

Office for National Statistics (UK): National Life Tables: England and Wales (2015-2017); downloaded from: www.ons.gov.uk/ (15.02.2019).

Period expectation of life
Based on data for the years 2015-2017

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	0.004336	0.004327	100000.0	432.7	79.42	0.003500	0.003494	100000.0	349.4	83.06
1	0.000273	0.000273	99567.3	27.1	78.77	0.000237	0.000237	99650.6	23.7	82.35
2	0.000144	0.000144	99540.2	14.3	77.79	0.000143	0.000143	99626.9	14.2	81.37
3	0.000124	0.000124	99525.9	12.4	76.80	0.000099	0.000099	99612.7	9.9	80.38
4	0.000097	0.000097	99513.5	9.7	75.81	0.000083	0.000083	99602.9	8.3	79.39
5	0.000093	0.000093	99503.8	9.3	74.82	0.000064	0.000064	99594.6	6.4	78.39
6	0.000073	0.000073	99494.6	7.3	73.82	0.000071	0.000071	99588.2	7.1	77.40
7	0.000083	0.000083	99487.3	8.2	72.83	0.000071	0.000071	99581.1	7.1	76.40
8	0.000067	0.000067	99479.0	6.7	71.83	0.000063	0.000063	99574.1	6.3	75.41
9	0.000082	0.000082	99472.3	8.2	70.84	0.000061	0.000061	99567.8	6.1	74.41
10	0.000077	0.000077	99464.1	7.7	69.85	0.000052	0.000052	99561.7	5.2	73.42
11	0.000090	0.000090	99456.4	9.0	68.85	0.000072	0.000072	99556.5	7.2	72.42
12	0.000099	0.000099	99447.5	9.8	67.86	0.000076	0.000076	99549.3	7.6	71.43
13	0.000102	0.000102	99437.6	10.2	66.86	0.000088	0.000088	99541.7	8.7	70.43
14	0.000115	0.000115	99427.4	11.5	65.87	0.000103	0.000103	99533.0	10.2	69.44
15	0.000169	0.000169	99416.0	16.8	64.88	0.000121	0.000121	99522.8	12.0	68.45
16	0.000211	0.000211	99399.2	21.0	63.89	0.000150	0.000150	99510.8	14.9	67.45
17	0.000295	0.000295	99378.2	29.3	62.90	0.000150	0.000150	99495.9	15.0	66.46
18	0.000378	0.000378	99348.9	37.5	61.92	0.000207	0.000207	99480.9	20.6	65.47
19	0.000424	0.000424	99311.4	42.1	60.94	0.000198	0.000198	99460.3	19.6	64.49
20	0.000464	0.000464	99269.3	46.0	59.97	0.000195	0.000195	99440.7	19.4	63.50
21	0.000469	0.000469	99223.2	46.5	59.00	0.000203	0.000203	99421.3	20.2	62.51
22	0.000484	0.000484	99176.7	48.0	58.02	0.000196	0.000196	99401.0	19.5	61.52
23	0.000499	0.000499	99128.7	49.5	57.05	0.000217	0.000217	99381.5	21.6	60.54
24	0.000519	0.000519	99079.3	51.4	56.08	0.000210	0.000210	99359.9	20.9	59.55
25	0.000586	0.000586	99027.8	58.0	55.11	0.000234	0.000234	99339.1	23.2	58.56
26	0.000544	0.000543	98969.8	53.8	54.14	0.000257	0.000257	99315.9	25.5	57.58
27	0.000571	0.000571	98916.1	56.5	53.17	0.000265	0.000265	99290.3	26.3	56.59
28	0.000636	0.000636	98859.5	62.9	52.20	0.000303	0.000303	99264.0	30.1	55.60
29	0.000636	0.000636	98796.7	62.8	51.23	0.000324	0.000324	99234.0	32.2	54.62
30	0.000671	0.000671	98733.8	66.3	50.27	0.000363	0.000363	99201.8	36.0	53.64
31	0.000716	0.000716	98667.6	70.7	49.30	0.000380	0.000380	99165.8	37.6	52.66
