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Statistics Canada  
Demography Division

# Demographic Document

*Current Demographic Analysis*

**No. 3**

## **New Birth Cohort Life Tables for Canada and Quebec, 1801-1991**

by

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## 6.1 Abridged Period Table, Canada, 1881

Age	$l_x$	${}^n d_x$	${}^n p_x$	${}^n q_x$	${}^n L_x$	$T_x$	$e_x$	${}^n a_x$
Males								
0	100,000	16,430	0.83570	0.16430	88,992	4,342,418	43.42	0.330
1	83,570	8,560	0.89757	0.10243	311,679	4,253,431	50.90	1.360
5	75,010	2,071	0.97239	0.02761	368,989	3,941,752	52.55	2.073
10	72,939	1,290	0.98231	0.01769	361,558	3,572,763	48.98	2.568
15	71,649	1,841	0.97431	0.02569	353,934	3,211,205	44.82	2.658
20	69,808	2,459	0.96477	0.03523	343,079	2,857,271	40.93	2.576
25	67,349	2,758	0.95905	0.04095	329,912	2,514,192	37.33	2.522
30	64,591	2,857	0.95577	0.04423	315,840	2,184,280	33.82	2.509
35	61,734	2,975	0.95181	0.04819	301,309	1,868,440	30.27	2.526
40	58,759	3,278	0.94421	0.05579	285,775	1,567,131	26.67	2.553
45	55,481	3,867	0.93030	0.06970	268,038	1,281,356	23.10	2.578
50	51,614	4,781	0.90737	0.09263	246,546	1,013,318	19.63	2.590
55	46,833	5,980	0.87231	0.12769	219,736	766,772	16.37	2.587
60	40,853	7,291	0.82153	0.17847	186,546	547,036	13.39	2.570
65	33,562	8,346	0.75133	0.24867	147,251	360,490	10.74	2.537
70	25,216	8,598	0.65903	0.34097	104,451	213,239	8.46	2.484
75	16,618	7,557	0.54525	0.45475	63,500	108,788	6.55	2.408
80	9,061	5,288	0.41640	0.58360	31,021	45,288	5.00	2.299
85	3,773	2,694	0.28598	0.71402	11,188	14,267	3.78	2.150
90	1,079	893	0.17238	0.82762	2,679	3,079	2.85	1.958
95	186	170	0.08602	0.91398	374	400	2.15	1.729
100	16	16	0.00000	1.00000	26	26	1.63	1.625
Females								
0	100,000	14,285	0.85715	0.14285	90,715	4,592,398	45.92	0.350
1	85,715	8,587	0.89982	0.10018	320,303	4,501,687	52.52	1.373
5	77,128	2,136	0.97231	0.02769	379,433	4,181,384	54.21	2.094
10	74,992	1,444	0.98074	0.01926	371,464	3,801,951	50.70	2.579
15	73,548	1,981	0.97307	0.02693	363,047	3,430,487	46.64	2.631
20	71,567	2,521	0.96477	0.03523	351,696	3,067,440	42.86	2.565
25	69,046	2,786	0.95965	0.04035	338,317	2,715,744	39.33	2.519
30	66,260	2,844	0.95708	0.04292	324,192	2,377,427	35.88	2.501
35	63,416	2,855	0.95498	0.04502	309,958	2,053,235	32.38	2.505
40	60,561	2,960	0.95112	0.04888	295,482	1,743,277	28.79	2.526
45	57,601	3,285	0.94297	0.05703	279,980	1,447,795	25.13	2.557
50	54,316	3,932	0.92761	0.07239	262,085	1,167,815	21.50	2.585
55	50,384	4,982	0.90112	0.09888	239,970	905,730	17.98	2.601
60	45,402	6,428	0.85842	0.14158	211,583	665,760	14.66	2.600
65	38,974	8,062	0.79314	0.20686	175,349	454,177	11.65	2.579
70	30,912	9,293	0.69937	0.30063	131,630	278,828	9.02	2.532
75	21,619	9,199	0.57449	0.42551	84,678	147,198	6.81	2.454
80	12,420	7,138	0.42528	0.57472	43,065	62,520	5.03	2.333
85	5,282	3,832	0.27452	0.72548	15,494	19,455	3.68	2.151
90	1,450	1,224	0.15586	0.84414	3,489	3,961	2.73	1.927
95	226	208	0.07965	0.92035	442	472	2.09	1.692
100	18	18	0.00000	1.00000	30	30	1.67	1.667

