

84 DOL

DOES NOT CIRCULATE

NE PAS PRETER

CANADA
DOMINION BUREAU OF STATISTICS

DEMOGRAPHY BRANCH

VITAL STATISTICS

APRIL 1921

INDEX

	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.....	9-13
" 6. - Infantile and Maternal Mortality.....	14-15
" 7. - Causes of Infantile Mortality.....	16-17
" 8. - Births, Marriages and Deaths in cities and towns.....	18-22

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

Published by Authority of the Minister of Trade and Commerce.

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

OTTAWA

1921



FOREWORD

The Statistics of Births, Deaths and Marriages presented in this bulletin 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

Births for April 1921 as reported from the co-operating provinces, totalled 14,265 for the whole Dominion which gives a rate of 2.2 per 1000 estimated population.

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

PROVINCES.	April 1921.		April 1920.	
	: Rate per 1000 pop.		: Rate per 1000 pop.	
	Totals:		Totals:	
P. E. Island	171	1.8	201	2.1
Nova Scotia	1069	2.1	1159	2.2
New Brunswick	991	2.6	1008	2.8
Ontario	6516	2.2	6282	2.2
Manitoba	1651	2.5	1596	2.4
Saskatchewan	1720	2.2	2005	2.7
Alberta	1324	2.0	1460	2.5
British Columbia	823	1.3	883	1.7
T O T A L S	14265	2.2	14594	2.3

The highest birth rate for April was in New Brunswick with 2.6 per 1000, Manitoba comes second with 2.5 while British Columbia is lowest with 1.3 per 1000 estimated population.

One year ago the highest provincial birth rate was secured by New Brunswick with 2.8 per 1000 estimated population. British Columbia, lowest, gave a rate of 1.7.

Save in the case of New Brunswick, births were more numerous in the cities and towns than in the rural communities. the above province gave a rate of 2.9 per 1000.

Plural, Illegitimate and Stillbirths.

During the month of April 1921, there were 153 sets of twins and one set of triplets, or 11 plural births per 1000 single births. This gives 154 plural births amongst 14,111 mothers or 1 plural birth to 97 mothers. In April 1920 the rate was 14 plural births per 1000 single births with 187 sets of twins and 5 sets of triplets giving 192 plural births amongst 14,514 mothers or 1 plural birth to 76 mothers.

Illegitimate: For the Dominion there were 303 illegitimate births, a rate of 21 per 1000 total births. Nova Scotia showed the highest rate with 34 per 1000 living births. In 1920 Prince Edward Island had the highest rate with 45 per 1000, followed by Nova Scotia with 37 per 1000.

Stillbirths: For the month of April 1921 there was a total of 592 stillbirths or a rate of 41 per 1000 living births against 554 or a rate of 38 per 1000 living births in 1920. Ontario has the highest rate in both years.

MORTALITY.

Deaths to the number of 5895 were reported for Canada (exclusive of Quebec) in April 1921, a rate of .9 per 1000 estimated population. New Brunswick records the highest rate, 1.4 per 1000 estimated population; Saskatchewan gives the lowest rate, .7 per 1000. The total deaths of April one year ago was 6457, a rate of 1.0 per 1000 estimated population. New Brunswick held first place in the list with the rate of 1.3; Alberta and British Columbia tailing the list with .7 per 1000 each.

DEATHS IN APRIL, 1920 and 1921.

PROVINCES.	1920		1921	
	Crude		Crude	
	Total	rate per 1000 pop.	Total	rate per 1000 pop.
P.E. Island	110	1.2	95	1.0
Nova Scotia	615	1.2	581	1.1
New Brunswick	480	1.3	520	1.4
Ontario	3334	1.1	3001	1.0
Manitoba	589	.9	452	.7
Saskatchewan	494	.7	433	.3
Alberta	465	.8	437	.7
British Columbia	370	.7	376	.6
TOTALS	6457	1.0	5895	.9

Deaths occurring in April grouped according to ages by Province.

Age Group.	Totals:	PEI:	N.S.:	N.B.:	Ont.:	Man.:	Sas.:	Alb.:	BC.
Under 1 yr.	1213	19	92	92	572	130	126	128	54
1 yr. and under 20 yrs.	784	16	65	93	328	71	97	85	29
20 yrs. and under 40 yrs.	784	7	80	56	378	67	73	61	62
40 yrs. and under 60 yrs.	916	11	73	59	470	62	55	72	114
60 yrs. and over	2185	42	271	219	1244	121	82	91	115

Centenarians who died in April 1921 numbered 10 in all, the ages ranging from 100 to 108 years. Of these, three were of English racial origin, three Irish, two French, one Scotch. Their personal history was as follows:

Age:	Sex	Civil Condition	Racial Origin	Birth place	Occupation	Reported cause of death	Province where death occurred
100	Female	Widow	Irish	Ont.	None	Old age	Ont.
100	Male	Married	Scotch	Ont.	Farmer	Broncho pneumonia	Ont.
100	Male	Single	Not given	Ont.	Labourer	Heart disease	B.C.
100	Male	Widower	French	N.B.	Farmer	Old Age	N.B.
101	Male	Widower	Irish	Ireland	Farmer	Old age	Sask.
101	Female	Single	English	England	None	Heart disease	Ont.
102	Male	Single	French	Quebec	Clergyman	Old age	Man.
104	Female	Widow	Irish	Ireland	Not given	Heart disease	Ont.
106	Male	Widower	English	U.S.A.	Not given	Arterial	Ont.
108	Female	Widow	English	N.B.	Housewife	Old age	N.B.

