

Table 4 Abridged life table, by sex, age and SIMD2009 deprivation vigintile, 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	65.8	100,000	74.3	100,000	68.8	100,000	75.9	100,000	70.1	100,000	77.3	100,000	71.2	100,000	77.2
1	99,505	74.4	99,603	79.2	99,311	65.2	99,414	73.7	99,277	68.3	99,469	75.3	99,485	69.4	99,640	76.6	99,392	70.6	99,383	76.7
5	99,424	70.5	99,517	75.3	99,219	61.3	99,279	69.8	99,176	64.3	99,361	71.3	99,464	65.4	99,530	72.7	99,347	66.6	99,311	72.8
10	99,365	65.5	99,476	70.3	99,177	56.3	99,279	64.8	99,088	59.4	99,244	66.4	99,395	60.5	99,460	67.7	99,298	61.7	99,311	67.8
15	99,292	60.6	99,421	65.4	99,093	51.4	99,214	59.8	98,880	54.5	99,109	61.5	99,309	55.5	99,438	62.8	99,184	56.7	99,265	62.8
20	98,954	55.8	99,271	60.5	98,603	46.6	98,902	55.0	98,297	49.8	98,935	56.6	98,814	50.8	99,219	57.9	98,737	52.0	99,002	58.0
25	98,404	51.1	99,099	55.6	97,558	42.1	98,652	50.1	97,395	45.3	98,613	51.8	97,979	46.2	98,980	53.0	98,204	47.3	98,802	53.1
30	97,803	46.4	98,893	50.7	96,270	37.6	98,238	45.3	96,136	40.8	98,082	47.1	97,063	41.6	98,786	48.1	97,554	42.5	98,406	48.3
35	96,912	41.8	98,570	45.8	93,772	33.5	97,377	40.7	94,287	36.6	97,299	42.4	95,389	37.3	98,393	43.3	96,226	38.1	97,971	43.5
40	95,888	37.2	98,077	41.1	90,566	29.6	96,009	36.3	92,145	32.4	96,391	37.8	93,726	32.9	97,634	38.6	94,637	33.7	97,206	38.8
45	94,606	32.6	97,381	36.3	86,593	25.9	94,591	31.8	89,550	28.2	95,183	33.2	91,597	28.6	96,678	34.0	92,411	29.5	96,157	34.2
50	92,823	28.2	96,256	31.7	81,712	22.3	92,176	27.5	86,310	24.2	93,068	28.9	88,368	24.6	95,080	29.5	89,603	25.3	94,235	29.8
55	90,129	24.0	94,521	27.3	75,835	18.8	88,953	23.4	81,296	20.5	90,198	24.8	83,989	20.7	92,276	25.3	84,971	21.5	91,725	25.6
60	86,184	20.0	91,931	23.0	68,080	15.7	83,783	19.7	74,350	17.2	85,968	20.9	77,309	17.3	88,348	21.3	79,673	17.8	87,525	21.7
65	80,204	16.3	87,881	18.9	57,410	13.1	76,202	16.5	65,928	14.1	79,971	17.3	68,468	14.2	82,147	17.8	71,545	14.5	82,535	17.9
70	71,598	12.9	81,658	15.1	45,809	10.8	65,944	13.6	54,451	11.6	71,483	14.0	57,689	11.4	74,293	14.4	60,631	11.7	74,955	14.4
75	59,832	10.0	72,635	11.7	33,606	8.8	54,705	10.9	41,542	9.4	60,429	11.1	45,010	8.9	64,211	11.2	47,824	9.2	64,299	11.4
80	44,666	7.5	59,397	8.8	21,497	7.4	41,846	8.5	28,944	7.4	47,773	8.4	30,808	6.9	50,744	8.6	33,419	7.1	50,218	8.9
85	27,368	5.7	41,670	6.4	11,650	6.5	26,706	6.9	16,380	6.1	31,818	6.3	17,850	5.1	33,936	6.6	18,416	5.8	33,780	7.0
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	72.1	100,000	78.0	100,000	72.0	100,000	78.3	100,000	73.7	100,000	79.1	100,000	74.2	100,000	79.4	100,000	74.7	100,000	79.4
