

That is to say, while the number of male children born exceeded the females by 5,289, yet, owing to the higher mortality among males as compared to females, 98 : 77, the net increase for the year of the male over the female population in the registration area was reduced to 189.

**51.—Excess of Births over Deaths, by Provinces, for each Sex and by Totals, 1921.**

Provinces.	Males.			Females.			Both sexes.
	Births.	Deaths.	Excess of births over deaths.	Births.	Deaths.	Excess of births over deaths.	Excess of births over all deaths.
Prince Edward Island..	1,073	619	454	1,083	590	493	947
Nova Scotia.....	6,695	3,372	3,323	6,326	3,048	3,278	6,601
New Brunswick.....	5,942	2,858	3,084	5,523	2,552	2,971	6,055
Ontario.....	38,307	18,062	20,245	35,845	16,489	19,356	39,601
Manitoba.....	9,455	2,964	6,491	9,023	2,424	6,599	13,090
Saskatchewan.....	11,620	3,078	8,542	10,873	2,518	8,355	16,897
Alberta.....	8,493	2,858	5,635	8,068	2,082	5,986	11,621
British Columbia.....	5,549	2,600	2,949	5,104	1,608	3,496	6,445
<b>Total.....</b>	<b>87,134</b>	<b>36,411</b>	<b>50,723</b>	<b>81,845</b>	<b>31,311</b>	<b>50,534</b>	<b>101,257</b>

**Mortality by Cause.**—In Table 52 are shown the deaths in the registration area in 1921 and 1922 by twenty leading causes. In both years diseases of the heart headed the list with 8.9 p.c. in 1921 and 9.6 p.c. in 1922—a significant increase. Pneumonia came second with 8.8 p.c. in 1921 and 9.3 p.c. in 1922, cancer in third place with 7.13 p.c. in 1921 and 7.47 p.c. in 1922, and tuberculosis in fourth place with 7.07 p.c. in 1921 and 6.76 p.c. in 1922. While a comparison covering only two consecutive years must be considered as of a very tentative nature, the increases in heart disease and cancer must be regarded as very significant, especially since similar increases are occurring in other countries. On the other hand, the decline in tuberculosis must be considered as altogether satisfactory.

**52.—Deaths in the Registration Area of Canada from Twenty Leading Causes, 1921 and 1922.**

Causes of Death.	P.E.I.	N.S.	N.B.	Ont.	Man.	Sask.	Alta.	B.C.	Total.
1921.									
Diseases of heart.....	96	563	420	3,394	429	339	308	472	6,021
Pneumonia.....	97	505	500	3,005	563	498	446	352	5,966
Cancer.....	77	480	279	2,585	427	309	281	388	4,826
Tuberculosis, lungs.....	112	579	344	1,731	305	256	260	316	3,903
Tuberculosis, other organs	16	123	69	352	115	66	53	92	886
Premature birth.....	20	195	141	1,630	330	460	310	164	3,250
Diarrhoea and enteritis...	42	241	295	1,619	377	326	243	75	3,218
Senility.....	126	614	389	1,404	82	136	98	65	2,914
Cerebral haemorrhage, apoplexy.....	47	211	175	1,553	177	143	97	197	2,600
Diseases of arteries.....	15	161	88	1,824	127	99	84	157	2,555
Congenital debility.....	27	291	149	1,029	185	247	252	85	2,265
Nephritis.....	44	196	126	1,145	116	140	111	163	2,041
Diphtheria.....	16	63	56	653	143	172	156	33	1,297
Influenza.....	20	70	84	509	57	69	67	64	940
Bronchitis.....	15	87	46	510	71	83	47	46	905
Congenital malformations.	9	49	35	493	81	90	60	45	862
Paralysis.....	36	144	96	332	52	18	48	33	809
Appendicitis.....	11	56	47	344	72	123	107	56	816
Anaemia, chlorosis.....	9	44	37	511	34	34	31	35	735
Drowning.....	6	39	30	358	54	47	33	111	678
All other causes.....	368	1,709	2,004	9,520	1,586	1,941	1,848	1,259	20,235
<b>Total.....</b>	<b>1,209</b>	<b>6,420</b>	<b>5,410</b>	<b>34,551</b>	<b>5,388</b>	<b>5,596</b>	<b>4,940</b>	<b>4,208</b>	<b>67,722</b>