

Office for National Statistics (UK): National Life Tables, Great Britain (2017-2019). Downloaded from: [www.ons.gov.uk](http://www.ons.gov.uk) (11.01.2022).

## National Life Tables, Great Britain, period expectation of life, based on data for the years 2017-2019

### National life tables, Males

age	mx	qx	lx	dx	ex
0	0.004272	0.004263	100000.0	426.3	79.38
1	0.000245	0.000244	99573.7	24.3	78.72
2	0.000133	0.000133	99549.4	13.2	77.74
3	0.000102	0.000102	99536.1	10.1	76.75
4	0.000094	0.000094	99526.0	9.3	75.76
5	0.000084	0.000084	99516.7	8.3	74.77
6	0.000088	0.000088	99508.4	8.7	73.77
7	0.000070	0.000070	99499.7	7.0	72.78
8	0.000066	0.000066	99492.7	6.6	71.78
9	0.000059	0.000059	99486.1	5.8	70.79
10	0.000074	0.000074	99480.3	7.4	69.79
11	0.000083	0.000083	99472.9	8.2	68.80
12	0.000106	0.000106	99464.6	10.5	67.80
13	0.000127	0.000127	99454.2	12.6	66.81
14	0.000121	0.000121	99441.5	12.1	65.82
15	0.000173	0.000173	99429.4	17.2	64.83
16	0.000229	0.000229	99412.2	22.7	63.84
17	0.000317	0.000317	99389.5	31.5	62.85
18	0.000403	0.000402	99357.9	40.0	61.87
19	0.000435	0.000435	99317.9	43.2	60.90
20	0.000504	0.000504	99274.7	50.0	59.92
21	0.000513	0.000513	99224.7	50.9	58.95
22	0.000497	0.000497	99173.8	49.3	57.98
23	0.000495	0.000495	99124.5	49.0	57.01
24	0.000541	0.000541	99075.4	53.6	56.04
25	0.000582	0.000582	99021.8	57.7	55.07
26	0.000575	0.000575	98964.1	56.9	54.10
27	0.000613	0.000613	98907.3	60.7	53.13
28	0.000679	0.000678	98846.6	67.1	52.16
29	0.000716	0.000716	98779.6	70.7	51.20
30	0.000759	0.000759	98708.9	74.9	50.24
31	0.000830	0.000830	98634.0	81.9	49.27
32	0.000825	0.000824	98552.1	81.2	48.31
33	0.000924	0.000924	98470.9	91.0	47.35
34	0.000956	0.000956	98379.9	94.1	46.40
35	0.001055	0.001055	98285.9	103.7	45.44
36	0.001128	0.001127	98182.2	110.7	44.49
37	0.001311	0.001310	98071.5	128.5	43.54
38	0.001262	0.001261	97943.0	123.5	42.59
39	0.001396	0.001395	97819.5	136.5	41.65
40	0.001538	0.001536	97683.1	150.1	40.71
41	0.001663	0.001662	97533.0	162.1	39.77
42	0.001821	0.001819	97370.9	177.2	38.83
43	0.002005	0.002003	97193.8	194.7	37.90
44	0.002086	0.002084	96999.0	202.2	36.98
45	0.002353	0.002350	96796.9	227.5	36.05
46	0.002494	0.002491	96569.4	240.5	35.14

