

DOES NOT CIRCULATE
NE PAS PRÊTER

CANADA

DOMINION BUREAU OF STATISTICS
DEMOGRAPHY BRANCH

VITAL STATISTICS
SEPTEMBER 1921

I N D E X

	Pages
General Summary.....	1- 4
Table 1. - Births by Provinces.....	5
" 2. - Single, plural, illegitimate and still births.....	6
" 3. - Marriages.....	6
" 4. - Deaths by Provinces.....	7- 8
" 5. - Causes of Deaths.....	9-12
" 6. - Infantile and Maternal Mortality.....	13-14
" 7. - Causes of Infantile Mortality.....	15-16
" 8. - Births, Marriages and Deaths in cities and towns.....	17-21

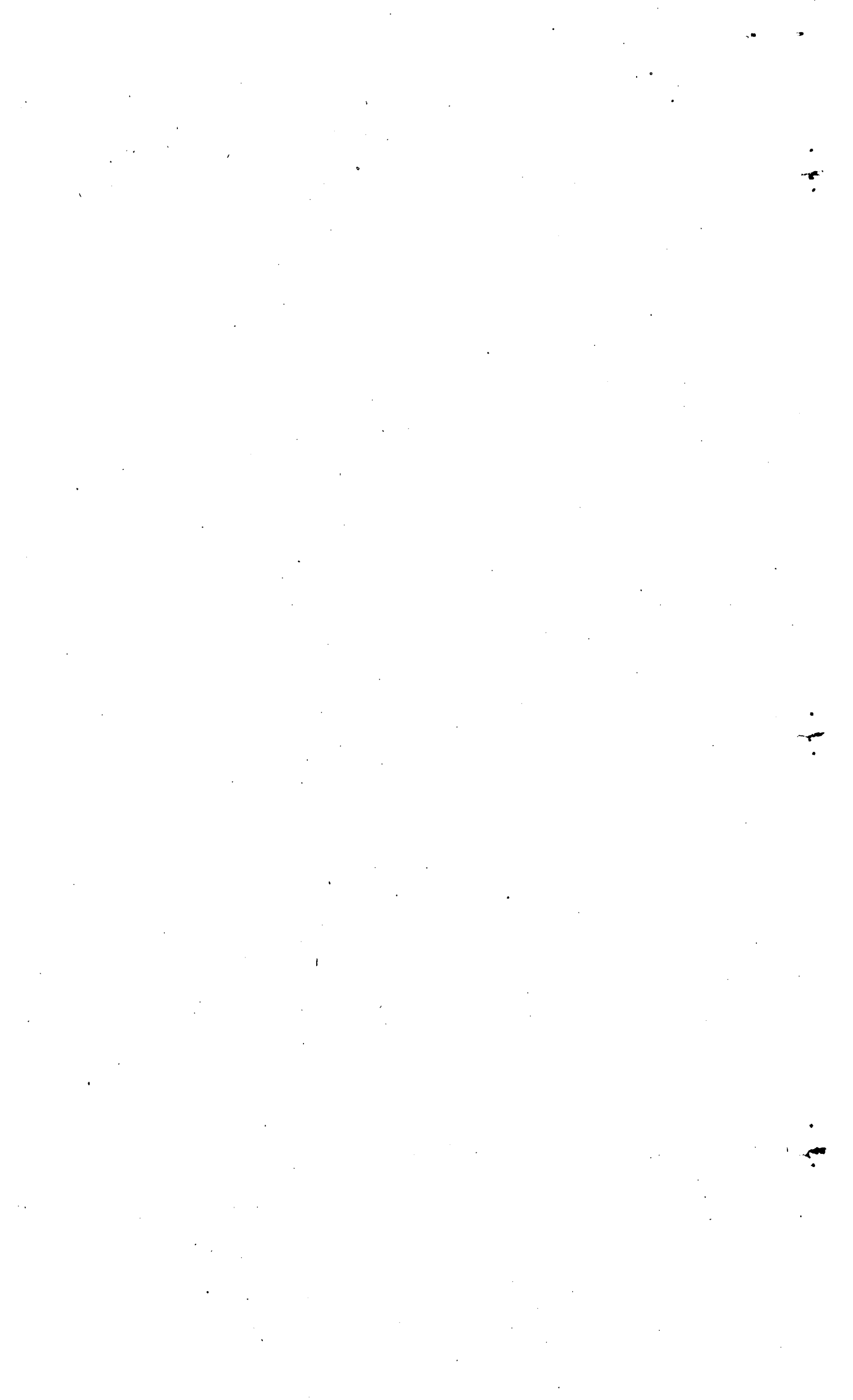
----- + + + -----

Published by Authority of the Hon. J. A. Robb, M. P.,

Minister of Trade and Commerce.

----- + + + -----

OTTAWA



FOREWORD

The Statistics of Births, Deaths and Marriages presented in this Bulletin for September, 1921, are only preliminary and are subject to revision in the annual report. In comparing the reports by months it should be remembered that the 1920 monthly reports represent figures corrected up to the end of that year, while those for 1921 are provisional.

GENERAL SUMMARY.

BIRTHS

Returns from the Registration Area of Canada for September, 1921, give a total of 12,558 births, a rate of 1.9 per 1000 estimated population. In September, 1920, there were 13,445 births or a rate of 2.1 per 1000 population.

Total births and crude rates per 1000 estimated population by provinces are given in the following statement.

PROVINCE	Births, September 1921.		Births, September 1920.	
	Totals	Rate per 1000 estimated pop.	Totals	Rate per 1000 estimated pop.
P. E. Island.....	170	1.8	184	2.0
Nova Scotia.....	1157	2.2	1108	2.1
New Brunswick.....	895	2.4	844	2.3
Ontario.....	5986	2.1	5913	2.1
Manitoba.....	1534	2.3	1488	2.2
Saskatchewan.....	1612	2.0	1799	2.3
Alberta.....	542	.8	1325	2.1
British Columbia...	662	1.1	784	1.2
TOTALS:.....	12,558	1.9	13,445	2.1

Plural, Illegitimate and Stillbirths.

