

Office for National Statistics (UK): National Life Tables: England and Wales (2014-2016); downloaded from: www.ons.gov.uk/ (15.02.2019).

National Life Tables, England & Wales

Period expectation of life
Based on data for the years 2014-2016

Office for National Statistics

Age <i>x</i>	Males					Females				
	m_x	q_x	l_x	d_x	e_x	m_x	q_x	l_x	d_x	e_x
0	0.004250	0.004241	100000.0	424.1	79.40	0.003515	0.003509	100000.0	350.9	83.06
1	0.000311	0.000311	99575.9	31.0	78.74	0.000252	0.000252	99649.1	25.1	82.35
2	0.000150	0.000150	99544.9	15.0	77.76	0.000141	0.000141	99624.0	14.1	81.37
3	0.000131	0.000131	99529.9	13.0	76.77	0.000109	0.000109	99609.9	10.9	80.38
4	0.000089	0.000089	99516.9	8.9	75.78	0.000081	0.000081	99599.0	8.0	79.39
5	0.000090	0.000090	99508.1	8.9	74.79	0.000064	0.000064	99591.0	6.4	78.40
6	0.000084	0.000084	99499.1	8.4	73.80	0.000074	0.000074	99584.6	7.4	77.40
7	0.000083	0.000083	99490.7	8.3	72.80	0.000078	0.000078	99577.3	7.8	76.41
8	0.000064	0.000064	99482.4	6.4	71.81	0.000061	0.000061	99569.5	6.0	75.41
9	0.000089	0.000089	99476.1	8.9	70.81	0.000072	0.000072	99563.5	7.1	74.42
10	0.000093	0.000093	99467.2	9.2	69.82	0.000061	0.000061	99556.3	6.1	73.42
11	0.000097	0.000097	99457.9	9.6	68.83	0.000061	0.000061	99550.3	6.1	72.43
12	0.000101	0.000101	99448.3	10.0	67.83	0.000064	0.000064	99544.2	6.4	71.43
13	0.000100	0.000100	99438.3	10.0	66.84	0.000100	0.000100	99537.8	9.9	70.44
14	0.000123	0.000123	99428.3	12.2	65.85	0.000114	0.000114	99527.9	11.3	69.44
15	0.000158	0.000158	99416.1	15.8	64.86	0.000136	0.000136	99516.6	13.5	68.45
16	0.000208	0.000208	99400.4	20.7	63.87	0.000157	0.000157	99503.0	15.6	67.46
17	0.000281	0.000281	99379.7	27.9	62.88	0.000150	0.000150	99487.4	14.9	66.47
18	0.000395	0.000395	99351.7	39.3	61.90	0.000210	0.000210	99472.5	20.9	65.48
19	0.000438	0.000438	99312.4	43.5	60.92	0.000205	0.000205	99451.6	20.4	64.49
20	0.000461	0.000460	99268.9	45.7	59.95	0.000200	0.000200	99431.3	19.9	63.51
21	0.000481	0.000480	99223.2	47.7	58.97	0.000209	0.000209	99411.3	20.8	62.52
22	0.000487	0.000486	99175.5	48.2	58.00	0.000217	0.000217	99390.6	21.6	61.53
23	0.000538	0.000537	99127.3	53.3	57.03	0.000225	0.000225	99369.0	22.3	60.55
24	0.000535	0.000535	99074.0	53.0	56.06	0.000221	0.000221	99346.7	21.9	59.56
25	0.000558	0.000558	99021.0	55.3	55.09	0.000240	0.000240	99324.7	23.8	58.57
26	0.000599	0.000599	98965.7	59.3	54.12	0.000263	0.000263	99300.9	26.1	57.59
27	0.000595	0.000595	98906.4	58.9	53.15	0.000256	0.000256	99274.8	25.4	56.60
28	0.000630	0.000630	98847.6	62.3	52.18	0.000317	0.000317	99249.4	31.4	55.62
