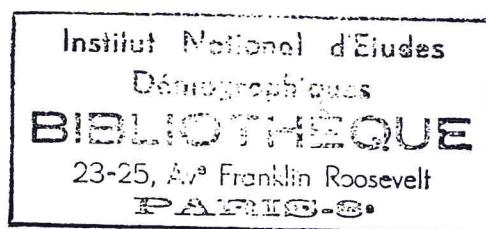


Central Statistical Office: Annual Abstract of Statistics; No. 99, London: Her Majesty's Stationery Office, 1962, p. 36.

CENTRAL STATISTICAL OFFICE

ANNUAL ABSTRACT
OF
STATISTICS

No. 99
1962



LONDON: HER MAJESTY'S STATIONERY OFFICE

1962

S. G. 196

VITAL STATISTICS

Life tables (i) (i) United Kingdom

TABLE 34

Age x	Life Table, 1950-52						Life Table, 1959-61			
	Males			Females			Males		Females	
	l_x	q_x	\bar{e}_x	l_x	q_x	\bar{e}_x	l_x	q_x	l_x	\bar{e}_x
0.....	100,000	0.03406	66.2	100,000	0.02626	71.2	10,000	67.9	10,000	73.6
5.....	96,026	0.00082	63.9	96,884	0.00059	68.4	9,709	64.9	9,770	70.4
10.....	95,700	0.00053	59.1	96,654	0.00036	63.6	9,685	60.1	9,753	65.5
15.....	95,434	0.00074	54.3	96,463	0.00053	58.7	9,666	55.2	9,740	60.6
20.....	94,974	0.00130	49.5	96,134	0.00089	53.9	9,623	50.4	9,721	55.7
25.....	94,324	0.00145	44.8	95,660	0.00114	49.2	9,568	45.7	9,697	50.8
30.....	93,615	0.00162	40.2	95,074	0.00134	44.4	9,518	40.9	9,667	46.0
35.....	92,797	0.00202	35.5	94,383	0.00169	39.8	9,457	36.2	9,623	41.1
40.....	91,718	0.00296	30.9	93,477	0.00235	35.1	9,366	31.5	9,556	36.4
45.....	90,056	0.00498	26.4	92,188	0.00352	30.6	9,222	27.0	9,449	31.8
50.....	87,255	0.00871	22.2	90,270	0.00537	26.2	8,980	22.6	9,284	27.3
55.....	82,587	0.01479	18.3	87,399	0.00832	21.9	8,561	18.6	9,033	23.0
60.....	75,349	0.02396	14.8	83,103	0.01306	17.9	7,854	15.1	8,662	18.9
65.....	65,090	0.03707	11.7	76,672	0.02131	14.2	6,811	12.0	8,078	15.1
70.....	51,920	0.05655	9.0	67,009	0.03620	10.9	5,465	9.3	7,188	11.6
75.....	36,547	0.08763	6.7	53,054	0.06255	8.0	3,880	7.1	5,865	8.7
80.....	20,898	0.13694	4.8	35,263	0.10600	5.8	2,290	5.3	4,123	6.3
85.....	8,552	0.20701	3.5	17,601	0.16843	4.2	977	4.0	2,251	4.5
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				

TABLE 34 (continued)

(ii) England and Wales

Age x	English Life Table No. II, 1950-52						Life Table, 1959-61			
	Males			Females			Males		Females	
	l_x	q_x	\bar{e}_x	l_x	q_x	\bar{e}_x	l_x	q_x	l_x	\bar{e}_x
0.....	100,000	0.03266	66.4	100,000	0.02510	71.5	10,000	68.1	10,000	73.9
5.....	96,186	0.00081	64.0	97,019	0.00058	68.7	9,718	65.1	9,777	70.6
10.....	95,866	0.00052	59.2	96,794	0.00035	63.9	9,694	60.2	9,761	65.7
15.....	95,601	0.00073	54.4	96,608	0.00050	59.0	9,675	55.3	9,748	60.8
20.....	95,151	0.00129	49.6	96,300	0.00083	54.2	9,631	50.6	9,729	55.9
25.....	94,509	0.00141	45.0	95,860	0.00106	49.4	9,576	45.9	9,706	51.0
30.....	93,820	0.00157	40.3	95,311	0.00127	44.7	9,526	41.1	9,676	46.2
35.....	93,025	0.00197	35.6	94,650	0.00162	40.0	9,468	36.3	9,633	41.4
40.....	91,968	0.00290	31.0	93,778	0.00227	35.3	9,379	31.7	9,568	36.6
45.....	90,336	0.00486	26.5	92,527	0.00341	30.8	9,239	27.1	9,463	32.0
50.....	87,591	0.00850	22.2	90,656	0.00524	26.3	9,003	22.7	9,302	27.5
55.....	83,004	0.01455	18.3	87,845	0.00809	22.1	8,593	18.7	9,057	23.2
60.....	75,823	0.02369	14.8	83,646	0.01271	18.1	7,895	15.1	8,695	19.1
65.....	65,589	0.03689	11.7	77,341	0.02074	14.3	6,862	12.0	8,124	15.2
70.....	52,350	0.05651	9.0	67,835	0.03532	11.0	5,523	9.4	7,250	11.7
75.....	36,867	0.08738	6.7	53,988	0.06143	8.1	3,931	7.1	5,944	8.8
80.....	21,130	0.13629	4.9	36,118	0.10466	5.8	2,328	5.3	4,202	6.4
85.....	8,674	0.20699	3.5	18,171	0.16705	4.2	995	4.1	2,316	4.5
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				

(i) 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 \bar{e}_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).

Source: Registrars General and Government Actuary's Department