Plural Births: During September, 1921, there were 137 sets of twins in the Registration Area of the Dominion, giving a rate of 11 plural births to every 1000 single births registered. This gives 137 plural births amongst 12,421 mothers or 1 plural birth to 91 mothers. In September, 1920, there were 178 sets of twins and 1 set of triplets with a rate of 1 plural birth to 74 mothers.

Illegitimate: Two hundred and three births of this class were reported for September, 1921, a rate of 16 per 1000 living births. In the corresponding month last year there were 189 of these births reported or a rate of 14 per 1000 living births.

Stillbirths: A rate of 38 per 1000 living births and a total of 482 was registered for stillbirths during September, 1921. A rate of 40 per 1000 living births or a total of 536 stillbirths was reported for September, 1920.

MARRIAGES

Marriage returns totalled 5,057 in the Registration Area of Canada for September, 1921, a decrease of 1137 over September, 1920, when 6,194 were reported.

MORTALITY

Deaths registered for the eight co-operating provinces of the Dominion during September, 1921, totalled 5,365, a decrease of 529 over the corresponding month in 1920, when there were 5,894.

DEATHS IN SEPTEMBER, 1920 AND 1921.

PROVINCES.	1920		1921	
	Totals	Crude rate per 1000 pop.	Totals	Crude rate per 1000 pop.
P. E. Island.....	88	.9	85	.9
Nova Scotia.....	623	1.2	502	1.0
New Brunswick.....	522	1.4	496	1.3
Ontario.....	2861	1.0	2885	1.0
Manitoba.....	481	.7	408	.6
Saskatchewan.....	566	.7	378	.5
Alberta.....	446	.7	321	.5
British Columbia..	307	.5	290	.5
TOTALS.....	5894	.9	5365	.8

Deaths occurring in September grouped according to ages by provinces.

Age Groups	Totals	PEI	N.S.	N.B.	Ont.	Man.	Sask.	Alta.	B.C.
Under 1 yr.	1495	10	133	191	771	134	119	96	41
1 yr. & under 29 yrs.	783	9	52	60	399	77	87	67	32
20 yrs. & under 40 yrs.	604	9	37	44	300	49	62	53	50
40 yrs. & under 60 yrs.	758	13	71	52	396	53	46	49	78
60 yrs. & over	1721	44	209	149	1017	95	62	56	89
Age not stated	4	-	-	-	2	-	2	-	-
TOTALS	5365	85	502	496	2885	408	378	321	290

Two centenarians died in September, 1921. Details as to their personal history is contained in the following statement.

Age	Sex	Civil Condition	Racial Origin	Birth-place	Occupation	Reported Cause of Death	Province Where death occurred
100	Female	Widow	Irish	Ireland	House work	Diarrhoea & Enteritis	Sask.
102	Female	Widow	Irish	N.S.	House work	Old Age	N.S.

Six diseases, as shown in the accompanying statement, were responsible for 1162 deaths or 22 per cent of the total deaths of the month. In September, 1920, there were 1332 deaths from the same diseases or 23 per cent of the total 5894 deaths for the month.

September, 1920. September, 1921.

Diseases of the Heart.....	352	349
Pneumonia.....	140	154
Tuberculosis of the Lungs.....	294	259
Senility.....	287	182
Arterio Sclerosis.....	178	149
Broncho Pneumonia.....	81	69
TOTALS	1332	1162

To Cancer, (all forms) was attributable 422 deaths, during September, 1921, or 1 death from Cancer out of every 13 from all causes for the month. In September, 1920, there were 385 deaths from Cancer or a rate of 1 cancer death out of every 15 from all causes. Deaths from Cancer were distributed as follows:

SEPTEMBER	1920	1921
P. E. Island	5	13
Nova Scotia	36	49
New Brunswick	18	30
Ontario	219	222
Manitoba	26	36
Saskatchewan	30	24
Alberta	25	18
British Columbia	26	30
TOTALS	385	422

Cancer deaths, classified, are shown in the statement below.

PROVINCE	TOTALS	Malignant tumours of buccal cavity. 043X	Malignant tumours of stomach & liver. 044X	Malignant tumours of the peritoneum, intestines & rectum 045X	Malignant tumours of female genital organs. 046X	Malignant tumours of the breast. 047X	Malignant tumours of the skin. 048X	Malignant tumours of other unspecified organs. 049X
P. E. Island	13	-	7	1	-	1	-	4
Nova Scotia	49	1	24	8	5	1	-	10
New Brunswick	30	-	8	2	3	3	1	13
Ontario	222	8	71	25	20	25	7	66
Manitoba	36	-	16	10	5	1	1	3
Saskatchewan	24	1	8	6	2	2	1	4
Alberta	18	2	7	3	2	1	-	3
Br. Columbia	30	1	7	6	6	1	-	9
TOTALS	422	13	148	61	43	35	10	112

TUBERCULOSIS

Deaths from Tuberculosis in September 1920			Deaths from Tuberculosis in September-classified 1920		
	1920	1921		1920	1921
P. E. Island	8	13	Tuberculosis-		
Nova Scotia	53	41	of the lungs	294	259
New Brunswick	30	32	abdominal	18	12
Ontario	171	140	meningitis	27	20
Manitoba	30	28	spinal	7	5
Saskatchewan	28	23	of the joints	2	1
Alberta	17	12	disseminated	2	8
British Columbia	27	28	all other organs	14	12
TOTALS	364	317		364	317

INFANTILE MORTALITY

Infantile Mortality or deaths of children under one year of age, totalled 1495 or 119 per 1000 living births for September, 1921, as against 1821 or 135 per 1000 living births in September, 1920.

Of the 1495 infant deaths in September, 1921, twenty-four per cent died in the first week of life. In the corresponding month of 1920, there were 334 or 18 per cent of the infant deaths in the first week of life.

INFANTILE MORTALITY, SEPTEMBER 1921.

