

Office for National Statistics (UK): National Life Tables, England and Wales (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	0.004277	0.004268	100000.0	426.8	79.48	0.003558	0.003551	100000.0	355.1	83.13
1	0.000258	0.000258	99573.2	25.7	78.82	0.000228	0.000228	99644.9	22.7	82.43
2	0.000131	0.000131	99547.5	13.0	77.85	0.000130	0.000130	99622.1	12.9	81.45
3	0.000119	0.000119	99534.5	11.8	76.86	0.000096	0.000096	99609.2	9.5	80.46
4	0.000096	0.000096	99522.6	9.6	75.86	0.000075	0.000075	99599.7	7.5	79.47
5	0.000095	0.000095	99513.0	9.5	74.87	0.000076	0.000076	99592.2	7.6	78.47
6	0.000073	0.000073	99503.6	7.3	73.88	0.000071	0.000071	99584.6	7.0	77.48
7	0.000077	0.000077	99496.3	7.7	72.88	0.000063	0.000063	99577.6	6.3	76.48
8	0.000068	0.000068	99488.6	6.8	71.89	0.000058	0.000058	99571.3	5.8	75.49
9	0.000070	0.000070	99481.8	6.9	70.89	0.000063	0.000063	99565.5	6.3	74.49
10	0.000075	0.000075	99474.8	7.4	69.90	0.000059	0.000059	99559.2	5.9	73.50
11	0.000086	0.000086	99467.4	8.6	68.90	0.000073	0.000073	99553.3	7.3	72.50
12	0.000102	0.000102	99458.8	10.2	67.91	0.000068	0.000068	99546.1	6.7	71.51
13	0.000107	0.000107	99448.6	10.7	66.92	0.000073	0.000073	99539.3	7.2	70.51
14	0.000128	0.000128	99438.0	12.7	65.92	0.000094	0.000094	99532.1	9.3	69.52
15	0.000179	0.000179	99425.2	17.8	64.93	0.000111	0.000111	99522.8	11.0	68.52
16	0.000220	0.000220	99407.4	21.9	63.94	0.000146	0.000146	99511.8	14.5	67.53
17	0.000310	0.000310	99385.5	30.8	62.96	0.000147	0.000147	99497.3	14.7	66.54
18	0.000393	0.000393	99354.7	39.1	61.98	0.000207	0.000207	99482.6	20.6	65.55
19	0.000421	0.000421	99315.7	41.8	61.00	0.000195	0.000195	99462.0	19.4	64.56
20	0.000478	0.000478	99273.9	47.5	60.03	0.000190	0.000190	99442.5	18.9	63.58
21	0.000487	0.000487	99226.4	48.3	59.06	0.000219	0.000219	99423.6	21.8	62.59
22	0.000482	0.000482	99178.2	47.8	58.08	0.000211	0.000211	99401.8	21.0	61.60
23	0.000493	0.000493	99130.3	48.8	57.11	0.000196	0.000196	99380.9	19.5	60.62
24	0.000519	0.000518	99081.5	51.4	56.14	0.000216	0.000216	99361.4	21.4	59.63
25	0.000553	0.000553	99030.2	54.8	55.17	0.000258	0.000258	99340.0	25.7	58.64
26	0.000562	0.000561	98975.4	55.6	54.20	0.000247	0.000247	99314.3	24.5	57.65
27	0.000573	0.000573	98919.8	56.7	53.23	0.000276	0.000276	99289.8	27.4	56.67
28	0.000644	0.000644	98863.1	63.7	52.26	0.000319	0.000319	99262.3	31.7	55.68
29	0.000673	0.000672	98799.4	66.4	51.29	0.000301	0.000301	99230.7	29.9	54.70
30	0.000707	0.000707	98733.0	69.8	50.33	0.000366	0.000366	99200.8	36.3	53.72
31	0.000783	0.000783	98663.2	77.2	49.36	0.000374	0.000374	99164.4	37.1	52.74
32	0.000791	0.000791	98586.0	78.0	48.40	0.000460	0.000460	99127.3	45.6	51.76
33	0.000870	0.000870	98508.0	85.7	47.44	0.000473	0.000473	99081.7	46.9	50.78
34	0.000910	0.000910	98422.3	89.5	46.48	0.000534	0.000534	99034.8	52.9	49.80
35	0.000989	0.000988	98332.8	97.2	45.52	0.000553	0.000553	98982.0	54.7	48.83
36	0.001098	0.001098	98235.7	107.8	44.57	0.000608	0.000608	98927.3	60.1	47.86
37	0.001168	0.001167	98127.8	114.6	43.61	0.000709	0.000709	98867.2	70.1	46.89
38	0.001169	0.001168	98013.3	114.5	42.66	0.000705	0.000704	98797.1	69.6	45.92
39	0.001309	0.001308	97898.8	128.1	41.71	0.000781	0.000781	98727.5	77.1	44.95
40	0.001435	0.001434	97770.7	140.2	40.77	0.000832	0.000831	98650.4	82.0	43.99
41	0.001617	0.001616	97630.5	157.7	39.83	0.000949	0.000949	98568.4	93.5	43.02
42	0.001730	0.001729	97472.8	168.5	38.89	0.001013	0.001013	98474.9	99.7	42.06
43	0.001979	0.001977	97304.2	192.3	37.96	0.001130	0.001130	98375.2	111.1	41.11
44	0.002040	0.002038	97111.9	197.9	37.03	0.001287	0.001286	98264.0	126.4	40.15
45	0.002175	0.002172	96914.0	210.5	36.10	0.001388	0.001387	98137.7	136.1	39.20
46	0.002327	0.002324	96703.4	224.8	35.18	0.001497	0.001496	98001.5	146.6	38.26
