

Office for National Statistics (UK): National Life Tables, United Kingdom 2013-2015; downloaded from: www.ons.gov.uk (22.11.2016).

Period expectation of life
Based on data for the years 2013-2015

Office for National Statistics

Age x	Males					Females				
	m_x	q_x	l_x	d_x	e_x	m_x	q_x	l_x	d_x	e_x
0	0.004297	0.004288	10000.0	428.8	79.09	0.003489	0.003483	10000.0	348.3	82.82
1	0.000321	0.000321	99571.2	31.9	78.43	0.000256	0.000256	99651.7	25.5	82.11
2	0.000170	0.000170	99539.3	16.9	77.46	0.000134	0.000134	99626.2	13.4	81.13
3	0.000123	0.000123	99522.4	12.2	76.47	0.000110	0.000110	99612.9	10.9	80.14
4	0.000099	0.000099	99510.2	9.9	75.48	0.000083	0.000083	99602.0	8.3	79.15
5	0.000086	0.000086	99500.3	8.6	74.49	0.000072	0.000072	99593.7	7.1	78.16
6	0.000091	0.000091	99491.7	9.1	73.50	0.000075	0.000075	99586.5	7.5	77.16
7	0.000097	0.000097	99482.6	9.7	72.50	0.000079	0.000079	99579.1	7.9	76.17
8	0.000072	0.000072	99472.9	7.1	71.51	0.000071	0.000071	99571.2	7.0	75.17
9	0.000087	0.000087	99465.8	8.6	70.51	0.000066	0.000066	99564.2	6.6	74.18
10	0.000097	0.000097	99457.2	9.6	69.52	0.000069	0.000069	99557.6	6.9	73.18
11	0.000094	0.000094	99447.5	9.4	68.53	0.000060	0.000060	99550.7	5.9	72.19
12	0.000099	0.000099	99438.2	9.9	67.53	0.000060	0.000060	99544.8	6.0	71.19
13	0.000118	0.000118	99428.3	11.7	66.54	0.000106	0.000106	99538.8	10.5	70.20
14	0.000120	0.000120	99416.6	11.9	65.55	0.000112	0.000112	99528.3	11.2	69.20
15	0.000163	0.000163	99404.7	16.2	64.56	0.000139	0.000139	99517.1	13.9	68.21
16	0.000211	0.000211	99388.5	20.9	63.57	0.000157	0.000157	99503.3	15.6	67.22
17	0.000294	0.000294	99367.6	29.2	62.58	0.000153	0.000153	99487.7	15.2	66.23
18	0.000417	0.000417	99338.3	41.4	61.60	0.000199	0.000199	99472.4	19.8	65.24
19	0.000475	0.000475	99297.0	47.2	60.62	0.000209	0.000209	99452.6	20.8	64.26
20	0.000462	0.000462	99249.8	45.9	59.65	0.000202	0.000202	99431.8	20.0	63.27
21	0.000491	0.000491	99203.9	48.7	58.68	0.000204	0.000204	99411.8	20.3	62.28
22	0.000471	0.000471	99155.2	46.7	57.71	0.000213	0.000213	99391.5	21.2	61.29
23	0.000541	0.000541	99108.5	53.6	56.73	0.000232	0.000232	99370.3	23.0	60.31
24	0.000540	0.000540	99054.8	53.5	55.76	0.000215	0.000215	99347.2	21.3	59.32
25	0.000584	0.000584	99001.4	57.8	54.79	0.000252	0.000252	99325.9	25.0	58.33
26	0.000616	0.000616	98943.5	60.9	53.83	0.000279	0.000279	99300.9	27.7	57.35
27	0.000638	0.000638	98882.6	63.1	52.86	0.000263	0.000263	99273.2	26.1	56.36
28	0.000629	0.000629	98819.6	62.2	51.89	0.000326	0.000326	99247.1	32.4	55.38
29	0.000682	0.000682	98757.4	67.4	50.92	0.000337	0.000337	99214.7	33.4	54.40
