

Table 1: Abridged life table, by sex, age and Scottish Index of Multiple Deprivation 2016¹ deciles, Scotland 2013-2015

Age x	Scotland ²				1 (Most Deprived)				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	77.12	100,000	81.13	100,000	70.08	100,000	76.39	100,000	72.99	100,000	77.87	100,000	74.70	100,000	79.29	100,000	76.22	100,000	80.48
1	99,647	76.39	99,684	80.39	99,465	69.45	99,612	75.69	99,590	72.29	99,637	77.15	99,605	74.00	99,637	78.57	99,636	75.50	99,570	79.83
5	99,580	72.44	99,637	76.43	99,411	65.49	99,592	71.70	99,543	68.33	99,597	73.18	99,509	70.07	99,571	74.63	99,567	71.55	99,522	75.87
10	99,538	67.47	99,619	71.44	99,337	60.54	99,560	66.72	99,470	63.38	99,575	68.20	99,497	65.08	99,571	69.63	99,531	66.57	99,496	70.89
15	99,479	62.51	99,582	66.47	99,220	55.61	99,524	61.75	99,413	58.41	99,516	63.24	99,386	60.15	99,519	64.66	99,493	61.60	99,456	65.91
20	99,288	57.62	99,475	61.53	98,938	50.76	99,380	56.83	99,154	53.56	99,450	58.28	99,208	55.25	99,371	59.75	99,219	56.76	99,358	60.98
25	98,996	52.79	99,359	56.60	98,488	45.98	99,231	51.91	98,686	48.80	99,296	53.37	98,955	50.38	99,239	54.83	98,794	51.99	99,239	56.05
30	98,569	48.00	99,178	51.70	97,552	41.40	98,989	47.03	98,062	44.09	99,005	48.51	98,451	45.63	99,059	49.92	98,428	47.18	99,083	51.13
35	97,949	43.29	98,862	46.86	96,355	36.88	98,217	42.38	96,992	39.55	98,577	43.71	97,635	40.99	98,683	45.10	97,880	42.43	98,741	46.30
40	97,051	38.67	98,395	42.07	94,208	32.66	97,120	37.83	95,523	35.12	97,809	39.04	96,409	36.48	97,945	40.43	97,074	37.76	98,315	41.49
45	95,759	34.16	97,713	37.35	91,059	28.71	95,795	33.32	93,246	30.92	96,613	34.49	94,772	32.07	97,076	35.76	95,670	33.28	97,491	36.82
50	94,131	29.70	96,683	32.72	87,265	24.84	93,658	29.03	90,575	26.76	94,985	30.04	92,621	27.75	95,800	31.21	93,825	28.88	96,322	32.24
55	91,931	25.36	95,146	28.21	82,713	21.07	90,862	24.84	87,261	22.68	92,750	25.70	89,583	23.61	93,869	26.80	91,516	24.55	94,656	27.76
60	88,560	21.23	92,818	23.85	76,482	17.59	86,976	20.84	82,368	18.88	89,260	21.61	85,144	19.71	90,820	22.61	87,778	20.49	91,817	23.54
65	83,627	17.33	89,410	19.66	68,191	14.42	81,084	17.17	75,604	15.34	84,664	17.65	79,182	16.01	86,353	18.65	82,250	16.70	88,023	19.45
70	76,365	13.74	84,194	15.73	58,289	11.45	73,046	13.79	66,174	12.17	77,128	14.13	70,455	12.68	79,475	15.05	74,074	13.26	82,741	15.53
75	65,502	10.60	75,963	12.16	44,779	9.15	61,683	10.87	53,555	9.45	66,731	10.94	57,592	9.95	69,829	11.79	63,084	10.14	73,412	12.18
80	51,266	7.85	63,714	9.02	31,545	6.94	47,801	8.30	38,167	7.25	52,555	8.21	43,617	7.34	56,792	8.92	47,902	7.56	60,969	9.16
85	33,787	5.62	46,593	6.41	18,163	5.20	31,878	6.19	22,771	5.47	35,621	5.93	27,128	5.28	40,562	6.49	30,571	5.43	44,906	6.54
90	16,057	4.07	26,171	4.47	7,324	4.21	16,429	4.67	9,693	4.48	18,308	4.18	11,809	3.89	22,492	4.69	13,583	4.09	25,261	4.69

Footnotes

1) The latest version is the Scottish Index of Multiple Deprivation 2016, which has been matched to 2011 Data Zones. More information can be found on the [Scottish Government website](#). Decile 1 contains the most deprived 10 per cent of data zones and decile 10 contains the least deprived 10 per cent of data zones

2) 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 national life tables) is published by the Office for National Statistics (ONS), which can be found in the [National Life Tables](#) section of the ONS website.

This abridged life table is constructed from the estimated population in 2013, 2014 and 2015 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 2013-2015. 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 2013-2015 mortality probabilities from age x onwards.

