	0.00093	19.9	98296	5427626	55.19	0.19
24 years	98250	88	0.99910	0.00090	17.9	98206	5329330	54.24	0.19
25 years	98162	84	0.99914	0.00086	18.2	98120	5231124	53.29	0.20
26 years	98078	82	0.99916	0.00084	21.0	98037	5133004	52.34	0.20
27 years	97996	82	0.99916	0.00084	22.5	97954	5034967	51.38	0.20
28 years	97914	86	0.99913	0.00087	20.2	97871	4937013	50.42	0.20
29 years	97828	90	0.99908	0.00092	17.5	97783	4839142	49.47	0.21
30 years	97738	96	0.99901	0.00099	17.4	97690	4741359	48.51	0.21
31 years	97642	104	0.99894	0.00106	19.0	97590	4643669	47.56	0.22
32 years	97538	108	0.99888	0.00112	19.4	97484	4546079	46.61	0.22
33 years	97430	114	0.99883	0.00117	17.3	97373	4448595	45.66	0.22
34 years	97316	118	0.99879	0.00121	14.9	97257	4351222	44.71	0.23
35 years	97198	121	0.99875	0.00125	14.7	97138	4253965	43.77	0.23
36 years	97077	127	0.99869	0.00131	16.1	97013	4156827	42.82	0.24
37 years	96950	133	0.99863	0.00137	16.5	96884	4059814	41.88	0.24
38 years	96817	141	0.99855	0.00145	14.6	96746	3962930	40.93	0.25
39 years	96676	149	0.99846	0.00154	12.5	96601	3866184	39.99	0.25

Table 10a Complete life table, Alberta, 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	96527	159	0.99835	0.00165	12.6	96447	3769583	39.05	0.26
41 years	96368	170	0.99824	0.00176	13.7	96283	3673136	38.12	0.26
42 years	96198	183	0.99810	0.00190	13.7	96107	3576853	37.18	0.27
43 years	96015	197	0.99795	0.00205	11.9	95917	3480746	36.25	0.27
44 years	95818	212	0.99778	0.00222	10.5	95712	3384829	35.33	0.28
45 years	95606	230	0.99759	0.00241	11.0	95491	3289117	34.40	0.29
46 years	95376	249	0.99739	0.00261	12.1	95251	3193626	33.48	0.30
47 years	95127	270	0.99717	0.00283	12.1	94992	3098375	32.57	0.30
48 years	94857	290	0.99694	0.00306	10.5	94712	3003383	31.66	0.31
49 years	94567	311	0.99671	0.00329	9.5	94412	2908671	30.76	0.32
50 years	94256	334	0.99646	0.00354	10.1	94089	2814259	29.86	0.33
51 years	93922	361	0.99615	0.00385	11.2	93741	2720170	28.96	0.34
52 years	93561	395	0.99578	0.00422	11.0	93364	2626429	28.07	0.35
53 years	93166	432	0.99536	0.00464	9.5	92950	2533065	27.19	0.36
54 years	92734	475	0.99488	0.00512	8.7	92497	2440115	26.31	0.37
55 years	92259	521	0.99435	0.00565	9.5	91998	2347618	25.45	0.38
56 years	91738	574	0.99375	0.00625	10.4	91451	2255620	24.59	0.39
57 years	91164	633	0.99306	0.00694	10.2	90847	2164169	23.74	0.40
58 years	90531	697	0.99229	0.00771	8.7	90183	2073322	22.90	0.41
59 years	89834	767	0.99146	0.00854	7.8	89450	1983139	22.08	0.43
60 years	89067	842	0.99055	0.00945	8.3	88646	1893689	21.26	0.44
61 years	88225	921	0.98955	0.01045	9.1	87764	1805043	20.46	0.46
62 years	87304	1009	0.98845	0.01155	9.0	86799	1717279	19.67	0.47
63 years	86295	1099	0.98726	0.01274	7.7	85746	1630480	18.89	0.48
64 years	85196	1193	0.98600	0.01400	6.7	84600	1544734	18.13	0.50
65 years	84003	1290	0.98464	0.01536	7.0	83358	1460134	17.38	0.52
66 years	82713	1395	0.98314	0.01686	7.7	82015	1376776	16.65	0.54
67 years	81318	1506	0.98148	0.01852	7.6	80565	1294761	15.92	0.56
68 years	79812	1618	0.97973	0.02027	6.5	79002	1214196	15.21	0.57
69 years	78194	1728	0.97790	0.02210	5.8	77330	1135194	14.52	0.60
70 years	76466	1843	0.97590	0.02410	6.1	75545	1057864	13.83	0.63
