

**Table 2** Abridged life table, by sex, age and SIMD2006 deprivation decile, Scotland 2005-2007

Age x	Scotland <sup>1</sup>				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	74.8	100,000	79.7	100,000	67.3	100,000	75.0	100,000	70.3	100,000	77.3	100,000	72.3	100,000	77.9	100,000	73.8	100,000	79.4
1	99,470	74.2	99,575	79.1	99,327	66.7	99,383	74.5	99,267	69.8	99,467	76.8	99,406	71.7	99,469	77.3	99,384	73.3	99,570	78.7
5	99,374	70.3	99,475	75.2	99,201	62.8	99,260	70.6	99,154	65.9	99,396	72.8	99,307	67.8	99,315	73.4	99,292	69.3	99,503	74.8
10	99,316	65.4	99,434	70.2	99,169	57.8	99,215	65.6	99,050	61.0	99,360	67.8	99,232	62.8	99,237	68.4	99,267	64.3	99,437	69.8
15	99,230	60.4	99,381	65.2	99,008	52.9	99,110	60.7	98,984	56.0	99,305	62.9	99,143	57.9	99,157	63.5	99,223	59.4	99,379	64.9
20	98,893	55.6	99,230	60.3	98,474	48.2	98,899	55.8	98,485	51.3	99,035	58.0	98,862	53.0	99,010	58.6	98,866	54.6	99,261	59.9
25	98,352	50.9	99,065	55.4	97,485	43.7	98,635	51.0	97,889	46.6	98,837	53.1	98,202	48.4	98,828	53.7	98,297	49.9	99,099	55.0
30	97,803	46.2	98,864	50.5	96,568	39.1	98,341	46.1	97,133	41.9	98,534	48.3	97,476	43.7	98,686	48.8	97,643	45.2	98,957	50.1
35	96,980	41.5	98,552	45.7	94,793	34.7	97,536	41.5	95,567	37.6	98,156	43.5	96,534	39.1	98,325	43.9	96,827	40.5	98,697	45.2
40	95,990	36.9	98,062	40.9	92,222	30.6	96,433	36.9	94,017	33.1	97,392	38.8	95,122	34.6	97,771	39.2	95,903	35.9	98,301	40.4
45	94,690	32.4	97,366	36.2	88,896	26.7	95,138	32.4	91,758	28.9	96,342	34.2	93,325	30.3	96,855	34.5	94,534	31.4	97,536	35.7
50	92,915	28.0	96,215	31.6	84,726	22.9	92,819	28.1	88,727	24.8	94,722	29.7	90,797	26.0	95,341	30.0	92,501	27.0	96,287	31.1
55	90,188	23.8	94,453	27.1	78,829	19.4	89,669	24.0	84,377	20.9	92,211	25.5	87,162	22.0	93,072	25.7	89,375	22.9	94,092	26.8
60	86,224	19.7	91,836	22.8	71,490	16.2	85,189	20.2	77,981	17.4	88,205	21.5	82,122	18.2	89,454	21.6	84,734	19.0	91,145	22.6
65	80,042	16.1	87,694	18.8	61,560	13.4	78,120	16.8	69,485	14.3	82,795	17.8	74,320	14.9	84,208	17.8	78,218	15.4	86,647	18.6
70	71,291	12.7	81,305	15.1	49,959	10.9	69,131	13.6	59,099	11.3	74,973	14.4	63,887	11.9	76,546	14.4	68,863	12.1	79,552	15.1
75	59,250	9.8	72,181	11.6	37,365	8.7	57,658	10.8	45,774	8.9	64,637	11.2	51,407	9.2	66,692	11.1	55,597	9.4	70,860	11.6
80	43,638	7.4	58,872	8.7	24,195	7.1	44,176	8.4	30,977	7.0	51,154	8.6	35,816	7.1	52,942	8.3	39,511	7.3	57,128	8.8
85	26,439	5.6	41,141	6.4	12,893	6.1	28,473	6.6	17,522	5.4	34,190	6.6	20,590	5.4	35,568	6.2	23,180	5.6	39,733	6.5
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	75.0	100,000	79.6	100,000	76.1	100,000	80.3	100,000	77.0	100,000	80.8	100,000	78.3	100,000	81.5	100,000	79.2	100,000	82.6
1	99,512	74.3	99,755	78.8	99,456	75.5	99,586	79.6	99,478	76.4	99,703	80.1	99,694	77.5	99,621	80.9	99,594	78.6	99,661	81.9
5	99,409	70.4	99,647	74.9	99,364	71.6	99,449	75.7	99,400	72.5	99,596	76.1	99,575	73.6	99,520	76.9	99,545	74.6	99,596	77.9
