

Office for National Statistics (UK): National Life Tables, Great Britain (2016-2018);  
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Period expectation of life  
Based on data for the years 2016-2018

Office for National Statistics

Age	Males					Females				
	x	mx	qx	lx	dx	ex	mx	qx	lx	dx
0	0.004212	0.004204	100000.0	420.4	79.26	0.003527	0.003521	100000.0	352.1	82.94
1	0.000257	0.000257	99579.6	25.6	78.60	0.000228	0.000228	99647.9	22.7	82.23
2	0.000138	0.000138	99554.0	13.7	77.62	0.000125	0.000125	99625.2	12.5	81.25
3	0.000115	0.000115	99540.3	11.5	76.63	0.000100	0.000100	99612.7	10.0	80.26
4	0.000096	0.000096	99528.8	9.6	75.64	0.000074	0.000074	99602.7	7.4	79.27
5	0.000093	0.000093	99519.2	9.2	74.65	0.000080	0.000080	99595.3	7.9	78.28
6	0.000078	0.000078	99510.0	7.8	73.65	0.000072	0.000072	99587.4	7.2	77.28
7	0.000079	0.000079	99502.2	7.8	72.66	0.000060	0.000060	99580.2	6.0	76.29
8	0.000069	0.000069	99494.3	6.8	71.66	0.000058	0.000058	99574.2	5.8	75.29
9	0.000066	0.000066	99487.5	6.6	70.67	0.000063	0.000063	99568.4	6.3	74.30
10	0.000074	0.000074	99480.9	7.4	69.67	0.000058	0.000058	99562.1	5.8	73.30
11	0.000083	0.000083	99473.5	8.3	68.68	0.000075	0.000075	99556.4	7.4	72.31
12	0.000101	0.000101	99465.2	10.0	67.68	0.000068	0.000068	99548.9	6.8	71.31
13	0.000112	0.000112	99455.2	11.1	66.69	0.000079	0.000079	99542.2	7.8	70.32
14	0.000134	0.000134	99444.1	13.3	65.70	0.000102	0.000102	99534.3	10.2	69.32
15	0.000177	0.000177	99430.8	17.6	64.71	0.000117	0.000117	99524.1	11.6	68.33
16	0.000232	0.000232	99413.1	23.0	63.72	0.000147	0.000147	99512.5	14.6	67.34
17	0.000320	0.000320	99390.1	31.8	62.73	0.000155	0.000155	99497.9	15.4	66.35
18	0.000405	0.000405	99358.3	40.3	61.75	0.000214	0.000214	99482.5	21.3	65.36
19	0.000441	0.000441	99318.0	43.8	60.78	0.000197	0.000197	99461.2	19.6	64.37
20	0.000478	0.000478	99274.3	47.4	59.80	0.000194	0.000194	99441.6	19.3	63.38
21	0.000501	0.000501	99226.9	49.7	58.83	0.000224	0.000224	99422.3	22.3	62.40
22	0.000490	0.000490	99177.2	48.6	57.86	0.000214	0.000214	99400.0	21.3	61.41
23	0.000511	0.000511	99128.6	50.7	56.89	0.000211	0.000211	99378.7	21.0	60.42
24	0.000534	0.000533	99077.9	52.9	55.92	0.000224	0.000224	99357.8	22.3	59.44
25	0.000588	0.000588	99025.0	58.2	54.95	0.000257	0.000257	99335.5	25.5	58.45
26	0.000588	0.000588	98966.8	58.2	53.98	0.000254	0.000254	99310.0	25.2	57.46
27	0.000601	0.000601	98908.6	59.4	53.01	0.000284	0.000284	99284.8	28.2	56.48
28	0.000682	0.000681	98849.2	67.4	52.04	0.000326	0.000326	99256.6	32.4	55.49
29	0.000722	0.000721	98781.8	71.2	51.08	0.000312	0.000312	99224.2	31.0	54.51
30	0.000742	0.000742	98710.6	73.2	50.12	0.000373	0.000373	99193.2	37.0	53.53
31	0.000824	0.000824	98637.4	81.3	49.15	0.000393	0.000393	99156.3	38.9	52.55
