Sex of Live Births.—Wherever birth statistics have been collected, they have shown an excess of male over female births. No conclusive explanation of this excess has yet been given. Nevertheless, it is so much of an accepted statistical fact that a proper ratio of male to female births has become one of the criteria of complete registration. The number of males to every 1,000 females born in Canada in 1941-51 varied between 1,051 and 1,067. In 1951 there were 1,058 males born for every 1,000 females. Variations in the provincial sex ratios are due to chance variation because of the relatively small number of births involved. The smaller the total number of births, the greater the chance of wide sex-ratio variations from year to year.

3 .- Sex Ratio of Live Births, by Province, 1921-51

Province	Male	Female	Males to 1,000 Females		Male	Female	Males to 1,000 Females
	No.	No.	No.		No.	No.	No.
Newfoundland1949 1950 1951	6,255 6,853 5,984	6,026 6,311 5,754	1,038 1,086 1,040	Manitoba1921 1931 1941	9,455 7,255 7,616	9,023 7,121 7,196	1,048 1,019 1,058
P. E. Island	1,073 998 1,078	1,083 881 971	991 1,132 1,110	1949 1950 1951	9,949 9,950 10,374	9,343 9,311 9,568	1,065 1,069 1,084
1949 1950 1951	1,457 1,442 1,373	1,374 1,443 1,278	1,060 999 1,074	Saskatchewan1921 1931 1941	11,620 10,942 9,472	10,873 10,389 8,992	1,069 1,053 1,053
Nova Scotia1921 1931 1941 1949	6,695 5,931 7,074 9,219	6,326 5,684 6,829 8,520	1,058 1,043 1,036 1,082	1949 1950 1951	11,179 11,027 11,107	10,483 10,519 10,626	1,066 1,048 1,045
1950 1951 New Brunswick1921	8,895 8,842 5,942	8,367 8,283 5,523	1,063 1,067	Alberta	8,493 8,938 8,882	8,068 8,314 8,426	1,053 1,075 1,054
1931 1941 1949 1950	5,548 6,200 8,603 8,472	5,253 6,072 8,070 7,921	1,056 1,021 1,066 1,070	1941 1949 1950 1951	12,783 13,138	12,152 12,487 13,243	1,052 1,052 1,052 1,039
1951 Quebec	8,190 46,705 43,051 45,905 60,153	7,885 42,044 40,555 43,304 56,671	1,039 1,111 1,062 1,060 1,061	British Columbia1921 1931 1941 1949 1950	5,549 5,350 7,694 13,957 13,887	5,104 5,054 7,344 13,344 13,229	1,087 1,059 1,048 1,046 1,050
1950 1951 Ontario1921	61,333 62,160 38,307	57,778 58,770 35,845	1,062 1,058 1,069		133,839	13,659	1,056
1931 1941 1949 1950 1951	35,609 37,254 54,784 55,911 59,220	33,600 35,008 51,817 52,797 55,607	1,060 1,064 1,057 1,059 1,065		190,908	116,851 124,142 177,800 180,163 184,673	1,058 1,057 1,059 1,060 1,058

Hospitalized Births.—In 1951 over 79 p.c. of Canadian births occurred in hospital. Although the proportions of hospitalized births have increased steadily since 1921 in all provinces, these proportions still vary widely. The existence of prepaid or provincially sponsored hospital, maternity or medical-care plans in some provinces, the unavailability of hospital facilities, particularly in remote rural areas, in others, and preference for home delivery in some local areas are among the factors accounting for provincial variations in this respect.