PROVINCES	1920		1921	
	Deaths under 1 year	Deaths under 1 year	Deaths under 1 month	Deaths under 1 week.
P. E. Island	17	30	2	1
Nova Scotia	192	133	35	26
New Brunswick	231	191	36	22
Ontario	770	771	242	177
Manitoba	180	134	62	40
Saskatchewan	231	119	60	35
Alberta	155	96	42	30
British Columbia	45	41	23	15
TOTALS	1821	1495	502	346

Birth ratio of males to females in September is shown to be as follows:

SEPTEMBER	Males	Females	Males to 100 Females
Births.....1920	6846	6599	104
Births.....1921	6539	6019	109
Deaths.....1920	969	852	114
Deaths.....1921	846	649	130
Net addition under 1 yr.....1920	5877	5747	102
Net addition under 1 yr.....1921	5693	5470	104

Seven hundred and seventy-two, or slightly over 51 per cent of the total 1495 infant deaths in September, 1921, were caused by the six diseases shown in the accompanying statement.

Selected Causes of Death	1920				1921			
	June	July	Aug.	Sept.	June	July	Aug.	Sept.
Broncho Pneumonia	94	48	34	38	33	24	21	38
Pneumonia	69	30	29	40	21	16	20	31
Convulsions	44	38	52	38	49	30	37	32
Diarrhoea & Enteritis	100	195	616	749	79	215	490	577
Congenital Malformations	65	34	59	64	58	62	72	66
Whooping Cough	64	66	59	65	21	25	41	27
TOTALS	432	411	849	995	261	372	681	772

Infantile Mortality by Provinces and ratio per 1000 living births for SEPTEMBER, 1921.

PROVINCE	Total Deaths	Ratio per 1000 living births.
P. E. Island	10	59
Nova Scotia	133	115
New Brunswick	191	213
Ontario	771	129
Manitoba	134	87
Saskatchewan	119	74
Alberta	93	177
British Columbia	41	62
TOTALS	1495	119

The net addition to population in the Registration Area of Canada, by natural causes in September, 1921, was:

Total Births	12,558
Total Deaths	<u>5,365</u>
Net Addition	7,193

During the month of September, 1921, there were 65 maternal deaths, or a rate of 5 per 1000 living births.

TABLE I. BIRTHS - SEPTEMBER, 1921.

Births classified by Provinces for (A) cities of over 40,000; (B) cities or towns of 5,000 to 40,000; and (C) remainder of Province.

Province (by classified areas)	Estimated Population in thousands.	Number of Births.			Crude monthly birth- rate (Births per 1000 estimated population)	Sex ratio of birth (Male births per 100 female births)
		Male	Female	Total		
P. E. I.	94	88	82	170	1.8	107
A.	-	-	-	-	-	-
B.	14	24	10	34	2.4	240
C.	80	64	72	136	1.7	89
N. S.	520	610	547	1,157	2.2	112
A.	60	36	74	110	1.8	49
B.	120	175	105	280	2.3	167
C.	340	399	368	767	2.3	108
N.B.	375	469	426	895	2.4	110
A.	60	52	41	93	1.6	127
B.	27	31	29	60	2.2	107
C.	288	386	356	742	2.6	108
Ont.	2,900	3,108	2,878	5,986	2.1	108
A.	780	913	796	1,709	2.2	115
B.	520	671	616	1,287	2.5	109
C.	1,600	1,524	1,466	2,990	1.9	104
Man.	670	806	728	1,534	2.3	111
A.	200	259	250	509	2.5	104
B.	50	67	60	127	2.5	112
C.	420	480	418	898	2.1	115
Sask.	800	827	785	1,612	2.0	105
A.	40	55	49	104	2.6	112
B.	60	80	81	161	2.7	99
C.	700	692	655	1,347	1.9	106
Alta.	650	266	276	542	.8	96
A.	145	106	112	218	1.5	95
B.	25	15	18	33	1.3	83
C.	480	145	146	291	.6	99
P. C.	610	365	297	662	1.1	123
A.	175	173	108	281	1.6	160
B.	35	32	24	56	1.6	133
C.	400	160	165	325	.8	97
TOTALS	6,619	6,539	6,019	12,558	1.9	109
A.	1,460	1,594	1,430	3,024	2.1	111
B.	851	1,095	943	2,038	2.4	116
C.	4,308	3,850	3,646	7,496	1.7	106

TABLE II. Births classified as Single Plural together with number of Illegitimate and Stillbirths.
SEPTEMBER - 1921.

PROVINCE	Total Births	Single Births	Plural Births		Illegitimate Births		Stillbirths		
			Twins	Trip-lets	Rate per 1000 single births	No. Births	Rate per 1000 total births	No. Births	Rate per 1000 living births
P. E. I.	170	164	3	-	18	4	24	4	24
N.S.	1,157	1,119	19	-	17	25	22	34	29
N.B.	895	877	9	-	10	5	6	23	26
Ont.	5,986	5,870	58	-	10	105	18	290	48
Man.	1,534	1,498	18	-	12	39	25	46	30
Sask.	1,612	1,580	16	-	10	10	6	39	24
Alta.	542	524	9	-	17	7	13	29	54
B. C.	662	652	5	-	8	8	12	17	26
TOTALS	12,558	12,284	137	-	11	203	16	482	38

TABLE III. MARRIAGES - SEPTEMBER, 1921.

PROVINCE	Number of Marriages				Marriage Rates			
	Prov. ince.	Cities over 40,000	Cities or towns 5 to 40,000	Rem. of Prov.	Prov. ince.	Cities over 40,000	Cities or Towns 5 to 40,000	Remainder of Province
P. E. I.	71	-	30	41	.76	-	2.14	.51
N. S.	422	111	124	187	.81	1.85	1.03	.55
N. B.	388	61	53	274	1.03	1.02	1.96	.95
Ont.	2,886	1,136	737	1,013	.96	1.46	1.42	.63
Man.	403	257	66	80	.60	1.29	1.32	.19
Sask.	263	53	62	148	.33	1.33	1.03	.21
Alta.	286	168	31	87	.44	1.16	1.24	.18
B. C.	338	160	21	157	.55	.91	.6	.39
TOTALS	5,057	1,946	1,124	1,987	.75	1.33	1.32	.46

TABLE IV.