32	0.000851	0.000850	98556.1	83.8	48.19	0.000476	0.000476	99117.3	47.2	51.57
33	0.000910	0.000909	98472.3	89.5	47.23	0.000497	0.000497	99070.2	49.2	50.59
34	0.000977	0.000976	98382.7	96.1	46.28	0.000547	0.000547	99020.9	54.1	49.62
35	0.001035	0.001035	98286.7	101.7	45.32	0.000590	0.000590	98966.8	58.4	48.65
36	0.001155	0.001154	98185.0	113.3	44.37	0.000653	0.000653	98908.4	64.6	47.67
37	0.001247	0.001246	98071.7	122.2	43.42	0.000742	0.000741	98843.8	73.3	46.70
38	0.001234	0.001233	97949.5	120.8	42.47	0.000730	0.000730	98770.5	72.1	45.74
39	0.001393	0.001392	97828.6	136.2	41.52	0.000844	0.000844	98698.4	83.3	44.77
40	0.001537	0.001536	97692.4	150.1	40.58	0.000880	0.000880	98615.2	86.8	43.81
41	0.001726	0.001725	97542.4	168.2	39.64	0.000994	0.000994	98528.4	97.9	42.85
42	0.001847	0.001846	97374.1	179.7	38.71	0.001061	0.001060	98430.5	104.4	41.89
43	0.002070	0.002068	97194.4	201.0	37.78	0.001185	0.001184	98326.1	116.4	40.93
44	0.002133	0.002130	96993.4	206.6	36.86	0.001338	0.001338	98209.7	131.4	39.98
45	0.002300	0.002297	96786.8	222.3	35.93	0.001432	0.001431	98078.3	140.3	39.03
46	0.002451	0.002448	96564.4	236.4	35.02	0.001539	0.001538	97938.0	150.6	38.09
47	0.002725	0.002722	96328.0	262.2	34.10	0.001696	0.001695	97787.4	165.7	37.15
48	0.002873	0.002869	96065.8	275.6	33.19	0.001816	0.001814	97621.7	177.1	36.21
49	0.003163	0.003158	95790.2	302.5	32.29	0.001943	0.001941	97444.6	189.2	35.27
50	0.003366	0.003361	95487.7	320.9	31.39	0.002132	0.002130	97255.4	207.1	34.34
51	0.003542	0.003536	95166.8	336.5	30.49	0.002373	0.002370	97048.3	230.0	33.41
52	0.003911	0.003903	94830.3	370.1	29.60	0.002583	0.002579	96818.2	249.7	32.49
53	0.004093	0.004085	94460.2	385.9	28.71	0.002748	0.002744	96568.5	265.0	31.58
54	0.004432	0.004422	94074.4	416.0	27.83	0.002949	0.002945	96303.6	283.6	30.66

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	x	mx	qx	lx	dx	ex	mx	qx	lx	dx
55	0.004885	0.004873	93658.3	456.4	26.95	0.003253	0.003248	96019.9	311.8	29.75
56	0.005389	0.005374	93202.0	500.9	26.08	0.003617	0.003610	95708.1	345.5	28.85
57	0.005881	0.005863	92701.1	543.5	25.22	0.003902	0.003894	95362.6	371.4	27.95
58	0.006454	0.006433	92157.5	592.9	24.36	0.004327	0.004318	94991.2	410.1	27.06
59	0.007041	0.007016	91564.7	642.4	23.52	0.004736	0.004725	94581.1	446.9	26.17
60	0.007779	0.007749	90922.2	704.5	22.68	0.005121	0.005108	94134.2	480.8	25.29
61	0.008573	0.008536	90217.7	770.1	21.85	0.005603	0.005587	93653.4	523.2	24.42
62	0.009322	0.009279	89447.6	830.0	21.04	0.006302	0.006282	93130.1	585.1	23.55
63	0.010450	0.010396	88617.6	921.3	20.23	0.006849	0.006825	92545.1	631.7	22.70
64	0.011188	0.011126	87696.3	975.7	19.44	0.007361	0.007334	91913.4	674.1	21.85
65	0.012284	0.012209	86720.7	1058.8	18.65	0.008032	0.008000	91239.3	729.9	21.01
