

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

National Life Tables, United Kingdom

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	0.004234	0.004225	100000.0	422.5	79.17	0.003521	0.003515	100000.0	351.5	82.86
1	0.000306	0.000306	99577.5	30.5	78.51	0.000246	0.000246	99648.5	24.5	82.15
2	0.000163	0.000163	99547.1	16.2	77.53	0.000137	0.000137	99624.0	13.6	81.17
3	0.000127	0.000127	99530.8	12.6	76.54	0.000105	0.000105	99610.4	10.4	80.18
4	0.000090	0.000090	99518.2	8.9	75.55	0.000081	0.000081	99599.9	8.1	79.19
5	0.000092	0.000092	99509.3	9.2	74.56	0.000067	0.000067	99591.8	6.7	78.20
6	0.000091	0.000091	99500.1	9.0	73.57	0.000074	0.000074	99585.1	7.3	77.20
7	0.000085	0.000085	99491.1	8.5	72.57	0.000074	0.000074	99577.8	7.4	76.21
8	0.000066	0.000066	99482.6	6.5	71.58	0.000060	0.000060	99570.4	6.0	75.21
9	0.000085	0.000085	99476.1	8.5	70.58	0.000069	0.000069	99564.4	6.8	74.22
10	0.000094	0.000094	99467.6	9.4	69.59	0.000059	0.000059	99557.6	5.9	73.22
11	0.000100	0.000100	99458.2	9.9	68.60	0.000061	0.000061	99551.7	6.1	72.23
12	0.000095	0.000095	99448.3	9.5	67.60	0.000060	0.000060	99545.6	6.0	71.23
13	0.000101	0.000101	99438.8	10.0	66.61	0.000106	0.000106	99539.6	10.6	70.24
14	0.000125	0.000125	99428.8	12.4	65.62	0.000112	0.000112	99529.0	11.1	69.24
15	0.000158	0.000158	99416.4	15.7	64.62	0.000138	0.000138	99517.9	13.7	68.25
16	0.000213	0.000213	99400.7	21.2	63.63	0.000161	0.000161	99504.2	16.0	67.26
17	0.000296	0.000296	99379.5	29.4	62.65	0.000154	0.000154	99488.2	15.3	66.27
18	0.000414	0.000414	99350.1	41.1	61.67	0.000209	0.000209	99472.9	20.7	65.28
19	0.000453	0.000453	99308.9	44.9	60.69	0.000209	0.000209	99452.1	20.8	64.30
20	0.000472	0.000472	99264.0	46.9	59.72	0.000205	0.000205	99431.3	20.4	63.31
21	0.000508	0.000508	99217.1	50.4	58.75	0.000220	0.000220	99410.9	21.9	62.32
22	0.000499	0.000499	99166.7	49.5	57.78	0.000219	0.000219	99389.1	21.7	61.34
23	0.000556	0.000556	99117.2	55.1	56.80	0.000232	0.000232	99367.3	23.1	60.35
24	0.000549	0.000548	99062.1	54.3	55.84	0.000231	0.000231	99344.3	22.9	59.36
25	0.000586	0.000586	99007.8	58.0	54.87	0.000249	0.000249	99321.3	24.7	58.38
26	0.000627	0.000627	98949.8	62.0	53.90	0.000273	0.000273	99296.6	27.2	57.39
27	0.000631	0.000630	98887.8	62.3	52.93	0.000271	0.000271	99269.4	26.9	56.41
28	0.000667	0.000667	98825.4	65.9	51.96	0.000327	0.000327	99242.5	32.5	55.42
29	0.000698	0.000698	98759.5	68.9	51.00	0.000351	0.000351	99210.0	34.8	54.44
30	0.000743	0.000742	98690.6	73.3	50.03	0.000385	0.000385	99175.2	38.1	53.46
31	0.000764	0.000763	98617.3	75.3	49.07	0.000412	0.000412	99137.1	40.9	52.48
32	0.000900	0.000900	98542.0	88.7	48.11	0.000468	0.000467	99096.2	46.3	51.50
