

Table 2: Abridged life table, by sex, age and deprivation decile, Scotland 2004-2006

Age x	Scotland				1				2				3				4			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	74.64	100,000	79.57	100,000	67.14	100,000	74.95	100,000	70.42	100,000	77.04	100,000	72.02	100,000	77.77	100,000	73.58	100,000	79.36
1	99,450	74.05	99,581	78.91	99,279	66.63	99,442	74.37	99,307	69.91	99,362	76.53	99,264	71.56	99,500	77.16	99,381	73.04	99,688	78.61
5	99,348	70.12	99,488	74.98	99,160	62.71	99,305	70.47	99,180	66.00	99,291	72.58	99,163	67.63	99,383	73.25	99,249	69.13	99,593	74.68
10	99,282	65.17	99,444	70.01	99,067	57.76	99,249	65.51	99,078	61.06	99,244	67.62	99,091	62.68	99,307	68.30	99,236	64.14	99,567	69.70
15	99,206	60.22	99,382	65.05	98,910	52.85	99,138	60.58	98,972	56.13	99,190	62.65	99,058	57.70	99,216	63.36	99,192	59.17	99,509	64.74
20	98,889	55.40	99,230	60.15	98,461	48.08	98,949	55.69	98,553	51.35	98,886	57.84	98,739	52.87	99,112	58.43	98,833	54.37	99,380	59.82
25	98,362	50.68	99,051	55.25	97,509	43.52	98,678	50.84	97,836	46.71	98,693	52.94	98,128	48.19	98,881	53.56	98,304	49.65	99,186	54.93
30	97,788	45.97	98,844	50.37	96,468	38.97	98,355	46.00	97,079	42.06	98,427	48.08	97,454	43.50	98,664	48.67	97,684	44.95	98,942	50.06
35	97,007	41.32	98,533	45.52	94,751	34.63	97,587	41.34	95,815	37.58	98,009	43.28	96,542	38.89	98,273	43.86	96,743	40.36	98,645	45.21
40	96,018	36.72	98,042	40.73	92,151	30.54	96,471	36.79	94,256	33.16	97,243	38.60	95,006	34.48	97,786	39.06	95,866	35.71	98,181	40.41
45	94,747	32.18	97,349	36.00	88,885	26.57	95,227	32.24	92,059	28.89	96,085	34.03	93,219	30.09	96,919	34.39	94,539	31.18	97,464	35.69
50	92,908	27.76	96,205	31.40	84,621	22.78	93,058	27.93	89,059	24.78	94,384	29.60	90,662	25.87	95,519	29.86	92,353	26.86	96,167	31.13
55	90,193	23.52	94,434	26.94	78,709	19.30	89,866	23.83	84,755	20.91	91,712	25.39	87,138	21.82	93,103	25.57	89,300	22.69	94,244	26.72
60	86,202	19.50	91,757	22.66	71,542	15.98	85,227	19.99	78,406	17.40	87,901	21.38	81,970	18.03	89,250	21.56	84,633	18.80	91,362	22.48
65	79,759	15.87	87,578	18.62	61,497	13.19	77,802	16.66	69,562	14.30	82,687	17.57	73,548	14.81	84,106	17.73	77,576	15.29	86,856	18.52
70	70,784	12.56	81,225	14.88	49,709	10.72	69,119	13.44	59,168	11.37	75,150	14.08	63,089	11.85	76,712	14.20	68,134	12.06	79,804	14.93
75	58,515	9.68	71,906	11.48	36,995	8.55	57,664	10.61	45,804	8.95	64,077	11.09	50,481	9.19	66,473	11.00	55,063	9.33	70,879	11.50
80	42,790	7.31	58,210	8.60	23,808	6.90	43,413	8.28	31,012	7.03	50,133	8.47	35,100	7.12	52,360	8.29	39,366	7.05	56,888	8.71
85	25,699	5.51	40,421	6.28	12,572	5.82	27,820	6.52	17,620	5.48	33,447	6.46	20,000	5.61	35,332	6.08	23,064	5.26	39,250	6.51
Age x	5				6				7				8				9			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	74.65	100,000	79.57	100,000	75.95	100,000	80.00	100,000	76.88	100,000	80.61	100,000	78.07	100,000	81.45	100,000	78.95	100,000	82.39
1	99,538	73.99	99,654	78.84	99,462	75.36	99,521	79.39	99,490	76.28	99,713	79.84	99,653	77.34	99,676	80.72	99,608	78.26	99,619	81.70
5	99,434	70.07	99,571	74.91	99,381	71.42	99,368	75.51	99,397	72.35	99,646	75.89	99,556	73.41	99,599	76.78	99,511	74.33	99,528	77.78
10	99,386	65.10	99,520	69.95	99,263	66.50	99,319	70.54	99,293	67.42	99,609	70.92	99,524	68.44	99,565	71.80	99,489	69.35	99,482	72.81
15	99,332	60.14	99,475	64.98	99,190	61.55	99,264	65.58	99,199	62.48	99,566	65.95	99,484	63.46	99,502	66.85	99,439	64.38	99,440	67.84
20	98,970	55.35	99,299	60.09	98,844	56.76	99,080	60.70	98,917	57.65	99,389	61.06	99,284	58.59	99,385	61.92	99,242	59.50	99,378	62.88
25	98,517	50.59	99,138	55.18	98,240	52.09	98,900	55.80	98,356	52.97	99,242	56.15	98,964	53.77	99,217	57.02	98,990	54.65	99,224	57.97
30	97,921	45.88	98,924	50.29	97,766	47.33	98,712	50.90	97,956	48.17	99,049	51.25	98,540	48.99	99,121	52.08	98,649	49.83	99,133	53.03
35	97,245	41.18	98,698	45.40	97,118	42.63	98,535	45.99	97,459	43.41	98,760	46.39	98,095	44.20	98,942	47.17	98,297	45.00	98,984	48.10
40	96,384	36.53	98,275	40.59	96,512	37.88	98,075	41.19	96,836	38.67	98,277	41.61	97,509	39.45	98,687	42.28	97,770	40.23	98,767	43.20
45	95,295	31.92	97,482	35.90	95,600	33.22	97,433	36.45	96,010	33.98	97,707	36.84	96,782	34.73	98,226	37.47	97,171	35.46	98,340	38.38
50	93,543	27.47	96,395	31.27	93,994	28.74	96,426	31.80	94,846	29.37	96,867	32.13	95,671	30.10	97,332	32.79	96,257	30.77	97,677	33.62
55	90,725	23.24	94,644	26.81	91,918	24.34	94,889	27.28	92,971	24.91	95,377	27.60	93,856	25.64	96,027	28.20	94,898	26.18	96,563	28.98
60	86,469	19.27	91,994	22.51	88,679	20.13	92,461	22.93	90,232	20.59	93,131	23.20	91,091	21.34	94,224	23.69	92,634	21.76	94,860	24.46
65	80,378	15.54	87,791	18.46	83,112	16.31	88,646	18.81	85,151	16.67	89,904	18.95	86,497	17.34	90,995	19.44	88,345	17.69	92,112	20.11
70	71,283	12.20	81,339	14.73	74,843	12.84	82,918	14.94	77,136	13.14	84,571	14.98	80,053	13.53	85,910	15.45	81,768	13.91	87,229	16.10
75	59,012	9.22	71,843	11.35	63,108	9.76	74,432	11.35	65,671	10.00	75,670	11.45	68,834	10.33	78,134	11.74	71,683	10.52	80,019	12.32
80	42,343	6.86	58,235	8.42	47,257	7.20	59,972	8.49	49,582	7.43	61,994	8.43	53,839	7.51	65,216	8.56	55,605	7.84	67,609	9.12
85	24,539	5.02	40,007	6.11	27,845	5.48	41,773	6.10	31,000	5.39	43,719	5.90	34,096	5.42	46,624	5.98	36,185	5.70	49,301	6.59