DEATHS - SEPTEMBER, 1921.

Total Deaths and Deaths in Certain age groups classified for (A) cities of over 40,000; (B) cities and towns of 5,000 to 40,000, and (C) remainder of province.

PROVINCE	Estimated population in thousands.	Number of Deaths exclusive of stillbirths.	Crude monthly death rate per 1,000 estimated population.
P. E. I.	94	85	.9
A.	-	-	-
B.	14	20	1.4
C.	80	65	.8
N. S.	520	502	1.0
A.	60	78	1.3
B.	120	112	.9
C.	340	312	.9
N. B.	375	496	1.3
AA.	60	71	1.2
B.	27	36	1.3
C.	288	389	1.4
Ont.	2,900	2,885	1.0
A.	780	845	1.1
B.	520	613	1.2
C.	1,600	1,427	.9
Man.	670	408	.6
AA.	200	114	.6
B.	50	66	1.3
C.	420	228	.5
Sask.	800	378	.5
A.	40	26	.7
B.	60	46	.8
C.	700	306	.4
Alta.	650	321	.5
A.	145	104	.7
B.	25	14	.6
C.	480	203	.4
B. C.	610	290	.5
A.	175	138	.8
B.	35	32	.9
C.	400	120	.3
TOTALS	6,619	5,365	.8
A.	1,460	1,376	.9
B.	851	939	1.1
C.	4,308	3,050	.7

TABLE IV.

DEATHS - SEPTEMBER, 1921.

Total Deaths and Deaths in Certain age groups classified for (A) cities of over 40,000; (B) cities and towns of 5,000 to 40,000, and (C) remainder of province. (Concluded)

A G E G R O U P S								
Under 1	1-4	5-9	10-14	15-19	20-39	40-59	60 and over	Not Stated
10	2	3	2	2	9	13	44	-
-	-	-	-	-	-	-	-	-
5	-	1	-	-	2	3	9	-
5	2	2	2	2	7	10	35	-
133	31	6	5	10	37	71	209	-
25	3	2	1	-	4	17	26	-
51	12	1	-	4	8	9	27	-
57	16	3	4	6	25	45	156	-
191	36	6	8	10	44	52	149	-
29	-	-	2	2	6	9	23	-
14	-	1	1	1	3	3	13	-
148	36	5	5	7	35	40	113	-
771	212	85	46	56	300	396	1,017	2
218	76	20	11	15	109	145	251	-
171	34	21	10	15	61	92	209	-
382	102	44	25	26	130	159	557	2
134	47	11	11	8	49	53	95	-
31	6	3	4	2	15	19	34	-
14	5	2	2	1	11	10	21	-
89	36	6	5	5	23	24	40	-
119	45	19	15	8	62	46	62	2
6	3	1	-	1	7	3	5	-
13	1	4	2	-	10	7	9	-
100	41	14	13	7	45	36	48	2
96	35	18	8	6	53	49	56	-
28	5	6	5	3	23	18	16	-
2	-	-	-	-	7	2	3	-
66	30	12	3	3	23	29	37	-
41	12	5	6	9	50	78	89	-
16	5	2	2	3	29	35	45	-
2	1	1	1	2	4	11	10	-
23	6	2	3	4	17	32	33	-
1,495	420	153	101	109	604	758	1,721	4
353	98	34	25	26	193	246	401	-
272	53	31	16	23	105	137	301	-
870	269	88	60	60	305	375	1,019	4

TABLE V.

CAUSES OF DEATH, ALL AGES.

SEPTEMBER, 1923

No.	Causes of Death	Tot- al	P.E. I.	N.S.	N.B.	Ont.	Man.	Sas.	Alb.	B.
<u>General Diseases</u>										
1	(Enteric Fever	18	-	-	-	10	4	2	-	-
	(Typhoid fever	53	2	4	10	20	-	6	11	-
7	Measles	7	4	-	1	2	2	1	-	-
8	Scarlet fever	22	8	1	1	9	2	8	1	-
9	Whooping Cough	46	-	13	5	21	-	2	4	-
10	Diphtheria	95	1	1	3	49	13	15	8	-
11	Influenza	36	1	5	4	15	2	2	5	-
15	Cholera Nostras	27	-	12	3	12	-	-	-	-
16	Dysentery	81	1	6	2	50	6	6	7	3
23	Encephalitis									
	lethargica	7	-	-	-	5	2	-	-	-
25	Septicaemia	31	-	2	6	16	-	5	-	-
29	Tetanus	7	-	-	2	3	1	1	-	-
31-37	Tuberculosis (Total)	317	13	41	32	140	28	23	12	23
31	T.B. of the Respiratory System	259	12	36	24	112	20	20	11	21
32	T.B. of the Meninges & Central Nervous System	20	1	1	3	10	1	-	1	-
33	T.B. of the Intestines & Peritoneum.	12	-	-	3	7	-	2	-	-
34	T.B. of the Vertebral Column	5	-	1	-	2	2	-	-	-
35	T.B. of the joints	1	-	-	-	1	-	-	-	-
36	T.B. of other organs	12	-	2	2	5	3	-	-	-
37	Disseminated T.B. (acute & chronic)	8	-	1	-	3	2	1	-	-
38	Syphilis	16	-	-	-	11	2	-	2	1
43-49	Cancer (Total)	422	13	49	30	222	36	24	18	30
43	of the buccal cavity	13	-	1	-	8	-	1	2	-
44	of the stomach & liver	148	7	24	8	71	16	8	7	7
45	of the Peritoneum, Intestines & Rectum	61	1	8	2	25	10	6	3	-
46	of the Female Genital Organs	43	-	5	3	20	5	2	2	-
47	of the breast	35	1	1	3	25	1	2	1	-
48	of the skin	10	-	-	1	7	1	1	-	-
49	of other organs	112	4	10	13	66	3	4	3	9
50	Benign Tumours & tumours not returned as malignant	6	-	1	4	-	-	-	1	-
51	Rheumatic fever	20	-	1	1	13	2	1	2	-
52	Chronic rheumatism	14	1	3	1	6	-	1	2	-
56	Rickets	5	1	-	-	2	1	1	-	-
57	Diabetes	54	-	4	2	31	6	6	1	-
58	Other anaemias & chlorosis	67	-	2	4	52	2	-	3	-
60	Diseases of the Thyroid Gland	17	1	1	-	11	1	-	-	-
65	Leukaemia	7	-	-	-	6	-	1	-	-
	Other general diseases, 5, 13, 21, 27, 30, 41, 53, 62, 64, 66, 67, 69.	31	-	-	1	19	1	4	5	1
<u>Diseases of the Nervous System & Sense Organs.</u>										
0	Encephalitis	13	-	1	1	6	1	1	-	-