47	0.002694	0.002690	96328.9	259.2	34.22
48	0.002855	0.002851	96069.7	273.9	33.31
49	0.003197	0.003192	95795.9	305.8	32.41
50	0.003366	0.003360	95490.1	320.9	31.51
51	0.003607	0.003601	95169.2	342.7	30.62
52	0.003903	0.003895	94826.5	369.4	29.72
53	0.004144	0.004135	94457.2	390.6	28.84
54	0.004484	0.004474	94066.6	420.8	27.96
55	0.004757	0.004746	93645.7	444.4	27.08
56	0.005407	0.005393	93201.3	502.6	26.21
57	0.005867	0.005850	92698.7	542.3	25.35
58	0.006423	0.006402	92156.4	590.0	24.49
59	0.006952	0.006928	91566.4	634.4	23.65
60	0.007626	0.007597	90932.0	690.9	22.81
61	0.008339	0.008304	90241.1	749.4	21.98
62	0.009281	0.009238	89491.7	826.7	21.16
63	0.010217	0.010165	88665.0	901.3	20.35
64	0.011004	0.010944	87763.7	960.5	19.55
65	0.012127	0.012054	86803.2	1046.4	18.77
66	0.013407	0.013318	85756.9	1142.1	17.99
67	0.014525	0.014420	84614.8	1220.1	17.22
68	0.015870	0.015745	83394.6	1313.1	16.47
69	0.017439	0.017288	82081.6	1419.0	15.72
70	0.018464	0.018296	80662.5	1475.8	14.99
71	0.020482	0.020274	79186.8	1605.5	14.26
72	0.022538	0.022286	77581.3	1729.0	13.55
73	0.025806	0.025477	75852.3	1932.5	12.84
74	0.028429	0.028030	73919.8	2072.0	12.17
75	0.031815	0.031316	71847.8	2250.0	11.50
76	0.035765	0.035137	69597.8	2445.4	10.86
77	0.039561	0.038794	67152.4	2605.1	10.24
78	0.044482	0.043514	64547.3	2808.7	9.63
79	0.049231	0.048048	61738.6	2966.4	9.05
80	0.055397	0.053904	58772.1	3168.1	8.48
81	0.061844	0.059989	55604.1	3335.6	7.93
82	0.068709	0.066427	52268.4	3472.0	7.41
83	0.078264	0.075316	48796.4	3675.2	6.90
84	0.088488	0.084739	45121.2	3823.5	6.42
85	0.099236	0.094545	41297.7	3904.5	5.97
86	0.112649	0.106643	37393.3	3987.7	5.54
87	0.125786	0.118343	33405.5	3953.3	5.14
88	0.142708	0.133204	29452.2	3923.1	4.76
89	0.161636	0.149550	25529.1	3817.9	4.42
90	0.172713	0.158984	21711.2	3451.7	4.10
91	0.195941	0.178458	18259.5	3258.5	3.78
92	0.217220	0.195939	15000.9	2939.3	3.50
93	0.240715	0.214855	12061.7	2591.5	3.23
94	0.270278	0.238101	9470.2	2254.9	2.98
95	0.301583	0.262066	7215.3	1890.9	2.75
96	0.337744	0.288949	5324.4	1538.5	2.55
97	0.360632	0.305538	3785.9	1156.7	2.38
98	0.392549	0.328143	2629.2	862.7	2.21
99	0.451273	0.368195	1766.4	650.4	2.04
100	0.477833	0.385686	1116	430.4	1.94

## National life tables, Females

age	mx	qx	lx	dx	ex
0	0.003519	0.003513	100000.0	351.3	83.07
1	0.000216	0.000216	99648.7	21.6	82.36
2	0.000125	0.000125	99627.2	12.5	81.38
3	0.000101	0.000101	99614.7	10.0	80.39
4	0.000067	0.000067	99604.7	6.7	79.40
5	0.000086	0.000086	99598.0	8.6	78.41
6	0.000080	0.000080	99589.4	8.0	77.41
7	0.000062	0.000062	99581.4	6.1	76.42
8	0.000063	0.000063	99575.3	6.2	75.42
9	0.000054	0.000054	99569.0	5.4	74.43
10	0.000065	0.000065	99563.6	6.5	73.43
11	0.000063	0.000063	99557.1	6.3	72.44
12	0.000060	0.000060	99550.8	5.9	71.44
13	0.000081	0.000081	99544.9	8.0	70.45
14	0.000103	0.000103	99536.9	10.2	69.45
15	0.000111	0.000111	99526.7	11.0	68.46
16	0.000142	0.000142	99515.7	14.1	67.47
17	0.000162	0.000162	99501.5	16.1	66.47
18	0.000226	0.000226	99485.4	22.5	65.49
19	0.000200	0.000200	99462.9	19.9	64.50
20	0.000187	0.000187	99443.0	18.6	63.51
21	0.000209	0.000209	99424.4	20.8	62.52
22	0.000229	0.000229	99403.6	22.7	61.54
23	0.000216	0.000216	99380.9	21.4	60.55
24	0.000223	0.000223	99359.5	22.1	59.56
25	0.000252	0.000252	99337.4	25.1	58.58
26	0.000264	0.000264	99312.3	26.2	57.59
27	0.000289	0.000288	99286.1	28.6	56.61
28	0.000316	0.000316	99257.5	31.3	55.62
29	0.000321	0.000321	99226.1	31.8	54.64
30	0.000366	0.000366	99194.3	36.3	53.66
31	0.000395	0.000394	99158.0	39.1	52.68
32	0.000445	0.000445	99118.9	44.1	51.70
33	0.000484	0.000483	99074.8	47.9	50.72
34	0.000553	0.000553	99026.9	54.7	49.75
35	0.000583	0.000583	98972.1	57.7	48.77
36	0.000640	0.000640	98914.4	63.3	47.80
37	0.000784	0.000784	98851.1	77.5	46.83
38	0.000740	0.000739	98773.6	73.0	45.87
39	0.000858	0.000857	98700.6	84.6	44.90
40	0.000902	0.000901	98616.0	88.9	43.94
41	0.000987	0.000986	98527.1	97.2	42.98
42	0.001080	0.001080	98430.0	106.3	42.02
43	0.001170	0.001170	98323.7	115.0	41.07
44	0.001324	0.001323	98208.7	130.0	40.11
45	0.001422	0.001421	98078.7	139.4	39.17
46	0.001559	0.001558	97939.3	152.5	38.22
47	0.001695	0.001694	97786.7	165.6	37.28
48	0.001831	0.001829	97621.1	178.6	36.34
49	0.001954	0.001952	97442.5	190.3	35.41