Out of a total of 5895 deaths reported for the month six diseases were responsible for 1986 deaths or slightly over one-third of the total deaths for the month.

	April 1920.	April 1921.
Other diseases of the Heart..	468	461
Pneumonia	465	456
Tuberculosis of the Lungs . .	434	370
Senility	344	254
Arteric Sclerosis	224	242
Broncho Pneumonia	226	203
	2161	1986

Cancer(all forms) was responsible for 390 deaths, 6.6 per cent of the total deaths for the month or 1 out of every 15 deaths. A falling off of 95 in the number of deaths from Tuberculosis (all forms) in April 1921 as compared with April 1920 is shown.

Deaths from Tuber- culosis in April	1920	1921	Deaths from Tuberculosis in April-classified.	1920	1921
P. E. Island	15	8	Tuberculosis-		
Nova Scotia	76	76	of the lungs	434	370
New Brunswick	53	43	Abdominal	28	22
Ontario	232	179	Meningitis	36	19
Manitoba	43	39	Spinal	5	6
Saskatchewan	35	30	of the joints	2	3
Alberta	43	29	Disseminated	2	12
British Columbia	38	39	(all other organs)	28	11
T O T A L S	535	443		535	443

INFANTILE MORTALITY.

Deaths of children in the first year of life, (Table VI) totalled 1213 for Canada (exclusive of Quebec) in April 1921, a rate of 85 per 1000 living births. P. E. Island showed a rate of 111 per 1000 living births; Alberta 97 per 1000 and Ontario 88 per 1000 living births; British Columbia the lowest rate, 66 per 1000.

In April 1920, there were 1315 deaths. The highest rate was in New Brunswick with 100 per 1000 living births. P. E. Island was lowest with a rate of 50 per 1000 living births. Of the 1213 infant deaths in April, 652 died in the first month of life and 450 in the first week of life.

INFANTILE MORTALITY, APRIL 1921.

PROVINCES	1920		1921	
	Deaths un- der 1 year	: Deaths un- der 1 year	Deaths un- der 1 month	: Deaths un- der 1 week.
P. E. Island	10	19	5	3
Nova Scotia.....	107	92	52	37
New Brunswick ...	161	92	49	35
Ontario	599	572	310	205
Manitoba	155	130	75	50
Saskatchewan	166	126	57	37
Alberta	125	128	71	54
British Columbia	52	54	33	29
T O T A L S	1315	1213	652	450

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

A P R I L	Males	Females	Males to 160 Females	
Births	1920	7419	6846	108
Births	1921	7540	7054	107
Deaths	1920	720	493	146
Deaths	1921	791	524	151
Net addition under 1 yr.	1920	6699	6353	105
Net addition under 1 yr.	1921	6749	6530	103

Out of the total Infantile Mortality of 1213 for April 1921, six diseases were responsible for 418 deaths or 28.7%. In April 1920 the total infant mortality from these diseases was 1315 or 28.8% of the month's infantile mortality under 1 year of age.

Selected causes of Death.	1920			1921		
	Feb.	March	April	Feb.	March	April
Broncho Pneumonia	111	114	86	142	160	92
Pneumonia	112	95	84	111	109	72
Convulsions	77	61	66	43	65	50
Diarrhoea and Enteritis	75	109	111	84	98	89
Congenital Malformations	63	168	63	77	165	71
Whooping Cough	52	46	46	51	55	44
T O T A L S	490	593	456	508	652	413

Fourteen infants died from Tuberculosis during the month.

Infantile Mortality by provinces and ratio per 1000 living
births for April 1921.

PROVINCE	Total Deaths	Ratio per 1000 living births.
P. E. Island	19	111
Nova Scotia	92	86
New Brunswick	92	93
Ontario	572	88
Manitoba	130	79
Saskatchewan	126	73
Alberta	128	97
British Columbia	54	66
T O T A L S	1213	85

The net addition to the population, by natural causes, in April 1921 was 8370.

Total Births	14,265
Total Deaths	5,895
Net Addition	8,370

MATERNAL MORTALITY.

Canada (exclusive of Quebec) had a maternal mortality during April 1921 of 97 or a rate of 7 per 1000 living births. The highest rate was in Alberta with 9 per 1000 living births.

BIRTHS, APRIL 1921.

TABLE I:- Births classified by Provinces for (a) cities of over 40,000; (b) cities or towns of 5000 to 40,000; and (c) remainder of Province

