

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

National Life Tables, England

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	79.46	0.003557	0.003551	100000.0	355.1	83.10
1	0.000309	0.000309	99575.9	30.8	78.80	0.000260	0.000260	99644.9	25.9	82.40
2	0.000149	0.000149	99545.1	14.8	77.82	0.000140	0.000140	99619.0	14.0	81.42
3	0.000134	0.000134	99530.3	13.3	76.83	0.000111	0.000111	99605.0	11.1	80.43
4	0.000091	0.000091	99517.0	9.1	75.84	0.000082	0.000082	99593.9	8.2	79.44
5	0.000090	0.000090	99507.9	8.9	74.85	0.000061	0.000061	99585.8	6.1	78.45
6	0.000086	0.000086	99499.0	8.5	73.86	0.000075	0.000075	99579.7	7.5	77.45
7	0.000084	0.000084	99490.4	8.4	72.86	0.000081	0.000081	99572.2	8.1	76.46
8	0.000063	0.000063	99482.1	6.2	71.87	0.000060	0.000060	99564.1	5.9	75.46
9	0.000089	0.000089	99475.8	8.9	70.87	0.000073	0.000073	99558.2	7.3	74.47
10	0.000097	0.000097	99467.0	9.6	69.88	0.000063	0.000063	99550.9	6.3	73.47
11	0.000095	0.000095	99457.3	9.5	68.89	0.000060	0.000060	99544.6	5.9	72.48
12	0.000101	0.000101	99447.9	10.0	67.89	0.000063	0.000063	99538.6	6.3	71.48
13	0.000102	0.000102	99437.8	10.1	66.90	0.000103	0.000103	99532.3	10.2	70.49
14	0.000129	0.000129	99427.7	12.8	65.91	0.000114	0.000114	99522.1	11.4	69.49
15	0.000160	0.000160	99414.9	15.9	64.92	0.000137	0.000137	99510.7	13.6	68.50
16	0.000208	0.000208	99399.0	20.7	63.93	0.000156	0.000156	99497.1	15.5	67.51
17	0.000274	0.000274	99378.4	27.2	62.94	0.000149	0.000149	99481.6	14.8	66.52
18	0.000388	0.000388	99351.1	38.5	61.96	0.000213	0.000213	99466.8	21.1	65.53
19	0.000439	0.000439	99312.6	43.6	60.98	0.000199	0.000199	99445.6	19.7	64.54
20	0.000472	0.000471	99269.0	46.8	60.01	0.000199	0.000199	99425.9	19.8	63.56
21	0.000484	0.000484	99222.2	48.0	59.03	0.000202	0.000202	99406.1	20.1	62.57
22	0.000476	0.000476	99174.3	47.2	58.06	0.000214	0.000214	99386.0	21.3	61.58
23	0.000539	0.000539	99127.0	53.4	57.09	0.000227	0.000227	99364.7	22.6	60.59
24	0.000538	0.000538	99073.6	53.3	56.12	0.000220	0.000220	99342.1	21.8	59.61
25	0.000547	0.000547	99020.4	54.1	55.15	0.000239	0.000239	99320.3	23.8	58.62
26	0.000580	0.000580	98966.2	57.4	54.18	0.000263	0.000263	99296.5	26.1	57.64
27	0.000581	0.000581	98908.8	57.5	53.21	0.000256	0.000256	99270.4	25.4	56.65
28	0.000634	0.000634	98851.3	62.7	52.24	0.000313	0.000313	99245.0	31.0	55.66
29	0.000634	0.000634	98788.7	62.7	51.28	0.000345	0.000345	99213.9	34.2	54.68
30	0.000700	0.000700	98726.0	69.1	50.31	0.000369	0.000369	99179.7	36.6	53.70
31	0.000708	0.000707	98656.9	69.8	49.34	0.000383	0.000383	99143.1	37.9	52.72
32	0.000836	0.000836	98587.1	82.4	48.38	0.000449	0.000448	99105.2	44.4	51.74
33	0.000828	0.000828	98504.7	81.6	47.42	0.000470	0.000470	99060.8	46.5	50.76
