

Office for National Statistics (UK): National Life Tables, England and Wales (2018-2020). Downloaded from: www.ons.gov.uk (11.01.2022).

National Life Tables, England and Wales, period expectation of life, based on data for the years 2018-2020

National life tables, Males

age	mx	qx	lx	dx	ex
0	0.004277	0.004268	100000.0	426.8	79.27
1	0.000233	0.000233	99573.2	23.2	78.61
2	0.000127	0.000127	99550.0	12.7	77.63
3	0.000102	0.000102	99537.4	10.2	76.64
4	0.000087	0.000087	99527.2	8.7	75.65
5	0.000076	0.000076	99518.5	7.5	74.65
6	0.000085	0.000085	99511.0	8.4	73.66
7	0.000069	0.000069	99502.6	6.9	72.67
8	0.000066	0.000066	99495.7	6.6	71.67
9	0.000062	0.000062	99489.1	6.1	70.68
10	0.000076	0.000076	99483.0	7.6	69.68
11	0.000076	0.000076	99475.4	7.6	68.69
12	0.000103	0.000103	99467.8	10.2	67.69
13	0.000118	0.000118	99457.5	11.7	66.70
14	0.000125	0.000124	99445.9	12.4	65.71
15	0.000167	0.000167	99433.5	16.7	64.71
16	0.000190	0.000190	99416.8	18.9	63.72
17	0.000279	0.000279	99398.0	27.7	62.74
18	0.000376	0.000376	99370.3	37.3	61.75
19	0.000424	0.000424	99332.9	42.1	60.78
20	0.000521	0.000521	99290.8	51.7	59.80
21	0.000478	0.000478	99239.1	47.4	58.83
22	0.000466	0.000466	99191.7	46.2	57.86
23	0.000484	0.000484	99145.5	47.9	56.89
24	0.000513	0.000512	99097.6	50.8	55.92
25	0.000543	0.000543	99046.8	53.8	54.94
26	0.000574	0.000574	98993.0	56.8	53.97
27	0.000595	0.000594	98936.2	58.8	53.00
28	0.000631	0.000631	98877.3	62.4	52.03
29	0.000662	0.000661	98814.9	65.4	51.07
30	0.000729	0.000728	98749.6	71.9	50.10
31	0.000795	0.000795	98677.7	78.4	49.14
32	0.000790	0.000789	98599.2	77.8	48.18
33	0.000893	0.000893	98521.4	88.0	47.21
34	0.000924	0.000924	98433.4	90.9	46.26
35	0.001016	0.001016	98342.5	99.9	45.30
36	0.001050	0.001049	98242.6	103.1	44.34
37	0.001272	0.001271	98139.6	124.8	43.39
38	0.001232	0.001231	98014.8	120.7	42.44
39	0.001381	0.001381	97894.1	135.1	41.50
40	0.001513	0.001512	97759.0	147.8	40.55
41	0.001585	0.001583	97611.1	154.6	39.61
42	0.001742	0.001741	97456.6	169.6	38.67
43	0.001902	0.001901	97286.9	184.9	37.74
44	0.002089	0.002087	97102.0	202.6	36.81
45	0.002342	0.002339	96899.4	226.7	35.89
46	0.002492	0.002489	96672.8	240.6	34.97
47	0.002654	0.002651	96432.2	255.6	34.06
48	0.002846	0.002842	96176.5	273.3	33.15
49	0.003181	0.003176	95903.2	304.6	32.24
50	0.003456	0.003450	95598.6	329.8	31.34

