Tremendous reductions have taken place in the mortality pattern since the early 1920's, with the most important reductions in the childhood and early adult ages. In 1926, over 19 p.c. of all male deaths were of persons five to 45 years of age; in 1952, these accounted for about 11 p.c. of total deaths. The reduction in mortality among females in this age group is equally remarkable, the proportion dropping from 22 p.c. to 10 p.c. Death rates for males up to age 45 have been roughly halved during the past 25 years; those for females, in the same ages, have been reduced as much as three to four times.

These reductions in the mortality rates in early and middle years of life have, of course, had the effect of increasing the number of people in the older age groups and of raising the average age of the population as a whole. As a natural consequence, much larger proportions of deaths are now occurring at the older ages. Further, the reductions in rates will eventually raise the average age at death. In 1921, the average age at death of males was $39 \cdot 0$ years and of females $41 \cdot 1$ years; by 1952 this had advanced to $55 \cdot 8$ and $58 \cdot 2$, respectively. These trends are indicated clearly in Table 14.

14.—Distribution of Deaths, by Age and Sex, 1921, 1931, 1941, and 1952

| Age Group | 19211 | | 1931 | | 1941 | | 1952 | |
|---|-----------------|--------------|-----------------------------------|---------------|-------------------------------|--------------|---------------|--------------|
| | Male | Female | Male | Female | Male | Female | Male | Female |
| | Number | | | | | | | |
| F | 10.007 | 0 000 | 14 711 | 11 000 | 10 000 | 0.014 | 10 001 | 7 601 |
| 5 years | 10,827 1,166 | 8,303 979 | 14,511 1.241 | 11,226 963 | 10,666 888 | 8,014 670 | 10,281 726 | 7,691 500 |
| " | 674 | 611 | 821 | 806 | 787 | 536 | 485 | 295 |
| " | 866 | 741 | 1.311 | 1.132 | 1.118 | 823 | 747 | 341 |
| " | 947 | 946 | 1,502 | 1,453 | 1,332 | 1,039 | 1,031 | 488 |
| | 1.046 | 1,035 | 1,388 | 1,414 | 1,317 | 1,173 | 1.014 | 599 |
| | 1,002 | 1,051 | 1,301 | 1,432 | 1.211 | 1,148 | 1.100 | 775 |
| *************************************** | 1,263 | 1,223 | 1.512 | 1.574 | 1,497 | 1,242 | 1,344 | 977 |
| | 1.254 | 1.073 | 1.888 | 1,493 | 1.744 | 1.464 | 1.820 | 1,239 |
| | 1,345 | 1.066 | 2.314 | 1.738 | 2.416 | 1,817 | 2.510 | 1,634 |
| | 1.492 | 1,288 | 2,855 | 1,993 | 3,355 | 2,227 | 3,687 | 2.115 |
| | 1,727 | 1.337 | 3.057 | 2,246 | 4.394 | 2,851 | 4.850 | 2,752 |
| * | 2,121 | 1.652 | 3.583 | 2,855 | 5,288 | 3,483 | 6.462 | 3.784 |
| " | 2,277 | 1.976 | 4.249 | 3.348 | 6.057 | 4,412 | 8, 197 | 5,004 |
| | 2.550 | 2,184 | 4.867 | 4.073 | 6,495 | 4,981 | 8,713 | 6,494 |
| | 2,378 | 2,135 | 4,368 | 4,029 | 6.421 | 5,461 | 8,227 | 6,578 |
| • | 1,833 | 1,799 | 3,206 | 3,215 | 5,020 | 4,906 | 6,310 | 5,798 |
| over | 1,643 | 1,912 | 2,555 | 2,998 | 3,846 | 4,540 | 5,216 | 6,168 |
| Totals, All Ages | 36,411 | 31,311 | 56,529 | 47,988 | 63,852 | 50,787 | 72,720 | 53,230 |
| | Percentage | | | | | | | |
| • | 00.0 | 00 - | 0.F. F |] 00.4 | 10.7 | 15.0 | 14 · 1 | 14.5 |
| years | 29.8 | 26.5 | 25.7 | 23 · 4 | 16.7 | 15.8 | | 0.9 |
| | 3.2 | 3.1 | 2.2 | 2·0 1·7 | $1 \cdot 4 \\ 1 \cdot 2$ | 1.3 | 1·0 0·7 | 0.6 |
| | 1·9 2·4 | 2.0 | $\substack{1\cdot 5 \\ 2\cdot 3}$ | 2.4 | 1.8 | 1.6 | 1.0 | 0.6 |
| | 2.4 | 3.0 | $\frac{2.3}{2.7}$ | 3.0 | 2.1 | 2.0 | 1.4 | 0.9 |
| *************************************** | 2.0 | 3.3 | 2.5 | 2.9 | $\frac{2 \cdot 1}{2 \cdot 1}$ | 2.3 | 1.4 | 1.1 |
| ************************* | 2.7 | 3.4 | 2.3 | 3.0 | 1.9 | 2.3 | 1.5 | 1.8 |
| | 3.5 | 3.4 | $\frac{2 \cdot 3}{2 \cdot 7}$ | 3.3 | 2.3 | 2.4 | 1.8 | 1.8 |
| ; | 3.4 | 3.4 | 3.3 | 3.1 | 2.7 | 2.9 | 2.5 | 2.8 |
| *************************************** | 3.7 | 3.4 | 4.1 | 3.6 | 3.8 | 3.6 | 3.5 | 3.1 |
| * | 4.1 | 4.1 | 5.0 | 4.2 | 5.3 | 4.4 | 5.1 | 4.0 |
| 4 | 4.7 | 4.3 | 5.4 | 4.7 | 6.9 | 5.6 | 6.7 | 5.2 |
| " | 5.8 | 5.3 | 6.3 | 5.9 | 8.3 | 6.9 | 8.9 | 7.1 |
| " | 6.2 | 6.3 | 7.5 | 7.0 | 9.5 | 8.7 | 11.3 | 9.4 |
| * | 7.0 | 7.0 | 8.6 | 8.5 | 10.2 | 9.8 | 12.0 | 12. |
| " | 6.5 | 6.8 | 7.7 | 8.4 | 10.1 | 10.7 | 11.3 | 12.4 |
| " | 5.0 | 5.7 | 5.7 | 6.7 | 7.9 | 9.7 | 8.7 | 10.9 |
| ver | 4.5 | 6.1 | 4.5 | 6.2 | 6.0 | 8.9 | 7.2 | 11.6 |
| All Ages | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 · 0 | 100 - (|

¹ Excludes the Province of Quebec.