

28.—Infantile Mortality, by Provinces, together with the Rate per 1,000 Living Births, 1921-1929.

A. INFANT DEATHS.

| Year. | P.E.I. | N.S. | N.B. | Que. ¹ | Ont. | Man. | Sask. | Alta. | B.C. | Former Registration Area. | Canada. ² |
|-------------------------|--------|-------|-------|-------------------|-------|-------|-------|-------|------|---------------------------|----------------------|
| 1921..... | 180 | 1,311 | 1,289 | 11,387 | 6,763 | 1,533 | 1,814 | 1,391 | 602 | 14,893 | 26,280 |
| 1922..... | 153 | 1,239 | 1,194 | 11,297 | 5,921 | 1,660 | 1,913 | 1,475 | 692 | 14,256 | 25,553 |
| 1923..... | 176 | 1,139 | 1,135 | 11,011 | 5,950 | 1,411 | 1,925 | 1,418 | 668 | 13,822 | 24,833 |
| 1924..... | 133 | 1,118 | 1,098 | 10,334 | 5,418 | 1,173 | 1,634 | 1,227 | 574 | 12,375 | 22,709 |
| 1925..... | 116 | 887 | 1,096 | 10,141 | 5,530 | 1,184 | 1,662 | 1,125 | 559 | 12,169 | 22,310 |
| 1926..... | 123 | 882 | 1,095 | 11,666 | 5,302 | 1,122 | 1,681 | 1,233 | 588 | 12,026 | 23,692 |
| 1927..... | 113 | 1,028 | 1,096 | 10,739 | 4,812 | 1,021 | 1,575 | 1,110 | 606 | 11,271 | 22,010 |
| 1928..... | 92 | 865 | 960 | 10,332 | 4,850 | 972 | 1,370 | 1,200 | 524 | 10,863 | 21,195 |
| 1929 ³ | 150 | 960 | 1,084 | 9,810 | 5,200 | 1,005 | 1,567 | 1,310 | 571 | 11,847 | 21,657 |

B. INFANT DEATH RATE PER 1,000 LIVING BIRTHS.

| | | | | | | | | | | | |
|-------------------------|------|-------|-------|-------|------|------|------|------|------|------|-------|
| 1921..... | 83.5 | 100.7 | 113.3 | 128.3 | 91.2 | 83.0 | 80.6 | 84.0 | 56.5 | 88.1 | 102.0 |
| 1922..... | 70.8 | 97.6 | 103.3 | 127.8 | 82.9 | 94.4 | 85.6 | 91.3 | 68.1 | 86.8 | 101.2 |
| 1923..... | 89.0 | 97.5 | 106.0 | 131.7 | 84.9 | 85.7 | 91.9 | 94.2 | 66.8 | 88.1 | 103.3 |
| 1924..... | 71.6 | 94.7 | 102.5 | 118.9 | 75.8 | 75.9 | 75.9 | 84.1 | 56.7 | 78.5 | 92.9 |
| 1925..... | 69.3 | 77.8 | 100.1 | 115.9 | 78.9 | 79.6 | 80.8 | 75.4 | 55.0 | 78.6 | 92.0 |
| 1926..... | 70.2 | 80.3 | 105.9 | 142.0 | 78.4 | 76.5 | 81.1 | 85.3 | 58.4 | 79.9 | 101.8 |
| 1927..... | 66.6 | 92.3 | 96.0 | 129.3 | 71.1 | 72.2 | 74.9 | 74.5 | 60.1 | 74.6 | 94.0 |
| 1928..... | 50.9 | 79.1 | 95.6 | 123.6 | 71.2 | 67.0 | 64.4 | 76.5 | 50.5 | 70.9 | 89.5 |
| 1929 ³ | 89.9 | 90.0 | 106.0 | 120.5 | 76.0 | 70.6 | 73.5 | 78.2 | 53.6 | 77.2 | 92.2 |

¹Provincial figures 1921-25.²Exclusive of the Territories.³Figures subject to revision.

Infantile Mortality by Causes of Death.—Twenty principal causes of death accounted in the years 1926 to 1929 for between 91 and 93 p.c. of the infantile mortality experienced in the Dominion, as is shown in Table 29. It is noteworthy that four causes present at birth, viz., premature birth, injuries at birth, congenital debility and congenital malformations, accounted for over 42 p.c. of the infant deaths of 1929. In the previous year 48.83 p.c. of all infants dying were less than one month old, and 35.30 p.c. less than one week old, as is shown in Table 30.

29.—Infantile Mortality in Canada by Principal Causes of Death, 1926-1929.

NOTE.—Figures for the former registration area for the years 1921 to 1924 will be found at pp. 182-3 of the 1927-28 Year Book and for 1925 to 1927 at pp. 177-8 of the 1929 Year Book. Figures for 1929 are subject to revision.

| Cause of Death. | International List No. | Year. | Males. | | Females. | | Both Sexes. | | |
|---------------------|------------------------|-------|--------|---------------------------------|----------|---------------------------------|-------------|--|---------------------------------|
| | | | No. | Rate per 100,000 living births. | No. | Rate per 100,000 living births. | No. | Per cent distribution by cause of death. | Rate per 100,000 living births. |
| Measles..... | 7 | 1926 | 141 | 118 | 122 | 108 | 263 | 1.1 | 113 |
| | | 1927 | 113 | 94 | 74 | 65 | 187 | 0.8 | 80 |
| | | 1928 | 50 | 41 | 39 | 34 | 89 | 0.4 | 38 |
| | | 1929 | 88 | 73 | 84 | 73 | 172 | 0.8 | 73 |
| Scarlet fever..... | 81 | 1926 | 13 | 11 | 12 | 11 | 25 | 0.1 | 11 |
| | | 1927 | 23 | 19 | 12 | 11 | 25 | 0.2 | 15 |
| | | 1928 | 12 | 10 | 13 | 11 | 25 | 0.1 | 11 |
| | | 1929 | 10 | 8 | 10 | 9 | 20 | 0.1 | 9 |
| Whooping cough..... | 97 | 1926 | 358 | 299 | 415 | 363 | 773 | 3.3 | 332 |
| | | 1927 | 336 | 278 | 304 | 269 | 640 | 2.9 | 273 |
| | | 1928 | 230 | 189 | 239 | 207 | 469 | 2.2 | 198 |
| | | 1929 | 231 | 192 | 223 | 195 | 454 | 2.1 | 193 |
| Diphtheria..... | 10 | 1926 | 24 | 20 | 23 | 20 | 47 | 0.2 | 20 |
| | | 1927 | 24 | 20 | 24 | 21 | 48 | 0.2 | 20 |
| | | 1928 | 22 | 18 | 26 | 23 | 48 | 0.2 | 20 |
| | | 1929 | 22 | 18 | 21 | 18 | 43 | 0.2 | 18 |
| Influenza..... | 11 | 1926 | 576 | 481 | 374 | 331 | 950 | 4.0 | 408 |
| | | 1927 | 411 | 341 | 308 | 271 | 719 | 3.3 | 307 |
| | | 1928 | 500 | 412 | 331 | 287 | 831 | 3.9 | 351 |
| | | 1929 | 686 | 569 | 542 | 474 | 1,228 | 5.7 | 523 |