By the age of 52, according to the life table, the number of males and females will have become equal.

Infant mortality figures and rates per 1,000 live births by sex are given for Canada and the provinces in Table 26. The rates vary considerably between the provinces. One of the principal causes of these variations appears to be the different proportions of births which take place in hospitals under proper medical care. Examples of these differences have been given earlier on p. 148. Along with this increased hospitalization has come better and more wide-spread pre-natal and postnatal care. Other factors, particularly the supervision of water supplies, improved sanitation and the pasteurization of milk have also been important. Further extension of public-health services to provide for all the population will, no doubt, further reduce infant mortality, particularly in the areas where it is still high.

## 26.-Infant Mortality and Rates per 1,000 Live Births, by Sex and by Provinces, 1941-45

Note.-Figures for 1944 and 1945 are by place of residence; for previous years by place of occurrence.

| Province and Year | Total Infant Deaths | Rate per 1,000 Live Births | Males |  | Females |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number of Infant Deaths | $\begin{gathered} \text { Rate } \\ \text { per } 1,000 \\ \text { Live } \\ \text { Male } \\ \text { Births } \end{gathered}$ | Number of Infant Deaths | $\begin{gathered} \text { Rate } \\ \text { per 1;000 } \\ \text { Live } \\ \text { Female } \\ \text { Births } \end{gathered}$ |
|  | 163 | 80 | 102 | 95 | 61 | 63 |
|  | 106 | 50 | 52 | 48 | 54 | 51 |
|  | 98 | 45 | 56 | 50 | 42 | 40 |
|  | 102 | 45 | 58 | 50 | 44 | 39 |
|  |  |  | 54 | 46 |  | 44 |
|  | 908 | 65 | 545 | 77 | 363 | 53 |
|  | 884 | 58 | 485 | 62 | 399 | 54 |
|  | 898 | 58 | 507 | 64 | 391 | 52 |
|  | 838 | 54 | 480 | 60 | 358 | 47 |
|  | 823 | 53 | 479 | 59 | 344 | 46 |
| New Brunswick. ................ 1941 1942 ${ }^{1942}$ (943 | 936 | 76 | 515 | 83 | 421 | 69 |
|  | 978 | 77 | 564 | 86 | 414 | 68 |
|  | 886 | 68 | 490 | 73 | 396 | 63 |
|  | 1,035 | 77 | 593 | 85 | 442 439 | 68 |
|  | 966 | 71 | 527 | 75 | 439 | 66 |
| Quebec.......................... 19.1941 | 6,770 | 76 | 3,916 | 85 | 2,854 | 66 |
|  | 6,657 | 70 | 3,854 | 78 | 2,803 | 61 59 |
|  | 6,642 | 67 | 3,827 | 75 | 2,815 | ${ }_{60} 59$ |
|  | 6,918 6,464 | 68 62 | 3,936 3,659 | 75 | 2,982 2,805 | 60 55 |
|  | 6,464 | 62 | 3,659 | 68 | 2,805 | 55 |
| Ontario......................... 1941 | 3,294 | 46 | 1,910 | 51 | 1,384 | 40 |
|  | 3,139 | 40 | 1,790 | 44 | 1,349 | 36 |
|  | 3,390 | 42 | 1,935 | 47 | 1,455 | 37 |
|  | 3,346 | 43 | 1,933 | 48 | 1,413 | ${ }_{37}^{38}$ |
|  | 3,209 | 41 | 1,813 | 44 | 1,396 | 37 |
| Manitoba.......................... 1941 | 788 | 53 | 447 | 59 | 341 | 47 |
|  | 807 | 51 | 441 | 55 | 366 | 48 |
|  | 909 | 55 | 492 | 58 | 417 | ${ }_{47}$ |
|  | 786 | 49 | 425 | 51 | 361 | 43 |
|  | 781 | 48 | 445 | 53 | 336 | 43 |
| Saskatchewan.................... 1941 | 946 | 51 | 531 | 56 | 415 | 46 |
|  | 788 | 43 | 455 | 48 | 333 | 38 |
|  | 873 | 47 | 499 | 52 | 374 | 42 42 |
|  | 858 | 47 | 484 | 52 | 374 335 | $\stackrel{42}{37}$ |
|  | 824 | 44 | 489 | 50 | 335 | 37 |
| Alberta. | 879 | 51 | 506 | 57 | 373 | 44 |
|  | 696 | 38 | 402 | 43 | 294 | 33 |
|  | 810 | 42 | 468 517 | 48 | 342 372 | 36 40 |
|  | 889 862 | 46 | 517 511 | 52 | 372 351 | 36 |