33	0.000886	0.000885	98453.4	87.2	47.15	0.000492	0.000492	99049.9	48.7	50.52
34	0.000969	0.000969	98366.2	95.3	46.19	0.000531	0.000531	99001.2	52.6	49.55
35	0.001027	0.001026	98270.9	100.8	45.24	0.000589	0.000589	98948.6	58.2	48.57
36	0.001096	0.001096	98170.1	107.6	44.28	0.000655	0.000655	98890.4	64.8	47.60
37	0.001145	0.001144	98062.5	112.2	43.33	0.000680	0.000679	98825.6	67.1	46.63
38	0.001325	0.001324	97950.3	129.7	42.38	0.000758	0.000758	98758.5	74.8	45.67
39	0.001371	0.001370	97820.6	134.1	41.44	0.000812	0.000812	98683.6	80.1	44.70
40	0.001564	0.001562	97686.5	152.6	40.49	0.000943	0.000943	98603.6	93.0	43.74
41	0.001690	0.001689	97533.9	164.7	39.55	0.000969	0.000969	98510.6	95.5	42.78
42	0.001747	0.001746	97369.2	170.0	38.62	0.001090	0.001089	98415.1	107.2	41.82
43	0.001919	0.001917	97199.3	186.3	37.69	0.001162	0.001162	98308.0	114.2	40.86
44	0.002137	0.002134	97012.9	207.1	36.76	0.001287	0.001286	98193.8	126.3	39.91
45	0.002219	0.002217	96805.9	214.6	35.84	0.001465	0.001464	98067.5	143.5	38.96
46	0.002390	0.002387	96591.3	230.5	34.91	0.001535	0.001534	97923.9	150.2	38.02
47	0.002659	0.002656	96360.7	255.9	34.00	0.001634	0.001633	97773.7	159.7	37.07
48	0.002740	0.002736	96104.8	262.9	33.09	0.001771	0.001769	97614.0	172.7	36.13
49	0.003024	0.003020	95841.9	289.4	32.18	0.001876	0.001874	97441.4	182.6	35.20
50	0.003352	0.003346	95552.5	319.7	31.27	0.002143	0.002141	97258.8	208.2	34.26
51	0.003484	0.003478	95232.8	331.2	30.37	0.002349	0.002347	97050.6	227.7	33.33
52	0.003735	0.003728	94901.6	353.8	29.48	0.002540	0.002537	96822.8	245.6	32.41
53	0.004005	0.003997	94547.8	377.9	28.59	0.002788	0.002784	96577.2	268.9	31.49
54	0.004414	0.004404	94169.8	414.8	27.70	0.003002	0.002998	96308.3	288.7	30.58
55	0.004995	0.004983	93755.1	467.2	26.82	0.003355	0.003349	96019.6	321.6	29.67
56	0.005383	0.005369	93287.9	500.8	25.95	0.003632	0.003625	95698.0	346.9	28.77
57	0.005858	0.005841	92787.1	541.9	25.09	0.003990	0.003982	95351.0	379.7	27.87
58	0.006488	0.006467	92245.2	596.5	24.23	0.004252	0.004243	94971.3	403.0	26.98
59	0.007163	0.007138	91648.7	654.2	23.39	0.004810	0.004798	94568.3	453.7	26.09
60	0.008005	0.007973	90994.5	725.5	22.55	0.005272	0.005258	94114.5	494.9	25.22
61	0.008743	0.008705	90269.0	785.8	21.73	0.005669	0.005653	93619.7	529.2	24.35

62	0.009480	0.009435	89483.2	844.3	20.92	0.006315	0.006295	93090.4	586.0	23.48
63	0.010563	0.010508	88638.9	931.4	20.11	0.006821	0.006798	92504.4	628.9	22.63
64	0.011523	0.011457	87707.5	1004.9	19.32	0.007383	0.007356	91875.5	675.8	21.78
65	0.012418	0.012341	86702.6	1070.0	18.54	0.007932	0.007901	91199.7	720.5	20.94
66	0.013365	0.013277	85632.6	1136.9	17.76	0.008772	0.008734	90479.2	790.2	20.10
