

Office for National Statistics (UK): National Life Tables: England (2015-2017); downloaded from: www.ons.gov.uk/ (15.02.2019).

National Life Tables, England

Period expectation of life
Based on data for the years 2015-2017

Office for National Statistics

Age <i>x</i>	Males					Females				
	<i>m_x</i>	<i>q_x</i>	<i>l_x</i>	<i>d_x</i>	<i>e_x</i>	<i>m_x</i>	<i>q_x</i>	<i>l_x</i>	<i>d_x</i>	<i>e_x</i>
0	0.004348	0.004338	100000.0	433.8	79.49	0.003541	0.003535	100000.0	353.5	83.11
1	0.000269	0.000269	99566.2	26.8	78.83	0.000242	0.000242	99646.5	24.1	82.40
2	0.000142	0.000142	99539.4	14.2	77.86	0.000140	0.000140	99622.3	13.9	81.42
3	0.000127	0.000127	99525.2	12.6	76.87	0.000101	0.000101	99608.4	10.1	80.43
4	0.000097	0.000097	99512.6	9.6	75.88	0.000082	0.000082	99598.3	8.2	79.44
5	0.000093	0.000093	99503.0	9.3	74.88	0.000060	0.000060	99590.1	6.0	78.45
6	0.000072	0.000072	99493.7	7.1	73.89	0.000071	0.000071	99584.2	7.1	77.45
7	0.000083	0.000083	99486.6	8.3	72.90	0.000073	0.000073	99577.1	7.2	76.46
8	0.000066	0.000066	99478.2	6.6	71.90	0.000065	0.000065	99569.9	6.4	75.46
9	0.000084	0.000084	99471.7	8.3	70.91	0.000061	0.000061	99563.4	6.1	74.47
10	0.000080	0.000080	99463.3	7.9	69.91	0.000055	0.000055	99557.3	5.5	73.47
11	0.000088	0.000088	99455.4	8.7	68.92	0.000071	0.000071	99551.8	7.0	72.47
12	0.000097	0.000097	99446.7	9.6	67.92	0.000074	0.000074	99544.8	7.3	71.48
13	0.000103	0.000103	99437.0	10.3	66.93	0.000091	0.000091	99537.5	9.1	70.48
14	0.000118	0.000118	99426.7	11.8	65.94	0.000099	0.000099	99528.4	9.8	69.49
15	0.000171	0.000171	99415.0	17.0	64.95	0.000123	0.000123	99518.5	12.2	68.50
16	0.000212	0.000212	99398.0	21.1	63.96	0.000148	0.000148	99506.3	14.8	67.51
17	0.000285	0.000285	99376.9	28.4	62.97	0.000149	0.000149	99491.6	14.8	66.52
18	0.000369	0.000368	99348.5	36.6	61.99	0.000210	0.000210	99476.7	20.9	65.53
19	0.000420	0.000420	99311.9	41.7	61.01	0.000189	0.000189	99455.8	18.8	64.54
20	0.000473	0.000472	99270.2	46.9	60.04	0.000195	0.000195	99437.0	19.4	63.55
21	0.000469	0.000469	99223.3	46.6	59.06	0.000196	0.000196	99417.7	19.4	62.56
22	0.000475	0.000475	99176.8	47.1	58.09	0.000190	0.000190	99398.2	18.9	61.58
23	0.000499	0.000499	99129.7	49.5	57.12	0.000218	0.000218	99379.3	21.6	60.59
24	0.000518	0.000518	99080.2	51.3	56.15	0.000204	0.000204	99357.7	20.2	59.60
25	0.000575	0.000574	99028.9	56.9	55.18	0.000227	0.000227	99337.4	22.6	58.61
26	0.000530	0.000530	98972.0	52.5	54.21	0.000261	0.000261	99314.9	25.9	57.63
27	0.000553	0.000553	98919.6	54.7	53.24	0.000263	0.000263	99289.0	26.1	56.64
28	0.000625	0.000625	98864.9	61.8	52.26	0.000293	0.000293	99262.9	29.0	55.66
