

23.—Infantile Mortality, by Provinces, together with the Rate per 1,000 Live Births, 1931-35, with Averages for 1921-25, 1926-30, and 1931-35.

A.—INFANT DEATHS.

| Year. | P.E.I. | N.S. | N.B. | Que. | Ont. | Man. | Sask. | Alta. | B.C. | Canada. ² |
|------------------------|--------|-------|-------|--------|-------|-------|-------|-------|------|----------------------|
| Averages, 1921-25..... | 151 | 1,139 | 1,165 | 1 | 5,916 | 1,394 | 1,789 | 1,327 | 621 | 1 |
| Averages, 1926-30..... | 122 | 934 | 1,039 | 10,518 | 5,091 | 1,031 | 1,559 | 1,195 | 571 | 22,060 |
| Averages, 1931-35..... | 131 | 840 | 857 | 7,756 | 3,962 | 835 | 1,261 | 998 | 464 | 17,104 |
| 1931..... | 128 | 914 | 944 | 9,443 | 4,833 | 924 | 1,463 | 1,197 | 514 | 20,360 |
| 1932..... | 132 | 849 | 774 | 7,744 | 4,133 | 836 | 1,321 | 997 | 477 | 17,263 |
| 1933..... | 118 | 791 | 821 | 7,270 | 3,804 | 844 | 1,231 | 966 | 439 | 16,284 |
| 1934..... | 130 | 807 | 878 | 7,388 | 3,523 | 734 | 1,093 | 891 | 426 | 15,870 |
| 1935..... | 145 | 838 | 866 | 6,939 | 3,515 | 837 | 1,194 | 936 | 460 | 15,730 |

B.—INFANT DEATH RATES PER 1,000 LIVE BIRTHS.

| | 77 | 94 | 105 | 1 | 83 | 84 | 83 | 86 | 61 | 1 |
|------------------------|----|----|-----|-----|----|----|----|----|----|----|
| Averages, 1921-25..... | 77 | 94 | 105 | 1 | 83 | 84 | 83 | 86 | 61 | 1 |
| Averages, 1926-30..... | 71 | 85 | 101 | 127 | 74 | 72 | 73 | 75 | 55 | 93 |
| Averages, 1931-35..... | 67 | 73 | 82 | 98 | 61 | 61 | 62 | 60 | 46 | 75 |
| 1931..... | 68 | 79 | 87 | 113 | 70 | 64 | 69 | 69 | 49 | 85 |
| 1932..... | 65 | 73 | 72 | 94 | 62 | 59 | 63 | 59 | 47 | 73 |
| 1933..... | 61 | 71 | 82 | 95 | 60 | 63 | 61 | 60 | 46 | 73 |
| 1934..... | 67 | 71 | 86 | 97 | 57 | 55 | 55 | 55 | 43 | 72 |
| 1935..... | 72 | 72 | 83 | 92 | 56 | 63 | 61 | 58 | 46 | 71 |

¹ Quebec was not included in the registration area prior to 1926.

² Exclusive of the Territories.

Infantile Mortality by Causes of Death.—Twenty-one principal causes of death accounted in the years 1926 to 1935 for between 91 and 92 p.c. of the infantile mortality experienced in the Dominion, as is shown in Table 24. It is noteworthy that four causes present at birth, *viz.*, premature birth, injury at birth, congenital debility and congenital malformations, accounted for nearly 44 p.c. of the infant deaths of 1935. This percentage shows a definite increase in the years covered. In 1926 it was 41.4 and in 1930 42.3, and since the total number of infant deaths has decreased by no less than 34 p.c. in the interval since 1926, great improvement in the post-natal care of infants is indicated. In the years 1934 and 1935, 49.0 p.c. and 49.2 p.c., respectively, of all infants who died were less than one month old, and 34.9 p.c. and 35.3 p.c., respectively, were less than one week old, as is shown in Table 25.

24.—Infantile Mortality in Canada by Principal Causes of Death, 1926, 1934-35.

NOTE.—Figures for the former registration area for the single years 1921 to 1924 will be found at pp. 182-183 of the 1927-28 Year Book, and for 1925 to 1927 at pp. 177-178 of the 1929 Year Book. Figures for the whole of Canada for the years 1927 and 1928 will be found at pp. 138-140 of the 1932 Year Book, for 1929 and 1930 at pp. 177-178 of the 1933 Year Book, and for 1931, 1932 and 1933 at pp. 202-203 of the 1934-35 Year Book.

| Inter-national List No. | Cause of Death. | Year. | Numbers. | | | Rates per 100,000 Live Births. | | | Percentage Distribution by Cause of Death. |
|-------------------------|---------------------|-------|----------|-----------|-------|--------------------------------|-----------|-------|--|
| | | | Males. | Fe-males. | Both. | Males. | Fe-males. | Both. | |
| 7 | Measles..... | 1926 | 141 | 122 | 263 | 118 | 108 | 113 | 1.1 |
| | | 1934 | 43 | 30 | 73 | 38 | 28 | 33 | 0.5 |
| | | 1935 | 104 | 77 | 181 | 92 | 71 | 82 | 1.2 |
| 8 | Scarlet fever..... | 1926 | 13 | 12 | 25 | 11 | 11 | 11 | 0.1 |
| | | 1934 | 6 | 1 | 7 | 5 | 1 | 3 | 1 |
| | | 1935 | 8 | 7 | 15 | 7 | 6 | 7 | 0.1 |
| 9 | Whooping-cough..... | 1926 | 358 | 415 | 773 | 299 | 368 | 332 | 3.3 |
| | | 1934 | 296 | 309 | 605 | 261 | 286 | 273 | 3.8 |
| | | 1935 | 318 | 281 | 599 | 281 | 260 | 270 | 3.8 |

For footnotes, see end of table, p. 182.