71 years	74623	1968	0.97362	0.02638	6.6	73639	982319	13.16	0.66
72 years	72655	2110	0.97096	0.02904	6.5	71599	908680	12.51	0.69
73 years	70545	2257	0.96801	0.03199	5.6	69417	837081	11.87	0.72
74 years	68288	2401	0.96484	0.03516	5.1	67088	767664	11.24	0.76
75 years	65887	2549	0.96131	0.03869	5.6	64613	700576	10.63	0.80
76 years	63338	2705	0.95729	0.04271	6.2	61985	635963	10.04	0.85
77 years	60633	2872	0.95263	0.04737	6.0	59197	573978	9.47	0.90
78 years	57761	3037	0.94743	0.05257	5.2	56242	514781	8.91	0.95
79 years	54724	3186	0.94178	0.05822	4.9	53132	458539	8.38	1.02

Table 10a Complete life table, Alberta, 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	51538	3321	0.93555	0.06445	5.5	49877	405407	7.87	1.11
81 years	48217	3443	0.92860	0.07140	6.1	46495	355530	7.37	1.20
82 years	44774	3546	0.92081	0.07919	6.0	43002	309035	6.90	1.29
83 years	41228	3617	0.91226	0.08774	5.2	39419	266033	6.45	1.39
84 years	37611	3647	0.90303	0.09697	5.5	35787	226614	6.03	1.54
85 years	33964	3634	0.89301	0.10699	6.6	32147	190827	5.62	1.71
86 years	30330	3577	0.88206	0.11794	7.0	28542	158680	5.23	1.87
87 years	26753	3477	0.87004	0.12996	6.5	25014	130138	4.86	2.03
88 years	23276	3408	0.85359	0.14641	6.9	21572	105124	4.52	2.27
89 years	19868	3190	0.83945	0.16055	7.3	18274	83552	4.21	2.53
90 years	16678	2930	0.82431	0.17569	7.5	15213	65278	3.91	2.83
91 years	13748	2637	0.80815	0.19185	8.1	12429	50065	3.64	3.21
92 years	11111	2323	0.79097	0.20903	8.6	9950	37636	3.39	3.65
93 years	8788	1997	0.77275	0.22725	9.2	7789	27686	3.15	4.21
94 years	6791	1674	0.75349	0.24651	9.9	5954	19897	2.93	4.93
95 years	5117	1365	0.73320	0.26680	12.7	4435	13943	2.72	5.90
96 years	3752	1081	0.71189	0.28811	12.1	3211	9508	2.53	6.66
97 years	2671	829	0.68958	0.31042	13.0	2256	6297	2.36	8.10
98 years	1842	615	0.66631	0.33369	16.8	1535	4041	2.19	10.37
99 years	1227	439	0.64211	0.35789	17.8	1007	2506	2.04	13.04
100 years	788	302	0.61703	0.38297	25.7	637	1499	1.90	17.86
101 years	486	199	0.59113	0.40887	33.3	387	862	1.77	23.37
102 years	287	125	0.56446	0.43554	36.1	225	475	1.65	29.97
103 years	162	75	0.53712	0.46288	51.8	125	250	1.54	43.34
104 years	87	43	0.50915	0.49085	87.4	65	125	1.44	62.04
105 years	44	23	0.48066	0.51934	84.9	33	60	1.34	60.43

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 10b Complete life table, Alberta, 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	572	0.99428	0.00572	5.6	99508	8210333	82.10	0.14
1 year	99428	73	0.99926	0.00074	15.6	99386	8110825	81.57	0.14
2 years	99355	27	0.99973	0.00027	25.8	99335	8011439	80.63	0.14
3 years	99328	14	0.99986	0.00014	35.4	99322	7912104	79.66	0.14
4 years	99314	7	0.99993	0.00007	50.0	99309	7812782	78.67	0.14
5 years	99307	5	0.99995	0.00005	96.9	99305	7713473	77.67	0.14
6 years	99302	6	0.99994	F	F	99299	7614168	76.68	0.14
7 years	99296	8	0.99992	0.00008	77.9	99292	7514869	75.68	0.15
8 years	99288	8	0.99992	0.00008	75.6	99284	7415577	74.69	0.15
9 years	99280	8	0.99992	0.00008	69.5	99277	7316293	73.69	0.15
10 years	99272	9	0.99991	0.00009	63.0	99267	7217016	72.70	0.15
11 years	99263	10	0.99990	0.00010	59.2	99259	7117749	71.71	0.15