Table 2 (continued)

Age x	10			
	Males		Females	
	l_x	e_x^o	l_x	e_x^o
0	100,000	80.25	100,000	83.62
1	99,622	79.55	99,733	82.84
5	99,560	75.60	99,706	78.86
10	99,507	70.64	99,684	73.88
15	99,401	65.71	99,633	68.92
20	99,177	60.85	99,562	63.97
25	98,944	55.99	99,506	59.00
30	98,701	51.12	99,335	54.10
35	98,456	46.24	99,183	49.18
40	98,085	41.41	98,922	44.30
45	97,567	36.62	98,707	39.39
50	96,989	31.82	98,035	34.64
55	95,708	27.21	97,155	29.93
60	93,742	22.73	95,731	25.34
65	90,272	18.51	93,402	20.91
70	84,332	14.63	89,379	16.74
75	74,601	11.22	82,513	12.93
80	59,777	8.38	71,627	9.51
85	40,336	6.21	53,781	6.84

Note : This abridged life table is constructed from the estimated population in 2004, 2005 and 2006 and the total number of deaths registered in these years. The column headed l_x shows the numbers who would survive to the exact age of x, out of 100,000 persons who, from birth, were subject to the mortality probabilities indicated by the death records for 2004-2006. Column e_x^o shows the expectation of life, that is, the average number of years of life left to persons aged exactly x who are subject to the 2004-2006 mortality probabilities from age x onwards.