

Age Distribution of Decedents.—The numbers of males and females dying in the nine provinces in 1928 and 1929 (provisional figure) are given by single years of age up to 5 and afterwards by quinquennial age groups up to 90 years of age in Table 21, together with the percentage of the deaths which occurred in each group in each of these years. As illustrating the recent decline in infant mortality, it may be pointed out that the number of males under 1 year dying in 1929, was only 16.2 p.c. of the total number of male deaths, as against 23.6 p.c. in 1921, and of females, 14.8 p.c. as against 20.2 p.c. Similarly, deaths under 5 years of age among males fell from 29.8 p.c. of the total number of deaths in 1921 to 21.1 in 1929 and among females, from 26.5 p.c. to 20.0 p.c., the figures being for the registration area as of 1921 in all cases.

21.—Distribution of Deaths in Canada by Certain Age Groups, Numbers and Percentages, 1928-1929.¹

| Age Group. | Male. | | Female. | | Male. | | Female. | |
|--------------------------------|---------------|--------------------|---------------|--------------------|-------------|--------------------|-------------|--------------------|
| | 1928. | 1929. ¹ | 1928. | 1929. ¹ | 1928. | 1929. ¹ | 1928. | 1929. ¹ |
| | No. | No. | No. | No. | p.c. | p.c. | p.c. | p.c. |
| Under 1 year..... | 12,026 | 12,326 | 9,169 | 9,331 | 20.6 | 20.3 | 18.1 | 17.7 |
| 1 year..... | 1,690 | 1,928 | 1,431 | 1,562 | 2.7 | 3.2 | 2.8 | 3.0 |
| 2 years..... | 779 | 852 | 681 | 781 | 1.3 | 1.4 | 1.3 | 1.5 |
| 3 years..... | 556 | 582 | 489 | 533 | 1.0 | 0.9 | 1.0 | 1.0 |
| 4 years..... | 422 | 499 | 352 | 473 | 0.7 | 0.8 | 0.7 | 0.9 |
| Totals, under 5 years.. | 15,383 | 16,187 | 12,102 | 12,680 | 26.4 | 26.6 | 23.9 | 24.1 |
| 5-9 years..... | 1,424 | 1,535 | 1,223 | 1,370 | 2.4 | 2.5 | 2.4 | 2.6 |
| 10-14 years..... | 1,079 | 1,049 | 957 | 975 | 1.8 | 1.7 | 1.9 | 1.9 |
| 15-19 years..... | 1,422 | 1,555 | 1,299 | 1,346 | 2.4 | 2.6 | 2.6 | 2.6 |
| 20-24 years..... | 1,551 | 1,604 | 1,644 | 1,680 | 2.7 | 2.6 | 3.3 | 3.2 |
| 25-29 years..... | 1,461 | 1,516 | 1,533 | 1,611 | 2.5 | 2.5 | 3.0 | 3.1 |
| 30-34 years..... | 1,366 | 1,371 | 1,540 | 1,538 | 2.3 | 2.3 | 3.0 | 2.9 |
| 35-39 years..... | 1,687 | 1,701 | 1,714 | 1,730 | 2.9 | 2.8 | 3.4 | 3.3 |
| 40-44 years..... | 2,006 | 2,045 | 1,744 | 1,810 | 3.4 | 3.4 | 3.4 | 3.4 |
| 45-49 years..... | 2,352 | 2,456 | 1,847 | 1,860 | 4.0 | 4.0 | 3.7 | 3.5 |
| 50-54 years..... | 2,572 | 2,813 | 2,019 | 2,078 | 4.4 | 4.6 | 4.0 | 4.0 |
| 55-59 years..... | 2,991 | 2,975 | 2,303 | 2,273 | 5.1 | 4.9 | 4.6 | 4.3 |
| 60-64 years..... | 3,614 | 3,694 | 2,802 | 2,918 | 6.2 | 6.1 | 5.5 | 5.6 |
| 65-69 years..... | 4,404 | 4,606 | 3,357 | 3,687 | 7.5 | 7.6 | 6.6 | 7.0 |
| 70-74 years..... | 4,699 | 4,902 | 3,985 | 4,255 | 8.0 | 8.1 | 7.9 | 8.0 |
| 75-79 years..... | 4,550 | 4,631 | 3,919 | 4,236 | 7.8 | 7.6 | 7.8 | 8.1 |
| 80-89 years..... | 4,962 | 5,334 | 5,392 | 5,426 | 8.5 | 8.8 | 10.7 | 10.3 |
| 90 years and over..... | 876 | 820 | 1,173 | 1,084 | 1.5 | 1.3 | 2.3 | 2.1 |
| Stated ages..... | 58,379 | 60,794 | 50,553 | 52,557 | - | - | - | - |
| Ages not stated..... | 101 | 86 | 24 | 13 | - | - | - | - |
| Totals, All Ages..... | 58,480 | 60,880 | 50,577 | 52,570 | | | | |

¹ 1929 figures are subject to revision.

The quartile and decile ages of decedents for the years 1926-28 are given for each sex and for the two sexes combined in Table 22. It will be noticed that, in all cases, the ages of decedents have been generally on the increase in both the quartile and decile arrays. The fifth decile and second quartile (or the median) both mark the middle points of the arrays, and the deciles, dividing each half into five groups, give a more detailed picture of the age distribution in each half than do the quartiles. From the decile array it is apparent that for both sexes the greatest age increase has taken place in the third decile. In 1926 three-tenths of the decedents were under 6.95 years of age but in 1928 three-tenths of the decedents were under 16.07 years of age. A further analysis of figures, for males and females, shows that the increase in age for this decile was mainly accounted for by the increase in the age of male decedents.