Province (by classified area)	Estimated population: in thousands:	Number of births.			Crude monthly birth- rate (Births per 1000 Est. female population)	Sex ratio of birth: (Male births per 100 female births)
		Male	Female	Total		
P. E. I.	94	87	84	171	1.8	104
A.	-	-	-	-	-	-
B.	14	14	14	28	2.0	100
C.	80	73	70	143	1.8	104
N. S.	520	562	507	1,069	2.1	111
A.	60	72	87	159	2.7	83
B.	120	140	89	229	1.9	157
C.	340	350	331	681	2.0	106
N. B.	375	517	474	991	2.6	109
A.	60	49	54	103	1.7	91
B.	27	29	37	66	2.4	78
C.	288	439	383	822	2.9	115
Ontario	2,900	3,382	3,134	6,516	2.2	108
A.	780	951	885	1,836	2.4	107
B.	520	729	652	1,383	2.7	112
C.	1,600	1,702	1,597	3,299	2.1	107
Manitoba	670	838	813	1,651	2.5	103
A.	200	291	266	557	2.8	109
B.	50	92	82	174	3.5	112
C.	420	455	465	920	2.2	98
Saskatchewan	800	884	836	1,720	2.2	106
A.	40	51	39	90	2.3	131
B.	60	60	62	122	2.0	97
C.	700	773	735	1,508	2.2	105
Alberta	650	706	618	1,324	2.	114
A.	145	239	176	415	2.9	136
B.	25	38	35	73	2.9	109
C.	480	429	407	836	1.7	105
B. C.	610	443	380	823	1.3	117
A.	175	191	148	339	1.9	129
B.	35	35	33	68	1.9	106
C.	400	217	199	416	1.	109
Canada (ex- clusive of Quebec)	6,619	7,419	6,846	14,265	2.2	108
A.	1,460	1,844	1,655	3,499	2.4	111
B.	851	1,137	1,004	2,141	2.5	113
C.	4,308	4,438	4,187	8,625	2.0	106

6.

TABLE II. Births classified as single, plural, together with number of illegitimate and still births.

PROVINCE.	Total living births	Single births	Twins	Trip-	Rate per 1000	Plural births		Illegitimate births.		Still-births	
						single	total	single	total	per 1000	per 1000
P. E. I.	171	169	1	-	6	3	18	5	29		
N. S.	1,069	1,039	15	-	15	37	34	35	33		
N. B.	991	963	14	-	15	20	20	33	33		
Ont.	9,516	6,384	66	-	10	141	22	342	52		
Man.	1,651	1,615	18	-	11	40	24	60	36		
Sask.	1,717	1,679	19	1	12	21	12	52	30		
Alta.	1,324	1,296	14	-	11	27	20	45	34		
B. C.	823	811	6	-	7	14	17	20	24		
Canada (exclusive of Quebec)	14,265	13,956	153	1	11	303	21	592	41		

TABLE III. Marriages, APRIL 1921.

Province	NUMBER OF MARRIAGES				MARRIAGE RATES			
	Prov- ince	Cities over 40,000	Cities towns 5 to 40,000	Rem- ain- der of Prov:	Prov- ince	Cities over 40,000	Cities towns 5 to 40,000	Remainder of Province
P. E. I.	29	6	23	.31				.43 .29
N. S.	264	75	114	.51	1.25	.63	1.35	.33
N. B.	254	38	182	.68	.63	1.26	.34	.63
Ont.	<u>NOT AVAILABLE</u>							
Man.	356	212	46	98	.53	1.06	.92	.23
Sask.	334	44	81	209	.42	1.10	1.35	.30
Alta.	414	258	29	127	.64	1.78	1.16	.26
B. C.	321	179	12	130	.53	1.02	.34	.33

DEATHS APRIL, 1921.

TABLE IV. 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 ex- clusive of stillbirths.	Crude monthly death rate per 1,000 estimated population
P. E. I.	94	95	1.
A.	-		-
B.	-	15	
C.	-	80	
N. S.	520	581	1.1
A.	-		
B.	-		
C.	-		
N. B.	375	520	1.4
A.	-		
B.	-		
C.	-		
Ont.	2,900	3,001	1.
A.	-		
B.	-		
C.	-		
Man.	670	452	.7
A.	-		
B.	-		
C.	-		
Sask.	800	433	.3
A.	-		
B.	-		
C.	-		
Alta.	650	437	.7
A.	-		
B.	-		
C.	-		
B. C.	610	376	.6
A.	-		
B.	-		
C.	-		
Canada (ex- clusive of Quebec)	6,619	5,895	.9
A.	-		
B.	-		
C.	-		

DEATHS APRIL 1921.

TABLE IV. 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)

AGE GROUPS									
Under 1	1-4	5-9	10-14	15-19	20-39	40-59	60 and over	Not Stated.	
19	2	5	4	5	7	11	42		
2		1		1	4	2	5		
17	2	4	4	4	3	9	37		
92	29	14	4	18	80	73	271		
-									
92	47	16	8	22	56	59	219	1	
-									
572	147	72	45	64	378	470	1,244	9	
-									
-									
130	31	19	10	11	67	62	121	1	
-									
-									
126	47	26	12	12	73	55	82		
-									
-									
128	36	22	9	18	61	72	91		
-									
-									
54	10	7	4	8	62	114	115	2	
-									
-									
1,213	349	181	96	158	784	916	2,185	13	