50	0.002162	0.002160	97252.3	210.1	34.48
51	0.002367	0.002364	97042.2	229.4	33.55
52	0.002552	0.002549	96812.8	246.8	32.63
53	0.002684	0.002681	96566.0	258.9	31.71
54	0.002905	0.002901	96307.1	279.4	30.79
55	0.003195	0.003190	96027.7	306.4	29.88
56	0.003531	0.003525	95721.3	337.4	28.98
57	0.003825	0.003818	95383.9	364.2	28.08
58	0.004222	0.004213	95019.8	400.4	27.18
59	0.004612	0.004601	94619.4	435.3	26.30
60	0.005060	0.005047	94184.1	475.4	25.41
61	0.005500	0.005485	93708.7	514.0	24.54
62	0.006277	0.006257	93194.7	583.1	23.67
63	0.006731	0.006709	92611.6	621.3	22.82
64	0.007267	0.007241	91990.3	666.1	21.97
65	0.008030	0.007998	91324.2	730.4	21.13
66	0.008591	0.008554	90593.8	774.9	20.29
67	0.009401	0.009357	89818.8	840.4	19.46
68	0.010387	0.010333	88978.4	919.4	18.64
69	0.011331	0.011267	88059.0	992.2	17.83
70	0.012500	0.012422	87066.8	1081.5	17.03
71	0.013393	0.013304	85985.3	1143.9	16.24
72	0.015354	0.015237	84841.3	1292.7	15.45
73	0.017495	0.017344	83548.6	1449.0	14.68
74	0.019278	0.019094	82099.5	1567.6	13.93
75	0.021601	0.021370	80531.9	1721.0	13.19
76	0.024438	0.024143	78810.9	1902.8	12.47
77	0.027715	0.027336	76908.1	2102.4	11.77
78	0.031410	0.030924	74805.7	2313.3	11.08
79	0.035024	0.034421	72492.4	2495.3	10.42
80	0.039150	0.038398	69997.1	2687.7	9.77
81	0.044605	0.043632	67309.4	2936.8	9.14
82	0.050150	0.048923	64372.6	3149.3	8.54
83	0.057861	0.056234	61223.3	3442.8	7.95
84	0.066002	0.063893	57780.4	3691.8	7.40
85	0.075125	0.072405	54088.6	3916.3	6.87
86	0.086592	0.082999	50172.3	4164.2	6.36
87	0.097888	0.093321	46008.1	4293.5	5.89
88	0.112313	0.106341	41714.6	4436.0	5.45
89	0.126268	0.118770	37278.6	4427.6	5.04
90	0.142957	0.133421	32851.0	4383.0	4.65
91	0.162222	0.150051	28468.0	4271.7	4.29
92	0.182014	0.166831	24196.4	4036.7	3.96
93	0.203102	0.184379	20159.7	3717.0	3.65
94	0.227750	0.204466	16442.7	3362.0	3.36
95	0.257844	0.228399	13080.7	2987.6	3.10
96	0.287745	0.251554	10093.1	2539.0	2.87
97	0.309478	0.268007	7554.1	2024.6	2.67
98	0.345041	0.294273	5529.6	1627.2	2.46
99	0.375227	0.315950	3902.4	1233.0	2.28
100	0.426363	0.351442	2669.4	938.1	2.1