TABLE V.

CAUSES OF DEATH, ALL AGES.

SEPTEMBER, 1921.

No.	Causes of Death	Tot- al	P.E. I.	N.S.	N.B.	Ont.	Man.	Sas.	Alb.	B.C.	
71	Meningitis (Total)	39	-	2	9	19	4	1	3	1	
(a)	Simple	28	-	1	9	11	3	1	2	1	
(b)	Cerebrospinal	11	-	1	-	8	1	-	1	-	
73	Other diseases of the Spinal Cord.	25	-	-	3	15	2	2	1	2	
74	Cerebral haem- orrhage & apop- lexy.	172	5	17	12	103	11	8	4	12	
75	Other forms of paralysis	57	1	14	6	29	4	-	2	1	
77	Other forms of mental alienation.	21	1	2	-	12	1	-	1	4	
78	Epilepsy	16	-	-	-	14	-	-	1	1	
79-80	Convulsions	48	4	7	4	20	1	7	4	1	
82	Hysteria & Neuritis	5	-	1	-	4	-	-	-	-	
83	Cerebral softening	7	-	-	1	6	-	-	-	-	
	Other diseases of the Nervous System & Sense Organs, 72, 76, 81, 84, 85, 86.	31	1	1	-	21	3	2	2	1	
	<u>Diseases of the Circulatory System.</u>										
88	Acute Endocarditis & Myocarditis	44	1	4	1	18	1	4	6	9	
89	Angina Pectoris	25	1	5	1	14	-	-	3	1	
90	Other diseases of the heart	349	10	38	28	198	16	20	16	23	
91	Arteric sclerosis	156	-	11	5	114	10	2	5	9	
93	Embolism & Thrombosis	9	-	1	1	3	1	2	1	-	
94	Diseases of the Veins	5	-	-	-	4	-	-	1	-	
95	Diseases of the Lymphatic System.	4	-	-	-	2	-	1	-	1	
	Other diseases of the Circulatory System, 87, 92, 96	7	-	-	-	5	1	-	-	1	
	<u>Diseases of the Respiratory System</u>										
98	Diseases of the Larynx	7	-	1	-	2	-	2	1	1	
99-100	Bronchitis	105	2	8	7	52	11	13	7	5	
101	Pneumonia	154	2	15	16	79	8	9	13	12	
102	Pleurisy	12	-	-	-	9	2	-	-	1	
103	Congestion & haemorrhagic in- farct of the Lung	13	1	-	2	8	-	1	-	1	
105	Asthma	21	-	-	1	15	3	-	-	2	
107	Other diseases of the Respiratory System	11	-	-	1	7	1	1	-	1	
	<u>Diseases of the Digestive System.</u>										
108	Diseases of the Buccal Cavity & Annexa, (teeth & gums etc.)	9	-	-	-	7	-	-	2	-	
109	Diseases of the pharynx & tonsils	21	-	-	-	15	3	1	2	-	
111	Ulcer of the stom- ach & duodenum	19	-	1	-	13	2	-	1	2	
112	Other diseases of the stomach	51	-	6	4	26	5	4	4	2	

TABLE V.

CAUSES OF DEATH, ALL AGES.

SEPTEMBER, 1921.

No.	Causes of Death	Tot- al	P.E. I.	N.S.	N.B.	Ont.	Man.	Sas.	Ab.BC	
113-114	Diarrhoea & Enter- itis	788	8	70	102	440	72	50	36 10	
116	Other parasites of Intestines	5	-	1	1	2	-	1	- -	
117	Appendicitis & typhlitis	65	-	5	3	26	6	8	6 11	
118	Hernia & Intestinal obstruction	49	-	7	2	27	6	3	3 1	
119	Other diseases of the Intestines	12	-	1	1	8	1	-	1 -	
122	Cirrhosis not re- turned as alcoholic	11	-	-	-	9	1	-	- 1	
123	Biliary Calculi	15	-	-	1	9	2	1	1 1	
124	Other diseases	18	-	-	2	13	1	1	- 1	
126	Peritonitis of un- stated origin	19	-	1	3	8	-	3	2 2	
	Other diseases of the Digestive Sys- tem 110,119,121, 125,127.	8	-	1	1	4	1	-	- 1	
	<u>Non-Venereal Diseases of the Genito- Urinary System & its Annexa.</u>									
128	Acute Nephritis	21	1	1	3	10	2	3	- 1	
129	Chronic Nephritis	146	3	13	12	80	7	11	9 11	
131	Other diseases of the kidneys & their annexa	15	1	2	-	7	-	3	1 1	
133	Diseases of the bladder	16	-	1	1	11	1	1	1 -	
135	Diseases of the prostate	21	-	3	2	13	1	-	2 -	
137	Cysts & other benign tumours of the ovary	5	-	1	-	4	-	-	- -	
139	Benign tumours of the uterus	5	-	-	-	5	-	-	- -	
	Other diseases of the Genito Urinary System, 130,132, 134,136,138,141.	16	-	2	1	11	-	-	2 -	
	<u>The Puerperal State.</u>									
143	Accidents of preg- nancy	15	-	-	1	9	2	2	1 -	
144	Puerperal haemor- rhage	6	-	1	-	3	1	1	- -	
145	Accidents of labour	5	-	-	-	3	-	1	1 -	
146	Puerperal Sepsis	12	-	1	1	5	1	1	1 2	
148	Puerperal album- inuria & Convul- sions	18	-	1	-	9	3	1	3 1	
149	Childbirth (without other explanation)	5	-	1	-	2	-	1	- 1	
150	Puerperal diseases of the breast	4	-	3	-	1	-	-	- -	
	<u>Diseases of the skin & of the Bones & of the Organs of Loco- motion. 151-158</u>									
		35	-	6	1	19	4	2	1 2	