DEATHS

TABLE V. Causes of Death, all ages April, 1921

No.	Causes of Death	Total al. I.	P.E.	N.S.	N.B.	Ont.	Man.	Sas.	Alb.	B.C.
1-69	<u>General Diseases</u>									
1	{ Enteric fever	7		3					3	
	{ Typhoid fever	20			10		4		6	
7	Measles	32	1	3	16	2		10		
8	Scarlet fever	47		1	2	10	7	18	9	
9	Whooping Cough	64	1	5	2	35	5	8	6	
10	Diphtheria	86	2	7	5	42	5	14	9	2
11	Influenza	139	1	10	13	86	9	7	9	4
16	Dysentery	9		6		1	1			1
21	Erysipelas	18		1	1	11	1	2		2
23	Encephalitis leth- argica	11			1	2	3	1		1
25	Purulent infection, septicaemia	27		6	2	13	3	2		1
31-37	Tuberculosis	443	8	76	43	179	39	39	29	39
31	of the respiratory system	370	7	64	36	149	29	25	25	35
32	of the meninges & central nervous system	19		5		7	3	3	1	
33	of the intestines & peritoneum	22	1		4	10	4	1	2	
34	of the vertebral column	6		3	1	1	1			1
35	of the joints	3		1		1		1		
36	of other organs	11		1	2	7	1			
37	Disseminated T.B.	12		2		5	1		1	3
38	Syphilis, stage not indicated	11				6	3			2
43-50	<u>Cancer</u>	400	5	39	19	214	32	23	26	42
43	of the buccal cav- ity	15		2		7	1	1		4
44	of stomach & liver	145	1	14	8	76	11	7	13	15
45	of peritoneum, in- testines & rectum	56	1		2	34	4	3	4	8
46	of Female Genital organs	30		3	1	14	5	2	2	3
47	of the breast	36	1	4	3	21	1	4	1	2
48	of the skin	7		1		5			1	
49	of other or unspec- ified organs	101	1	14	4	53	10	5	5	9
50	Benign Tumours & tumours not return- ed as malignant	10	1	2	1	4		1		1
51	Rheumatic fever	24		2	1	14		3	3	1
52	Chronic rheumatism	33	1	6		18	2	1	4	1
57	Diabetes	61	1	2	3	33	3	3	10	6
58	Pernicious anaemia	71		6	5	49	4	6	1	
60	Other diseases of thyroid gland	29			1	19	1	1	1	6
65	Leukamia	8				5		1	1	1
66	Alcoholism	9		1		7			1	
	Other general dis- eases 6, 13, 15, 24, 29, 41, 42, 53, 56, 63, 64, 67, 69.	37		1	2	18	5	4	5	2
	<u>Diseases of the Nervous System & Sense organs</u>									
70	Encephalitis	12			1	1	3	2	3	2

DEATHS.

TABLE V. Causes of Death, all ages

April, 1921.

No.	Causes of Death.	Tot. al	P.E. I.	N.S.	N.B.	Ont.	Man.	Sas.	Alb.	BC
71	Meningitis	49	2	1	2	22	7	5	8	2
	(a) Simple	37	1	1	2	19	4	1	7	2
	(b) Cerebrospinal	12	1			3	3	4	1	
73	Other diseases of spinal cord	31	1	6	2	18		2	2	
74	{Apoplexy (Cerebral Haemorrhage	189	1	22	17	110	14	6	7	12
75	Other forms of paralysis	68	2	15	6	34	4	1	6	
76	General paralysis of insane	6		2		1	3			
77	Other forms of mental alienation	13		2		10			1	
78	Epilepsy	14		1	1	7	1	1	2	1
80	Infantile Convulsions	62	3	5	7	25	5	11	5	1
82	{Hysteria & Neuralgia (Neuritis	7				1	5	1		
	Other diseases of the nervous system									
	72,79,81,83,84.	29		2	1	20		2	2	2
86	Diseases of the ears	22				12	3	2	4	1
	<u>Diseases of the Circulatory system</u>									
88	Acute endocarditis & myocarditis	55			6	29	6	3	7	4
89	Angina pectoris	27		1	2	18	2	1	7	3
90	Other diseases of the heart	461	5	48	42	255	31	20	21	39
91-92	Other diseases of the arteries	250	1	19	6	180	8	7	9	20
93	Embolism & thrombosis	10				1	4	3		2
94	Diseases of the veins	6				1	2		2	1
95	Diseases of the lymphatic system	6				4		2		
	Other diseases of the Circulatory system									
	87,96.	14		1	1	6	1	1	4	
	<u>Diseases of the respiratory system.</u>									
98	Diseases of the Larynx	12			6	3	2	1		
99-100	Bronchitis	313	3	17	29	167	46	39	9	14
101	Pneumonia	456	16	38	45	242	22	32	42	19
102	Pleurisy	22			2	12		1	4	3
103	Congestion & Haemorrhagic infarct of the lung	13	1	3		8		1		
105	Asthma	24		4		15		1	1	3
	Other diseases of the respiratory system. 97,104,107.	9	1		2	3	1	1		1
	<u>Diseases of the Digestive system</u>									
108	Diseases of the teeth & gums.	5				3	1			

DEATHS

TABLE V. Causes of Death, all ages.

April, 1921.

No.	Causes of Death	Tot. al	P.E. I. N.S. N.B.	Ont.	Man.	Sas.	Alb.	B.C.
109	Diseases of the pharynx	25	3	11	5	3		3
111	Ulcer of the stomach & Duodenum	11	2	1	1	3	3	1
112	Other diseases of the stomach (cancer exc.)	51	2	5	3	28	6	5
113-114	Diarrhoea & enteritis	122	4	6	6	58	22	11
117	Appendicitis & typhlitis	64		5	5	32	5	8
118	Intestinal obstruction	50	1	4	4	16	9	6
119	Other diseases of the intestines.	12	1	3		5	1	1
122	Cirrhosis not returned as alcoholic	7		1		5	1	
123	Biliary Calculi	14		1		6	1	1
124	Other diseases of the liver	27		2	3	15	2	2
126	Peritonitis of unstated origin	22	1		5	8	3	3
	Other diseases of the Digestive System (cancer & T.B. exc.) 110, 116, 120, 121, 125, 127.	14	1		1	3	2	7
<u>Non-Veneral Diseases of the Genito-Urinary system & its annexa.</u>								
128	Acute nephritis	19		1	2	10	2	1
129	Chronic nephritis	156	4	12	9	93	5	12
131	Other diseases of the kidneys & Annexa	22		3		14	1	1
133	Diseases of the bladder	13		1		10	1	
135	Diseases of the prostate	34		6		23	1	1
139	Benign tumour of the uterus	5				2	1	1
141	Other diseases of the Genito-Urinary system	16		3		7	3	3
<u>The Puerperal State</u>								
143	Accidents of pregnancy	16	1			10	2	1
144	Puerperal haemorrhage	14		1	3	7	1	1
145	Other accidents of labour	12	1	1		3	2	4
146	Puerperal Sepsis	24		1	1	14	2	4
147	Plegmasia, alba dolens, embolism, sudden death.	4				3		1
148	Puerperal albuminuria & Convulsions	16	1	2		7	2	1
149	Childbirth without other explanation	11		1	1	4	1	2