29	0.000615	0.000615	98803.1	60.7	51.30	0.000316	0.000316	99233.8	31.3	54.67
30	0.000655	0.000655	98742.3	64.7	50.33	0.000362	0.000362	99202.5	35.9	53.69
31	0.000701	0.000701	98677.6	69.1	49.36	0.000372	0.000372	99166.6	36.9	52.71
32	0.000839	0.000839	98608.5	82.7	48.40	0.000457	0.000457	99129.6	45.3	51.73
33	0.000825	0.000825	98525.8	81.3	47.44	0.000466	0.000466	99084.4	46.1	50.75
34	0.000894	0.000894	98444.5	88.0	46.47	0.000487	0.000487	99038.2	48.2	49.77
35	0.000952	0.000952	98356.5	93.6	45.52	0.000546	0.000546	98990.0	54.1	48.80
36	0.001096	0.001095	98262.9	107.6	44.56	0.000623	0.000623	98935.9	61.6	47.83
37	0.001090	0.001090	98155.3	107.0	43.61	0.000701	0.000701	98874.3	69.3	46.85
38	0.001156	0.001156	98048.3	113.3	42.65	0.000710	0.000710	98805.0	70.1	45.89
39	0.001279	0.001278	97935.0	125.2	41.70	0.000773	0.000772	98734.9	76.3	44.92
40	0.001405	0.001404	97809.8	137.3	40.76	0.000873	0.000873	98658.7	86.1	43.95
41	0.001593	0.001592	97672.5	155.5	39.81	0.000924	0.000923	98572.5	91.0	42.99
42	0.001676	0.001675	97517.1	163.3	38.87	0.001037	0.001037	98481.5	102.1	42.03
43	0.001867	0.001865	97353.7	181.6	37.94	0.001094	0.001094	98379.4	107.6	41.07
44	0.001987	0.001985	97172.1	192.9	37.01	0.001241	0.001240	98271.8	121.9	40.12
45	0.002080	0.002078	96979.3	201.5	36.08	0.001372	0.001371	98149.9	134.6	39.17
46	0.002229	0.002227	96777.8	215.5	35.16	0.001480	0.001479	98015.3	145.0	38.22
47	0.002608	0.002604	96562.3	251.5	34.23	0.001601	0.001599	97870.3	156.5	37.28
48	0.002662	0.002659	96310.8	256.1	33.32	0.001709	0.001708	97713.8	166.9	36.34
49	0.002971	0.002967	96054.7	285.0	32.41	0.001854	0.001852	97546.9	180.6	35.40
50	0.003287	0.003282	95769.7	314.3	31.50	0.002047	0.002045	97366.3	199.1	34.46
51	0.003356	0.003350	95455.5	319.8	30.61	0.002269	0.002266	97167.2	220.2	33.53
52	0.003647	0.003640	95135.6	346.3	29.71	0.002486	0.002483	96947.0	240.7	32.61
53	0.003864	0.003857	94789.3	365.6	28.81	0.002712	0.002708	96706.3	261.9	31.69
54	0.004223	0.004214	94423.8	397.9	27.92	0.002909	0.002905	96444.5	280.2	30.77
55	0.004775	0.004764	94025.9	447.9	27.04	0.003166	0.003161	96164.3	304.0	29.86
56	0.005276	0.005262	93578.0	492.4	26.17	0.003473	0.003467	95860.3	332.4	28.95
57	0.005718	0.005702	93085.6	530.8	25.30	0.003724	0.003717	95527.9	355.1	28.05
58	0.006207	0.006188	92554.8	572.7	24.44	0.004084	0.004075	95172.9	387.9	27.15
59	0.006801	0.006778	91982.1	623.5	23.59	0.004607	0.004597	94785.0	435.7	26.26
60	0.007771	0.007741	91358.6	707.2	22.75	0.005030	0.005017	94349.3	473.4	25.38
61	0.008373	0.008338	90651.4	755.9	21.92	0.005477	0.005462	93875.9	512.7	24.51
62	0.009118	0.009077	89895.5	816.0	21.10	0.006125	0.006106	93363.2	570.1	23.64