1	99,267	71.6	99,517	77.4	99,302	71.5	99,540	77.6	99,541	73.1	99,636	78.4	99,508	73.6	99,627	78.7	99,452	74.1	99,619	78.7
5	99,104	67.7	99,319	73.6	99,123	67.7	99,407	73.7	99,467	69.1	99,559	74.5	99,458	69.6	99,573	74.7	99,348	70.2	99,538	74.8
10	99,006	62.8	99,243	68.6	99,018	62.7	99,299	68.8	99,442	64.1	99,480	69.5	99,432	64.7	99,546	69.7	99,322	65.2	99,459	69.8
15	98,938	57.8	99,220	63.6	98,949	57.8	99,251	63.9	99,374	59.2	99,409	64.6	99,409	59.7	99,426	64.8	99,210	60.3	99,363	64.9
20	98,496	53.1	99,117	58.7	98,593	53.0	99,090	59.0	98,886	54.5	99,301	59.6	98,982	54.9	99,358	59.9	98,795	55.5	99,211	60.0
25	97,724	48.5	98,923	53.8	97,758	48.4	98,891	54.1	98,395	49.7	99,124	54.7	98,366	50.2	99,125	55.0	98,518	50.7	99,027	55.1
30	97,067	43.8	98,761	48.9	97,002	43.8	98,660	49.2	97,602	45.1	99,008	49.8	97,710	45.6	98,939	50.1	97,973	46.0	98,905	50.2
35	96,192	39.2	98,458	44.0	95,897	39.2	98,261	44.4	96,580	40.6	98,699	44.9	96,830	41.0	98,608	45.2	97,271	41.3	98,609	45.3
40	95,020	34.6	97,964	39.2	94,424	34.8	97,681	39.6	95,586	36.0	98,262	40.1	95,880	36.3	98,101	40.5	96,352	36.6	98,222	40.5
45	93,309	30.2	96,942	34.6	92,428	30.5	96,844	34.9	94,284	31.4	97,598	35.4	94,568	31.8	97,331	35.8	94,937	32.1	97,372	35.8
50	90,745	26.0	95,519	30.1	90,439	26.1	95,330	30.5	91,903	27.2	96,339	30.8	92,594	27.4	96,046	31.2	92,910	27.8	96,192	31.2
55	86,625	22.1	93,308	25.8	86,788	22.1	93,075	26.1	88,460	23.1	94,375	26.4	89,499	23.3	93,723	26.9	90,341	23.5	94,362	26.8
60	81,753	18.3	89,681	21.7	81,392	18.4	90,110	21.9	84,083	19.2	91,527	22.2	84,629	19.5	90,712	22.7	86,046	19.6	91,908	22.4
65	74,524	14.8	84,563	17.9	73,699	15.1	84,575	18.2	77,834	15.5	87,056	18.2	78,623	15.8	86,682	18.7	80,181	15.8	87,551	18.4
70	64,312	11.8	76,604	14.5	63,927	12.0	77,917	14.5	68,934	12.2	80,240	14.5	69,696	12.5	79,977	15.0	71,603	12.4	81,483	14.6
75	52,271	8.9	66,549	11.3	50,853	9.5	68,359	11.2	55,357	9.6	70,759	11.1	57,849	9.5	71,073	11.6	59,491	9.4	72,641	11.1
80	36,114	6.7	53,827	8.3	36,415	7.2	54,179	8.5	39,779	7.4	55,378	8.5	41,643	7.3	57,124	8.8	42,411	7.2	58,066	8.2
85	19,923	5.2	36,109	6.2	21,541	5.5	36,694	6.3	23,756	5.7	38,006	6.2	24,664	5.6	40,680	6.4	25,893	5.2	39,937	5.8

Table 4 Abridged life table, by sex, age and deprivation vigintile, Scotland 2006-2008, continued

Age x	10				11				12				13				14			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°
0	100,000	75.1	100,000	80.2	100,000	75.9	100,000	80.6	100,000	77.1	100,000	80.2	100,000	77.4	100,000	81.0	100,000	77.4	100,000	81.5
1	99,480	74.5	99,680	79.4	99,683	75.1	99,820	79.8	99,451	76.5	99,557	79.5	99,533	76.8	99,653	80.3	99,448	76.9	99,439	81.0