51	0.003727	0.003720	95268.8	354.4	30.45
52	0.003955	0.003947	94914.4	374.6	29.56
53	0.004299	0.004290	94539.8	405.6	28.67
54	0.004628	0.004618	94134.2	434.7	27.80
55	0.004960	0.004947	93699.5	463.6	26.92
56	0.005498	0.005483	93236.0	511.2	26.05
57	0.005959	0.005942	92724.8	550.9	25.19
58	0.006582	0.006560	92173.8	604.7	24.34
59	0.007101	0.007076	91569.1	647.9	23.50
60	0.007789	0.007758	90921.2	705.4	22.66
61	0.008433	0.008398	90215.8	757.6	21.84
62	0.009424	0.009380	89458.2	839.1	21.02
63	0.010340	0.010286	88619.0	911.6	20.21
64	0.011078	0.011017	87707.5	966.2	19.42
65	0.012288	0.012213	86741.2	1059.3	18.63
66	0.013690	0.013597	85681.9	1165.0	17.85
67	0.014622	0.014516	84516.9	1226.9	17.09
68	0.016219	0.016089	83290.0	1340.1	16.34
69	0.017849	0.017691	81950.0	1449.8	15.59
70	0.019119	0.018938	80500.2	1524.5	14.87
71	0.020637	0.020427	78975.7	1613.2	14.14
72	0.022623	0.022370	77362.5	1730.6	13.43
73	0.025753	0.025425	75631.9	1923.0	12.72
74	0.028582	0.028180	73708.9	2077.1	12.04
75	0.032161	0.031652	71631.8	2267.3	11.38
76	0.035724	0.035097	69364.5	2434.5	10.73
77	0.040228	0.039435	66930.0	2639.4	10.10
78	0.045516	0.044503	64290.6	2861.1	9.50
79	0.050659	0.049407	61429.5	3035.1	8.92
80	0.056768	0.055201	58394.4	3223.4	8.36
81	0.063225	0.061287	55171.0	3381.3	7.81
82	0.070716	0.068301	51789.7	3537.3	7.29
83	0.079407	0.076375	48252.4	3685.3	6.79
84	0.090213	0.086319	44567.2	3847.0	6.31
85	0.101516	0.096612	40720.1	3934.1	5.86
86	0.115811	0.109472	36786.1	4027.0	5.43
87	0.129957	0.122028	32759.1	3997.5	5.04
88	0.146841	0.136797	28761.5	3934.5	4.67
89	0.166257	0.153497	24827.0	3810.9	4.33
90	0.177007	0.162615	21016.1	3417.5	4.02
91	0.200413	0.182160	17598.6	3205.8	3.71
92	0.221240	0.199204	14392.8	2867.1	3.42
93	0.251087	0.223081	11525.7	2571.2	3.15
94	0.278590	0.244529	8954.6	2189.6	2.91
95	0.310602	0.268849	6764.9	1818.7	2.69
96	0.341378	0.291605	4946.2	1442.3	2.50
97	0.373180	0.314498	3503.8	1102.0	2.32
98	0.401115	0.334107	2401.9	802.5	2.16
99	0.459627	0.373737	1599.4	597.8	2.00
100	0.490459	0.39387	1001.6	394.5	1.89

National life tables, Females

age	mx	qx	lx	dx	ex
0	0.003528	0.003522	100000.0	352.2	83.06
1	0.000213	0.000213	99647.8	21.2	82.36
2	0.000114	0.000114	99626.6	11.4	81.37
3	0.000093	0.000093	99615.2	9.3	80.38
4	0.000066	0.000066	99605.9	6.6	79.39
5	0.000077	0.000077	99599.3	7.7	78.39
6	0.000068	0.000068	99591.7	6.8	77.40
7	0.000053	0.000053	99584.9	5.2	76.41
8	0.000053	0.000053	99579.7	5.3	75.41
9	0.000055	0.000055	99574.4	5.4	74.41
10	0.000066	0.000066	99569.0	6.6	73.42
11	0.000054	0.000054	99562.4	5.4	72.42
12	0.000054	0.000054	99557.0	5.3	71.43
13	0.000087	0.000087	99551.6	8.7	70.43
14	0.000093	0.000093	99543.0	9.3	69.44
15	0.000107	0.000107	99533.7	10.7	68.44
16	0.000125	0.000125	99523.0	12.4	67.45
17	0.000154	0.000154	99510.6	15.3	66.46
18	0.000207	0.000207	99495.3	20.6	65.47
19	0.000208	0.000208	99474.7	20.7	64.48
20	0.000182	0.000182	99454.0	18.1	63.50
21	0.000198	0.000198	99435.9	19.7	62.51
22	0.000234	0.000234	99416.2	23.2	61.52
23	0.000197	0.000197	99393.0	19.6	60.53
24	0.000213	0.000213	99373.4	21.2	59.55
25	0.000253	0.000253	99352.2	25.1	58.56
26	0.000256	0.000256	99327.1	25.5	57.57
27	0.000294	0.000294	99301.7	29.2	56.59
28	0.000300	0.000300	99272.5	29.8	55.60
29	0.000316	0.000316	99242.7	31.3	54.62
30	0.000377	0.000377	99211.4	37.4	53.64
31	0.000376	0.000376	99174.0	37.3	52.66
32	0.000439	0.000439	99136.7	43.5	51.68
33	0.000478	0.000478	99093.2	47.4	50.70
34	0.000559	0.000559	99045.8	55.4	49.72
35	0.000570	0.000569	98990.4	56.4	48.75
36	0.000636	0.000636	98934.1	62.9	47.78
37	0.000731	0.000731	98871.2	72.3	46.81
38	0.000777	0.000777	98798.9	76.7	45.84
39	0.000805	0.000804	98722.2	79.4	44.88
40	0.000860	0.000860	98642.8	84.8	43.91
41	0.000946	0.000946	98557.9	93.2	42.95
42	0.001064	0.001064	98464.7	104.7	41.99
43	0.001166	0.001166	98360.0	114.6	41.04
44	0.001307	0.001306	98245.3	128.3	40.08
45	0.001436	0.001435	98117.0	140.8	39.13
46	0.001559	0.001557	97976.2	152.6	38.19
47	0.001684	0.001683	97823.6	164.6	37.25
48	0.001917	0.001915	97659.0	187.0	36.31
49	0.002004	0.002002	97472.0	195.2	35.38
50	0.002156	0.002154	97276.8	209.5	34.45
51	0.002397	0.002394	97067.3	232.4	33.52
52	0.002517	0.002514	96834.9	243.5	32.60
53	0.002695	0.002691	96591.4	259.9	31.68
54	0.002862	0.002858	96331.5	275.3	30.77
55	0.003202	0.003197	96056.1	307.1	29.85

