

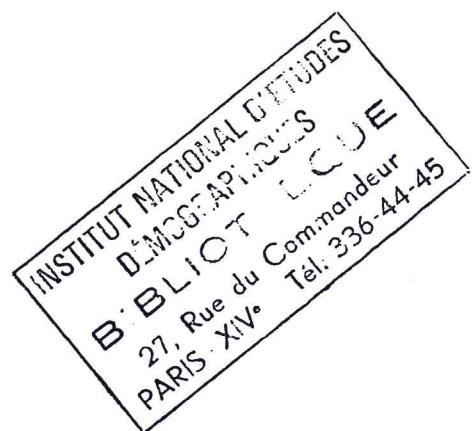
Central Statistical Office: Annual Abstract of Statistics; No. 107, London: Her Majesty's Stationery Office, 1970, p. 38.

CENTRAL STATISTICAL OFFICE

409 pages

Annual Abstract of Statistics

No. 107
1970



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LONDON: HER MAJESTY'S STATIONERY OFFICE
1970

VITAL STATISTICS

Life tables [1] United Kingdom

TABLE 35

Age _x	Life Table, 1950-52						Life Table, 1967-69			
	Males			Females			Males		Females	
	I_x	q_x	\bar{o}_{e_x}	I_x	q_x	\bar{o}_{e_x}	I_x	\bar{o}_{e_x}	I_x	\bar{o}_{e_x}
0	100,000	0.03406	66.2	100,000	0.02626	71.2	10,000	68.5	10,000	74.7
5	96,026	0.00082	63.9	96,884	0.00059	68.4	9,757	65.2	9,809	71.2
10	95,700	0.00053	59.1	96,654	0.00036	63.6	9,735	60.4	9,795	66.5
15	95,434	0.00074	54.3	96,463	0.00053	58.7	9,716	55.5	9,783	61.4
20	94,974	0.00130	49.5	96,134	0.00089	53.9	9,671	50.7	9,764	56.5
25	94,324	0.00145	44.8	95,660	0.00114	49.2	9,626	46.0	9,744	51.6
30	93,615	0.00162	40.2	95,074	0.00134	44.4	9,580	41.2	9,719	46.7
35	92,797	0.00202	35.5	94,383	0.00169	39.8	9,528	36.4	9,682	41.9
40	91,718	0.00296	30.9	93,477	0.00235	35.1	9,448	31.7	9,621	37.1
45	90,056	0.00498	26.4	92,188	0.00352	30.6	9,303	27.1	9,517	32.5
50	87,255	0.00871	22.2	90,270	0.00537	26.2	9,057	22.8	9,353	28.0
55	82,587	0.01479	18.3	87,399	0.00832	21.9	8,645	18.8	9,103	23.7
60	75,349	0.02396	14.8	83,103	0.01306	17.9	7,973	15.1	8,738	19.6
65	65,090	0.03707	11.7	76,672	0.02131	14.2	6,952	12.0	8,184	15.8
70	51,920	0.05655	9.0	67,009	0.03620	10.9	5,561	9.4	7,341	12.3
75	36,547	0.08763	6.7	53,054	0.06255	8.0	3,937	7.2	6,104	9.3
80	20,898	0.13694	4.8	35,263	0.10600	5.8	2,340	5.4	4,459	6.8
85	8,552	0.20701	3.5	17,601	0.16843	4.2	1,054	3.9	2,611	4.9
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, 1967-69			
	Males			Females			Males		Females	
	I_x	q_x	\bar{o}_{e_x}	I_x	q_x	\bar{o}_{e_x}	I_x	\bar{o}_{e_x}	I_x	\bar{o}_{e_x}
0	100,000	0.02449	68.1	100,000	0.01896	74.0	10,000	68.7	10,000	74.9
5	97,175	0.00057	65.1	97,795	0.00042	70.7	9,762	65.4	9,813	71.4
10	96,939	0.00039	60.2	97,635	0.00024	65.8	9,740	60.5	9,799	66.4
15	96,742	0.00059	55.3	97,514	0.00030	60.8	9,721	55.6	9,787	61.5
20	96,293	0.00119	50.6	97,336	0.00044	56.0	9,676	50.9	9,768	56.6
25	95,753	0.00099	45.8	97,105	0.00054	51.1	9,631	46.1	9,747	51.8
30	95,265	0.00115	41.1	96,811	0.00075	46.2	9,587	41.3	9,722	46.9
35	94,652	0.00155	36.3	96,384	0.00114	41.4	9,536	36.5	9,686	42.0
40	93,790	0.00235	31.6	95,724	0.00180	36.7	9,459	31.8	9,627	37.3
45	92,433	0.00399	27.0	94,685	0.00284	32.1	9,319	27.2	9,525	32.7
50	90,085	0.00728	22.7	93,080	0.00439	27.6	9,078	22.9	9,364	28.2
55	85,916	0.01331	18.6	90,652	0.00682	23.2	8,673	18.8	9,121	23.9
60	78,924	0.02287	15.1	86,967	0.01088	19.1	8,010	15.2	8,763	19.7
65	68,490	0.03648	12.0	81,286	0.01808	15.3	6,995	12.0	8,219	15.9
70	54,806	0.05566	9.3	72,483	0.03104	11.8	5,606	9.4	7,387	12.4
75	38,914	0.08434	7.0	59,360	0.05370	8.8	3,976	7.2	6,162	9.4
80	22,933	0.12747	5.2	41,890	0.09108	6.4	2,368	5.4	4,520	6.8
85	10,169	0.18659	3.9	23,115	0.14729	4.6	1,067	3.9	2,659	4.9
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 I_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{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 column q_x . (See introductory note on page 6).

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department