5	99,480	70.5	99,602	75.5	99,605	71.2	99,711	75.9	99,374	72.5	99,530	75.6	99,507	72.8	99,550	76.4	99,350	72.9	99,336	77.1
10	99,407	65.6	99,551	70.5	99,402	66.3	99,711	70.9	99,301	67.6	99,505	70.6	99,459	67.8	99,525	71.4	99,233	68.0	99,311	72.1
15	99,301	60.6	99,528	65.6	99,313	61.4	99,664	65.9	99,257	62.6	99,414	65.6	99,396	62.8	99,480	66.5	99,191	63.1	99,311	67.1
20	98,916	55.8	99,417	60.6	98,945	56.6	99,514	61.0	99,173	57.7	99,206	60.8	99,110	58.0	99,330	61.5	98,837	58.3	99,201	62.1
25	98,357	51.1	99,262	55.7	98,410	51.9	99,412	56.1	98,693	52.9	98,996	55.9	98,517	53.4	99,260	56.6	98,277	53.6	98,966	57.3
30	97,767	46.4	99,029	50.8	97,785	47.2	99,290	51.1	98,418	48.1	98,795	51.0	98,169	48.5	99,025	51.7	97,808	48.8	98,917	52.3
35	96,967	41.8	98,710	46.0	97,208	42.5	99,085	46.2	97,734	43.4	98,500	46.2	97,621	43.8	98,793	46.8	97,157	44.1	98,673	47.4
40	96,052	37.2	98,281	41.2	96,189	37.9	98,601	41.4	97,108	38.7	98,113	41.3	96,931	39.1	98,261	42.1	96,624	39.4	98,260	42.6
45	94,983	32.6	97,524	36.5	95,149	33.3	97,916	36.7	96,328	34.0	97,528	36.6	95,967	34.5	97,710	37.3	95,752	34.7	97,691	37.9
50	93,278	28.1	96,532	31.8	93,480	28.8	96,763	32.1	95,138	29.4	96,475	31.9	94,653	29.9	97,023	32.5	94,662	30.1	97,066	33.1
55	90,374	23.9	94,800	27.4	91,043	24.5	95,145	27.6	93,018	25.0	94,799	27.5	93,089	25.4	95,512	28.0	92,826	25.6	95,997	28.4
60	86,252	20.0	92,099	23.1	87,789	20.4	92,443	23.4	89,515	20.8	92,482	23.1	90,152	21.1	93,492	23.6	89,939	21.4	94,001	24.0
65	80,301	16.3	87,947	19.1	82,112	16.6	88,930	19.2	84,268	17.0	89,167	18.8	85,036	17.2	89,964	19.4	85,730	17.3	91,204	19.6
70	72,611	12.7	81,856	15.3	73,922	13.2	83,359	15.3	76,932	13.4	83,730	14.9	77,252	13.7	84,574	15.5	78,740	13.6	86,220	15.6
75	60,535	9.8	72,408	12.0	62,948	10.0	75,104	11.7	66,332	10.1	75,051	11.3	66,814	10.5	75,706	12.0	67,366	10.5	78,285	12.0
80	45,018	7.3	59,691	9.0	47,853	7.4	62,226	8.6	50,911	7.4	61,363	8.3	51,030	7.9	62,821	8.9	52,487	7.8	65,439	8.8
85	26,639	5.5	41,959	6.7	28,692	5.6	44,636	6.0	30,990	5.6	42,049	6.0	33,244	5.8	45,027	6.5	33,499	5.7	47,129	6.3
Age x	15				16				17				18				19			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°	l_x	e_x°
0	100,000	78.0	100,000	81.6	100,000	78.6	100,000	81.9	100,000	79.7	100,000	82.6	100,000	80.0	100,000	83.1	100,000	80.1	100,000	83.5
1	99,727	77.3	99,698	80.8	99,741	77.8	99,701	81.2	99,637	79.0	99,661	81.9	99,719	79.2	99,788	82.3	99,615	79.4	99,669	82.7
5	99,657	73.3	99,649	76.8	99,694	73.8	99,626	77.2	99,546	75.1	99,588	77.9	99,644	75.2	99,762	78.3	99,490	75.5	99,616	78.8