56	0.003548	0.003542	95749.0	339.2	28.95
57	0.003830	0.003823	95409.9	364.7	28.05
58	0.004269	0.004260	95045.1	404.9	27.15
59	0.004548	0.004538	94640.3	429.5	26.27
60	0.005125	0.005112	94210.8	481.6	25.39
61	0.005499	0.005484	93729.2	514.0	24.51
62	0.006292	0.006272	93215.2	584.7	23.65
63	0.006713	0.006691	92630.5	619.8	22.79
64	0.007193	0.007167	92010.7	659.5	21.94
65	0.007910	0.007879	91351.2	719.7	21.10
66	0.008588	0.008552	90631.5	775.1	20.26
67	0.009312	0.009269	89856.5	832.9	19.43
68	0.010418	0.010364	89023.6	922.6	18.61
69	0.011210	0.011147	88101.0	982.1	17.80
70	0.012667	0.012587	87118.9	1096.6	16.99
71	0.013385	0.013296	86022.3	1143.7	16.20
72	0.015221	0.015106	84878.5	1282.2	15.42
73	0.017027	0.016883	83596.4	1411.3	14.64
74	0.019411	0.019224	82185.0	1580.0	13.89
75	0.021396	0.021169	80605.1	1706.4	13.15
76	0.024159	0.023871	78898.7	1883.4	12.42
77	0.027710	0.027332	77015.3	2104.9	11.71
78	0.031150	0.030672	74910.4	2297.7	11.03
79	0.035740	0.035113	72612.7	2549.6	10.36
80	0.039671	0.038899	70063.1	2725.4	9.72
81	0.045107	0.044112	67337.7	2970.4	9.09
82	0.050514	0.049270	64367.3	3171.4	8.49
83	0.057950	0.056318	61195.9	3446.4	7.91
84	0.066317	0.064188	57749.5	3706.8	7.35
85	0.075661	0.072903	54042.7	3939.9	6.82
86	0.086892	0.083274	50102.8	4172.3	6.31
87	0.099447	0.094737	45930.5	4351.3	5.84
88	0.112741	0.106725	41579.2	4437.5	5.40
89	0.128181	0.120461	37141.6	4474.1	4.99
90	0.144912	0.135122	32667.5	4414.1	4.60
91	0.164673	0.152146	28253.4	4298.7	4.24
92	0.185604	0.169843	23954.8	4068.5	3.91
93	0.208302	0.188654	19886.2	3751.6	3.61
94	0.229861	0.206166	16134.6	3326.4	3.33
95	0.258743	0.229104	12808.2	2934.4	3.07
96	0.289233	0.252690	9873.8	2495.0	2.83
97	0.321358	0.276870	7378.8	2043.0	2.62
98	0.351925	0.299265	5335.8	1596.8	2.44
99	0.381250	0.320210	3739.0	1197.3	2.26
100	0.424096	0.3499	2541.7	889.4	2.1