

The Office for National Statistics: Complete Life Tables by sex – United Kingdom – 1980-1982_2010-2012. downloaded from: <http://www.ons.gov.uk/ons/publications/re-reference-tables.html?edition=tcm%3A77-352834> (31.07.2014).

Period expectation of life
Based on data for the years 2009-2011

Office for National Statistics

Age <i>x</i>	Males					Females*				
	<i>m_x</i>	<i>q_x</i>	<i>l_x</i>	<i>d_x</i>	<i>e_x</i>	<i>m_x</i>	<i>q_x</i>	<i>l_x</i>	<i>d_x</i>	<i>e_x</i>
0	0.004911	0.004899	100000.0	489.9	78.41	0.003981	0.003973	100000.0	397.3	82.43
1	0.000331	0.000331	99510.1	32.9	77.79	0.000286	0.000286	99602.7	28.5	81.76
2	0.000194	0.000194	99477.2	19.3	76.82	0.000163	0.000163	99574.2	16.3	80.78
3	0.000127	0.000127	99457.9	12.6	75.83	0.000132	0.000132	99557.9	13.1	79.79
4	0.000099	0.000099	99445.3	9.8	74.84	0.000111	0.000111	99544.7	11.1	78.80
5	0.000111	0.000110	99435.5	11.0	73.85	0.000091	0.000091	99533.7	9.1	77.81
6	0.000104	0.000104	99424.5	10.3	72.86	0.000080	0.000080	99524.6	7.9	76.82
7	0.000078	0.000078	99414.2	7.7	71.87	0.000066	0.000066	99516.7	6.5	75.82
8	0.000104	0.000104	99406.5	10.3	70.87	0.000079	0.000079	99510.2	7.9	74.83
9	0.000100	0.000100	99396.1	9.9	69.88	0.000082	0.000082	99502.3	8.2	73.84
10	0.000084	0.000084	99386.2	8.4	68.89	0.000065	0.000065	99494.1	6.5	72.84
11	0.000094	0.000094	99377.8	9.3	67.89	0.000083	0.000083	99487.6	8.2	71.85
12	0.000106	0.000106	99368.4	10.5	66.90	0.000094	0.000094	99479.4	9.4	70.85
13	0.000107	0.000107	99357.9	10.6	65.91	0.000091	0.000091	99470.0	9.0	69.86
14	0.000133	0.000133	99347.3	13.2	64.91	0.000124	0.000124	99461.0	12.4	68.86
15	0.000201	0.000201	99334.1	20.0	63.92	0.000132	0.000132	99448.6	13.1	67.87
16	0.000252	0.000252	99314.1	25.0	62.93	0.000171	0.000171	99435.5	17.0	66.88
17	0.000413	0.000413	99289.2	41.0	61.95	0.000201	0.000201	99418.5	19.9	65.89
18	0.000504	0.000504	99248.2	50.0	60.97	0.000213	0.000213	99398.5	21.2	64.91
19	0.000530	0.000530	99198.2	52.6	60.01	0.000238	0.000238	99377.3	23.7	63.92
20	0.000574	0.000573	99145.6	56.9	59.04	0.000225	0.000225	99353.6	22.4	62.94
21	0.000629	0.000629	99088.7	62.3	58.07	0.000231	0.000231	99331.3	23.0	61.95
22	0.000596	0.000596	99026.4	59.0	57.11	0.000214	0.000214	99308.3	21.3	60.96
23	0.000614	0.000614	98967.4	60.8	56.14	0.000259	0.000259	99287.0	25.7	59.98
24	0.000609	0.000609	98906.7	60.2	55.17	0.000245	0.000245	99261.4	24.3	58.99
25	0.000660	0.000660	98846.5	65.2	54.21	0.000275	0.000275	99237.0	27.3	58.01
26	0.000672	0.000671	98781.2	66.3	53.24	0.000286	0.000286	99209.7	28.3	57.02
27	0.000682	0.000682	98714.9	67.3	52.28	0.000334	0.000334	99181.4	33.1	56.04
28	0.000759	0.000759	98647.6	74.9	51.31	0.000348	0.000348	99148.3	34.5	55.06
29	0.000782	0.000782	98572.7	77.1	50.35	0.000342	0.000342	99113.8	33.9	54.08
30	0.000856	0.000855	98495.6	84.2	49.39	0.000400	0.000400	99079.9	39.6	53.09
31	0.000833	0.000833	98411.4	82.0	48.43	0.000415	0.000415	99040.3	41.1	52.12
32	0.000903	0.000903	98329.4	88.8	47.47	0.000459	0.000459	98999.2	45.5	51.14
33	0.000927	0.000926	98240.6	91.0	46.52	0.000488	0.000488	98953.7	48.3	50.16
34	0.001063	0.001062	98149.6	104.3	45.56	0.000544	0.000544	98905.4	53.8	49.18
35	0.001149	0.001149	98045.4	112.6	44.61	0.000618	0.000618	98851.6	61.1	48.21
36	0.001202	0.001201	97932.8	117.7	43.66	0.000645	0.000644	98790.6	63.7	47.24
37	0.001287	0.001286	97815.1	125.8	42.71	0.000708	0.000707	98726.9	69.8	46.27
