

Office for National Statistics (UK): National Life Tables: United Kingdom (2015-2017); downloaded from: [www.ons.gov.uk/](http://www.ons.gov.uk/) (15.02.2019).

## National Life Tables, United Kingdom

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

Office for National Statistics

Age <i>x</i>	Males					Females				
	$m_x$	$q_x$	$l_x$	$d_x$	$e_x$	$m_x$	$q_x$	$l_x$	$d_x$	$e_x$
0	0.004285	0.004276	100000.0	427.6	79.18	0.003496	0.003490	100000.0	349.0	82.86
1	0.000271	0.000271	99572.4	27.0	78.52	0.000231	0.000231	99651.0	23.1	82.15
2	0.000154	0.000154	99545.4	15.3	77.54	0.000140	0.000140	99628.0	13.9	81.16
3	0.000120	0.000120	99530.1	12.0	76.56	0.000097	0.000097	99614.1	9.7	80.18
4	0.000102	0.000102	99518.1	10.2	75.57	0.000083	0.000083	99604.4	8.3	79.18
5	0.000092	0.000092	99507.9	9.2	74.57	0.000069	0.000069	99596.1	6.9	78.19
6	0.000078	0.000078	99498.7	7.7	73.58	0.000073	0.000073	99589.2	7.3	77.20
7	0.000083	0.000083	99491.0	8.3	72.59	0.000068	0.000068	99581.9	6.7	76.20
8	0.000070	0.000070	99482.7	7.0	71.59	0.000062	0.000062	99575.2	6.1	75.21
9	0.000078	0.000078	99475.8	7.7	70.60	0.000060	0.000060	99569.0	6.0	74.21
10	0.000078	0.000078	99468.0	7.7	69.60	0.000051	0.000051	99563.1	5.1	73.22
11	0.000091	0.000091	99460.3	9.1	68.61	0.000073	0.000073	99558.0	7.2	72.22
12	0.000095	0.000095	99451.2	9.4	67.61	0.000074	0.000074	99550.7	7.4	71.22
13	0.000106	0.000106	99441.8	10.5	66.62	0.000091	0.000091	99543.4	9.0	70.23
14	0.000118	0.000118	99431.3	11.7	65.63	0.000107	0.000107	99534.3	10.6	69.24
15	0.000170	0.000170	99419.6	16.9	64.63	0.000126	0.000126	99523.7	12.5	68.24
16	0.000220	0.000220	99402.7	21.8	63.65	0.000151	0.000151	99511.2	15.0	67.25
17	0.000302	0.000302	99380.9	30.0	62.66	0.000153	0.000153	99496.2	15.2	66.26
18	0.000399	0.000399	99350.9	39.6	61.68	0.000209	0.000209	99480.9	20.8	65.27
19	0.000439	0.000439	99311.3	43.6	60.70	0.000200	0.000200	99460.1	19.9	64.29
20	0.000467	0.000467	99267.7	46.3	59.73	0.000204	0.000204	99440.2	20.3	63.30
21	0.000496	0.000496	99221.4	49.2	58.76	0.000211	0.000211	99419.9	20.9	62.31
22	0.000494	0.000494	99172.2	49.0	57.79	0.000204	0.000204	99398.9	20.3	61.32
23	0.000529	0.000529	99123.3	52.4	56.81	0.000226	0.000226	99378.6	22.5	60.34
24	0.000535	0.000535	99070.9	53.0	55.84	0.000215	0.000215	99356.1	21.3	59.35
25	0.000620	0.000620	99017.9	61.4	54.87	0.000242	0.000242	99334.8	24.0	58.36
26	0.000573	0.000573	98956.5	56.7	53.91	0.000268	0.000268	99310.8	26.6	57.38
27	0.000614	0.000614	98899.9	60.7	52.94	0.000277	0.000277	99284.2	27.5	56.39
28	0.000679	0.000679	98839.2	67.1	51.97	0.000309	0.000309	99256.7	30.6	55.41