32	0.000855	0.000855	98596.9	84.3	48.33	0.000455	0.000455	99128.2	45.1	51.68
33	0.000847	0.000846	98512.6	83.4	47.38	0.000471	0.000470	99083.1	46.6	50.70
34	0.000910	0.000910	98429.2	89.5	46.41	0.000498	0.000497	99036.5	49.3	49.73
35	0.000963	0.000963	98339.7	94.7	45.46	0.000547	0.000547	98987.2	54.1	48.75
36	0.001113	0.001112	98245.0	109.3	44.50	0.000629	0.000629	98933.1	62.2	47.78
37	0.001113	0.001112	98135.8	109.1	43.55	0.000698	0.000698	98870.8	69.0	46.81
38	0.001186	0.001185	98026.6	116.2	42.60	0.000710	0.000710	98801.8	70.1	45.84
39	0.001311	0.001310	97910.4	128.3	41.65	0.000786	0.000786	98731.7	77.6	44.87
40	0.001421	0.001420	97782.1	138.9	40.70	0.000886	0.000886	98654.1	87.4	43.91
41	0.001625	0.001624	97643.3	158.6	39.76	0.000940	0.000940	98566.7	92.6	42.94
42	0.001699	0.001697	97484.7	165.5	38.82	0.001051	0.001050	98474.1	103.4	41.98
43	0.001891	0.001889	97319.2	183.8	37.89	0.001101	0.001100	98370.7	108.2	41.03
44	0.002004	0.002002	97135.4	194.5	36.96	0.001248	0.001248	98262.5	122.6	40.07
45	0.002091	0.002089	96940.9	202.5	36.03	0.001390	0.001389	98139.9	136.3	39.12
46	0.002254	0.002252	96738.4	217.8	35.11	0.001488	0.001487	98003.5	145.7	38.18
47	0.002634	0.002630	96520.6	253.9	34.18	0.001601	0.001600	97857.8	156.6	37.23
48	0.002694	0.002691	96266.7	259.0	33.27	0.001715	0.001714	97701.2	167.4	36.29
49	0.003018	0.003013	96007.7	289.3	32.36	0.001856	0.001855	97533.8	180.9	35.35
50	0.003306	0.003300	95718.4	315.9	31.46	0.002076	0.002074	97352.9	201.9	34.42
51	0.003393	0.003387	95402.5	323.1	30.56	0.002280	0.002277	97151.0	221.3	33.49
52	0.003667	0.003660	95079.3	348.0	29.66	0.002516	0.002512	96929.7	243.5	32.56
53	0.003900	0.003892	94731.4	368.7	28.77	0.002724	0.002721	96686.2	263.0	31.64
54	0.004251	0.004242	94362.6	400.2	27.88	0.002947	0.002943	96423.2	283.8	30.73
55	0.004824	0.004812	93962.4	452.2	27.00	0.003195	0.003190	96139.4	306.6	29.82
56	0.005323	0.005309	93510.2	496.5	26.12	0.003512	0.003506	95832.8	335.9	28.91
57	0.005743	0.005726	93013.8	532.6	25.26	0.003741	0.003734	95496.8	356.5	28.01
58	0.006241	0.006222	92481.2	575.4	24.40	0.004132	0.004124	95140.3	392.3	27.11
59	0.006843	0.006820	91905.7	626.8	23.55	0.004679	0.004668	94747.9	442.3	26.22
60	0.007816	0.007786	91278.9	710.7	22.71	0.005082	0.005069	94305.6	478.0	25.34
61	0.008449	0.008414	90568.2	762.0	21.89	0.005514	0.005499	93827.6	516.0	24.47
62	0.009189	0.009147	89806.2	821.4	21.07	0.006167	0.006148	93311.6	573.7	23.60

63	0.010333	0.010280	88984.8	914.8	20.26	0.006670	0.006647	92738.0	616.5	22.75
64	0.011281	0.011217	88070.0	987.9	19.46	0.007161	0.007135	92121.5	657.3	21.90
65	0.012092	0.012019	87082.1	1046.6	18.68	0.007704	0.007674	91464.2	701.9	21.05
66	0.013245	0.013158	86035.5	1132.0	17.90	0.008664	0.008627	90762.2	783.0	20.21