47	0.002631	0.002627	96478.7	253.5	34.26	0.001643	0.001642	97854.9	160.7	37.31
48	0.002757	0.002753	96225.2	265.0	33.35	0.001782	0.001780	97694.3	173.9	36.37
49	0.003054	0.003050	95960.3	292.6	32.44	0.001895	0.001893	97520.4	184.6	35.44
50	0.003243	0.003238	95667.6	309.7	31.54	0.002065	0.002063	97335.8	200.8	34.50
51	0.003466	0.003460	95357.9	329.9	30.64	0.002299	0.002296	97135.0	223.1	33.57
52	0.003776	0.003768	95027.9	358.1	29.75	0.002500	0.002497	96911.9	241.9	32.65
53	0.003988	0.003980	94669.8	376.8	28.86	0.002682	0.002678	96670.0	258.9	31.73
54	0.004294	0.004285	94293.0	404.0	27.97	0.002860	0.002856	96411.0	275.4	30.81

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62	0.009131	0.009090	89769.5	816.0	21.15	0.006177	0.006158	93312.3	574.6	23.69
63	0.010244	0.010191	88953.5	906.6	20.34	0.006637	0.006615	92737.7	613.5	22.83
64	0.010998	0.010938	88047.0	963.0	19.55	0.007191	0.007165	92124.2	660.1	21.98
65	0.012033	0.011961	87083.9	1041.6	18.76	0.007810	0.007780	91464.1	711.6	21.14
66	0.013318	0.013230	86042.3	1138.3	17.98	0.008663	0.008626	90752.5	782.8	20.30
67	0.014280	0.014179	84903.9	1203.9	17.21	0.009320	0.009277	89969.7	834.6	19.47
68	0.015682	0.015560	83700.1	1302.4	16.45	0.010208	0.010156	89135.1	905.3	18.65
69	0.016939	0.016797	82397.7	1384.0	15.71	0.011151	0.011089	88229.8	978.4	17.83
70	0.018505	0.018336	81013.6	1485.4	14.97	0.012270	0.012195	87251.5	1064.1	17.03
71	0.020497	0.020289	79528.2	1613.5	14.24	0.013485	0.013394	86187.4	1154.4	16.23
72	0.022918	0.022659	77914.6	1765.4	13.52	0.015692	0.015569	85033.0	1323.9	15.45
73	0.025655	0.025330	76149.2	1928.8	12.82	0.017241	0.017094	83709.1	1430.9	14.68
74	0.028380	0.027983	74220.4	2076.9	12.14	0.018982	0.018803	82278.1	1547.1	13.93
75	0.032122	0.031614	72143.5	2280.8	11.48	0.021678	0.021446	80731.0	1731.3	13.19
76	0.035749	0.035121	69862.7	2453.7	10.84	0.024697	0.024396	78999.7	1927.3	12.47
77	0.039956	0.039173	67409.0	2640.6	10.21	0.027409	0.027038	77072.5	2083.9	11.76
78	0.044130	0.043177	64768.4	2796.5	9.61	0.031035	0.030561	74988.6	2291.7	11.08
79	0.048907	0.047740	61971.9	2958.5	9.02	0.034213	0.033638	72696.8	2445.4	10.41
80	0.055006	0.053533	59013.4	3159.2	8.45	0.038848	0.038108	70251.5	2677.1	9.76
81	0.061877	0.060020	55854.2	3352.4	7.90	0.044019	0.043071	67574.3	2910.5	9.12
82	0.069005	0.066704	52501.8	3502.1	7.37	0.050187	0.048958	64663.8	3165.8	8.51
83	0.078607	0.075635	48999.7	3706.1	6.86	0.058365	0.056710	61498.0	3487.5	7.92
84	0.089307	0.085490	45293.7	3872.1	6.38	0.066118	0.064002	58010.5	3712.8	7.37
85	0.099951	0.095193	41421.5	3943.1	5.93	0.075573	0.072822	54297.7	3954.0	6.84
86	0.113378	0.107295	37478.5	4021.3	5.50	0.086600	0.083006	50343.6	4178.8	6.34
87	0.127323	0.119702	33457.2	4004.9	5.10	0.098904	0.094244	46164.8	4350.7	5.86
88	0.143955	0.134289	29452.3	3955.1	4.73	0.113143	0.107085	41814.1	4477.7	5.42
89	0.162326	0.150140	25497.2	3828.1	4.39	0.127949	0.120256	37336.4	4489.9	5.01
90	0.177546	0.163070	21669.0	3533.6	4.07	0.145757	0.135856	32846.5	4462.4	4.63
91	0.198098	0.180245	18135.5	3268.8	3.77	0.164603	0.152086	28384.1	4316.8	4.28
92	0.221056	0.199054	14866.6	2959.3	3.49	0.183828	0.168354	24067.3	4051.8	3.96
93	0.246331	0.219318	11907.4	2611.5	3.23	0.205158	0.186071	20015.4	3724.3	3.66
94	0.270387	0.238186	9295.9	2214.1	3.00	0.228325	0.204930	16291.1	3338.5	3.38
95	0.302390	0.262675	7081.7	1860.2	2.78	0.258574	0.228971	12952.6	2965.8	3.12
96	0.332347	0.284989	5221.5	1488.1	2.59	0.283309	0.248157	9986.8	2478.3	2.90
97	0.361899	0.306448	3733.5	1144.1	2.42	0.310871	0.269051	7508.5	2020.2	2.69
98	0.381913	0.320677	2589.3	830.3	2.27	0.338707	0.289653	5488.4	1589.7	2.50
99	0.443786	0.363195	1759.0	638.9	2.10	0.375883	0.316415	3898.6	1233.6	2.32
100	0.480173	0.387209	1120.1	433.7	2.02	0.408402	0.339148	2665.1	903.8	2.16