

Table 2 Abridged life table, by sex, age and SIMD2009 deprivation decile, Scotland 2006-2008

Age x	Scotland ¹				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	75.0	100,000	79.9	100,000	67.3	100,000	75.1	100,000	70.6	100,000	77.3	100,000	72.1	100,000	78.2	100,000	74.0	100,000	79.2
1	99,505	74.4	99,603	79.2	99,295	66.7	99,439	74.5	99,441	70.0	99,518	76.7	99,284	71.6	99,527	77.5	99,525	73.3	99,632	78.5
5	99,424	70.5	99,517	75.3	99,199	62.8	99,317	70.6	99,408	66.0	99,426	72.7	99,114	67.7	99,362	73.7	99,462	69.4	99,566	74.6
10	99,365	65.5	99,476	70.3	99,134	57.8	99,259	65.6	99,349	61.1	99,390	67.8	99,012	62.8	99,270	68.7	99,437	64.4	99,512	69.6
15	99,292	60.6	99,421	65.4	98,987	52.9	99,160	60.7	99,249	56.1	99,357	62.8	98,944	57.8	99,234	63.7	99,392	59.4	99,417	64.7
20	98,954	55.8	99,271	60.5	98,451	48.2	98,916	55.8	98,778	51.4	99,115	57.9	98,545	53.0	99,103	58.8	98,934	54.7	99,328	59.7
25	98,404	51.1	99,099	55.6	97,475	43.6	98,631	51.0	98,096	46.7	98,895	53.0	97,742	48.4	98,906	53.9	98,380	50.0	99,123	54.9
30	97,803	46.4	98,893	50.7	96,201	39.2	98,160	46.2	97,311	42.1	98,603	48.2	97,037	43.8	98,710	49.0	97,659	45.3	98,971	49.9
35	96,912	41.8	98,570	45.8	94,027	35.0	97,337	41.6	95,810	37.7	98,190	43.4	96,047	39.2	98,361	44.2	96,709	40.8	98,651	45.1
40	95,888	37.2	98,077	41.1	91,362	31.0	96,201	37.0	94,183	33.3	97,428	38.7	94,726	34.7	97,824	39.4	95,737	36.1	98,180	40.3
45	94,606	32.6	97,381	36.3	88,085	27.0	94,889	32.5	92,005	29.0	96,425	34.1	92,874	30.4	96,894	34.8	94,429	31.6	97,463	35.6
50	92,823	28.2	96,256	31.7	84,000	23.2	92,624	28.3	88,987	24.9	94,663	29.7	90,598	26.1	95,426	30.3	92,255	27.3	96,190	31.0
55	90,129	24.0	94,521	27.3	78,546	19.7	89,580	24.1	84,482	21.1	92,006	25.5	86,715	22.1	93,193	26.0	88,986	23.2	94,047	26.7
60	86,184	20.0	91,931	23.0	71,188	16.5	84,898	20.3	78,508	17.6	87,939	21.5	81,580	18.4	89,899	21.8	84,364	19.3	91,116	22.4
65	80,204	16.3	87,881	18.9	61,614	13.6	78,130	16.9	70,026	14.4	82,368	17.8	74,119	14.9	84,572	18.0	78,236	15.7	86,866	18.4
70	71,598	12.9	81,658	15.1	50,054	11.2	68,765	13.8	59,176	11.6	74,653	14.4	64,126	11.9	77,266	14.5	69,322	12.4	80,105	14.8
75	59,832	10.0	72,635	11.7	37,495	9.1	57,608	11.0	46,433	9.0	64,273	11.3	51,567	9.2	67,458	11.2	56,599	9.6	70,916	11.4
80	44,666	7.5	59,397	8.8	25,090	7.4	44,838	8.4	32,130	7.0	50,483	8.7	36,279	7.0	54,000	8.4	40,708	7.3	56,265	8.7
85	27,368	5.7	41,670	6.4	13,920	6.3	29,282	6.6	18,143	5.4	33,864	6.8	20,753	5.3	36,406	6.3	24,211	5.6	39,337	6.3
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	74.9	100,000	79.8	100,000	76.5	100,000	80.4	100,000	77.4	100,000	81.3	100,000	78.3	100,000	81.7	100,000	79.8	100,000	82.8
1	99,466	74.3	99,650	79.0	99,569	75.8	99,689	79.7	99,491	76.8	99,548	80.6	99,734	77.5	99,699	81.0	99,677	79.1	99,722	82.1
5	99,415	70.3	99,570	75.1	99,491	71.9	99,622	75.7	99,429	72.9	99,444	76.7	99,676	73.6	99,638	77.0	99,594	75.2	99,672	78.1
10	99,366	65.4	99,505	70.2	99,354	67.0	99,609	70.7	99,345	67.9	99,420	71.7	99,619	68.6	99,626	72.0	99,572	70.2	99,660	73.1
15	99,256	60.5	99,447	65.2	99,288	62.0	99,540	65.8	99,293	63.0	99,398	66.8	99,588	63.6	99,593	67.1	99,522	65.2	99,618	68.1
20	98,857	55.7	99,316	60.3	99,060	57.1	99,362	60.9	98,973	58.2	99,267	61.8	99,326	58.8	99,456	62.2	99,374	60.3	99,505	63.2
25	98,437	50.9	99,147	55.4	98,551	52.4	99,209	56.0	98,397	53.5	99,115	56.9	98,834	54.1	99,278	57.3	99,146	55.4	99,442	58.3
30	97,869	46.2	98,968	50.5	98,090	47.7	99,049	51.1	97,990	48.7	98,971	52.0	98,386	49.3	99,071	52.4	98,919	50.5	99,367	53.3
35	97,116	41.5	98,660	45.6	97,462	42.9	98,800	46.2	97,393	44.0	98,733	47.1	97,824	44.6	98,870	47.5	98,559	45.7	99,193	48.4
40	96,198	36.9	98,251	40.8	96,634	38.3	98,365	41.4	96,780	39.2	98,261	42.4	97,083	39.9	98,601	42.6	98,163	40.9	98,943	43.5
45	94,964	32.4	97,449	36.1	95,725	33.6	97,731	36.6	95,862	34.6	97,701	37.6	96,505	35.1	98,193	37.8	97,524	36.1	98,505	38.7
50	93,103	28.0	96,367	31.5	94,300	29.1	96,629	32.0	94,661	30.0	97,045	32.8	95,396	30.5	97,467	33.0	96,686	31.4	97,818	33.9
55	90,363	23.7	94,587	27.0	92,023	24.8	94,981	27.5	92,958	25.5	95,756	28.2	93,757	26.0	96,219	28.4	95,380	26.8	96,871	29.3
60	86,157	19.8	92,006	22.7	88,643	20.6	92,472	23.2	90,046	21.2	93,749	23.8	91,227	21.6	94,437	23.9	93,301	22.4	95,354	24.7
65	80,247	16.0	87,754	18.7	83,185	16.8	89,060	19.0	85,397	17.3	90,588	19.5	86,863	17.6	91,198	19.7	89,135	18.3	92,736	20.3
70	72,111	12.6	81,675	14.9	75,420	13.3	83,555	15.1	78,015	13.7	85,405	15.6	80,351	13.8	86,352	15.6	82,818	14.5	88,190	16.2
75	60,016	9.6	72,532	11.5	64,624	10.1	75,090	11.5	67,105	10.5	77,002	12.0	70,186	10.5	78,603	11.9	72,927	11.1	80,649	12.5
80	43,702	7.2	58,876	8.6	49,363	7.4	61,813	8.5	51,768	7.8	64,129	8.9	55,490	7.6	66,063	8.7	59,023	8.2	68,796	9.2
85	26,277	5.4	40,932	6.2	29,828	5.6	43,358	6.0	33,387	5.8	46,072	6.4	35,440	5.4	47,099	6.2	38,822	6.1	50,393	6.7