38	0.001384	0.001383	97689.3	135.1	41.76	0.000768	0.000768	98657.1	75.7	45.30
39	0.001492	0.001490	97554.2	145.4	40.82	0.000796	0.000796	98581.3	78.5	44.34
40	0.001637	0.001636	97408.8	159.3	39.88	0.000937	0.000937	98502.9	92.3	43.37
41	0.001728	0.001727	97249.5	167.9	38.95	0.001049	0.001048	98410.6	103.2	42.41
42	0.001877	0.001875	97081.6	182.1	38.01	0.001082	0.001082	98307.4	106.4	41.46
43	0.001934	0.001933	96899.5	187.3	37.08	0.001195	0.001194	98201.1	117.3	40.50
44	0.002215	0.002213	96712.3	214.0	36.15	0.001330	0.001329	98083.8	130.3	39.55
45	0.002341	0.002339	96498.2	225.7	35.23	0.001440	0.001439	97953.4	141.0	38.60
46	0.002446	0.002443	96272.6	235.2	34.31	0.001581	0.001580	97812.5	154.5	37.66
47	0.002503	0.002500	96037.4	240.1	33.40	0.001634	0.001633	97658.0	159.5	36.71
48	0.002810	0.002806	95797.3	268.8	32.48	0.001834	0.001832	97498.5	178.7	35.77
49	0.003001	0.002996	95528.5	286.2	31.57	0.002032	0.002029	97319.8	197.5	34.84
50	0.003280	0.003275	95242.3	311.9	30.66	0.002270	0.002268	97122.3	220.2	33.91
51	0.003687	0.003681	94930.4	349.4	29.76	0.002408	0.002405	96902.1	233.1	32.98
52	0.004140	0.004132	94581.0	390.8	28.87	0.002783	0.002779	96669.0	268.6	32.06
53	0.004481	0.004471	94190.2	421.1	27.99	0.003007	0.003003	96400.4	289.5	31.15
54	0.004762	0.004751	93769.1	445.5	27.11	0.003369	0.003364	96110.9	323.3	30.24
55	0.005503	0.005488	93323.6	512.2	26.24	0.003506	0.003500	95787.6	335.2	29.34
56	0.006057	0.006038	92811.4	560.4	25.38	0.003902	0.003894	95452.4	371.7	28.44
57	0.006461	0.006441	92251.0	594.2	24.53	0.004284	0.004275	95080.7	406.4	27.55
58	0.007206	0.007180	91656.8	658.1	23.69	0.004535	0.004524	94674.3	428.4	26.67
59	0.007665	0.007636	90998.7	694.8	22.85	0.005088	0.005076	94245.9	478.3	25.79
60	0.008539	0.008502	90303.9	767.8	22.03	0.005540	0.005525	93767.6	518.0	24.92
61	0.009139	0.009097	89536.1	814.5	21.21	0.006003	0.005985	93249.5	558.1	24.05
62	0.009807	0.009759	88721.6	865.8	20.40	0.006347	0.006327	92691.4	586.5	23.19
63	0.010827	0.010769	87855.7	946.1	19.60	0.007033	0.007008	92105.0	645.5	22.34
64	0.011980	0.011908	86909.6	1035.0	18.80	0.007710	0.007681	91459.5	702.5	21.49
65	0.013104	0.013019	85874.7	1118.0	18.03	0.008474	0.008438	90757.0	765.8	20.66
66	0.014682	0.014575	84756.7	1235.3	17.26	0.009397	0.009353	89991.2	841.7	19.83
67	0.015903	0.015778	83521.3	1317.8	16.50	0.010141	0.010090	89149.5	899.5	19.01
68	0.017809	0.017652	82203.6	1451.1	15.76	0.011359	0.011295	88249.9	996.8	18.20
69	0.019843	0.019648	80752.5	1586.6	15.04	0.012569	0.012491	87253.1	1089.9	17.40
70	0.021945	0.021707	79165.9	1718.4	14.33	0.014319	0.014218	86163.3	1225.0	16.61
71	0.024065	0.023779	77447.4	1841.6	13.63	0.015351	0.015234	84938.2	1293.9	15.85
72	0.026571	0.026223	75605.8	1982.6	12.95	0.017199	0.017053	83644.3	1426.4	15.08
73	0.028958	0.028545	73623.2	2101.6	12.29	0.018796	0.018621	82217.9	1530.9	14.34
74	0.032405	0.031888	71521.7	2280.7	11.64	0.021131	0.020910	80687.0	1687.2	13.60
75	0.035431	0.034815	69241.0	2410.6	11.00	0.023449	0.023178	78999.8	1831.0	12.88
76	0.039973	0.039189	66830.4	2619.0	10.38	0.026502	0.026156	77168.8	2018.4	12.17
77	0.044090	0.043139	64211.3	2770.0	9.78	0.029873	0.029434	75150.3	2211.9	11.49
78	0.048938	0.047769	61441.3	2935.0	9.20	0.033841	0.033278	72938.4	2427.2	10.82
79	0.054693	0.053237	58506.3	3114.7	8.64	0.038257	0.037539	70511.2	2646.9	10.18
80	0.062484	0.060591	55391.6	3356.2	8.10	0.043293	0.042376	67864.2	2875.8	9.55