30	0.000730	0.000730	98690.0	72.0	49.96	0.000382	0.000382	99181.3	37.9	53.41
31	0.000762	0.000762	98618.0	75.1	49.00	0.000414	0.000414	99143.4	41.1	52.43
32	0.000873	0.000873	98542.9	86.0	48.03	0.000445	0.000445	99102.3	44.1	51.46
33	0.000866	0.000866	98456.8	85.3	47.07	0.000472	0.000472	99058.2	46.8	50.48
34	0.000950	0.000950	98371.6	93.4	46.11	0.000526	0.000526	99011.5	52.0	49.50
35	0.001028	0.001027	98278.2	101.0	45.16	0.000586	0.000586	98959.4	58.0	48.53
36	0.001088	0.001088	98177.2	106.8	44.20	0.000654	0.000654	98901.4	64.7	47.56
37	0.001188	0.001187	98070.4	116.4	43.25	0.000669	0.000669	98836.7	66.1	46.59
38	0.001364	0.001363	97954.0	133.5	42.30	0.000745	0.000745	98770.6	73.5	45.62
39	0.001404	0.001403	97820.5	137.3	41.36	0.000830	0.000829	98697.1	81.9	44.65
40	0.001555	0.001554	97683.2	151.8	40.42	0.000911	0.000910	98615.2	89.8	43.69
41	0.001661	0.001659	97531.5	161.8	39.48	0.000950	0.000949	98525.4	93.5	42.73
42	0.001779	0.001777	97369.6	173.0	38.54	0.001077	0.001076	98431.9	105.9	41.77
43	0.001856	0.001854	97196.6	180.2	37.61	0.001161	0.001161	98326.0	114.1	40.81
44	0.002068	0.002066	97016.3	200.4	36.68	0.001278	0.001277	98211.9	125.5	39.86
45	0.002248	0.002246	96816.0	217.4	35.75	0.001395	0.001394	98086.4	136.7	38.91
46	0.002381	0.002378	96598.6	229.7	34.83	0.001480	0.001479	97949.7	144.9	37.96
47	0.002563	0.002560	96368.9	246.7	33.92	0.001612	0.001611	97804.8	157.6	37.02
48	0.002691	0.002688	96122.2	258.3	33.00	0.001749	0.001747	97647.3	170.6	36.08
49	0.003008	0.003004	95863.8	287.9	32.09	0.001904	0.001902	97476.7	185.4	35.14
50	0.003226	0.003221	95575.9	307.8	31.18	0.002165	0.002163	97291.2	210.5	34.21
51	0.003469	0.003463	95268.1	329.9	30.28	0.002310	0.002308	97080.8	224.0	33.28
52	0.003708	0.003701	94938.2	351.4	29.39	0.002529	0.002526	96856.8	244.6	32.35
53	0.004041	0.004033	94586.8	381.4	28.49	0.002799	0.002795	96612.1	270.1	31.44
54	0.004500	0.004489	94205.4	422.9	27.61	0.003000	0.002995	96342.1	288.6	30.52
55	0.004880	0.004868	93782.5	456.6	26.73	0.003368	0.003362	96053.5	323.0	29.61
56	0.005362	0.005348	93325.9	499.1	25.86	0.003630	0.003623	95730.5	346.8	28.71
57	0.005999	0.005981	92826.8	555.2	24.99	0.004008	0.004000	95383.7	381.5	27.81
58	0.006602	0.006580	92271.6	607.1	24.14	0.004250	0.004241	95002.2	402.9	26.92
59	0.007312	0.007286	91664.5	667.8	23.30	0.004706	0.004695	94599.3	444.1	26.04
60	0.008110	0.008077	90996.6	735.0	22.47	0.005248	0.005234	94155.1	492.8	25.16
61	0.008759	0.008721	90261.6	787.2	21.64	0.005735	0.005719	93662.4	535.6	24.29