No.	Causes of Death	Tot- al	P.E. I.	N.S.	N.B.	Ont.	Man.	Sas.	Alb.	B.C.
<u>Malformations and Diseases of Early Infancy</u>										
159	Congenital Malforma- tions	70	-	4	2	50	4	5	3	2
160	Congenital Debility, Icterus & Scleroma	237	1	16	15	129	25	21	23	7
161	Premature birth & Injury at birth	215	-	14	5	123	27	24	20	12
(a)	Premature birth	188	-	10	5	103	21	19	19	11
(b)	Injury at birth	27	-	4	-	10	6	5	1	1
162	Other diseases peculiar to early infancy	32	-	6	1	13	4	5	1	2
163	Lack of care	1	-	-	-	1	-	-	-	-
<u>Old Age</u>										
164	Senility	182	2	38	24	90	9	8	6	5
<u>External Causes</u>										
165-174	Suicide (Total)	32	1	3	-	11	4	3	5	5
175-196, 201-202	Accidents (Total)	247	3	11	13	140	16	20	22	22
175	Poisoning by food	2	-	-	-	1	-	1	-	-
177	Other acute acci- dental poisonings	11	-	-	-	8	1	1	-	1
178	Conflagration	3	-	-	-	2	1	-	-	-
179	Burns (Conflagra- tion excepted)	9	-	-	-	7	-	1	1	-
180	Accidental mechan- ical suffocation	4	-	-	-	4	-	-	-	-
181	Accidental absorp- tion of irrespir- able or poisonous gas.	2	-	-	1	1	-	-	-	-
182	Accidental drowning	34	-	3	1	21	2	1	1	5
183	Accidental injury by firearms (war casualties ex- cepted)	16	-	1	3	4	3	-	4	1
184	Accidental injury by cutting or piercing instruments	2	-	-	1	1	-	-	-	-
185	Accidental injury by fall	19	-	2	2	5	3	3	3	1
186	Accidental injury in mines	1	-	1	-	-	-	-	-	-
187	Accidental injury by machinery	7	-	-	-	4	-	2	-	1
188	Accidental injury by crushing (total)	59	-	1	1	35	4	2	7	9
(a)	Railroad accidents	17	-	-	-	9	3	-	2	3
(b)	Street Car accidents	1	-	-	-	-	-	-	1	-
(c)	Automobile accidents	25	-	-	1	17	1	1	3	2
(d)	other crushing	16	-	1	-	9	-	1	1	4
Other accidents & External Causes, 189, 194, 195, 196, 201, 202.										
		78	3	3	4	47	2	9	6	4
Homicide (Total)										
	197	2	-	-	-	-	1	-	1	-
<u>Ill-defined diseases</u> 204-205										
		150	1	7	83	35	4	8	7	5

TABLE VI. INFANTILE AND MATERNAL MORTALITY - SEPTEMBER, 1921.

Deaths of children under one year of age and deaths of mothers from diseases peculiar to childbirth (Stillbirths excluded). Classified for (A) Cities of over 40,000; (B) Cities and towns of 5,000 to 40,000, and (C) remainder of province.

PROVINCE	Infantile Mortality			Ratio ppr 1000 living births	Maternal Mortality	
	Male	Female	Total		Number	Rate per 1000 living births
P. E. I.	6	4	10	59	-	-
A.	-	-	-	-	-	-
B.	2	3	5	147	-	-
C.	4	1	5	37	-	-
N. S.	78	55	133	115	7	6
A.	10	15	25	227	-	-
B.	37	14	51	182	4	14
C.	31	26	57	74	3	4
N. B.	110	81	191	213	2	2
A.	16	13	29	312	-	-
B.	11	3	14	233	-	-
C.	83	65	148	199	2	3
Ont.	433	338	771	129	32	5
A.	125	93	218	128	6	4
B.	103	68	171	133	12	9
C.	205	177	382	128	14	5
Man.	74	60	134	87	7	5
A.	18	13	31	61	-	-
B.	9	5	14	110	-	-
C.	47	42	89	99	7	8
Sask.	71	48	119	74	7	4
A.	4	2	6	58	-	-
B.	8	5	13	81	-	-
C.	59	41	100	74	7	5
Alta.	55	41	96	177	6	11
A.	16	12	28	128	-	-
B.	2	-	2	61	-	-
C.	37	29	66	227	6	21
B. C.	19	22	41	62	4	6
A.	9	7	16	57	2	7
B.	1	1	2	36	1	18
C.	9	14	23	71	1	3
TOTALS	846	649	1,495	119	65	5
A.	198	155	353	117	8	3
B.	173	99	272	133	17	8
C.	475	395	870	116	40	5

TABLE VI. INFANTILE AND MATERNAL MORTALITY - SEPTEMBER, 1921.

