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VITAL STATISTICS

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DOMINION BUREAU OF STATISTICS

DEMOGRAPHY BRANCH

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This bulletin gives a preliminary report on Births, Deaths and Marriages for the month of August 1926 for the nine provinces of Canada. Monthly Reports for previous years covered only what was termed the Registration Area of Canada which did not include the province of Quebec.

Since January first of the present year Quebec Province has joined in the scheme of national vital statistics so that now the Bureau of Statistics for its Monthly Reports will cover all the provinces while for the Annual Reports the Yukon and Northwest Territories will be included.

In comparing the figures for August 1926 with those of the same month for previous years, it should be remembered that for previous years the reports represent final figures while those for 1926 are provisional. Attention is further directed to the fact that for the present year the figures for Quebec are included in all tables. To obtain a comparison for the Registration Area as constituted previous to 1926, the figures for Quebec should be deducted.

BIRTHS

Of the total number of births (19,135) reported for the month, Quebec's share was 6,665 leaving 12,470 for the other provinces as against 13,363 in August 1925. This falling off was contributed to by all the provinces, except Prince Edward Island, for which comparison can be instituted.

There were altogether 19,412 confinements. Single confinements numbered 19,171 resulting in 18,672 children born alive and 499 born dead. Twin births numbered 235; in 215 cases both infants were born alive while in 15 cases one only lived and in 5 cases both were born dead. There were six sets of triplets in which all of the infants were born alive.

Stillbirths reported in August were distributed as follows: Prince Edward Island 4; Nova Scotia 28; New Brunswick 14; Quebec 124; Ontario 214; Manitoba 38; Saskatchewan 49; Alberta 28 and British Columbia 25, making a total of 524. Stillbirths are not counted either as births or as deaths.

MORTALITY

MATERNAL MORTALITY - The statistics of maternal mortality are given in Table 4. The death rate is computed on the basis of 1,000 living births.

INFANT MORTALITY - In Table 5 mortality of children under one year of age is given for the principal causes of death. Of the total number of infant deaths reported for August 91 per cent were attributable to the causes of death listed in the table. The mortality among male children under one year of age was 118.0 per 1,000 males born alive, while mortality among females was 100.6 per 1,000 females born alive.

GENERAL MORTALITY - Table 6 gives deaths among the population generally from certain specified causes, by provinces, while Table 7 gives similar information for cities of 30,000 population and over.

MARRIAGES

The number of marriages reported are shown by totals and percentages in Table 8.