10	99,568	68.4	99,625	71.9	99,671	68.8	99,626	72.2	99,503	70.1	99,564	73.0	99,644	70.2	99,762	73.3	99,490	70.5	99,569	73.8
15	99,547	63.4	99,581	66.9	99,630	63.9	99,604	67.2	99,426	65.1	99,502	68.0	99,624	65.3	99,741	68.3	99,370	65.5	99,527	68.8
20	99,232	58.6	99,438	62.0	99,423	59.0	99,474	62.3	99,339	60.2	99,402	63.1	99,409	60.4	99,615	63.4	99,179	60.7	99,445	63.9
25	98,684	53.9	99,242	57.1	98,998	54.2	99,317	57.4	99,132	55.3	99,315	58.1	99,161	55.5	99,574	58.4	98,893	55.8	99,425	58.9
30	98,237	49.1	99,014	52.2	98,547	49.5	99,132	52.5	98,907	50.4	99,265	53.1	98,933	50.7	99,475	53.5	98,609	51.0	99,351	54.0
35	97,710	44.4	98,760	47.4	97,947	44.8	98,988	47.6	98,410	45.7	99,095	48.2	98,708	45.8	99,296	48.6	98,373	46.1	99,283	49.0
40	96,953	39.7	98,457	42.5	97,223	40.1	98,754	42.7	97,861	40.9	98,906	43.3	98,470	40.9	98,982	43.7	97,860	41.3	98,998	44.1
45	96,326	34.9	98,081	37.7	96,696	35.3	98,315	37.9	97,170	36.2	98,416	38.5	97,880	36.1	98,598	38.9	97,315	36.6	98,632	39.3
50	95,049	30.4	97,319	32.9	95,756	30.6	97,626	33.1	96,386	31.5	97,754	33.8	96,989	31.4	97,885	34.1	96,732	31.8	97,973	34.5
55	93,459	25.9	96,130	28.3	94,066	26.1	96,319	28.5	95,096	26.9	96,799	29.1	95,667	26.8	96,948	29.4	95,502	27.1	97,009	29.8
60	90,910	21.5	94,192	23.8	91,557	21.8	94,691	24.0	92,970	22.4	95,286	24.5	93,635	22.3	95,425	24.9	93,297	22.7	95,768	25.2
65	86,423	17.5	90,884	19.6	87,316	17.7	91,521	19.7	88,813	18.4	92,515	20.2	89,459	18.3	92,969	20.5	89,482	18.6	93,358	20.8
70	79,807	13.7	85,588	15.7	80,912	13.9	87,129	15.6	82,400	14.6	87,902	16.1	83,239	14.4	88,489	16.4	83,268	14.8	89,048	16.7
75	69,500	10.4	78,007	11.9	70,890	10.5	79,208	11.9	73,040	11.1	80,869	12.3	72,797	11.2	80,409	12.8	73,828	11.3	82,833	12.7
80	54,327	7.6	65,511	8.8	56,702	7.5	66,624	8.7	59,070	8.2	68,269	9.1	58,967	8.2	69,345	9.4	59,370	8.5	71,748	9.3
85	35,285	5.4	47,280	6.2	35,571	5.5	46,863	6.3	38,718	6.2	49,113	6.6	38,932	6.1	51,814	6.8	40,433	6.3	54,311	6.5

Table 4 Abridged life table, by sex, age and deprivation vigintile, Scotland 2006-2008, continued

Age x	20			
	Males		Females	
	l_x	e_x^o	l_x	e_x^o
0	100,000	81.6	100,000	85.0
1	99,780	80.7	99,736	84.2
5	99,679	76.8	99,708	80.2
10	99,679	71.8	99,660	75.2
15	99,679	66.8	99,573	70.3
20	99,528	61.9	99,465	65.4
25	99,335	57.0	99,359	60.4
30	99,105	52.2	99,242	55.5
35	98,828	47.3	99,142	50.6
40	98,485	42.5	98,976	45.7
45	97,982	37.7	98,761	40.7
50	97,373	32.9	98,308	35.9
55	96,359	28.2	97,509	31.2
60	94,495	23.7	96,169	26.6
65	91,281	19.5	93,751	22.2
70	85,604	15.6	90,266	18.0
75	77,347	12.0	84,601	14.0
80	63,705	9.0	74,471	10.6
85	44,130	6.9	57,642	7.9

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