81	0.069585	0.067245	52035.4	3499.1	7.59	0.048787	0.047625	64988.4	3095.1	8.95
82	0.078221	0.075277	48536.3	3653.7	7.10	0.055589	0.054086	61893.3	3347.6	8.38
83	0.086729	0.083124	44882.6	3730.8	6.63	0.063441	0.061490	58545.8	3600.0	7.83
84	0.097699	0.093148	41151.8	3833.2	6.19	0.071142	0.068699	54945.8	3774.7	7.31
85	0.109405	0.103731	37318.5	3871.1	5.77	0.079953	0.076880	51171.1	3934.0	6.81
86	0.120819	0.113936	33447.5	3810.9	5.39	0.090667	0.086735	47237.0	4097.1	6.33
87	0.136917	0.128144	29636.6	3797.8	5.01	0.101644	0.096728	43139.9	4172.8	5.89
88	0.152417	0.141624	25838.8	3659.4	4.68	0.114809	0.108576	38967.1	4230.9	5.47
89	0.174533	0.160525	22179.4	3560.3	4.37	0.129920	0.121996	34736.2	4237.7	5.07
90	0.179845	0.165007	18619.1	3072.3	4.11	0.145931	0.136007	30498.5	4148.0	4.70
91	0.197265	0.179555	15546.8	2791.5	3.82	0.159867	0.148034	26350.5	3900.8	4.37
92	0.210878	0.190764	12755.3	2433.3	3.54	0.177394	0.162942	22449.8	3658.0	4.04
93	0.246398	0.219372	10322.0	2264.4	3.26	0.201808	0.183311	18791.7	3444.7	3.73
94	0.274569	0.241425	8057.7	1945.3	3.04	0.228380	0.204974	15347.0	3145.7	3.45
95	0.299473	0.260471	6112.4	1592.1	2.85	0.253511	0.224992	12201.3	2745.2	3.21
96	0.323282	0.278298	4520.3	1258.0	2.67	0.274987	0.241748	9456.1	2286.0	3.00
97	0.351247	0.298775	3262.3	974.7	2.51	0.300351	0.261135	7170.1	1872.4	2.80
98	0.378051	0.317950	2287.6	727.3	2.36	0.327692	0.281560	5297.7	1491.6	2.61
99	0.396467	0.330876	1560.3	516.3	2.23	0.353372	0.300311	3806.1	1143.0	2.44
100	0.431103	0.354656	1044.0	370.3	2.09	0.382855	0.321342	2663.1	855.8	2.27

*The female tables for the UK, covering the years 2008-2010 to 2010-2012 were corrected in June 2014 due to an error found in the calculation of infant mortality for Scotland. This has increased the number of babies surviving from age 0 to age 1. This has increased life expectancy at birth by 0.01 years in this table.