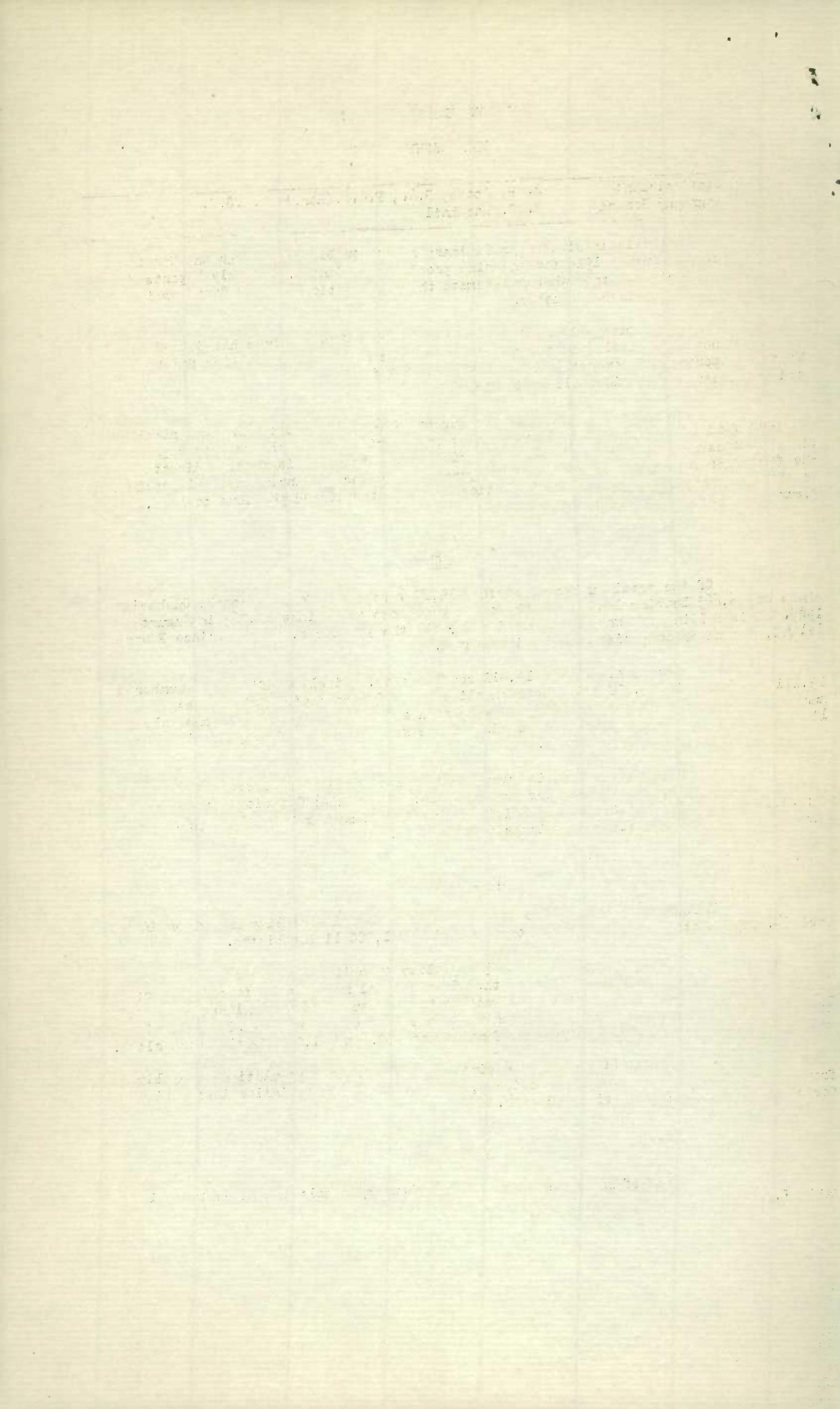


Table 1. Living births by provinces in August, 1921-26.

Year	Total	P. E. Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1926	(1) 19,135	146	880	865	6,665	5,646	1,227	1,681	1,182	843
1925	13,363	136	1,012	896	-	6,113	1,314	1,735	1,247	909
1924	15,202	136	1,039	832	-	6,060	1,321	1,832	1,169	813
1923	13,668	165	1,023	894	-	6,112	1,428	1,870	1,264	912
1922	14,233	194	1,169	958	-	6,306	1,557	1,853	1,397	819
1921	14,334	135	1,123	999	-	6,330	1,576	1,874	1,340	944
Equivalent annual birth rate per 1,000 population -										
1926	(1)	24.1	19.8	19.2	25.0	30.6	21.1	22.6	24.0	22.9
1925		23.4	18.4	22.2	26.2	-	23.2	21.4	25.2	24.3
1924		23.4	18.2	23.0	24.6	-	23.4	24.9	27.1	23.0
1923		24.5	22.1	22.6	26.6	-	23.8	27.1	28.1	25.0
1922		25.6	26.0	26.1	28.8	-	24.9	29.4	28.3	27.8
1921		26.4	25.3	25.4	31.0	-	25.4	30.4	29.1	26.8
(1) Figures for Quebec included for 1926 only.										

Table 2. Living births classified according to sex and whether single or plural, August, 1926.