67	0.014331	0.014229	84903.5	1208.1	17.13	0.009414	0.009370	89979.2	843.1	19.38
68	0.015358	0.015241	83695.4	1275.6	16.37	0.010198	0.010146	89136.2	904.4	18.56
69	0.016854	0.016714	82419.7	1377.5	15.62	0.011264	0.011201	88231.8	988.2	17.74
70	0.018600	0.018429	81042.2	1493.5	14.87	0.012345	0.012270	87243.5	1070.4	16.94
71	0.021072	0.020853	79548.7	1658.8	14.14	0.013977	0.013880	86173.1	1196.1	16.14
72	0.023252	0.022985	77889.9	1790.3	13.43	0.015644	0.015522	84977.0	1319.0	15.36
73	0.025674	0.025348	76099.6	1929.0	12.74	0.017598	0.017445	83658.0	1459.4	14.60
74	0.029305	0.028881	74170.6	2142.1	12.06	0.019321	0.019136	82198.6	1573.0	13.85
75	0.032783	0.032255	72028.5	2323.2	11.40	0.021887	0.021650	80625.6	1745.5	13.11
76	0.036437	0.035785	69705.2	2494.4	10.76	0.025112	0.024801	78880.1	1956.3	12.39
77	0.039920	0.039139	67210.8	2630.5	10.14	0.027116	0.026753	76923.8	2058.0	11.69
78	0.044372	0.043409	64580.3	2803.4	9.54	0.031122	0.030645	74865.8	2294.2	11.00
79	0.049466	0.048272	61776.9	2982.1	8.95	0.034478	0.033893	72571.6	2459.7	10.33
80	0.055829	0.054312	58794.8	3193.3	8.37	0.039704	0.038931	70111.9	2729.6	9.67
81	0.062331	0.060447	55601.5	3360.9	7.83	0.044896	0.043910	67382.3	2958.8	9.05
82	0.070924	0.068495	52240.6	3578.2	7.30	0.051448	0.050158	64423.5	3231.3	8.44
83	0.080540	0.077422	48662.3	3767.5	6.80	0.059194	0.057493	61192.2	3518.1	7.86
84	0.090750	0.086811	44894.8	3897.4	6.33	0.067979	0.065745	57674.1	3791.8	7.31
85	0.102211	0.097241	40997.4	3986.6	5.88	0.076850	0.074006	53882.3	3987.6	6.78
86	0.114799	0.108567	37010.8	4018.2	5.46	0.087978	0.084271	49894.7	4204.7	6.29
87	0.128806	0.121012	32992.6	3992.5	5.06	0.100166	0.095388	45690.0	4358.3	5.82
88	0.145670	0.135781	29000.1	3937.7	4.69	0.114804	0.108572	41331.7	4487.5	5.38
89	0.162268	0.150090	25062.5	3761.6	4.35	0.130421	0.122437	36844.3	4511.1	4.98
90	0.183093	0.167737	21300.8	3572.9	4.03	0.148331	0.138090	32333.2	4464.9	4.60
91	0.204013	0.185129	17727.9	3281.9	3.74	0.166159	0.153413	27868.3	4275.4	4.26
92	0.222586	0.200294	14445.9	2893.4	3.48	0.185877	0.170071	23592.9	4012.5	3.94
93	0.247319	0.220102	11552.5	2542.7	3.23	0.206127	0.186867	19580.4	3658.9	3.64
94	0.274748	0.241563	9009.8	2176.4	3.00	0.232517	0.208301	15921.5	3316.5	3.36
95	0.308050	0.266935	6833.3	1824.1	2.79	0.264036	0.233243	12605.0	2940.0	3.12
96	0.334239	0.286380	5009.3	1434.6	2.63	0.288712	0.252292	9665.0	2438.4	2.91
97	0.358523	0.304023	3574.7	1086.8	2.48	0.307441	0.266478	7226.6	1925.7	2.73
98	0.370847	0.312840	2487.9	778.3	2.35	0.327459	0.281387	5300.9	1491.6	2.53
99	0.416550	0.344748	1709.6	589.4	2.19	0.371992	0.313653	3809.3	1194.8	2.33
100	0.474387	0.383438	1120.2	429.5	2.08	0.408320	0.339091	2614.5	886.5	2.17