29	0.000650	0.000650	98785.3	64.2	51.22	0.000348	0.000348	99218.0	34.5	54.63
30	0.000714	0.000714	98721.1	70.5	50.25	0.000370	0.000370	99183.5	36.7	53.65
31	0.000716	0.000716	98650.7	70.6	49.29	0.000385	0.000385	99146.8	38.2	52.67
32	0.000844	0.000843	98580.0	83.2	48.32	0.000447	0.000447	99108.6	44.3	51.69
33	0.000838	0.000838	98496.9	82.5	47.36	0.000468	0.000468	99064.3	46.4	50.71
34	0.000919	0.000919	98414.4	90.4	46.40	0.000523	0.000523	99017.9	51.7	49.74
35	0.000970	0.000970	98324.0	95.4	45.44	0.000550	0.000550	98966.2	54.4	48.76
36	0.001056	0.001055	98228.6	103.7	44.49	0.000633	0.000633	98911.8	62.6	47.79
37	0.001061	0.001060	98124.9	104.0	43.53	0.000658	0.000658	98849.1	65.1	46.82
38	0.001260	0.001259	98020.9	123.5	42.58	0.000752	0.000752	98784.1	74.2	45.85
39	0.001319	0.001318	97897.5	129.0	41.63	0.000772	0.000772	98709.8	76.2	44.88
40	0.001470	0.001469	97768.5	143.6	40.69	0.000900	0.000900	98633.6	88.7	43.92
41	0.001621	0.001620	97624.8	158.1	39.74	0.000933	0.000933	98544.9	91.9	42.96
42	0.001647	0.001646	97466.7	160.4	38.81	0.001065	0.001064	98453.0	104.8	42.00
43	0.001836	0.001834	97306.3	178.5	37.87	0.001125	0.001125	98348.2	110.6	41.04
44	0.002026	0.002024	97127.9	196.6	36.94	0.001238	0.001237	98237.6	121.5	40.09
45	0.002125	0.002122	96931.3	205.7	36.01	0.001420	0.001419	98116.1	139.3	39.14
46	0.002297	0.002294	96725.6	221.9	35.09	0.001485	0.001484	97976.8	145.4	38.19
47	0.002567	0.002563	96503.7	247.4	34.17	0.001576	0.001575	97831.4	154.1	37.25
48	0.002638	0.002635	96256.3	253.6	33.26	0.001705	0.001704	97677.4	166.4	36.31
49	0.002934	0.002930	96002.7	281.3	32.34	0.001811	0.001809	97511.0	176.4	35.37
50	0.003247	0.003241	95721.4	310.3	31.44	0.002067	0.002065	97334.5	201.0	34.43
51	0.003382	0.003376	95411.1	322.1	30.54	0.002268	0.002265	97133.6	220.0	33.50
52	0.003603	0.003597	95089.0	342.0	29.64	0.002490	0.002487	96913.6	241.0	32.57
53	0.003947	0.003939	94747.0	373.2	28.74	0.002704	0.002700	96672.5	261.0	31.65
54	0.004263	0.004254	94373.8	401.5	27.86	0.002954	0.002950	96411.5	284.4	30.74
55	0.004896	0.004884	93972.3	458.9	26.97	0.003243	0.003238	96127.2	311.3	29.83
56	0.005245	0.005231	93513.4	489.2	26.10	0.003544	0.003537	95815.9	338.9	28.92
57	0.005674	0.005658	93024.2	526.3	25.24	0.003848	0.003840	95477.0	366.7	28.02
58	0.006342	0.006322	92497.9	584.8	24.38	0.004130	0.004122	95110.3	392.0	27.13
59	0.006956	0.006932	91913.1	637.1	23.53	0.004722	0.004711	94718.3	446.2	26.24
60	0.007834	0.007804	91276.0	712.3	22.69	0.005165	0.005151	94272.0	485.6	25.36
61	0.008525	0.008489	90563.7	768.8	21.86	0.005557	0.005541	93786.4	519.7	24.49