Table 2 Abridged life table, by sex, age and deprivation decile, Scotland 2006-2008

Age x	10			
	Males		Females	
	l_x	e_x^o	l_x	e_x^o
0	100,000	80.8	100,000	84.2
1	99,695	80.1	99,701	83.5
5	99,582	76.2	99,661	79.5
10	99,582	71.2	99,613	74.5
15	99,521	66.2	99,549	69.6
20	99,352	61.3	99,454	64.6
25	99,118	56.4	99,384	59.7
30	98,862	51.6	99,288	54.7
35	98,607	46.7	99,205	49.8
40	98,173	41.9	98,976	44.9
45	97,648	37.1	98,684	40.0
50	97,052	32.3	98,128	35.2
55	95,931	27.7	97,248	30.5
60	93,902	23.2	95,956	25.9
65	90,393	19.0	93,543	21.5
70	84,448	15.2	89,649	17.3
75	75,597	11.7	83,712	13.4
80	61,546	8.8	73,115	10.0
85	42,285	6.6	56,009	7.2

Note: This abridged life table is constructed from the estimated population in 2006, 2007 and 2008 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 2006-2008. 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 2006-2008 mortality probabilities from age x onwards.

¹ Please note that the Scotland-level life expectancy estimate shown here is for use only as a comparator for the corresponding sub-Scotland-level figures. The definitive Scotland-level life expectancy estimate (based on interim life tables) is published by the Office for National Statistics: [National Statistics Online - Interim Life tables](#)

Please note that Table 2 was updated on 16 September 2010 following a correction to the Scottish Index of Multiple Deprivation (2009). Any changes have been small.