Deaths of children under one year of age and deaths of mothers from diseases peculiar to childbirth (Stillbirths excluded). Classified for (A) Cities of over 40,000; (B) Cities and towns of 5,000 to 40,000, and (C) remainder of province. (Concluded)

Age of infants dying under one year of age.							
under 1 week	1 wk. & un- der 2 wks.	2 wks. & un- der 3 wks.	3 wks. & un- der 4 wks.	1 month & under 2 mos.	2 mos. & under 3 mos.	3 mos. & under 6 mos.	6 mos. & 7 under 12 mos.
1	-	1	-	-	5	1	2
-	-	-	-	-	-	-	-
-	-	-	-	-	4	-	1
1	-	1	-	0	1	1	1
26	2	5	2	12	12	39	35
2	-	2	1	2	3	7	8
6	-	2	-	2	7	19	15
18	2	1	1	8	2	13	12
22	9	3	2	15	16	58	66
4	1	-	-	2	1	8	13
1	-	-	1	1	1	6	4
17	8	3	1	12	14	44	49
177	27	19	19	59	64	218	188
48	6	3	5	14	17	63	62
40	4	7	3	10	17	56	34
89	17	9	11	35	30	99	92
40	9	9	4	13	12	21	26
13	3	2	-	8	1	2	2
3	-	-	1	-	2	2	6
24	6	7	3	5	9	17	18
35	12	10	3	12	7	22	18
4	-	-	-	1	-	1	-
3	2	-	-	3	1	4	-
28	10	10	3	8	6	17	18
30	5	4	3	8	10	23	13
7	3	-	1	4	2	6	5
2	-	-	-	-	-	-	-
21	2	4	2	4	8	17	8
15	2	4	2	5	-	5	8
7	-	1	2	1	-	2	3
-	1	-	-	1	-	-	-
8	1	3	-	3	-	3	5
346	66	55	35	124	126	387	356
85	13	8	9	32	24	89	93
55	7	9	5	17	32	87	60
206	46	38	21	75	70	211	203

TABLE VII. INFANT MORTALITY, SEPTEMBER, 1921.

Deaths of children from specified diseases in first year of life.

No.	Causes of Death.	Tot- al	P.E. I.	N.S.	N.B.	Ont.	Man.	Sas.	Alb.	Br.
<u>General Diseases</u>										
9	Whooping Cough	27	-	11	1	13	-	-	1	1
11	Influenza	5	1	-	3	1	-	-	-	-
15	Cholera Nostras	7	-	5	-	2	-	-	-	-
16	Dysentery	33	1	2	-	22	2	2	3	1
31-33	Tuberculosis (Total)	10	-	1	1	6	1	1	-	-
31	T.B. of the Res- piratory System	4	-	1	-	1	1	1	-	-
32	T.B. of the Meninges & Central Nervous System	4	-	-	1	3	-	-	-	-
33	T.B. of the Intest- ines & Peritoneum	2	-	-	-	2	-	-	-	-
38	Syphilis	7	-	-	-	6	1	-	-	-
	Other General Diseas- es, 7, 8, 10, 21, 23, 25, 41, 56, 58, 62, 69.	22	-	1	1	8	4	5	2	1
<u>Diseases of the Ner- vous System & Sense Organs</u>										
71	Meningitis (Total)	11	-	-	4	5	1	-	-	1
(a)	Simple	10	-	-	4	5	-	-	-	1
(b)	Cerebrospinal	1	-	-	-	-	1	-	-	-
80	Infantile Convulsions	31	1	4	3	15	-	6	2	-
	Other diseases of the Nervous System & Sense Organs. 73, 74, 84, 86.	8	-	-	-	2	1	1	3	1
<u>Diseases of the Cir- culatory System. 88, 90, 93, 95.</u>										
		6	-	1	-	2	-	2	-	1
<u>Diseases of the Res- piratory System.</u>										
99-100	Bronchitis	44	-	3	1	19	6	10	3	2
101	Pneumonia	31	-	3	7	12	1	3	3	2
	Other diseases of the Respiratory System. 98, 103, 107	5	-	-	-	3	-	1	-	1
<u>Diseases of the Digestive System.</u>										
112	Other diseases of the stomach	10	-	1	1	6	1	-	1	-
113	Diarrhoea & Enteri- tis	579	4	54	90	316	53	28	27	7
118	Hernia & Intestinal Obstruction	10	-	1	-	7	-	1	1	-
	Other diseases of the Digestive Sys- tem. 108, 109, 114, 116.	7	-	1	3	2	-	-	1	-
<u>Non-Veneral Diseases of the Genito-Urinary System and its annexa 128, 129, 131, 136.</u>										
		6	1	-	-	5	-	-	-	-

TABLE VII. INFANT MORTALITY, SEPTEMBER, 1921.

Deaths of children from specified diseases in first year of life.

No.	Causes of Death	Tot- al	P.E. I.	N.S.	N.B.	Ont.	Man.	Sas.	Alb.	B.C.
	<u>Diseases of the Skin & of the Bones & of the Organs of Locomotion. 153- 155.</u>	5	-	-	1	1	3	-	-	-
	<u>Malformations & Diseases of Early Infancy.</u>									
159	Congenital Mal- formations	66	-	4	2	47	4	5	2	2
160	Congenital debility, icterus & scleroma	234	1	16	15	128	25	20	22	7
161	Premature Birth & Injury at Birth (Total)	214	-	14	5	112	27	24	20	12
	(a) Premature birth	187	-	10	5	102	21	19	19	11
	(b) Injury at birth	27	-	4	-	10	6	5	1	1
162	Other diseases peculiar to early infancy	32	-	6	1	13	4	5	1	2
163	Lack of care	1	-	-	-	1	-	-	-	-
	<u>External Causes 175, 177, 180, 185, 194.</u>	7	-	-	-	5	-	2	-	-
	<u>Ill-defined Diseases 205</u>	77	1	5	52	12	-	3	4	-

TABLE VIII. Births, Marriages & Deaths in Cities & Towns with population 10,000 and over.

SEPTEMBER - 1921.