67	0.014402	0.014299	84495.7	1208.2	16.99	0.009407	0.009363	89689.0	839.7	19.27
68	0.015849	0.015724	83287.5	1309.7	16.23	0.010574	0.010519	88849.2	934.6	18.45
69	0.017636	0.017481	81977.9	1433.1	15.49	0.011580	0.011513	87914.6	1012.2	17.64
70	0.019534	0.019345	80544.8	1558.2	14.75	0.013094	0.013008	86902.5	1130.5	16.84
71	0.021786	0.021551	78986.6	1702.2	14.03	0.014518	0.014413	85772.0	1236.3	16.06
72	0.024146	0.023858	77284.4	1843.8	13.33	0.016174	0.016044	84535.8	1356.3	15.28
73	0.026669	0.026318	75440.5	1985.5	12.65	0.018226	0.018061	83179.5	1502.3	14.52
74	0.030434	0.029978	73455.1	2202.1	11.97	0.020130	0.019930	81677.1	1627.8	13.78
75	0.033535	0.032982	71253.0	2350.1	11.33	0.022491	0.022241	80049.3	1780.4	13.05
76	0.036620	0.035962	68903.0	2477.9	10.70	0.025465	0.025145	78268.9	1968.0	12.34
77	0.040718	0.039906	66425.1	2650.8	10.08	0.027964	0.027579	76300.9	2104.3	11.64
78	0.045248	0.044247	63774.3	2821.8	9.48	0.031363	0.030879	74196.6	2291.1	10.96
79	0.050351	0.049114	60952.6	2993.6	8.89	0.035326	0.034713	71905.5	2496.1	10.29
80	0.057138	0.055551	57958.9	3219.7	8.32	0.040802	0.039987	69409.4	2775.4	9.65
81	0.063428	0.061479	54739.2	3365.3	7.78	0.045875	0.044846	66634.0	2988.3	9.03
82	0.072131	0.069620	51373.9	3576.7	7.26	0.052508	0.051165	63645.7	3256.4	8.43
83	0.081866	0.078647	47797.3	3759.1	6.77	0.060210	0.058450	60389.2	3529.8	7.85
84	0.091641	0.087626	44038.2	3858.9	6.30	0.068667	0.066387	56859.5	3774.8	7.31
85	0.103836	0.098711	40179.3	3966.2	5.86	0.077555	0.074660	53084.7	3963.3	6.79
86	0.115705	0.109377	36213.1	3960.9	5.45	0.088787	0.085013	49121.4	4175.9	6.30
87	0.130200	0.122242	32252.2	3942.6	5.06	0.101213	0.096337	44945.5	4329.9	5.84
88	0.147528	0.137393	28309.6	3889.5	4.69	0.114430	0.108237	40615.6	4396.1	5.41
89	0.163145	0.150840	24420.1	3683.5	4.36	0.130420	0.122436	36219.4	4434.6	5.01
90	0.183289	0.167902	20736.6	3481.7	4.04	0.148635	0.138353	31784.9	4397.5	4.64
91	0.200370	0.182124	17254.8	3142.5	3.76	0.163695	0.151311	27387.4	4144.0	4.30
92	0.222813	0.200479	14112.3	2829.2	3.48	0.183918	0.168430	23243.4	3914.9	3.98
93	0.249339	0.221700	11283.1	2501.5	3.23	0.204108	0.185206	19328.5	3579.8	3.68
94	0.278319	0.244320	8781.6	2145.5	3.01	0.233708	0.209256	15748.7	3295.5	3.41
95	0.302173	0.262511	6636.1	1742.1	2.82	0.255562	0.226606	12453.2	2822.0	3.17
96	0.329315	0.282757	4894.1	1383.8	2.64	0.279396	0.245149	9631.2	2361.1	2.96
97	0.344012	0.293524	3510.2	1030.3	2.49	0.300215	0.261032	7270.2	1897.7	2.76
98	0.388481	0.325296	2479.9	806.7	2.31	0.334203	0.286353	5372.4	1538.4	2.55
99	0.414017	0.343011	1673.2	573.9	2.19	0.370395	0.312518	3834.0	1198.2	2.38
100	0.457723	0.372477	1099.3	409.5	2.07	0.396048	0.330584	2635.8	871.4	2.23