DEATHS

TABLE V. Causes of Death, all ages. April, 1921.

No.	Causes of Death	Tot- al	P.E. I. N.S. N.B. Ont. Man. Sas. Alb. B.C.				
<u>Diseases of the skin and of the bones and organs of locomotion.</u>							
151-158		40	1	2	3	22	2
<u>Malformations & Diseases of early infancy.</u>							
159	Congenital mal- formations.	76		5		45	11
160	Congenital debility icterus & scleroma	177	1	24	10	78	12
161	Premature birth, injury at birth,	277	4	15	9	154	28
	{a) Premature birth	235	4	14	7	130	22
	{b) Injury at birth	42		1	2	24	6
162	Other diseases peculiar to early infancy.	51		2	4	27	18
163	Lack of care	3		1		1	4
<u>Old age</u>							
164	Senility	254	10	67	47	106	6
<u>External Causes</u>							
	Suicides 165-74 (total)	40	1	2		15	7
	Accidents 175-96, 201-2. (total)	173	1	19	6	85	11
175	Poisoning by food	1				1	
177	Other acute accidental poisonings	11		1	1	8	
178	Conflagration	2				1	1
179	Burns, conflagration excepted	28		5	1	9	3
180	Accid. mechanical suffocation	2		1		1	3
181	Accid. Absorption of irrespirable or poisonous gas	2		1			1
182	Accidental drowning	41	1	3	1	23	3
183	Accid. injury by firearms (war casualties excepted)	8				3	1
184	Accidental injury by cutting or piercing instruments	2				2	2
185	Accid. injury by fall	23		3	2	14	1
186	Accid. injury in mines	8		4		1	2
187	Accid. injury by machinery	3					3

DEATHS

TABLE V. Causes of Death, all ages. April, 1921.

No.	Causes of Death	Tot- al	P.E.	I. N.S.	N.B.	Ont.	Man.	Sas.	Alb.	R.C.
188	Accidental injury by other crushing	35		1	1	21	2	2	4	4
(a)	Railroad acci- dents	8				7			1	
(b)	Street car acci- dents	1					1			
(c)	Automobile acci- dents	10				6	1			3
(d)	Aeroplane & Bal- loon accidents	2				2				
(e)	other crushing	14		1	1	6		2	3	1
	Other accidents & External Causes.									
189-96.201-3		63		2	4	38	2	1	6	10
	Homicide (total)- 197-200	5				1	2			2
	Ill-defined diseas- es. 204-205	191	6	16	93	45	6	7	13	5

TABLE VI. Infantile and Maternal Mortality - April 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			Maternal Mortality		
	Male	Female	Total	Ratio	Number	Rate
				per 1000 living children		per 1000 living births
P.E.I.	8	11	19	111	1	5
A.	-					
B.	2		2	71		
C.	6	11	17	119		
N. S.	55	37	92	86	5	5
A.	11	5	16	101		
B.	18	10	28	123		
C.	26	22	48	70		
N. B.	52	40	92	93	8	8
A.	13	6	19	186		
B.	1	-	1	15		
C.	38	34	72	88		
Ont.	351	222	572	88	48	7
A.	106	59	165	90		
B.	69	55	124	90		
C.	175	108	283	86		
Man.	77	53	130	79	8	4
A.	29	22	51	92		
B.	4	4	8	46		
C.	44	27	71	77		
Sask.	68	58	126	73	11	6
A.	2	2	2	22		
B.	4	4	8	65		
C.	64	52	116	77		
Alta.	79	49	128	97	12	9
A.	24	10	34	82		
B.	4	-	4	55		
C.	51	39	90	108		
B. C.	31	23	54	66	4	5
A.	10	14	24	71		
B.	5	1	6	88		
C.	16	8	24	58		
Canada (ex- clusive of Quebec)	720	493	1,213	85	97	7
	193	118	311	88		
	107	74	181	85		
	420	301	721	84		