CITIES & TOWNS	Estimated population in thousands.	Births (stillbirths excluded)	Marriages	Deaths (stillbirths excluded)	Crude monthly rates per 1,000 estimated population.		
					Births	Marriages	Deaths
Toronto, Ont.	500	1051	738	479	2.1	1.48	1.0
Winnipeg, Man.	200	509	257	114	2.5	1.29	.6
Vancouver, B.C.	125	202	133	96	1.6	1.06	.8
Hamilton, Ont.	110	292	161	122	2.7	1.46	1.1
Ottawa, Ont.	110	268	150	151	2.4	1.36	1.4
Calgary, Alta.	77	102	85	56	1.3	1.10	7.3
Edmonton, Alta.	68	116	83	48	1.7	1.22	.7
Halifax, N.S.	60	145	111	78	2.4	1.85	1.3
St. John, N.B.	60	94	61	71	1.6	1.02	1.2
London, Ont.	60	98	87	93	1.6	1.45	1.6
Victoria, B.C.	50	79	27	42	1.6	.54	.8
Regina, Sask.	40	104	53	31	2.6	1.33	.8
Brantford, Ont.	33	72	34	21	2.2	1.03	.6
Windsor, Ont.	32	113	59	37	3.5	1.84	1.2
Saskatoon, Sask.	28	73	34	29	2.6	1.21	1.0
Sydney, N.S.	25	28	29	21	1.1	1.16	.8
Kingston, Ont.	24	40	48	21	1.7	2.00	.9
Moosejaw, Sask.	23	56	23	26	2.4	1.00	1.1
Peterborough, Ont.	22	53	34	30	2.4	1.55	1.4
Sault Ste. Marie, Ont.	22	45	27	26	2.0	1.23	1.2
Kitchener, Ont.	21	52	23	19	2.5	1.10	.9
Fort William, Ont.	20	61	21	18	3.1	1.05	.9
St. Thomas, Ont.	20	32	17	19	1.6	.85	1.0
Glace Bay, N.S.	19	25	16	21	1.3	.84	1.1
Moncton, N.B.	19	37	27	26	1.9	1.42	1.4
St. Catharines, Ont.	19	47	24	30	2.5	1.26	1.6
Stratford, Ont.	18	40	23	18	2.2	1.28	1.0
Guelph, Ont.	17	29	28	31	1.70	1.65	1.8
Chatham, Ont.	16	27	25	10	1.7	1.56	.6
New Westminster, B.C.	16	28	15	23	1.8	.94	1.4
Port Arthur, Ont.	15	49	12	20	3.3	.80	1.3
Sarnia, Ont.	15	45	16	22	3.0	1.07	1.5
Brandon, Man.	14	43	26	12	3.1	1.86	.9
Charlottetown, P.E.I.	14	34	30	20	2.4	2.14	1.4
Niagara Falls, Ont.	14	32	49	11	2.3	3.50	.8
Calt, Ont.	13	19	17	13	1.5	1.31	1.0
Belleville, Ont.	12	31	17	13	2.6	1.42	1.1
Lethbridge, Alta.	12	19	24	9	1.6	2.00	.8
New Glasgow, N.S.	12	31	14	11	2.6	1.17	.9
Owen Sound, Ont.	12	14	14	21	1.2	1.17	1.8
St. Boniface, Man.	12	31	15	23	2.6	1.25	1.9
Amherst, N.S.	11	18	13	8	1.6	1.18	.7
Medicine Hat, Alta.	11	14	7	5	1.3	.64	.5
Woodstock, Ont.	10	13	18	16	1.3	1.80	1.6

Sault Ste. Marie, Ont.	22	1	22.2	9	200.0	2	44.4	2	2	2	2	1	1	2	2	2	44.4	2	2	44.4
Kitchener, Ont.	21	1	19.2	2	38.5	1	19.2	1	1	1	1	1	1	1	1	1	19.2	1	1	19.2
Fort William, Ont.	20	2	32.8	4	65.6	1	-	1	1	1	1	1	1	1	1	1	-	1	1	1
St. Thomas, Ont.	20	2	62.5	3	93.8	1	31.3	1	1	1	1	1	1	1	1	1	31.3	1	1	31.3
Glace Bay, N.S.	19	2	80.0	13	520.0	1	40.0	1	1	1	1	1	1	1	1	1	40.0	1	1	40.0
Moncton, N.B.	19	-	-	11	297.3	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
St. Catharines, Ont.	19	4	85.1	13	276.6	1	21.3	1	1	1	1	1	1	1	1	1	21.3	1	1	21.3
Stratford, Ont.	18	6	150.0	3	75.0	1	-	2	1	1	1	1	1	1	1	1	-	1	1	-
Guelph, Ont.	17	2	69.0	8	275.9	1	34.5	1	1	1	1	1	1	1	1	1	34.5	1	1	34.5
Chatham, Ont.	16	2	74.1	2	74.1	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
New Westminster, B.C.	16	2	71.4	1	35.7	1	35.7	1	1	1	1	1	1	1	1	1	35.7	1	1	35.7
Port Arthur, Ont.	15	4	81.6	7	142.9	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
Sarnia, Ont.	15	2	44.4	8	177.8	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
Brandon, Man.	14	4	93.0	3	69.8	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
Charlottetown, P.E.I.	14	-	-	5	147.1	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
Niagara Falls, Ont.	14	5	156.3	-	-	1	31.3	3	1	1	1	1	1	1	1	1	31.3	1	1	31.3
Galt, Ont.	13	2	105.3	5	263.2	1	-	2	1	1	1	1	1	1	1	1	-	1	1	-
Bellefleur, Ont.	12	2	64.5	4	129.0	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
Lethbridge, Alta.	12	2	195.3	2	105.3	1	-	2	1	1	1	1	1	1	1	1	-	1	1	-
New Glasgow, N.S.	12	2	64.5	5	161.3	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
Owen Sound, Ont.	12	1	71.4	6	428.6	1	71.4	1	1	1	1	1	1	1	1	1	71.4	1	1	71.4
St. Boniface, Man.	12	4	129.0	4	129.0	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
Amherst, N.S.	11	1	55.6	3	166.7	1	-	3	1	1	1	1	1	1	1	1	-	1	1	-
Medicine Hat, Alta.	11	-	-	3	-	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-
Woodstock, Ont.	10	1	76.9	3	230.8	1	-	1	1	1	1	1	1	1	1	1	-	1	1	-

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010483296