63	0.010273	0.010221	89079.5	910.4	20.29	0.006603	0.006581	92793.1	610.7	22.78
64	0.011218	0.011155	88169.1	983.5	19.50	0.007088	0.007063	92182.4	651.1	21.93
65	0.012051	0.011978	87185.6	1044.3	18.71	0.007620	0.007591	91531.4	694.8	21.08
66	0.013139	0.013053	86141.2	1124.4	17.93	0.008575	0.008538	90836.6	775.6	20.24
67	0.014188	0.014088	85016.8	1197.7	17.16	0.009311	0.009268	90061.0	834.7	19.41
68	0.015324	0.015207	83819.1	1274.7	16.40	0.010130	0.010079	89226.3	899.3	18.59
69	0.016712	0.016573	82544.5	1368.0	15.65	0.011141	0.011079	88327.0	978.6	17.77
70	0.018435	0.018266	81176.4	1482.8	14.90	0.012215	0.012141	87348.3	1060.5	16.96
71	0.020946	0.020729	79693.6	1652.0	14.17	0.013900	0.013805	86287.9	1191.2	16.17
72	0.023067	0.022804	78041.7	1779.6	13.46	0.015535	0.015415	85096.7	1311.8	15.38
73	0.025549	0.025226	76262.0	1923.8	12.76	0.017462	0.017311	83784.9	1450.4	14.62
74	0.029101	0.028683	74338.2	2132.3	12.08	0.019213	0.019030	82334.6	1566.9	13.87
75	0.032574	0.032052	72205.9	2314.3	11.42	0.021854	0.021618	80767.7	1746.0	13.13
76	0.036270	0.035624	69891.6	2489.8	10.78	0.025001	0.024692	79021.7	1951.2	12.40
77	0.039680	0.038908	67401.8	2622.5	10.16	0.026989	0.026630	77070.5	2052.4	11.71
78	0.044201	0.043245	64779.3	2801.4	9.55	0.030957	0.030485	75018.1	2286.9	11.01
79	0.049070	0.047895	61977.9	2968.4	8.96	0.034366	0.033785	72731.2	2457.2	10.34
80	0.055632	0.054127	59009.5	3194.0	8.39	0.039520	0.038755	70274.0	2723.4	9.69
81	0.062100	0.060230	55815.5	3361.8	7.84	0.044794	0.043813	67550.5	2959.6	9.06
82	0.070678	0.068265	52453.7	3580.8	7.31	0.051254	0.049974	64591.0	3227.8	8.45
83	0.080441	0.077331	48873.0	3779.4	6.81	0.059016	0.057325	61363.1	3517.6	7.87
84	0.090485	0.086568	45093.6	3903.7	6.34	0.067821	0.065596	57845.5	3794.5	7.32
85	0.101740	0.096815	41189.9	3987.8	5.89	0.076584	0.073760	54051.0	3986.8	6.80
86	0.114367	0.108181	37202.1	4024.6	5.47	0.087650	0.083970	50064.3	4203.9	6.30
87	0.128833	0.121036	33177.5	4015.7	5.07	0.100094	0.095324	45860.4	4371.6	5.83
88	0.145223	0.135392	29161.8	3948.3	4.70	0.114578	0.108370	41488.8	4496.1	5.39
89	0.162003	0.149864	25213.6	3778.6	4.36	0.130205	0.122246	36992.7	4522.2	4.98
90	0.182920	0.167592	21434.9	3592.3	4.04	0.148018	0.137818	32470.4	4475.0	4.61
91	0.202723	0.184066	17842.6	3284.2	3.75	0.165438	0.152799	27995.4	4277.7	4.26
92	0.222030	0.199844	14558.4	2909.4	3.49	0.185493	0.169749	23717.8	4026.1	3.94
93	0.247094	0.219923	11649.0	2561.9	3.23	0.205244	0.186141	19691.7	3665.4	3.65
94	0.273932	0.240932	9087.1	2189.4	3.01	0.231547	0.207522	16026.2	3325.8	3.37
95	0.307779	0.266732	6897.7	1839.8	2.80	0.263557	0.232870	12700.5	2957.6	3.12
96	0.334184	0.286339	5057.9	1448.3	2.64	0.288592	0.252200	9742.9	2457.2	2.91
97	0.358455	0.303974	3609.6	1097.2	2.50	0.306710	0.265928	7285.7	1937.5	2.73
98	0.366837	0.309981	2512.4	778.8	2.37	0.327299	0.281269	5348.3	1504.3	2.53
99	0.412921	0.342258	1733.6	593.3	2.21	0.371945	0.313620	3844.0	1205.5	2.33
100	0.477385	0.385394	1140.3	439.4	2.09	0.409352	0.339802	2638.4	896.5	2.16