TABLE VI. Infantile and Maternal Mortality - April 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; (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. & under 12 mos.
3	1	1		2	5	4	3
3	1	1		2	1	4	3
37	6	2	7	7	4	9	20
5	3		1	1	2	2	2
13	2		3	1	2	3	4
19	1	2	3	5	2	4	14
35	5	7	2	10	6	8	19
4	1	2	2	3	3	3	4
31	4	5		1	6	5	15
205	36	42	27	48	48	69	97
54	8	13	6	19	11	27	27
55	10	9	5	8	10	8	19
96	18	20	16	21	27	34	51
50	7	6	12	9	7	17	22
25	3	2	5	4	1	8	3
4	1	1	1	1	1	1	1
21	4	3	6	4	6	8	19
37	10	7	3	12	11	19	27
1							1
3							1
33	10	7	3	11	10	17	25
54	6	8	3	7	9	15	26
13	2	3	1	1	3	6	5
2	1	1					1
39	4	4	2	6	6	9	20
29	3		1	1	4	5	11
12	1			1	1	3	6
4	1						1
13	1		1		3	2	4
450	74	73	55	96	94	146	225
114	18	20	15	29	18	49	48
81	13	12	9	12	14	14	26
255	43	41	31	55	62	83	151

TABLE VII. Infant Mortality - April, 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. BC.				
<u>General Diseases</u>							
7	Measles	8	1	3	4	4	2
9	Whooping Cough	44	2	3	21	3	6
10	Diphtheria	9		3	3	1	1
11	Influenza	22		5	11	1	3
21	Erysipelas	9		1	5	2	2
31-33-34,37,	Tuberculosis	14		2	4	2	4
31	of respiratory system	3		1		1	1
32	of meninges & central nervous system	8			3	1	4
33	of intestines & peritoneum	1			1		
34	of the vertebral column	1		1			
37	Disseminated T.B.	1				1	
Other general diseases: es 8,13,16,25,38,42, 53,56,58,69.							
		25		1	12	5	2
						3	2
<u>Diseases of the nervous system & sense organs.</u>							
71	Meningitis (total)	15			6	3	1
{a}	Simple	12			5	2	1
{b}	Cerebrospinal	3			1	1	1
74	Cerebral Haemorrhage	7		1	3	2	
80	Infantile Convulsions	50		4	21	4	11
	Other diseases of the nervous system			4		5	1
70,75,77,78,81,82, 86.		13		1	2	3	1
<u>Diseases of the Circulatory System.</u>							
95	Diseases of Lymphatic System	5			3	2	
	Other diseases of the Circulatory system						
88,90,93,96.		5	1		2	1	1
<u>Diseases of the Respiratory system.</u>							
99-100	Bronchitis	128		7	9	63	17
101	Pneumonia	72	4	2	7	32	6
	Other diseases of the respiratory system	98,102		3		1	1

TABLE VII. Infant Mortality - April, 1921.

Deaths of children from specified
diseases in first year of life. (Concluded)

No.	Causes of Death.	Tot- al	P.E. I. N.S. N.B. O.M. Man. Sas. Alb. B.C.			
<u>Diseases of the Digestive System.</u>						
112	Other diseases of the stomach (cancer excepted)	9	1	3	4	1
113	Diarrhoea & Enteritis	89	4	6	2	44
118	Intestinal obstruction	7		1	2	15
	Other diseases of the Digestive System. 108, 109, 117, 119, 124, 126.	14		1	2	9
				7	3	1
<u>Non-General Diseases of the Genito-Urinary System & its annexa</u>						
128	Acute Nephritis	5	1		4	
	Other diseases of the Genito-Urinary system 129, 131, 133.	5	1		3	1
<u>Diseases of the skin, of the bones and organs of Locomotion.</u>						
	153, 155, 156, 157.	6			2	1
				1	2	1
<u>Malformations and Diseases of Early Infancy</u>						
159	Congenital Malformations (stillbirths excepted)	71	5	40	11	4
160	Congenital debility, icterus & scleroma	175	1	23	10	77
161	Premature Birth, injury at birth (total)	277	4	15	9	154
	(a) Premature birth	235	4	14	7	130
	(b) Injury at birth	42		1	2	24
162	Other diseases peculiar to early infancy	51		2	4	27
163	Lack of care	2		1	3	9
				2	1	4
<u>External Causes</u>						
	177, 179, 180, 182	7	1		5	
<u>Ill-defined diseases</u>						
	204-205	66	3	6	33	12
				2	4	6

