

Central Statistical Office: Annual Abstract of Statistics; No. 106, London: Her Majesty's Stationery Office, 1969, p. 38.

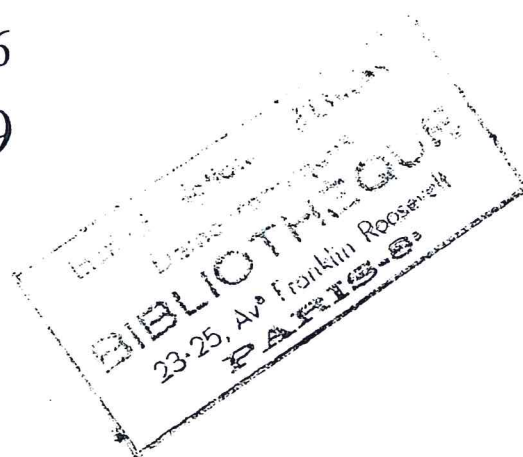
CENTRAL STATISTICAL OFFICE

397 pages

Annual Abstract of Statistics

No. 106

1969



LONDON: HER MAJESTY'S STATIONERY OFFICE

1969

S. G. 1969

VITAL STATISTICS

Life tables [1] United Kingdom

TABLE 35

Age _x	Life Table, 1950-52						Life Table, 1966-68			
	Males			Females			Males		Females	
	<i>l_x</i>	<i>q_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>q_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>o_{e_x}</i>
0	100,000	0.03406	66.2	100,000	0.02626	71.2	10,000	68.48	10,000	74.65
5	96,026	0.00082	63.9	96,884	0.00059	68.4	9,751	65.22	9,804	71.13
10	95,700	0.00053	59.1	96,654	0.00036	63.6	9,729	60.36	9,789	66.23
15	95,434	0.00074	54.3	96,463	0.00053	58.7	9,709	55.48	9,776	61.32
20	94,974	0.00130	49.5	96,134	0.00089	53.9	9,662	50.74	9,756	56.44
25	94,324	0.00145	44.8	95,660	0.00114	49.2	9,615	45.97	9,736	51.55
30	93,615	0.00162	40.2	95,074	0.00134	44.4	9,570	41.18	9,710	46.68
35	92,797	0.00202	35.5	94,383	0.00169	39.8	9,516	36.40	9,672	41.85
40	91,718	0.00296	30.9	93,477	0.00235	35.1	9,433	31.70	9,610	37.11
45	90,056	0.00498	26.4	92,188	0.00352	30.6	9,289	27.15	9,508	32.48
50	87,255	0.00871	22.2	90,270	0.00537	26.2	9,048	22.80	9,345	28.00
55	82,587	0.01479	18.3	87,399	0.00832	21.9	8,635	18.78	9,096	23.70
60	75,349	0.02396	14.8	83,103	0.01306	17.9	7,962	15.15	8,735	19.58
65	65,090	0.03707	11.7	76,672	0.02131	14.2	6,943	12.01	8,186	15.72
70	51,920	0.05655	9.0	67,009	0.03620	10.9	5,565	9.36	7,345	12.24
75	36,547	0.08763	6.7	53,054	0.06255	8.0	3,956	7.15	6,102	9.22
80	20,898	0.13694	4.8	35,263	0.10600	5.8	2,348	5.34	4,439	6.74
85	8,552	0.20701	3.5	17,601	0.16843	4.2	1,047	3.87	2,566	4.83
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. 12 1960-62						Life Table, 1966-68			
	Males			Females			Males		Females	
	<i>l_x</i>	<i>q_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>q_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>o_{e_x}</i>
0	100,000	0.02449	68.1	100,000	0.01896	74.0	10,000	68.66	10,000	74.86
5	97,175	0.00057	65.1	97,795	0.00042	70.7	9,758	65.35	9,809	71.31
10	96,939	0.00039	60.2	97,635	0.00024	65.8	9,736	60.49	9,795	66.41
15	96,742	0.00059	55.3	97,514	0.00030	60.8	9,716	55.61	9,782	61.49
20	96,293	0.00119	50.6	97,336	0.00044	56.0	9,669	50.87	9,762	56.62
25	95,753	0.00099	45.8	97,105	0.00054	51.1	9,622	46.11	9,742	51.73
30	95,265	0.00115	41.1	96,811	0.00075	46.2	9,578	41.31	9,716	46.86
35	94,652	0.00155	36.3	96,384	0.00114	41.4	9,526	36.52	9,678	42.03
40	93,790	0.00235	31.6	95,724	0.00180	36.7	9,445	31.81	9,619	37.28
45	92,433	0.00399	27.0	94,685	0.00284	32.1	9,305	27.25	9,519	32.64
50	90,085	0.00728	22.7	93,080	0.00439	27.6	9,070	22.89	9,360	28.15
55	85,916	0.01331	18.6	90,652	0.00682	23.2	8,664	18.85	9,116	23.84
60	78,924	0.02287	15.1	86,967	0.01088	19.1	8,000	15.21	8,762	19.70
65	68,490	0.03648	12.0	81,286	0.01808	15.3	6,989	12.04	8,223	15.83
70	54,806	0.05566	9.3	72,483	0.03104	11.8	5,612	9.39	7,393	12.33
75	38,914	0.08434	7.0	59,360	0.05370	8.8	3,996	7.17	6,165	9.28
80	22,933	0.12747	5.2	41,890	0.09108	6.4	2,376	5.35	4,505	6.78
85	10,169	0.18659	3.9	23,115	0.14729	4.6	1,062	3.89	2,618	4.87
90	3,047	0.25593	3.0	8,782	0.22128	3.3				
95	573	0.32385	2.4	2,024	0.30323	2.5				
100	68	0.62017	2.0	264	0.37788	2.0				

[1] 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 *o_{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 the column *q_x*. (See introductory note on page 6).

Sources: Registrars General; Government Actuary's Department