34	0.000897	0.000897	98423.2	88.3	46.46	0.000513	0.000513	99014.2	50.8	49.79
35	0.000959	0.000958	98334.9	94.2	45.50	0.000546	0.000546	98963.5	54.0	48.81
36	0.001046	0.001045	98240.7	102.7	44.54	0.000626	0.000626	98909.4	61.9	47.84
37	0.001043	0.001043	98138.0	102.3	43.59	0.000665	0.000665	98847.5	65.8	46.87
38	0.001238	0.001237	98035.7	121.3	42.63	0.000754	0.000754	98781.7	74.5	45.90
39	0.001286	0.001285	97914.5	125.8	41.68	0.000766	0.000766	98707.2	75.6	44.93
40	0.001450	0.001449	97788.6	141.7	40.74	0.000891	0.000891	98631.6	87.9	43.97
41	0.001587	0.001586	97646.9	154.8	39.79	0.000919	0.000918	98543.8	90.5	43.01
42	0.001618	0.001617	97492.1	157.6	38.86	0.001059	0.001058	98453.3	104.2	42.05
43	0.001823	0.001822	97334.5	177.3	37.92	0.001116	0.001115	98349.1	109.7	41.09
44	0.002006	0.002004	97157.2	194.7	36.99	0.001228	0.001228	98239.4	120.6	40.13
45	0.002124	0.002122	96962.5	205.7	36.06	0.001405	0.001404	98118.8	137.8	39.18
46	0.002282	0.002279	96756.8	220.5	35.14	0.001480	0.001479	97981.0	144.9	38.24
47	0.002547	0.002544	96536.2	245.6	34.22	0.001580	0.001578	97836.1	154.4	37.29
48	0.002598	0.002594	96290.6	249.8	33.30	0.001704	0.001703	97681.7	166.4	36.35
49	0.002896	0.002892	96040.8	277.8	32.39	0.001812	0.001810	97515.3	176.5	35.41
50	0.003230	0.003225	95763.0	308.8	31.48	0.002045	0.002043	97338.8	198.9	34.48
51	0.003366	0.003361	95454.2	320.8	30.58	0.002244	0.002242	97139.9	217.7	33.55
52	0.003581	0.003575	95133.5	340.1	29.68	0.002457	0.002454	96922.1	237.8	32.62
53	0.003929	0.003921	94793.4	371.7	28.79	0.002688	0.002684	96684.3	259.5	31.70
54	0.004247	0.004238	94421.7	400.1	27.90	0.002928	0.002924	96424.8	281.9	30.78
55	0.004836	0.004825	94021.6	453.6	27.01	0.003220	0.003214	96142.8	309.0	29.87
56	0.005216	0.005202	93567.9	486.7	26.14	0.003479	0.003473	95833.8	332.9	28.97
57	0.005654	0.005638	93081.2	524.8	25.28	0.003807	0.003800	95500.9	362.9	28.07
58	0.006342	0.006322	92556.4	585.2	24.42	0.004087	0.004079	95138.0	388.1	27.17
59	0.006916	0.006892	91971.2	633.9	23.57	0.004651	0.004640	94749.9	439.7	26.28
60	0.007790	0.007760	91337.3	708.8	22.73	0.005116	0.005103	94310.3	481.3	25.40
61	0.008470	0.008434	90628.6	764.3	21.90	0.005518	0.005503	93829.0	516.3	24.53

62	0.009239	0.009197	89864.2	826.4	21.09	0.006103	0.006084	93312.7	567.7	23.66
63	0.010261	0.010209	89037.8	909.0	20.28	0.006636	0.006614	92744.9	613.4	22.80
64	0.011256	0.011193	88128.8	986.4	19.48	0.007116	0.007090	92131.6	653.2	21.95
65	0.012046	0.011974	87142.4	1043.5	18.70	0.007653	0.007623	91478.3	697.4	21.10
66	0.012950	0.012866	86098.9	1107.8	17.92	0.008462	0.008426	90780.9	764.9	20.26