Provinces	Total	Male	Female	Single Births	Pairs of Twins	No. Triplets
P. E. Island	146	81	65	141	1	1
Nova Scotia	880	482	398	868	6	-
New Brunswick	865	445	420	851	7	-
Quebec	6,665	3,356	3,309	6,509	75	2
Ontario	5,646	2,885	2,761	5,513	65	1
Manitoba	1,227	653	574	1,193	17	-
Saskatchewan	1,681	851	830	1,646	16	1
Alberta	1,182	643	539	1,152	15	-
British Columbia	843	417	426	814	13	1
Total	19,135	9,813	9,322	18,687	215	6

Table 3. Births in cities of 20,000 and over, August 1921-26.

Cities of 20,000 and over		1926	1925	1924	1923	1922	1921
Montreal	Que.	1,609	-	-	-	-	-
Toronto	Ont.	894	1,003	1,024	1,104	1,124	1,109
Winnipeg	Man.	372	365	398	444	510	537
Vancouver	B.C.	271	290	247	288	240	273
Hamilton	Ont.	216	263	270	261	273	291
Ottawa	Ont.	241	285	258	296	294	274
Quebec	Que.	357	-	-	-	-	-
Calgary	Alta.	160	138	139	118	158	163
London	Ont.	112	120	117	109	127	111
Edmonton	Alta.	149	161	142	162	194	170
Halifax	N.S.	108	151	121	126	150	153
St. John	N.B.	92	110	104	133	104	99
Victoria	B.C.	68	66	47	68	72	83
Windsor	Ont.	198	165	160	137	113	115
Regina	Sask.	102	81	102	83	77	100
Brantford	Ont.	61	62	60	60	65	65
Saskatoon	Sask.	69	66	63	71	76	76
Verdun	Que.	86	-	-	-	-	-
Hull	Que.	91	-	-	-	-	-
Shawinigan	Que.	67	-	-	-	-	-
Sydney	N.S.	37	37	55	51	54	48
Three Rivers	Que.	87	-	-	-	-	-
Kitchener	Ont.	73	63	53	50	51	44
Kingston	Ont.	46	53	44	52	65	52
Sault Ste. Marie	Ont.	45	44	62	60	44	53
Peterborough	Ont.	48	47	47	57	32	57
Fort William	Ont.	64	66	67	57	53	58

Table 4. Maternal Mortality, August 1926, by age groups.

Age groups	Total	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
15 - 19	2	-	-	-	-	1	-	-	1	-
20 - 24	12	-	-	-	3	6	1	1	1	-
25 - 29	16	-	1	1	10	2	-	-	-	2
30 - 39	28	-	3	-	5	7	4	6	2	1
40 - 49	10	-	-	-	3	2	1	-	2	2
50 and over	-	-	-	-	-	-	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	-	-
Total	68	-	4	1	21	18	6	7	6	5
(1926)	(1) 36	-	4.5	1.2	3.2	3.2	4.9	4.2	5.1	5.9
Rate per 1,000 living births	(1925) 5.3	-	4.9	3.3	-	5.2	6.1	6.3	5.6	5.5
	(1924) 5.2	-	7.7	3.6	-	4.8	2.3	6.0	3.4	12.3
	(1923) 3.9	-	3.9	3.4	-	3.4	1.4	5.9	5.7	6.6
	(1922) 5.1	-	6.8	5.2	-	4.1	5.2	5.4	8.6	3.7
	(1921) 4.4	5.2	6.2	4.0	-	4.6	2.5	2.7	6.0	5.3

(1) Figures for Quebec included for 1926 only.

Table 5. Mortality of children under one year of age for certain principal causes of death by sex, in each province, August 1926.