29	0.000684	0.000684	98772.0	67.5	51.00	0.000332	0.000332	99226.1	33.0	54.42
30	0.000725	0.000725	98704.5	71.5	50.04	0.000375	0.000375	99193.1	37.2	53.44
31	0.000769	0.000769	98633.0	75.8	49.08	0.000401	0.000401	99155.9	39.8	52.46
32	0.000927	0.000927	98557.2	91.3	48.11	0.000479	0.000479	99116.1	47.5	51.48
33	0.000888	0.000888	98465.8	87.4	47.16	0.000500	0.000500	99068.6	49.5	50.51
34	0.000977	0.000977	98378.4	96.1	46.20	0.000509	0.000508	99019.1	50.3	49.53
35	0.001026	0.001026	98282.3	100.8	45.24	0.000588	0.000588	98968.7	58.2	48.56
36	0.001161	0.001161	98181.5	114.0	44.29	0.000660	0.000660	98910.6	65.3	47.59
37	0.001192	0.001191	98067.6	116.8	43.34	0.000731	0.000730	98845.3	72.2	46.62
38	0.001241	0.001241	97950.8	121.5	42.39	0.000730	0.000730	98773.1	72.1	45.65
39	0.001394	0.001393	97829.2	136.3	41.44	0.000842	0.000841	98701.0	83.0	44.68
40	0.001502	0.001501	97692.9	146.6	40.50	0.000931	0.000930	98618.0	91.8	43.72
41	0.001715	0.001713	97546.3	167.1	39.56	0.000976	0.000976	98526.2	96.1	42.76
42	0.001813	0.001811	97379.2	176.4	38.63	0.001076	0.001076	98430.1	105.9	41.80
43	0.001989	0.001987	97202.8	193.2	37.70	0.001144	0.001144	98324.2	112.4	40.85
44	0.002099	0.002096	97009.7	203.4	36.77	0.001295	0.001294	98211.7	127.1	39.89
45	0.002204	0.002202	96806.3	213.2	35.85	0.001442	0.001441	98084.7	141.3	38.94
46	0.002373	0.002370	96593.1	229.0	34.92	0.001529	0.001528	97943.3	149.7	38.00
47	0.002745	0.002741	96364.2	264.2	34.01	0.001657	0.001655	97793.7	161.9	37.06
48	0.002801	0.002797	96100.0	268.8	33.10	0.001778	0.001776	97631.8	173.4	36.12
49	0.003112	0.003107	95831.2	297.8	32.19	0.001920	0.001919	97458.4	187.0	35.18
50	0.003407	0.003402	95533.4	325.0	31.29	0.002144	0.002142	97271.4	208.4	34.25
51	0.003507	0.003501	95208.4	333.3	30.39	0.002352	0.002349	97063.0	228.0	33.32
52	0.003820	0.003813	94875.1	361.7	29.50	0.002579	0.002576	96835.0	249.4	32.40
53	0.003976	0.003968	94513.3	375.0	28.61	0.002811	0.002807	96585.6	271.1	31.48
54	0.004418	0.004408	94138.3	415.0	27.72	0.003019	0.003014	96314.5	290.3	30.57
55	0.004935	0.004923	93723.4	461.4	26.84	0.003295	0.003290	96024.1	315.9	29.66
56	0.005482	0.005467	93262.0	509.9	25.97	0.003618	0.003611	95708.2	345.6	28.75
57	0.005886	0.005868	92752.1	544.3	25.11	0.003868	0.003861	95362.6	368.2	27.86
58	0.006391	0.006371	92207.8	587.4	24.26	0.004236	0.004228	94994.5	401.6	26.96
59	0.007056	0.007031	91620.3	644.2	23.41	0.004775	0.004764	94592.9	450.6	26.07
60	0.007986	0.007955	90976.1	723.7	22.57	0.005180	0.005166	94142.2	486.4	25.20
61	0.008651	0.008614	90252.4	777.4	21.75	0.005636	0.005620	93655.9	526.3	24.32
62	0.009368	0.009324	89475.0	834.3	20.93	0.006302	0.006282	93129.5	585.1	23.46

