

Statistics Canada, Demography Division, Demographic Document No. 3: New Birth Cohort Life Tables for Canada and Quebec, 1801-1991 by Robert Bourbeau, Jacques Légaré, Valérie Émond, Cat. No. 91F0015MPE, September 1997, p.72-91.

94 pages



Statistics Canada
Demography Division

Demographic Document

Current Demographic Analysis

No. 3

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

by

Robert Bourbeau
Jacques Légaré
Valérie Émond

September 1997

Catalogue no. 91F0015MPE

ISSN : 1205-7819

ISBN : 0-660-16736-0

Version française de cette publication disponible sur demande
(N° 91F0015MPF au catalogue)

INSTITUT NATIONAL
D'ETUDES DEMOGRAPHIQUES
BIBLIOTHEQUE
133, boulevard Davout
75960 PARIS CEDEX 20
Tél. 01 56 08 20 00

S3
C

1801-1991

INED - BIBLIOTHEQUE



038359 0610

6.1 Abridged Period Table, Canada, 1901

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	14,398	0.85602	0.14398	90,353	4,714,155	47.14	0.330
1	85,602	6,830	0.92021	0.07979	324,455	4,623,808	54.02	1.371
5	78,772	1,769	0.97754	0.02246	388,730	4,299,353	54.58	2.100
10	77,003	1,149	0.98508	0.01492	382,225	3,910,623	50.79	2.571
15	75,854	1,661	0.97810	0.02190	375,389	3,528,398	46.52	2.663
20	74,193	2,229	0.96996	0.03004	365,563	3,153,009	42.50	2.576
25	71,964	2,499	0.96527	0.03473	353,630	2,787,446	38.73	2.523
30	69,465	2,597	0.96261	0.03739	340,867	2,433,816	35.04	2.513
35	66,868	2,746	0.95893	0.04107	327,570	2,092,949	31.30	2.535
40	64,122	3,114	0.95144	0.04856	313,032	1,765,379	27.53	2.566
45	61,008	3,799	0.93773	0.06227	295,887	1,452,347	23.81	2.591
50	57,209	4,846	0.91529	0.08471	274,420	1,156,460	20.21	2.601
55	52,363	6,227	0.88108	0.11892	246,853	882,040	16.84	2.597
60	46,136	7,777	0.83143	0.16857	211,854	635,187	13.77	2.579
65	38,359	9,111	0.76248	0.23752	169,437	423,333	11.04	2.546
70	29,248	9,616	0.67123	0.32877	122,148	253,896	8.68	2.495
75	19,632	8,681	0.55781	0.44219	75,755	131,748	6.71	2.419
80	10,951	6,265	0.42791	0.57209	37,916	55,993	5.11	2.312
85	4,686	3,302	0.29535	0.70465	14,065	18,077	3.86	2.164
90	1,384	1,138	0.17775	0.82225	3,478	4,012	2.90	1.975
95	246	224	0.08943	0.91057	501	534	2.17	1.746
100	22	22	0.00000	1.00000	33	33	1.50	1.500
Females								
0	100,000	12,389	0.87611	0.12389	91,947	5,010,903	50.11	0.350
1	87,611	6,737	0.92310	0.07690	332,791	4,918,960	56.15	1.380
5	80,874	1,761	0.97823	0.02177	399,285	4,586,169	56.71	2.112
10	79,113	1,223	0.98454	0.01546	392,608	4,186,884	52.92	2.582
15	77,890	1,694	0.97825	0.02175	385,443	3,794,276	48.71	2.635
20	76,196	2,183	0.97135	0.02865	375,676	3,408,833	44.74	2.570
25	74,013	2,449	0.96691	0.03309	364,004	3,033,157	40.98	2.525
30	71,564	2,543	0.96447	0.03553	351,483	2,669,153	37.30	2.508
35	69,021	2,602	0.96230	0.03770	338,635	2,317,670	33.58	2.513
40	66,419	2,765	0.95837	0.04163	325,283	1,979,035	29.80	2.536
45	63,654	3,154	0.95045	0.04955	310,602	1,653,752	25.98	2.569
50	60,500	3,891	0.93569	0.06431	293,153	1,343,150	22.20	2.598
55	56,609	5,080	0.91026	0.08974	270,919	1,049,997	18.55	2.613
60	51,529	6,750	0.86901	0.13099	241,523	779,078	15.12	2.612
65	44,779	8,710	0.80549	0.19451	202,906	537,555	12.00	2.590
70	36,069	10,350	0.71305	0.28695	154,937	334,649	9.28	2.545
75	25,719	10,586	0.58840	0.41160	101,794	179,712	6.99	2.468
80	15,133	8,514	0.43739	0.56261	53,089	77,918	5.15	2.348
85	6,619	4,747	0.28282	0.71718	19,645	24,829	3.75	2.167
90	1,872	1,571	0.16079	0.83921	4,550	5,184	2.77	1.938
95	301	276	0.08306	0.91694	593	635	2.11	1.696
100	25	25	0.00000	1.00000	42	42	1.66	1.660