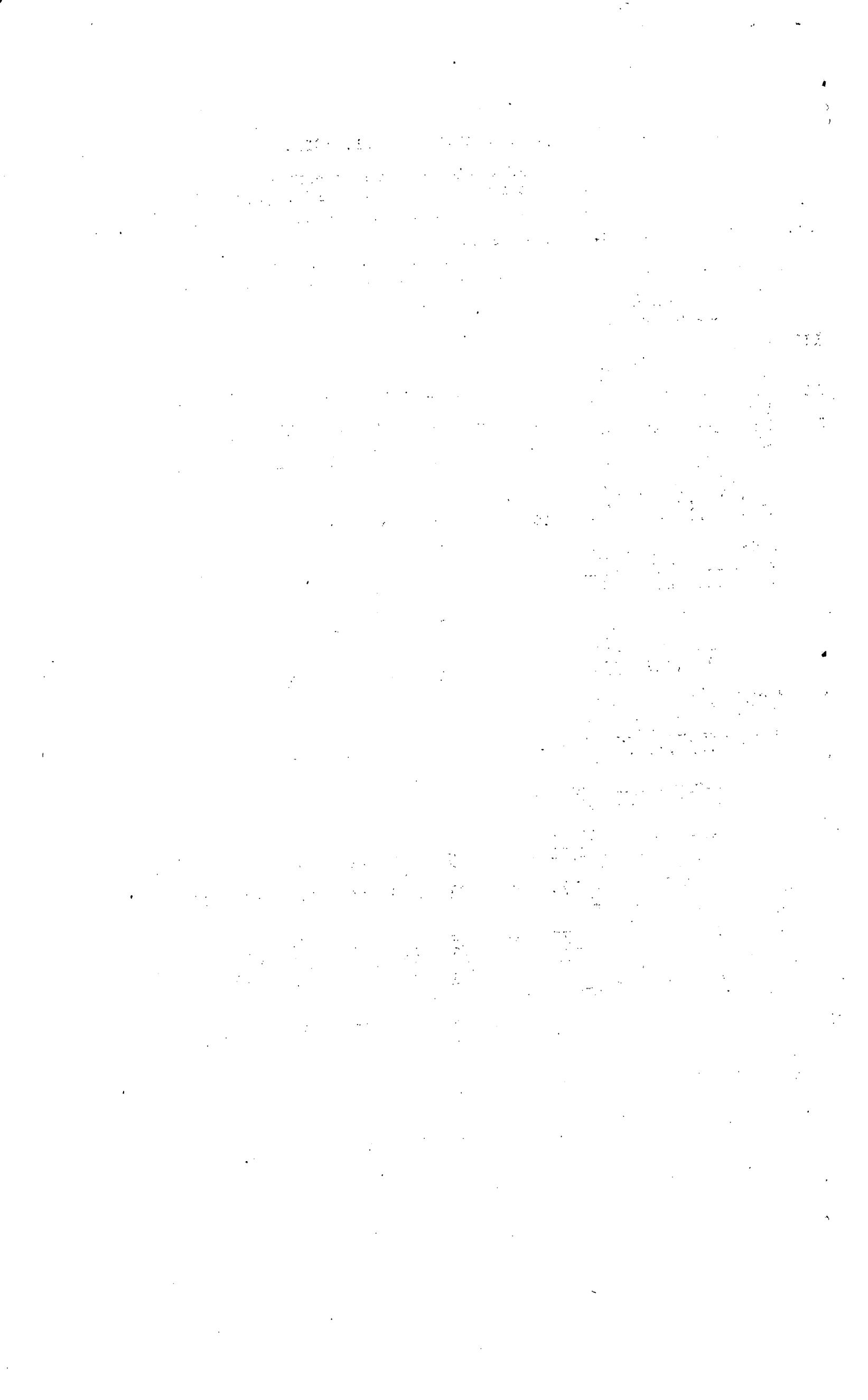


TABLE VIII. Births, Marriages & Deaths in Cities & Towns
with population 10,000 and over.

APRIL 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	1130	-	497	2.3	-	1.0
Winnipeg, Man.	200	557	212	169	2.8	1.06	.8
Vancouver, B.C.	125	254	135	131	2.0	1.08	1.0
Hamilton, Ont.	110	281	-	121	2.6	-	1.1
Ottawa, Ont.	110	294	-	132	2.7	-	1.2
Calgary, Alta.	77	216	154	66	2.8	2.00	.9
Edmonton, Alta.	68	199	104	77	2.9	1.53	1.1
Halifax, N.S.	60	159	75	80	2.7	1.25	1.3
St. John, N.B.	60	102	38	81	1.7	.63	1.4
London, Ont.	60	128	-	80	2.1	-	1.3
Victoria, B.C.	50	85	44	34	1.7	.88	.7
Regina, Sask.	40	90	44	27	2.3	1.10	.7
Brantford, Ont.	33	71	-	33	2.2	-	1.0
Windsor, Ont.	32	116	-	42	3.6	-	1.3
Saskatoon, Sask.	28	62	34	29	2.2	1.21	1.0
Sydney, N.S.	25	31	23	20	1.2	.92	.8
Kingston, Ont.	24	44	-	39	1.8	-	1.6
Moosejaw, Sask.	23	45	38	10	2.0	1.65	.4
Peterborough, Ont.	22	50	-	15	2.3	-	.7
Sault Ste. Marie, Ont.	22	61	-	14	2.6	-	.6
Kitchener, Ont.	21	54	-	29	2.6	-	1.4
Fort William, Ont.	20	63	-	23	3.2	-	1.2
St. Thomas, Ont.	20	33	-	15	1.7	-	.8
Glace Bay, N.S.	19	32	10	23	1.7	.53	1.2
Moncton, N.B.	19	53	23	18	2.8	1.21	.9
St. Catharines, Ont.	19	60	-	20	3.2	-	1.1
Stratford, Ont.	18	36	-	19	2.0	-	1.1
Guelph, Ont.	17	28	-	21	1.6	-	1.2
Chatham, Ont.	16	24	-	16	1.5	-	1.0
New Westminster, B.C.	16	37	1	19	2.3	.06	1.2
Port Arthur, Ont.	15	40	-	19	2.7	-	1.3
Sarnia, Ont.	15	21	-	10	1.4	-	.7
Brandon, Man.	14	47	22	19	3.4	1.57	1.4
Charlottetown, P.E.I.	14	28	6	15	2.0	.43	1.1
Niagara Falls, Ont.	14	33	-	21	2.4	-	1.5
Galt, Ont.	13	32	-	13	2.5	-	1.0
Belleville, Ont.	12	36	-	15	3.0	-	1.3
Lethbridge, Alta.	12	37	17	13	3.1	1.42	1.1
New Glasgow, N.S.	12	27	4	12	2.3	.33	1.0
Gwen Sound, Ont.	12	23	-	19	1.9	-	1.6
St. Boniface, Man.	12	44	14	31	3.7	1.17	2.6
Amherst, N.S.	11	17	14	6	1.5	1.27	.5
Medicine Hat, Alta.	11	36	12	14	3.3	1.09	1.5
Woodstock, Ont.	10	27	-	8	2.7	-	.8

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

APRIL 1921.