66	0.013651	0.013558	85661.9	1161.4	17.87	0.008868	0.008829	90509.4	799.1	20.18
67	0.014566	0.014460	84500.5	1221.9	17.11	0.009541	0.009495	89710.4	851.8	19.35
68	0.016008	0.015881	83278.6	1322.5	16.36	0.010425	0.010371	88858.5	921.5	18.53
69	0.017321	0.017172	81956.0	1407.4	15.61	0.011405	0.011341	87937.0	997.3	17.72
70	0.018876	0.018700	80548.7	1506.3	14.88	0.012651	0.012571	86939.7	1093.0	16.92
71	0.020888	0.020672	79042.4	1633.9	14.15	0.013834	0.013739	85846.8	1179.4	16.13
72	0.023359	0.023089	77408.5	1787.3	13.44	0.016033	0.015905	84667.3	1346.6	15.34
73	0.026117	0.025780	75621.2	1949.5	12.74	0.017668	0.017513	83320.7	1459.2	14.58
74	0.028928	0.028516	73671.7	2100.8	12.07	0.019418	0.019232	81861.5	1574.3	13.84
75	0.032799	0.032270	71570.9	2309.6	11.41	0.022222	0.021977	80287.2	1764.5	13.10
76	0.036500	0.035846	69261.3	2482.7	10.77	0.025323	0.025007	78522.6	1963.6	12.38
77	0.040595	0.039787	66778.6	2657.0	10.15	0.028170	0.027779	76559.1	2126.7	11.68
78	0.044779	0.043798	64121.6	2808.4	9.55	0.031805	0.031307	74432.3	2330.3	11.00
79	0.049810	0.048600	61313.2	2979.8	8.97	0.034921	0.034322	72102.0	2474.7	10.34
80	0.055874	0.054355	58333.4	3170.7	8.40	0.039599	0.038830	69627.3	2703.6	9.69
81	0.062811	0.060899	55162.7	3359.3	7.85	0.044940	0.043953	66923.7	2941.5	9.06
82	0.070014	0.067646	51803.3	3504.3	7.33	0.051051	0.049780	63982.2	3185.0	8.46
83	0.079880	0.076812	48299.0	3709.9	6.83	0.059173	0.057472	60797.2	3494.2	7.88
84	0.090293	0.086392	44589.1	3852.2	6.35	0.067187	0.065003	57303.0	3724.9	7.33
85	0.100873	0.096030	40736.9	3912.0	5.91	0.076567	0.073744	53578.1	3951.1	6.80
86	0.114330	0.108147	36825.0	3982.5	5.48	0.087778	0.084087	49627.1	4173.0	6.30
87	0.128036	0.120332	32842.4	3952.0	5.09	0.100038	0.095273	45454.1	4330.5	5.83
88	0.144991	0.135190	28890.4	3905.7	4.71	0.114447	0.108253	41123.5	4451.7	5.40
89	0.163379	0.151040	24984.7	3773.7	4.37	0.129336	0.121480	36671.8	4454.9	4.99
90	0.178738	0.164075	21211.0	3480.2	4.06	0.146942	0.136885	32216.9	4410.0	4.61
91	0.199152	0.181117	17730.8	3211.4	3.76	0.165738	0.153055	27806.9	4256.0	4.26
92	0.222396	0.200141	14519.5	2905.9	3.48	0.184755	0.169131	23550.9	3983.2	3.94
93	0.246336	0.219323	11613.5	2547.1	3.22	0.206384	0.187079	19567.7	3660.7	3.64
94	0.271135	0.238766	9066.4	2164.8	2.99	0.229719	0.206052	15907.0	3277.7	3.37
95	0.302909	0.263066	6901.7	1815.6	2.77	0.260196	0.230242	12629.3	2907.8	3.11
96	0.332784	0.285311	5086.1	1451.1	2.58	0.284339	0.248947	9721.5	2420.1	2.89
97	0.361527	0.306181	3635.0	1113.0	2.41	0.312465	0.270244	7301.4	1973.2	2.68
98	0.383244	0.321616	2522.0	811.1	2.26	0.340559	0.291006	5328.2	1550.6	2.49
99	0.445490	0.364336	1710.9	623.3	2.09	0.376276	0.316694	3777.7	1196.4	2.31
100	0.480586	0.387478	1087.6	421.4	2.00	0.409229	0.339718	2581.3	876.9	2.15