Causes of death		Total	P.P. Infant	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
7. Measles	M.	4	-	1	-	1	1	-	1	-	-
9. Whooping cough	F.	12	-	-	1	5	4	-	4	2	-
1-6,8,10,12-30,39-42 Other epidemic, endemic and infec- tious diseases 1/	M.	28	-	3	4	16	9	-	5	2	5
	F.	46	-	-	-	21	-	-	-	-	-
11. Influenza	M.	10	-	-	-	4	3	-	2	1	-
31-37. Tuberculosis	F.	5	-	-	1	3	1	-	-	-	-
	M.	15	-	1	2	8	3	-	-	1	-
38. Syphilis	F.	7	-	-	-	5	2	-	-	-	-
	M.	5	-	-	-	2	1	-	-	-	1
71A. Meningitis (simple)	F.	6	-	2	-	4	-	-	-	-	-
80. Convulsions	M.	8	-	2	-	3	2	-	1	1	-
	F.	11	-	1	-	4	-	-	4	1	-
99. Bronchitis	M.	4	-	-	-	-	2	1	1	1	-
	F.	3	-	-	-	-	-	-	1	1	-
100, 101. Pneumonia	M.	46	-	4	1	14	15	4	6	2	2
	F.	41	-	1	-	12	10	2	7	7	2
113. Diarrhoea and enteritis	M.	453	2	6	11	349	51	8	19	9	3
	F.	366	2	7	9	275	44	10	10	7	2
113. Hernia, intestinal obstruc- tion	M.	6	-	1	-	2	1	1	1	-	-
	F.	5	-	-	-	-	2	2	2	1	-
159. Congenital malformations	M.	44	-	2	1	11	17	3	3	7	-
	F.	45	-	-	4	19	15	2	3	2	-
160. Congenital debility	M.	103	2	6	7	65	12	4	8	4	-
	F.	87	-	8	5	55	8	4	4	2	1
161. Premature birth injury at birth	M.	281	-	8	9	130	82	13	17	15	7
	F.	193	-	6	4	78	56	14	13	14	3
204,205. Ill-defined diseases	M.	2	-	-	-	-	-	-	-	2	-
	F.	3	-	-	-	1	-	1	-	1	-
All other causes	M.	107	-	1	10	49	28	7	8	1	3
	F.	86	1	4	8	36	23	5	6	3	-
Total males		1,158	4	33	44	680	224	44	71	43	15
Total females		933	3	30	37	533	176	41	61	42	13
Total both sexes		2,096	7	63	81	1,213	402	85	132	85	28
(1926 (2)		109.5	47.9	71.6	93.6	182.0	71.2	69.3	78.5	71.9	33.2
Rate per 1,000 living births		72.5	51.5	52.4	107.1	-	77.7	62.4	67.4	73.8	51.7
(1924		76.1	58.8	112.6	162.2	-	70.6	56.8	57.3	74.4	61.5
(1923		74.2	72.7	77.2	76.1	-	74.3	72.1	66.8	92.6	61.4
(1922		82.2	61.9	80.4	116.0	-	72.3	107.4	79.9	93.8	62.3
(1921		100.7	114.0	110.8	146.1	-	109.0	88.6	77.9	101.5	46.6

1/ Comprises typhoid, small-pox, scarlet fever, diphtheria, mumps, dysentery, erysipelas, acute anterior poliomyelitis, meningococcus meningitis, chicken-pox, German measles, gonococcus infection and purulent infection.

2/ Figures for Quebec included for 1926 only.

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Table 6. Deaths from certain specified causes by provinces, August, 1926.

