

Central Statistical Office: Annual Abstract of Statistics; No. 101, London: Her Majesty's Stationery Office, 1964, p. 38.

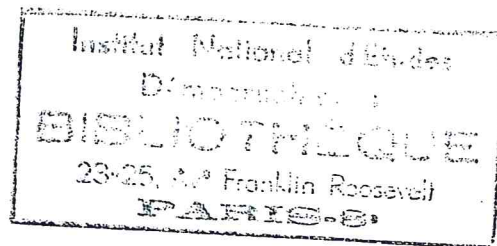
358 pages

CENTRAL STATISTICAL OFFICE

# Annual Abstract of Statistics

No. 101

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1964

# VITAL STATISTICS

## Life tables<sup>(1)</sup> United Kingdom

TABLE 36

Age x	Life Table, 1950-52						Life Table, 1961-63			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$o e_x$	$l_x$	$q_x$	$o e_x$	$l_x$	$o e_x$	$l_x$	$o e_x$
0.....	100,000	0.03406	66.2	100,000	0.02626	71.2	10,000	67.8	10,000	73.6
5.....	96,026	0.00082	63.9	96,884	0.00059	68.4	9,714	64.7	9,777	70.3
10.....	95,700	0.00053	59.1	96,654	0.00036	63.6	9,691	59.9	9,761	65.4
15.....	95,434	0.00074	54.3	96,463	0.00053	58.7	9,670	55.0	9,749	60.5
20.....	94,974	0.00130	49.5	96,134	0.00089	53.9	9,627	50.3	9,732	55.6
25.....	94,324	0.00145	44.8	95,660	0.00114	49.2	9,574	45.5	9,708	50.7
30.....	93,615	0.00162	40.2	95,074	0.00134	44.4	9,525	40.7	9,678	45.9
35.....	92,797	0.00202	35.5	94,383	0.00169	39.8	9,466	36.0	9,635	41.1
40.....	91,718	0.00296	30.9	93,477	0.00235	35.1	9,376	31.3	9,567	36.3
45.....	90,056	0.00498	26.4	92,188	0.00352	30.6	9,232	26.8	9,461	31.7
50.....	87,255	0.00871	22.2	90,270	0.00537	26.2	8,985	22.4	9,293	27.3
55.....	82,587	0.01479	18.3	87,399	0.00832	21.9	8,565	18.4	9,041	22.9
60.....	75,349	0.02396	14.8	83,103	0.01306	17.9	7,857	14.8	8,669	18.8
65.....	65,090	0.03707	11.7	76,672	0.02131	14.2	6,782	11.8	8,081	15.0
70.....	51,920	0.05655	9.0	67,009	0.03620	10.9	5,420	9.1	7,192	11.6
75.....	36,547	0.08763	6.7	53,054	0.06255	8.0	3,811	6.9	5,861	8.6
80.....	20,898	0.13694	4.8	35,263	0.10600	5.8	2,219	5.1	4,116	6.2
85.....	8,552	0.20701	3.5	17,601	0.16843	4.2	921	3.7	2,215	4.4
90.....	2,157	0.29235	2.6	5,836	0.24301	3.1				
95.....	298	0.37547	2.0	1,187	0.31453	2.4				
100.....	22	0.44171	1.7	150	0.37101	2.1				

## England and Wales

Age x	English Life Table No. 11, 1950-52						Life Table, 1961-63			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$o e_x$	$l_x$	$q_x$	$o e_x$	$l_x$	$o e_x$	$l_x$	$o e_x$
0.....	100,000	0.03266	66.4	100,000	0.02510	71.5	10,000	68.0	10,000	73.9
5.....	96,186	0.00081	64.0	97,019	0.00058	68.7	9,722	64.9	9,783	70.5
10.....	95,866	0.00052	59.2	96,794	0.00035	63.9	9,699	60.0	9,767	65.6
15.....	95,601	0.00073	54.4	96,608	0.00050	59.0	9,679	55.2	9,754	60.7
20.....	95,151	0.00129	49.6	96,300	0.00083	54.2	9,635	50.4	9,736	55.8
25.....	94,509	0.00141	45.0	95,860	0.00106	49.4	9,582	45.7	9,713	50.9
30.....	93,820	0.00157	40.3	95,311	0.00127	44.7	9,534	40.9	9,684	46.1
35.....	93,025	0.00197	35.6	94,650	0.00162	40.0	9,477	36.1	9,641	41.2
40.....	91,968	0.00290	31.0	93,778	0.00227	35.3	9,390	31.4	9,575	36.5
45.....	90,336	0.00486	26.5	92,527	0.00341	30.8	9,249	26.9	9,472	31.9
50.....	87,591	0.00850	22.2	90,656	0.00524	26.3	9,009	22.5	9,307	27.4
55.....	83,004	0.01455	18.3	87,845	0.00809	22.1	8,599	18.5	9,061	23.1
60.....	75,823	0.02369	14.8	83,646	0.01271	18.1	7,902	14.9	8,697	18.9
65.....	65,589	0.03689	11.7	77,341	0.02074	14.3	6,833	11.8	8,121	15.1
70.....	52,350	0.05651	9.0	67,835	0.03532	11.0	5,476	9.1	7,246	11.6
75.....	36,867	0.08738	6.7	53,988	0.06143	8.1	3,857	6.9	5,926	8.7
80.....	21,130	0.13629	4.9	36,118	0.10466	5.8	2,251	5.1	4,184	6.2
85.....	8,674	0.20699	3.5	18,171	0.16705	4.2	936	3.7	2,269	4.4
90.....	2,184	0.29255	2.6	6,079	0.24146	3.1				
95.....	301	0.37552	2.0	1,251	0.31259	2.5				
100.....	23	0.44045	1.7	161	0.36764	2.1				

(<sup>1</sup>) The column headed  $q_x$  is the probability that a person aged  $x$  would die within one year. Column  $l_x$  shows the numbers who would survive to exact age  $x$  out of 100,000 or 10,000 born who were subject throughout their lives to the death probabilities of column  $q_x$ . Column  $g_x$  is 'the expectation of life,' that is, the average future lifetime which would be lived by a person aged exactly  $x$ , if likewise subject to the death probabilities of column  $q_x$ . (See introductory note on page 6).

Sources: Registrars General  
Government Actuary's  
Department