62	0.009639	0.009593	89474.5	858.3	20.83	0.006229	0.006210	93126.7	578.3	23.42
63	0.010543	0.010487	88616.2	929.3	20.03	0.006824	0.006801	92548.4	629.4	22.57
64	0.011535	0.011469	87686.9	1005.7	19.23	0.007335	0.007308	91919.0	671.8	21.72
65	0.012408	0.012331	86681.2	1068.9	18.45	0.008020	0.007988	91247.2	728.9	20.87
66	0.013137	0.013051	85612.3	1117.3	17.68	0.008517	0.008481	90518.3	767.7	20.04
67	0.014505	0.014401	84495.0	1216.8	16.90	0.009526	0.009481	89750.7	850.9	19.20
68	0.015928	0.015802	83278.2	1316.0	16.14	0.010730	0.010672	88899.8	948.8	18.38
69	0.017973	0.017813	81962.2	1460.0	15.39	0.011715	0.011647	87951.0	1024.3	17.58
70	0.019687	0.019495	80502.2	1569.4	14.66	0.013100	0.013015	86926.7	1131.3	16.78
71	0.021795	0.021560	78932.8	1701.8	13.95	0.014442	0.014339	85795.3	1230.2	15.99
72	0.025062	0.024752	77231.0	1911.6	13.24	0.016246	0.016116	84565.1	1362.8	15.22
73	0.027358	0.026989	75319.4	2032.8	12.57	0.018445	0.018277	83202.3	1520.7	14.46
74	0.030784	0.030317	73286.6	2221.9	11.90	0.020520	0.020312	81681.6	1659.1	13.72
75	0.033615	0.033059	71064.8	2349.4	11.26	0.022691	0.022436	80022.6	1795.4	12.99
76	0.037083	0.036408	68715.4	2501.8	10.62	0.025390	0.025071	78227.1	1961.3	12.28
77	0.040854	0.040036	66213.6	2651.0	10.01	0.028232	0.027839	76265.9	2123.2	11.58
78	0.045817	0.044791	63562.6	2847.0	9.40	0.031401	0.030916	74142.7	2292.2	10.90
79	0.050706	0.049452	60715.6	3002.5	8.82	0.036064	0.035425	71850.5	2545.3	10.23
80	0.058096	0.056456	57713.1	3258.3	8.25	0.041392	0.040553	69305.2	2810.5	9.59
81	0.064533	0.062516	54454.9	3404.3	7.72	0.046706	0.045640	66494.7	3034.8	8.97
82	0.073851	0.071221	51050.5	3635.9	7.20	0.053345	0.051959	63459.9	3297.3	8.38
83	0.082814	0.079521	47414.6	3770.5	6.71	0.060495	0.058719	60162.6	3532.7	7.81
84	0.092606	0.088508	43644.2	3862.8	6.25	0.069890	0.067531	56629.9	3824.2	7.27
85	0.105681	0.100377	39781.4	3993.1	5.81	0.079005	0.076003	52805.7	4013.4	6.76
86	0.117626	0.111092	35788.2	3975.8	5.40	0.089280	0.085465	48792.3	4170.0	6.27
87	0.131707	0.123569	31812.4	3931.0	5.01	0.102251	0.097278	44622.3	4340.8	5.81
88	0.148650	0.138366	27881.4	3857.8	4.65	0.114683	0.108463	40281.5	4369.1	5.38
89	0.165103	0.152513	24023.5	3663.9	4.32	0.130913	0.122870	35912.4	4412.6	4.98
90	0.183692	0.168240	20359.6	3425.3	4.00	0.148748	0.138451	31499.9	4361.2	4.60
91	0.202442	0.183834	16934.3	3113.1	3.71	0.164882	0.152324	27138.7	4133.9	4.26
92	0.228873	0.205371	13821.2	2838.5	3.43	0.186286	0.170413	23004.8	3920.3	3.94
93	0.256944	0.227692	10982.7	2500.7	3.19	0.211363	0.191161	19084.5	3648.2	3.64
94	0.274880	0.241665	8482.1	2049.8						