# THE RECENT TREND OF MORTALITY IN ENGLAND AND WALES 

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In continuation of the tables given in $\mathcal{F} . I . A$. Vol. Lxxi, pp. $41{ }^{11-12}$, the central death rates in age groups for males and females separately in the year 1940 are shown in Table I, and the ratios of these death rates to the corresponding rates for the years 1930-3I-32 are shown in Table 2. Both the deaths and the populations from which the death rates have been derived are limited to civilians, but civilian deaths due to the war are included. The exclusion of men and women in the armed forces should be borne in mind when studying the trend of mortality in the younger adult age groups; it has also had a disturbing effect (in the case of men) on the rates for the broader age groups at the foot of the tables and on the crude rate for all ages combined.

## Table I. England and Wales

Death rates for age groups in the year 1940

| Age group | Males | Females |
| :---: | :---: | :---: |
| $\bigcirc$ | -01752 | ..$_{3} 63$ |
| 5-9 | .00212 | -00180 |
| 10-14 | -00148 | . 00131 |
| 15-19 | -00276 | -00232 |
| 20-24 | -00480 | -.00286 |
| 25-29 | -00404 | -00287 |
| 30-34 | -00412 | -00301 |
| 35-39 | -00509 | -00364 |
| 40-44 | -00671 | -00467 |
| 45-49 | $\cdot 00983$ | -00662 |
| 50-54 | -O1528 | -00957 |
| 55-59 | -02318 | -01387 |
| 60-64 | -03421 | -02201 |
| 65-69 | -05028 | -03529 |
| 70-74 | -07762 | -05837 |
| 75-79 | -13051 | -0978I |
| 80-84 | -20208 | - 5338 I |
| $85 \&$ over | $\cdot 30320$ | $\cdot 26743$ |
| Under I | . 0663 I | -05000 |
| I-19 | $\cdot 00276$ | .00236 |
| 20-44 | -00494 | -00339 |
| 45-64 | -01975 | - 01240 |
| 65 \& over | $\cdot 08788$ | - 07312 |
| All ages (Crude rate) | -016r3 | - 01286 |

Table 2. England and Wales
Ratios of death rates in the year 1940 to the rates for $1930-31-32$

| Age group | Males | Females |
| :---: | :---: | :---: |
| - 4 | -8ı6 | -809 |
| 5-9 | -926 | -887 |
| 10-14 | $\cdot 987$ | -910 |
| 15-19 | r 082 | I.009 |
| 20-24 | 1.463 | r.018 |
| 25-29 | 1.224 | -938 |
| 30-34 | r.132 | -901 |
| 35-39 | 1.067 | -924 |
| 40-44 | 1.040 | -953 |
| 45-49 | I.056 | $\cdot 985$ |
| 50-54 | I•68 | 1 009 |
| 55-59 | $1 \cdot 212$ | -998 |
| 60-64 | 1.172 | I.03I |
| 65-69 | 1.080 | 1.045 |
| 70-74 | 1.043 | 1.051 |
| 75-79 | 1.108 | 1.051 |
| 80-84 | 1•124 | 1.04I |
| 85 \& over | 1.075 | 1.079 |
| Under 1 | .867 | -876 |
| 1-19 | . 868 | -822 |
| 20-44 | 1•190 | $\cdot 955$ |
| 45-64 | I•195 | 1.036 |
| $65 \&$ over | 1.090 | 1.069 |
| All ages (Crude rate) | 1-269 | r-144 |

