196

## REVIEW OF THE RECENT TREND OF MORTALITY IN ENGLAND AND WALES

By W. S. HOCKING, M.B.E., F.I.A. of the Government Actuary's Department

In continuation of the tables given in J.I.A. Vol. LXVIII, pp. 521-5, the central death-rates in age groups for males and females separately in the year 1937 are shown in Table 1, and the ratios of these death-rates to the corresponding rates for the years 1930-32 are shown in Table 2.

Table 1. England and Wales. Death-rates for age groups in the year 1937

Age group	Males	Females
0-4	·01857	·01466
5- 9	.00197	.00174
10-14	.00122	.00113
15-19	100210	.00184
20-24	·00284	.00256
25-29	-00289	·00268
30-34	.00324	.00290
35-39	.00417	-00350
40-44	.00591	·00443
45-49	·00872	.00622
50-54	·01362	.00010
55-59	.01975	.01287
60-64	·03089	.03131
65-69	·04596	.03349
70-74	·07494	·05643
75-79	•11985	·09265
80-84	18302	•14621
85 and over	.50531	·26989
Under 1	·06845	.05235
1-19	-00246	.00218
20-44	.00371	.00318
45-64	01732	.or168
65 and over	.08163	· <b>o</b> 6954
All ages (crude rate)	.01350	.01170

Table 2. England and Wales. Ratios of deathrates in the year 1937 to the rates for 1930-32

Age group	Males	Females
0-4	·86 <sub>5</sub>	-870
5- 9	·86°a	-857
10-14	.813	·778
15-19	.824	-800
20-24	·866	*911
25-29	·876	·876
30-34	-800	-868
35-39	·8 <sub>74</sub>	·888
40-44	•916	.904
45-49	.937	-926
50-54	1.041	•960
55-59	1.033	•926
60-64	1.020	•993
65-69	·988	1992
70-74	1.007	1.016
75-79	1.017	-996
80-84	1.018	-989
85 and over	1.036	1.080
Under 1	·895	·918
1-19	.774	-760
20-44	894	-896
45-64	1.048	-976
65 and over	1.012	1.017
All ages (crude rate)	1.039	1.041