10	99,397	65.4	99,569	70.0	99,231	66.7	99,424	70.7	99,281	67.5	99,571	71.2	99,530	68.7	99,509	71.9	99,512	69.6	99,560	72.9
15	99,333	60.5	99,513	65.0	99,167	61.7	99,390	65.8	99,166	62.6	99,538	66.2	99,481	63.7	99,466	67.0	99,421	64.7	99,528	68.0
20	98,929	55.7	99,338	60.1	98,845	56.9	99,254	60.8	98,789	57.8	99,361	61.3	99,303	58.8	99,319	62.1	99,217	59.8	99,447	63.0
25	98,493	50.9	99,169	55.2	98,178	52.3	99,041	56.0	98,189	53.2	99,207	56.4	98,903	54.0	99,233	57.1	98,956	55.0	99,315	58.1
30	98,059	46.1	98,963	50.3	97,740	47.5	98,834	51.1	97,790	48.4	98,942	51.5	98,473	49.3	99,103	52.2	98,639	50.1	99,187	53.2
35	97,361	41.5	98,649	45.5	97,053	42.8	98,648	46.2	97,326	43.6	98,650	46.7	98,030	44.5	98,898	47.3	98,267	45.3	99,071	48.2
40	96,448	36.8	98,231	40.7	96,341	38.1	98,141	41.4	96,758	38.9	98,193	41.9	97,387	39.8	98,616	42.4	97,728	40.6	98,864	43.3
45	95,381	32.2	97,484	36.0	95,334	33.5	97,539	36.6	95,929	34.2	97,697	37.1	96,569	35.1	98,098	37.6	97,114	35.8	98,431	38.5
50	93,529	27.8	96,392	31.3	93,964	28.9	96,497	32.0	94,875	29.5	96,872	32.4	95,469	30.4	97,363	32.9	96,298	31.1	97,701	33.8
55	90,712	23.6	94,618	26.9	91,795	24.6	94,905	27.5	92,983	25.1	95,486	27.8	93,697	26.0	96,063	28.3	94,979	26.5	96,595	29.1
60	86,571	19.6	92,076	22.6	88,540	20.4	92,406	23.2	90,238	20.8	93,356	23.4	91,047	21.7	94,337	23.8	92,597	22.1	95,024	24.6
65	80,755	15.8	87,974	18.5	83,045	16.6	88,571	19.1	85,110	16.9	90,106	19.1	86,492	17.7	91,021	19.6	88,600	18.0	92,300	20.2
70	71,940	12.5	81,271	14.8	75,319	13.0	83,151	15.2	77,415	13.3	84,758	15.2	80,097	13.9	85,942	15.6	82,157	14.2	87,564	16.2
75	59,800	9.5	72,089	11.4	63,902	9.9	74,858	11.6	65,953	10.2	75,788	11.7	69,762	10.6	78,220	11.9	72,580	10.7	80,007	12.5
80	43,469	7.1	58,502	8.4	48,260	7.3	60,863	8.6	50,065	7.6	62,660	8.6	55,334	7.7	65,436	8.7	57,340	7.9	68,017	9.2
85	25,864	5.2	40,241	6.1	29,048	5.4	42,823	6.2	31,932	5.5	44,638	6.1	35,253	5.6	47,189	6.1	36,914	5.9	49,745	6.7

**Table 2** Abridged life table, by sex, age and deprivation decile, Scotland 2005-2007

Age x	10			
	Males		Females	
	$l_x$	$e_x^o$	$l_x$	$e_x^o$
0	100,000	80.7	100,000	83.8
1	99,687	79.9	99,647	83.1
5	99,612	76.0	99,581	79.2
10	99,601	71.0	99,570	74.2
15	99,494	66.1	99,528	69.2
20	99,280	61.2	99,498	64.2
25	99,093	56.3	99,433	59.3
30	98,850	51.4	99,281	54.4
35	98,554	46.6	99,144	49.4
40	98,258	41.7	98,909	44.6
45	97,789	36.9	98,634	39.7
50	97,245	32.1	97,950	34.9
55	96,046	27.5	97,074	30.2
60	94,230	22.9	95,701	25.6
65	90,629	18.8	93,394	21.2
70	84,978	14.8	89,607	17.0
75	75,707	11.4	82,800	13.2
80	60,947	8.5	72,243	9.7
85	41,086	6.4	55,098	7.0

Note: This abridged life table is constructed from the estimated population in 2005, 2006 and 2007 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 2005-2007. 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 2005-2007 mortality probabilities from age  $x$  onwards.

<sup>1</sup> 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](#)

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