12 years	99253	14	0.99986	0.00014	56.8	99246	7018490	70.71	0.15
13 years	99239	17	0.99982	0.00018	42.6	99231	6919244	69.72	0.16
14 years	99222	23	0.99977	0.00023	34.1	99210	6820013	68.74	0.16
15 years	99199	29	0.99971	0.00029	33.9	99184	6720803	67.75	0.16
16 years	99170	33	0.99967	0.00033	35.6	99154	6621619	66.77	0.16
17 years	99137	36	0.99963	0.00037	35.0	99119	6522465	65.79	0.17
18 years	99101	39	0.99961	0.00039	30.9	99081	6423346	64.82	0.17
19 years	99062	39	0.99960	0.00040	26.8	99043	6324265	63.84	0.17
20 years	99023	40	0.99960	0.00040	27.1	99003	6225222	62.87	0.17
21 years	98983	39	0.99960	0.00040	31.2	98963	6126219	61.89	0.17
22 years	98944	39	0.99961	0.00039	34.0	98925	6027256	60.92	0.18
23 years	98905	37	0.99962	0.00038	32.5	98886	5928331	59.94	0.18
24 years	98868	35	0.99964	0.00036	30.0	98851	5829445	58.96	0.18
25 years	98833	33	0.99967	0.00033	30.9	98816	5730594	57.98	0.18
26 years	98800	32	0.99968	0.00032	35.7	98784	5631778	57.00	0.19
27 years	98768	32	0.99967	0.00033	37.5	98752	5532994	56.02	0.19
28 years	98736	35	0.99964	0.00036	32.1	98718	5434242	55.04	0.19
29 years	98701	41	0.99959	0.00041	27.0	98680	5335524	54.06	0.20
30 years	98660	46	0.99953	0.00047	26.7	98638	5236844	53.08	0.20
31 years	98614	52	0.99947	0.00053	28.3	98588	5138206	52.10	0.20
32 years	98562	58	0.99941	0.00059	27.7	98532	5039618	51.13	0.21
33 years	98504	63	0.99937	0.00063	23.9	98473	4941086	50.16	0.21
34 years	98441	66	0.99932	0.00068	20.2	98408	4842613	49.19	0.21
35 years	98375	71	0.99928	0.00072	19.9	98339	4744205	48.23	0.22
36 years	98304	75	0.99923	0.00077	21.6	98267	4645866	47.26	0.22
37 years	98229	81	0.99918	0.00082	21.7	98188	4547599	46.30	0.23
38 years	98148	87	0.99912	0.00088	18.9	98105	4449411	45.33	0.23
39 years	98061	93	0.99905	0.00095	16.2	98015	4351306	44.37	0.24

Table 10b Complete life table, Alberta, 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	97968	100	0.99898	0.00102	16.3	97918	4253291	43.41	0.24
41 years	97868	108	0.99889	0.00111	17.7	97814	4155373	42.46	0.25
42 years	97760	118	0.99880	0.00120	17.6	97701	4057559	41.51	0.25
43 years	97642	127	0.99869	0.00131	15.2	97579	3959858	40.55	0.26
44 years	97515	139	0.99858	0.00142	13.4	97445	3862279	39.61	0.26
45 years	97376	150	0.99846	0.00154	14.1	97302	3764834	38.66	0.27
46 years	97226	164	0.99832	0.00168	15.5	97144	3667532	37.72	0.27
47 years	97062	178	0.99816	0.00184	15.3	96973	3570388	36.78	0.28
48 years	96884	194	0.99800	0.00200	13.3	96787	3473415	35.85	0.29
49 years	96690	210	0.99783	0.00217	11.9	96586	3376628	34.92	0.29
50 years	96480	227	0.99764	0.00236	12.6	96366	3280042	34.00	0.30
51 years	96253	248	0.99743	0.00257	13.9	96130	3183676	33.08	0.31
52 years	96005	271	0.99717	0.00283	13.7	95869	3087546	32.16	0.32
53 years	95734	299	0.99688	0.00312	11.7	95585	2991677	31.25	0.32
54 years	95435	329	0.99656	0.00344	10.7	95271	2896092	30.35	0.33
55 years	95106	361	0.99620	0.00380	11.6	94925	2800821	29.45	0.34
56 years	94745	397	0.99581	0.00419	12.8	94547	2705896	28.56	0.35
57 years	94348	437	0.99537	0.00463	12.6	94130	2611349	27.68	0.36
58 years	93911	480	0.99489	0.00511	10.8	93671	2517219	26.80	0.37
59 years	93431	527	0.99436	0.00564	9.6	93168	2423548	25.94	0.38