Table 1 (continued)

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	77.09	100,000	81.06	100,000	78.50	100,000	82.00	100,000	79.12	100,000	82.50	100,000	80.12	100,000	83.34	100,000	81.17	100,000	84.11
1	99,722	76.31	99,713	80.29	99,743	77.70	99,704	81.25	99,688	78.37	99,696	81.75	99,664	79.39	99,745	82.56	99,673	80.44	99,831	83.25
5	99,639	72.37	99,700	76.30	99,669	73.76	99,615	77.32	99,593	74.44	99,632	77.80	99,628	75.42	99,721	78.57	99,606	76.49	99,784	79.29
10	99,578	67.41	99,700	71.30	99,645	68.77	99,590	72.34	99,546	69.47	99,608	72.82	99,583	70.45	99,709	73.58	99,585	71.51	99,762	74.31
15	99,501	62.46	99,687	66.31	99,607	63.80	99,551	67.36	99,509	64.50	99,556	67.85	99,548	65.48	99,685	68.60	99,552	66.53	99,704	69.35
20	99,347	57.55	99,571	61.39	99,478	58.88	99,451	62.43	99,337	59.60	99,443	62.93	99,416	60.56	99,567	63.68	99,341	61.66	99,640	64.39
25	99,017	52.74	99,432	56.47	99,215	54.03	99,307	57.52	99,073	54.76	99,393	57.96	99,224	55.67	99,485	58.73	99,169	56.77	99,542	59.45
30	98,577	47.96	99,228	51.58	98,934	49.17	99,121	52.62	98,801	49.90	99,212	53.06	98,922	50.84	99,319	53.82	98,932	51.90	99,476	54.49
35	97,959	43.25	98,902	46.74	98,482	44.39	98,862	47.75	98,361	45.11	99,053	48.14	98,568	46.01	99,148	48.91	98,613	47.06	99,354	49.56
40	97,109	38.60	98,478	41.93	97,795	39.68	98,615	42.86	97,655	40.42	98,700	43.30	98,094	41.22	98,926	44.02	98,217	42.24	99,085	44.68
45	95,931	34.05	97,739	37.23	96,655	35.12	98,057	38.09	96,907	35.71	98,254	38.49	97,387	36.50	98,563	39.17	97,732	37.43	98,759	39.82
50	94,388	29.56	96,801	32.57	95,518	30.51	97,230	33.40	95,969	31.04	97,494	33.77	96,461	31.83	97,960	34.40	96,979	32.71	98,156	35.05
55	92,321	25.17	95,324	28.03	93,633	26.07	96,009	28.79	94,363	26.52	96,249	29.17	95,168	27.23	96,819	29.77	95,897	28.05	97,151	30.39
60	89,110	20.99	93,104	23.64	90,906	21.78	94,023	24.34	91,540	22.26	94,489	24.67	92,814	22.85	95,284	25.21	94,087	23.54	95,650	25.83
65	84,200	17.06	89,564	19.48	86,680	17.72	90,800	20.12	87,584	18.16	91,822	20.32	89,200	18.68	92,758	20.83	90,829	19.29	93,501	21.36
70	76,685	13.49	84,536	15.49	79,669	14.06	86,368	16.02	81,343	14.36	87,286	16.24	83,377	14.81	88,498	16.71	85,725	15.29	90,049	17.09
75	65,453	10.38	76,613	11.83	69,328	10.78	78,780	12.33	71,758	10.94	80,300	12.44	74,364	11.30	82,096	12.82	77,028	11.74	84,003	13.14
80	51,209	7.57	63,825	8.70	54,756	7.99	67,069	9.04	57,394	8.06	69,026	9.06	61,385	8.16	71,472	9.35	63,822	8.65	74,089	9.56
85	32,688	5.44	45,411	6.21	36,610	5.71	49,275	6.41	39,316	5.61	51,182	6.35	42,606	5.66	54,569	6.48	45,634	6.10	57,655	6.57
90	15,722	3.62	25,066	4.23	17,890	4.06	27,894	4.40	18,776	4.01	29,387	4.20	20,562	4.04	30,852	4.53	24,535	4.19	33,612	4.48

Table 1 (continued)

Age x	10 (Least Deprived)			
	Males		Females	
	l_x	e_x^o	l_x	e_x^o
0	100,000	82.31	100,000	84.98
1	99,793	81.48	99,758	84.18
5	99,736	77.53	99,686	80.24
10	99,714	72.54	99,675	75.25
15	99,660	67.58	99,675	70.25
20	99,532	62.67	99,569	65.32
25	99,404	57.74	99,478	60.38
30	99,235	52.84	99,407	55.42
35	99,036	47.94	99,325	50.47
40	98,801	43.05	99,187	45.53
45	98,363	38.23	98,889	40.66
50	97,615	33.50	98,383	35.86
55	96,564	28.84	97,544	31.15
60	94,888	24.30	96,255	26.53
65	91,907	20.01	94,518	21.97
70	87,409	15.91	91,266	17.66
75	79,913	12.17	85,808	13.63
80	67,781	8.90	76,229	10.03
85	49,700	6.23	60,463	6.99
90	26,943	4.38	37,493	4.74