Cities & Towns	Still- births. Num- ber in popula- tion Esti- mated	Rate per 1000 living births	Deaths per 1000 under 1 year	Maternal Mortality.	Deaths by ages in years.						
					1	5 to 10	10 to 15	20 to 25	40 to 50	60 to 59	over 59
Toronto, Ont.	500	87	77.0	91	80.5	5	4.4	12	62	108	178
Winnipeg, Man.	200	30	53.9	51	91.6	4	7.2	2	22	29	43
Vancouver, B.C.	125	14	55.1	18	70.9	2	7.9	4	23	46	32
Hamilton, Ont.	110	17	60.5	28	99.6	1	3.0	1	14	24	41
Ottawa, Ont.	110	14	47.6	38	129.3	2	6.8	1	17	29	31
Calgary, Alta.	77	-	-	14	164.8	2	9.3	3	14	16	11
Edmonton, Alta.	68	-	-	20	100.5	1	5.0	4	15	15	11
Halifax, N.S.	60	2	12.6	16	100.6	2	12.6	2	11	12	51
St. John, N.B.	60	8	78.4	19	186.3	1	9.8	3	4	9	37
London, Ont.	60	6	46.9	8	62.5	1	7.8	1	11	16	33
Victoria, B.C.	50	-	-	6	70.6	-	5.5	2	15	13	1
Regina, Sask.	40	4	44.4	2	22.2	2	22.2	1	7	6	14
Brantford, Ont.	33	6	84.5	2	28.2	1	4.1	-	5	98	7
Windsor, Ont.	32	4	34.5	11	94.8	1	8.6	-	8	10	8
Saskatoon, Sask.	28	7	112.9	6	96.8	-	2	-	2	1	10
Sydney, N.S.	25	1	32.3	5	161.3	-	2	-	1	1	10
Kingston, Ont.	24	4	90.9	6	136.4	1	22.7	-	1	1	10

1	8	4	5	3	5	4	0	0	0	11	7	7	7	4	5	5	5	0	0	0	4	5	9	10	4	5	2
2	2	3	9	2	4	4	5	2	2	5	1	7	6	3	5	2	4	1	2	2	1	3	2	1	2	1	2
1	1	2	2	6	2	4	2	6	1	2	1	4	3	1	4	4	3	2	4	1	1	2	1	2	1	2	2
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	-	-	2	-	2	-	2	-	2	-	2	-	2	-	3	-	-	-	2	-	1	3	-	1	-	1	-
3	1	-	-	6	-	-	-	-	-	1	1	6	1	3	1	-	-	-	3	1	1	1	1	1	1	1	
-	-	-	-	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
22.2	20.0	65.6	203.6	142.9	90.9	250.0	16.7	83.3	107.1	41.7	81.1	75.0	47.6	85.1	71.4	151.5	162.5	27.8	27.0	43.5	22.7	55.6	27.8	1	-		
44.4	60.0	32.8	74.1	31.7	90.9	62.5	56.6	33.3	55.6	166.7	50.0	63.8	60.6	60.6	60.6	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1		
1	1	1	4	11	9	18	1	3	3	1	3	3	1	4	2	5	2	1	2	4	3	1	1	2	1	1	
2	3	2	4	2	3	2	2	1	4	2	2	1	3	2	1	2	1	1	1	1	1	1	1	1	1	1	
23	22	Sault Ste. Marie, Ont.	Kitchener, Ont.	Fort William, Ont.	St. Thomas, Ont.	Glace Bay, N.S.	Moncton, N.B.	St. Catharines, Ont.	Stratford, Ont.	Guelph, Ont.	Chatham, Ont.	New Westminster, BC.	Port Arthur, Ont.	Sarnia, Ont.	Brandon, Man.	Charlottetown, P.E.I.	Niagara Falls, Ont.	Galt, Ont.	Bellefontaine, Ont.	Lethbridge, Alta.	New Glasgow, N.S.	Owen Sound, Ont.	St. Boniface, Man.	Amherst, N.S.	Medicine Hat, Alta.	Joodstock, Ont.	

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

APRIL 1921.

Cases of Dent (International list number given).

Moosejaw, Sask.	1
Peterborough, Ont.	10
Sault Ste. Marie, Ont.	9
Kitchener, Ont.	19
Fort William, Ont.	10
St. Thomas, Ont.	12
Glace Bay, N.S.	8
Moncton, N.B.	13
St. Catharines, Ont.	15
Stratford, Ont.	18
Guelph, Ont.	17
Chatham, Ont.	16
New Westminster, B.C.	15
Port Arthur, Ont.	15
Sarnia, Ont.	14
Brandon, Man.	14
Charlottetown, P.E.I.	14
Niagara Falls, Ont.	14
Galt, Ont.	14
Belleville, Ont.	13
Lethbridge, Alta.	12
New Glasgow, N.S.	12
Owen Sound, Ont.	12
St. Boniface, Man.	12
Amherst, N.S.	11
Medicine Hat, Alta.	11
Woodstock, Ont.	10

STATISTICS CANADA LIBRARY

BIBLIOTHÈQUE STATISTIQUE CANADA



1010483291