62	0.009319	0.009276	89794.9	832.9	21.05	0.006171	0.006152	93266.7	573.8	23.63
63	0.010345	0.010292	88962.0	915.6	20.24	0.006669	0.006647	92693.0	616.2	22.77
64	0.011318	0.011254	88046.4	990.9	19.45	0.007173	0.007147	92076.8	658.1	21.92
65	0.012121	0.012048	87055.5	1048.8	18.66	0.007755	0.007725	91418.8	706.3	21.07
66	0.013038	0.012953	86006.7	1114.1	17.88	0.008514	0.008478	90712.5	769.1	20.23
67	0.014051	0.013953	84892.7	1184.5	17.11	0.009141	0.009099	89943.4	818.4	19.40
68	0.015482	0.015363	83708.1	1286.0	16.35	0.010378	0.010325	89125.0	920.2	18.57
69	0.017077	0.016932	82422.1	1395.6	15.59	0.011241	0.011179	88204.8	986.0	17.76
70	0.019093	0.018912	81026.5	1532.4	14.85	0.012741	0.012660	87218.8	1104.2	16.96
71	0.021282	0.021058	79494.1	1674.0	14.13	0.014150	0.014051	86114.6	1210.0	16.17
72	0.023495	0.023223	77820.2	1807.2	13.42	0.015781	0.015657	84904.6	1329.4	15.39
73	0.025996	0.025663	76013.0	1950.7	12.73	0.017719	0.017563	83575.3	1467.8	14.63
74	0.029717	0.029281	74062.3	2168.7	12.05	0.019669	0.019477	82107.4	1599.2	13.88
75	0.032940	0.032406	71893.6	2329.8	11.40	0.021957	0.021719	80508.2	1748.5	13.15
76	0.035957	0.035322	69563.8	2457.1	10.77	0.024799	0.024496	78759.7	1929.3	12.43
77	0.039964	0.039181	67106.7	2629.3	10.14	0.027237	0.026872	76830.4	2064.5	11.73
78	0.044550	0.043580	64477.4	2809.9	9.53	0.030541	0.030082	74765.9	2249.1	11.04
79	0.049574	0.048375	61667.5	2983.2	8.95	0.034518	0.033932	72516.8	2460.7	10.36
80	0.056211	0.054675	58684.4	3208.5	8.38	0.039853	0.039075	70056.1	2737.4	9.71
81	0.062552	0.060655	55475.8	3364.9	7.83	0.045302	0.044298	67318.7	2982.1	9.09
82	0.071333	0.068876	52110.9	3589.2	7.30	0.051521	0.050227	64336.6	3231.4	8.48
83	0.080856	0.077714	48521.7	3770.8	6.81	0.059252	0.057547	61105.1	3516.4	7.91
84	0.090256	0.086359	44750.9	3864.6	6.34	0.067585	0.065376	57588.7	3764.9	7.36
85	0.102847	0.097817	40886.3	3999.4	5.89	0.076457	0.073642	53823.8	3963.7	6.84
86	0.114710	0.108487	36886.9	4001.8	5.48	0.087489	0.083823	49860.1	4179.4	6.34
87	0.128897	0.121093	32885.1	3982.1	5.08	0.100045	0.095279	45680.7	4352.4	5.88
88	0.145980	0.136050	28903.0	3932.2	4.71	0.113149	0.107091	41328.3	4425.9	5.44
89	0.162124	0.149968	24970.8	3744.8	4.38	0.129148	0.121314	36902.4	4476.8	5.03
90	0.182569	0.167297	21225.9	3551.0	4.06	0.147290	0.137187	32425.6	4448.4	4.66
91	0.199315	0.181252	17674.9	3203.6	3.77	0.162415	0.150217	27977.3	4202.6	4.32
92	0.221205	0.199176	14471.3	2882.3	3.50	0.182185	0.166975	23774.6	3969.8	4.00
93	0.248770	0.221250	11589.0	2564.1	3.24	0.202557	0.183929	19804.8	3642.7	3.70
94	0.278171	0.244206	9024.9	2203.9	3.02	0.233185	0.208836	16162.2	3375.2	3.42
95	0.300608	0.261329	6821.0	1782.5	2.84	0.254040	0.225409	12786.9	2882.3	3.19
96	0.325703	0.280090	5038.5	1411.2	2.67	0.277851	0.243959	9904.6	2416.3	2.97
97	0.340878	0.291239	3627.2	1056.4	2.51	0.296538	0.258248	7488.3	1933.8	2.77
98	0.388603	0.325381	2570.8	836.5	2.34	0.332095	0.284804	5554.5	1581.9	2.56
99	0.406868	0.338089	1734.3	586.4	2.22	0.370127	0.312327	3972.5	1240.7	2.39
100	0.452287	0.368869	1148.0	423.5	2.10	0.391284	0.327259	2731.8	894.0	2.24