

## VITAL STATISTICS.

**Vital Statistics by Provinces.**—Table 14 shows by provinces (New Brunswick excepted) the number of births, marriages and deaths in each of the years 1911 to 1918, according to the latest returns of the provincial registrars. Using the census figures of population for 1911, and estimates of the Dominion Bureau of Statistics for the years 1912 to 1918 (the census figures of 1916 for the three Prairie Provinces), crude birth-, marriage-, and death-rates per 1,000 of the population living have been calculated for each year, as well as the excess of births over deaths. For Prince Edward Island no data for the year 1912 are available. The figures by provinces in this table are not strictly comparable, owing to the diversity of practice which at present prevails as between the different provincial registrars. Not only is the statistical year not uniform for all the provinces, but there is no uniformity in the practice as regards the inclusion or exclusion of still-births. Thus, in Nova Scotia, Quebec and Ontario still-births are eliminated from the calculations; but in Prince Edward Island, the Prairie Provinces and British Columbia they are included, and for these provinces the numbers of still-births, which are too small to affect materially the birth- and death-rates calculated, are given in a note at the foot of the table.

**Vital Statistics of Cities.**—Table 15 records the number of births, marriages and deaths by principal cities for the years 1913 to 1918 in continuation of the tables given in previous editions. In this table the natural increase per 1,000 of the population is based upon the locally estimated population in all cases where given.

14.—Number of Births, Marriages and Deaths, by Provinces, 1911-1918.

Provinces.	Births.	Birth-rate per 1,000 living.	Marriages.	Marriage-rate per 1,000 living.	Deaths.	Death-rate per 1,000 living.	Excess of Births over Deaths.	
P. E. Island <sup>1</sup> .....	1911	1,497	15.97	470	5.01	1,114	11.89	383
	1912			(not published in 1912.)				
	1913	1,628	17.37	478	5.10	983	10.49	645
	1914	1,511	16.12	544	5.80	1,012	10.80	499
	1915	1,743	18.59	530	5.65	1,085	11.57	658
	1916	1,598	17.04	534	5.69	1,084	11.57	514
	1917	1,389	14.82	488	5.21	940	10.03	444
	1918	1,297	13.84	510	5.44	1,059	11.30	238
Nova Scotia.....	1911	12,322	25.03	3,004	6.10	8,237	16.73	4,085
	1912	12,681	25.52	2,937	5.91	7,126	14.34	5,555
	1913	12,553	25.22	3,259	6.55	7,225	14.52	5,328
	1914	12,771	25.46	3,643	7.26	7,527	15.01	5,244
	1915	13,171	26.08	3,384	6.70	7,675	15.20	5,496
	1916	12,770	25.12	3,726	7.33	8,052	15.84	4,718
	1917	12,382	24.19	3,421	6.68	7,583	14.82	4,799
	1918	12,421	24.11	3,611	7.01	9,125	17.71	3,296
Quebec.....	1911	74,475	37.18	15,254	7.61	35,904	17.92	38,571
	1912	76,647	37.53	16,055	7.86	32,980	16.15	43,667
	1913	79,089	37.70	17,253	8.13	36,200	17.33	42,889
	1914	80,361	38.00	16,121	7.62	36,002	17.02	44,359
	1915	83,274	38.64	15,437	7.16	35,933	16.67	47,341
	1916	80,327	37.93	16,643	7.58	38,206	17.39	42,121
	1917	80,381	35.90	16,936	7.56	35,501	15.86	44,880