Causes of death	Total	P. E. Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1. Typhoid fever	39	1	2	4	11	8	7	2	2	2
7. Measles	33	-	3	2	12	7	-	6	3	3
8. Scarlet fever	16	-	1	1	10	1	3	1	1	1
9. Whooping cough	109	-	-	9	53	23	4	10	4	6
10. Diphtheria	55	-	-	-	21	18	5	6	3	1
11. Influenza	77	-	3	5	26	31	3	6	2	1
31. Tuberculosis, respiratory system	437	5	34	25	187	97	23	24	23	19
32-37. Tuberculosis, other organs	114	1	4	4	49	25	6	8	10	-
43-49. Cancer	611	5	33	21	148	267	44	28	27	38
57. Diabetes mellitus	76	-	3	6	26	26	4	3	2	6
58. Anaemia chlorosis	63	-	1	3	12	34	5	5	2	1
71. Meningitis	60	-	3	3	38	10	3	-	1	2
74. Cerebral haemorrhage, apoplexy	206	-	23	11	40	84	16	10	8	14
75-76. Paralysis	94	2	6	4	52	17	4	5	2	2
80. Infantile convulsions (under 5 yrs. of age)	29	-	6	-	13	2	1	5	2	-
87-90. Diseases of the heart	768	2	50	31	189	318	47	39	39	53
91. Diseases of the arteries	289	2	6	3	52	153	16	14	15	23
99. Bronchitis	24	-	2	-	2	11	2	4	3	-
100-101. Pneumonia	273	-	14	7	84	88	22	27	19	12
113-114. Diarrhoea and enteritis	991	4	16	24	726	122	25	38	28	8
117. Appendicitis	98	2	5	4	26	36	7	5	9	4
118. Hernia, intestinal obstruction	74	-	3	5	17	29	9	4	5	2
128-129. Nephritis	353	6	31	15	134	117	6	14	14	16
135. Diseases of the prostate	74	2	7	1	18	32	5	1	2	6
143-150. Puerperal causes	68	-	4	1	21	18	6	7	6	5
159. Congenital malformations	103	-	3	6	34	37	6	7	10	-
160-163. Diseases of early infancy	757	2	30	43	364	182	38	51	36	11
164. Senility (old age)	176	4	35	14	52	49	3	9	6	4
165-174. Suicides	55	-	4	3	7	19	3	4	2	13
188A. Railroad accidents	39	1	-	1	11	20	2	1	2	1
188B. Street car accidents	4	-	-	-	-	2	-	-	-	-
188C. Automobile accidents	83	-	5	1	24	34	6	4	4	5
188D-E-F. Other traffic accidents	45	2	-	2	10	10	4	8	3	6
175-203. Violent deaths (suicides and traffic accidents excepted)	398	3	27	12	124	139	14	19	26	34
All other causes	1,038	7	43	35	357	368	55	51	53	59
Total	7,729	51	406	310	2,950	2,434	416	426	374	362
(1926 (1))	9.7	6.9	8.9	9.0	13.6	9.1	7.7	6.1	7.3	7.5
Equivalent annual death rate per 1,000 population	(1925)	8.8	9.7	7.7	10.9	-	9.9	6.9	6.7	7.3
	(1924)	8.6	8.5	10.8	12.6	-	9.2	6.6	6.3	8.2
	(1923)	8.8	10.6	10.5	9.7	-	9.6	7.4	6.6	7.5
	(1922)	9.2	10.3	10.2	11.5	-	9.6	9.1	7.0	8.2
	(1921)	10.1	10.1	11.3	14.3	-	11.4	8.9	6.6	8.2
										7.0

(1) Figures for Quebec included for 1926 only.

Table 7. Deaths by certain specified causes in cities of 30,000 and over August 1926.