67	0.013919	0.013822	84991.1	1174.8	17.14	0.009059	0.009018	90016.0	811.8	19.43
68	0.015447	0.015328	83816.3	1284.8	16.38	0.010311	0.010258	89204.3	915.1	18.60
69	0.016967	0.016825	82531.6	1388.6	15.62	0.011145	0.011083	88289.2	978.6	17.79
70	0.018914	0.018737	81143.0	1520.4	14.88	0.012623	0.012544	87310.6	1095.2	16.98
71	0.021185	0.020963	79622.6	1669.1	14.16	0.014058	0.013960	86215.4	1203.5	16.19
72	0.023306	0.023037	77953.5	1795.8	13.45	0.015653	0.015531	85011.9	1320.3	15.42
73	0.025803	0.025474	76157.7	1940.0	12.75	0.017590	0.017436	83691.6	1459.3	14.65
74	0.029594	0.029163	74217.6	2164.4	12.07	0.019635	0.019444	82232.3	1598.9	13.90
75	0.032785	0.032256	72053.3	2324.2	11.42	0.021887	0.021650	80633.4	1745.7	13.17
76	0.035769	0.035140	69729.1	2450.3	10.79	0.024687	0.024386	78887.6	1923.8	12.45
77	0.039608	0.038838	67278.8	2613.0	10.16	0.027100	0.026737	76963.9	2057.8	11.75
78	0.044327	0.043366	64665.8	2804.3	9.55	0.030440	0.029984	74906.1	2246.0	11.06
79	0.049124	0.047946	61861.5	2966.0	8.96	0.034386	0.033805	72660.1	2456.3	10.38
80	0.056059	0.054531	58895.5	3211.6	8.39	0.039667	0.038896	70203.8	2730.6	9.73
81	0.062376	0.060489	55683.9	3368.3	7.84	0.045172	0.044175	67473.1	2980.6	9.10
82	0.071072	0.068633	52315.6	3590.6	7.32	0.051316	0.050033	64492.5	3226.7	8.50
83	0.080860	0.077718	48725.0	3786.8	6.82	0.058952	0.057264	61265.8	3508.3	7.92
84	0.090145	0.086258	44938.2	3876.3	6.35	0.067411	0.065213	57757.5	3766.5	7.37
85	0.102330	0.097349	41062.0	3997.3	5.90	0.076054	0.073268	53991.0	3955.8	6.85
86	0.114436	0.108242	37064.6	4012.0	5.48	0.087036	0.083406	50035.2	4173.2	6.35
87	0.128680	0.120902	33052.7	3996.1	5.09	0.100053	0.095286	45861.9	4370.0	5.89
88	0.145763	0.135861	29056.5	3947.7	4.72	0.112621	0.106618	41491.9	4423.8	5.45
89	0.161850	0.149733	25108.9	3759.6	4.38	0.128888	0.121084	37068.2	4488.4	5.04
90	0.181911	0.166745	21349.3	3559.9	4.07	0.146974	0.136913	32579.8	4460.6	4.67
91	0.197756	0.179962	17789.4	3201.4	3.78	0.161709	0.149612	28119.2	4207.0	4.33
92	0.220374	0.198501	14588.0	2895.7	3.50	0.181671	0.166543	23912.2	3982.4	4.01
93	0.248820	0.221289	11692.2	2587.4	3.25	0.202000	0.183470	19929.8	3656.5	3.71
94	0.277910	0.244004	9104.9	2221.6	3.03	0.231923	0.207824	16273.3	3382.0	3.43
95	0.299920	0.260809	6883.2	1795.2	2.84	0.253283	0.224813	12891.3	2898.1	3.19
96	0.325707	0.280093	5088.0	1425.1	2.67	0.278361	0.244352	9993.2	2441.9	2.97
97	0.341550	0.291730	3662.9	1068.6	2.51	0.295513	0.257470	7551.3	1944.2	2.77
98	0.388275	0.325151	2594.3	843.5	2.34	0.332648	0.285211	5607.1	1599.2	2.56
99	0.404169	0.336223	1750.8	588.7	2.23	0.369767	0.312071	4007.9	1250.7	2.39
100	0.455232	0.370826	1162.1	430.9	2.11	0.392319	0.327982	2757.1	904.3	2.24