60 years	92904	576	0.99379	0.00621	10.2	92616	2330380	25.08	0.39
61 years	92328	628	0.99321	0.00679	11.3	92014	2237764	24.24	0.40
62 years	91700	677	0.99261	0.00739	11.2	91361	2145750	23.40	0.41
63 years	91023	722	0.99207	0.00793	9.8	90662	2054389	22.57	0.42
64 years	90301	762	0.99157	0.00843	8.7	89920	1963727	21.75	0.43
65 years	89539	804	0.99102	0.00898	9.1	89138	1873807	20.93	0.45
66 years	88735	857	0.99034	0.00966	10.0	88307	1784669	20.11	0.46
67 years	87878	926	0.98946	0.01054	9.9	87415	1696362	19.30	0.47
68 years	86952	1010	0.98838	0.01162	8.5	86447	1608947	18.50	0.49
69 years	85942	1103	0.98716	0.01284	7.4	85391	1522500	17.72	0.51
70 years	84839	1207	0.98578	0.01422	7.7	84235	1437109	16.94	0.53
71 years	83632	1320	0.98422	0.01578	8.3	82972	1352874	16.18	0.55
72 years	82312	1444	0.98245	0.01755	8.1	81591	1269902	15.43	0.57
73 years	80868	1571	0.98057	0.01943	6.9	80082	1188311	14.69	0.59
74 years	79297	1698	0.97858	0.02142	6.1	78448	1108229	13.98	0.61
75 years	77599	1834	0.97637	0.02363	6.4	76681	1029781	13.27	0.65
76 years	75765	1986	0.97379	0.02621	7.0	74772	953100	12.58	0.68
77 years	73779	2160	0.97073	0.02927	6.8	72699	878328	11.90	0.71
78 years	71619	2338	0.96735	0.03265	5.8	70449	805629	11.25	0.74
79 years	69281	2512	0.96375	0.03625	5.3	68025	735180	10.61	0.79

Table 10b Complete life table, Alberta, 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	66769	2693	0.95966	0.04034	5.8	65423	667155	9.99	0.84
81 years	64076	2895	0.95482	0.04518	6.3	62628	601732	9.39	0.90
82 years	61181	3122	0.94896	0.05104	6.0	59620	539104	8.81	0.95
83 years	58059	3352	0.94227	0.05773	5.2	56382	479484	8.26	1.01
84 years	54707	3562	0.93490	0.06510	5.2	52926	423102	7.73	1.10
85 years	51145	3753	0.92661	0.07339	6.0	49269	370176	7.24	1.20
86 years	47392	3927	0.91713	0.08287	6.2	45429	320907	6.77	1.28
87 years	43465	4077	0.90620	0.09380	5.6	41426	275478	6.34	1.36
88 years	39388	3925	0.90037	0.09963	5.5	37426	234052	5.94	1.48
89 years	35463	3905	0.88986	0.11014	5.8	33510	196626	5.54	1.63
90 years	31558	3836	0.87846	0.12154	6.0	29640	163116	5.17	1.80
91 years	27722	3711	0.86612	0.13388	6.4	25866	133476	4.81	2.00
92 years	24011	3535	0.85281	0.14719	6.5	22244	107610	4.48	2.23
93 years	20476	3307	0.83847	0.16153	6.6	18822	85366	4.17	2.51
94 years	17169	3038	0.82308	0.17692	7.0	15650	66544	3.88	2.88
95 years	14131	2733	0.80660	0.19340	7.6	12765	50894	3.60	3.35
96 years	11398	2405	0.78901	0.21099	8.8	10196	38129	3.35	3.95
97 years	8993	2066	0.77028	0.22972	9.7	7961	27933	3.11	4.65
98 years	6927	1729	0.75040	0.24960	10.6	6063	19972	2.88	5.55
99 years	5198	1406	0.72936	0.27064	12.2	4495	13909	2.68	6.77
100 years	3792	1111	0.70717	0.29283	14.1	3236	9414	2.48	8.39
101 years	2681	847	0.68384	0.31616	16.4	2257	6178	2.30	10.63
102 years	1834	625	0.65937	0.34063	20.5	1522	3921	2.14	13.89
103 years	1209	443	0.63381	0.36619	26.5	987	2399	1.98	18.41
104 years	766	301	0.60720	0.39280	29.5	616	1412	1.84	24.47
105 years	465	195	0.57957	0.42043	44.0	367	796	1.71	35.74
106 years	270	121	0.55099	0.44901	57.5	210	429	1.59	51.48
107 years	149	72	0.52152	F	F	113	219	1.48	78.59

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%).