63	0.010539	0.010484	88640.7	929.3	20.13	0.006878	0.006855	92544.5	634.4	22.60
64	0.011513	0.011447	87711.4	1004.0	19.33	0.007344	0.007317	91910.1	672.5	21.76
65	0.012319	0.012244	86707.4	1061.6	18.55	0.007910	0.007878	91237.6	718.8	20.91
66	0.013587	0.013496	85645.8	1155.8	17.78	0.008923	0.008883	90518.8	804.1	20.08
67	0.014706	0.014599	84490.0	1233.5	17.01	0.009654	0.009608	89714.8	862.0	19.25
68	0.015730	0.015607	83256.5	1299.4	16.26	0.010405	0.010351	88852.8	919.8	18.43
69	0.017378	0.017228	81957.1	1412.0	15.51	0.011582	0.011515	87933.0	1012.6	17.62
70	0.019016	0.018837	80545.1	1517.2	14.77	0.012751	0.012670	86920.4	1101.3	16.82
71	0.021536	0.021307	79027.9	1683.8	14.04	0.014342	0.014240	85819.1	1222.1	16.03
72	0.023826	0.023546	77344.1	1821.1	13.34	0.016018	0.015891	84597.1	1344.3	15.25
73	0.026358	0.026015	75522.9	1964.7	12.65	0.018096	0.017933	83252.8	1493.0	14.49
74	0.030029	0.029585	73558.2	2176.2	11.97	0.019863	0.019667	81759.8	1608.0	13.75
75	0.033498	0.032946	71382.0	2351.8	11.32	0.022485	0.022235	80151.8	1782.2	13.01
76	0.037101	0.036425	69030.2	2514.4	10.69	0.025789	0.025461	78369.6	1995.4	12.30
77	0.040670	0.039860	66515.8	2651.3	10.08	0.027839	0.027457	76374.2	2097.0	11.61
78	0.045081	0.044087	63864.5	2815.6	9.47	0.031890	0.031390	74277.2	2331.6	10.92
79	0.050449	0.049207	61048.9	3004.1	8.89	0.035229	0.034620	71945.7	2490.7	10.26
80	0.056790	0.055222	58044.8	3205.3	8.32	0.040488	0.039684	69454.9	2756.3	9.61
81	0.063335	0.061390	54839.5	3366.6	7.78	0.045637	0.044619	66698.7	2976.0	8.98
82	0.071779	0.069292	51472.9	3566.7	7.26	0.052420	0.051081	63722.6	3255.0	8.38
83	0.081743	0.078533	47906.2	3762.2	6.76	0.060183	0.058425	60467.6	3532.8	7.80
84	0.091710	0.087689	44144.0	3870.9	6.29	0.068991	0.066690	56934.8	3797.0	7.26
85	0.103257	0.098188	40273.1	3954.3	5.85	0.077875	0.074956	53137.8	3983.0	6.74
86	0.115855	0.109512	36318.7	3977.3	5.43	0.089264	0.085450	49154.8	4200.3	6.25
87	0.130367	0.122389	32341.4	3958.2	5.04	0.101338	0.096451	44954.5	4335.9	5.78
88	0.147147	0.137063	28383.2	3890.3	4.67	0.116361	0.109963	40618.6	4466.6	5.35
89	0.163395	0.151054	24492.9	3699.7	4.33	0.131781	0.123634	36152.0	4469.6	4.95
90	0.184293	0.168744	20793.1	3508.7	4.01	0.149831	0.139389	31682.4	4416.2	4.57
91	0.205074	0.186002	17284.4	3214.9	3.73	0.167527	0.154579	27266.2	4214.8	4.23
92	0.224253	0.201643	14069.5	2837.0	3.46	0.187731	0.171622	23051.4	3956.1	3.92
93	0.248067	0.220694	11232.5	2478.9	3.21	0.207961	0.188373	19095.3	3597.0	3.62
94	0.276652	0.243034	8753.5	2127.4	2.98	0.234098	0.209568	15498.2	3247.9	3.35
95	0.308896	0.267570	6626.1	1773.0	2.78	0.264612	0.233693	12250.3	2862.8	3.10
96	0.335834	0.287550	4853.2	1395.5	2.61	0.289801	0.253124	9387.5	2376.2	2.90
97	0.360287	0.305291	3457.6	1055.6	2.46	0.309773	0.268228	7011.3	1880.6	2.71
98	0.371862	0.313561	2402.1	753.2	2.33	0.330958	0.283968	5130.7	1456.9	2.52
99	0.422180	0.348595	1648.9	574.8	2.16	0.373634	0.314820	3673.7	1156.6	2.32
100	0.477785	0.385655	1074.1	414.2	2.05	0.410964	0.340913	2517.2	858.1	2.16