BIRTHS

It has always been assumed that the Province of Quebec has had the highest birth rate in Canada, but Table 1 shows that since the late 1930's or early 1940's Newfoundland and New Brunswick have had higher birth rates than Quebec. In 1957, Newfoundland had a crude rate of 36.0, followed by Alberta with a rate of 30.8, New Brunswick 30.1 and Quebec 29.8; Manitoba and British Columbia had the lowest rates with 26.0 and 26.1 respectively. However these crude rates are based on total population and therefore do not reflect the fertility of the women who are of reproductive age in the different provinces. A more accurate measure of fertility is the rate based on the number of married women in the population in the main reproductive ages, 15 to 44. The numbers of children born in 1956 and 1957 to every 1,000 married women in this age group were as follows:—

Province 1956	1957	Province 1956	1957
Prince Edward Island 216 Nova Scotia 192 New Brunswick 226 Ouebec 215	194 229	Saskatchewan 188 Alberta 196 British Columbia 163	189 194 163
Ontario. 167 Manitoba 171	169	Canada*	188

^{*}Data not available for Newfoundland and the Territories.

On this basis, Prince Edward Island, New Brunswick and Quebec had the highest fertility rate for this whole group of married women of reproductive age and Ontario and British Columbia the lowest.

Also, contrary to popular impression, since 1953 more babies were born each year in Ontario than in the Province of Quebec; in 1957, 150,920 babies were born to Ontario mothers as compared with 141,707 to Quebec mothers. A record total of 469,093 were born to all mothers in Canada in 1957, 18,354 more than in the previous year.

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 has varied since the middle 1930's between 1,047 and 1,067 annually and averages around 1,057. Provincial sex ratios vary much more widely 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, 1931-57

Note.—Figures for Newfoundland are included for 1949-57 and those for the Yukon and Northwest Territories for 1950-57.

			to 1,000 Females	Year	Male	Female	to 1,000 Females
	No.	No.	No.		No.	No.	No.
931 932 933 934 935 935 937 937 939 940 941 942 942	123, 622 121, 082 114, 388 113, 323 113, 293 113, 143 117, 862 117, 594 125, 279 131, 175 140, 584 145, 725	116,851 114,584 108,480 107,980 108,158 107,082 107,092 111,584 111,874 119,037 124,142 131,729 137,855	1,058 1,057 1,054 1,049 1,047 1,058 1,057 1,056 1,051 1,052 1,057	1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1952. 1953. 1954. 1955.	148, 912 169, 945 183, 973 178, 123 188, 339 191, 413 195, 918 208, 070 214, 423 224, 168 227, 382 231, 697	139,818 160,787 175,121 169,184 177,800 180,596 185,174 195,489 203,461 212,030 215,555 219,042	1,065 1,057 1,051 1,053 1,059 1,060 1,058 1,064 1,054 1,057 1,055