Causes of death	Montreal	Toronto	Vancouver	Hamilton	Ottawa	Quebec	Calgary	London	Edmonton	Halifax	St. John's	Victoria	Windsor	Regina
1. Typhoid fever	2	1	-	-	-	1	-	-	-	-	-	-	-	-
7. Measles	1	-	-	-	-	1	-	-	-	-	-	-	-	-
3. Scarlet fever	4	-	-	-	-	1	-	-	-	-	-	-	-	-
9. Whooping cough	15	7	-	1	1	6	-	-	-	-	-	-	-	-
10. Diphtheria	8	10	1	1	-	1	1	-	-	-	-	-	-	-
11. Influenza	6	2	2	-	-	1	1	-	-	-	-	-	-	-
31. Tuberculosis, respiratory system	58	10	4	5	2	6	10	-	-	3	4	1	4	1
32-37. Tuberculosis, other organs	13	10	3	2	1	1	7	2	-	3	1	2	2	-
43-49. Cancer	46	56	14	10	14	11	10	4	12	5	6	10	12	6
57. Diabetes mellitus	8	7	2	4	2	2	2	-	1	1	3	-	-	1
58. Anaemia chlorosis	2	6	-	1	-	-	1	1	2	1	-	-	-	1
71. Meningitis	8	4	2	-	-	1	2	-	-	-	-	1	-	-
74. Cerebral haemorrhage, apoplexy	15	9	4	2	2	2	1	-	1	-	6	1	4	1
75-76. Paralysis	8	4	-	-	1	1	1	-	1	1	-	2	1	1
80. Infantile convulsions (under 5 yrs. of age)	4	-	1	-	1	-	1	-	-	-	1	-	-	-
87-90. Diseases of the heart	46	47	14	14	13	12	15	5	14	7	6	7	6	2
91. Diseases of the arteries	13	30	6	10	5	3	-	3	2	4	-	7	7	3
99. Bronchitis	-	1	1	-	-	-	1	-	1	-	-	-	-	-
100-101. Pneumonia	29	15	5	5	3	4	16	7	6	2	4	1	2	2
113-114. Diarrhoea and enteritis	259	12	6	3	3	28	78	-	1	4	4	10	1	1
117. Appendicitis	12	12	3	2	-	2	3	2	-	1	1	2	2	1
118. Hernia, intestinal obstruction	5	2	1	-	3	4	1	1	2	2	-	1	1	1
128-129. Nephritis	57	18	2	6	-	3	6	3	9	2	4	2	3	1
135. Diseases of the prostate	6	6	2	3	2	1	-	1	2	-	-	2	-	-
143-150. Puerperal causes	3	5	1	1	1	3	4	1	-	3	1	1	1	1
159. Congenital malformations	11	9	3	-	3	1	1	2	1	-	2	1	-	1
160-163. Diseases of early infancy	69	30	11	3	6	5	37	5	2	5	4	1	8	3
164. Senility (old age)	10	2	-	-	-	-	3	-	4	-	3	4	1	-
165-174. Suicides	1	5	2	2	-	-	-	-	-	-	-	-	-	-
188A. Railroad accidents	2	-	-	1	-	-	1	-	1	-	-	-	-	-
188B. Street car accidents	-	-	2	-	-	1	-	-	-	-	-	-	-	-
188C. Automobile accidents	10	4	2	2	2	1	2	-	1	-	3	-	2	3
188D-E-F. Other traffic accidents	3	1	-	-	-	-	-	-	-	-	-	-	1	1
175-203. Violent deaths (Suicides and traffic accidents excepted)	30	14	3	7	5	3	9	6	1	1	3	2	1	3
All other causes	110	76	29	20	20	21	21	9	9	9	7	3	7	3
Total	876	415	170	108	93	119	243	54	73	55	59	35	42	29

Table 8. Marriages reported in August, 1921-26.

Number and rate	Total	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Total marriages -										
1926 (1)	5,792	41	253	299	1,695	2,027	359	379	358	381
1925	3,990	33	279	248	-	1,974	376	326	371	383
1924	4,015	35	240	246	-	2,041	360	322	330	441
1923	4,115	44	279	299	-	2,108	314	356	312	403
1922	3,873	57	263	239	-	1,964	346	333	307	364
1921	4,066	52	297	262	-	2,063	356	318	360	358
Equivalent annual rate per 1,000 population										
1926 (1)	7.3	5.5	5.5	8.6	7.8	7.6	6.6	5.4	6.9	7.9
1925	7.0	4.5	6.1	7.2	-	7.5	7.0	4.7	7.2	8.0
1924	7.1	4.7	5.3	7.3	-	7.9	6.8	4.8	6.5	9.4
1923	7.4	5.9	6.2	8.9	-	8.2	6.0	5.4	6.2	8.6
1922	7.0	7.6	5.9	7.2	-	7.8	6.6	5.1	6.1	8.0
1921	7.5	6.9	6.7	8.1	-	8.1	6.9	4.9	7.2	8.0

(1) Figures for Quebec included for 1926 only.

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