Office for National Statistics (UK): **National Life Tables, England.** Downloaded from: www.ons.gov.uk (25.10.2024).

## National Life Tables, England, period expectation of life, based on data for the years 2000-2002

**Males**

| age | mx | qx | lx | dx | ex |
|---|---|---|---|---|---|
| 0 | 0.006059 | 0.006041 | 100000.0 | 604.1 | 75.90 |
| 1 | 0.000450 | 0.000450 | 99395.9 | 44.7 | 75.36 |
| 2 | 0.000270 | 0.000270 | 99351.2 | 26.8 | 74.39 |
| 3 | 0.000171 | 0.000171 | 99324.4 | 16.9 | 73.41 |
| 4 | 0.000160 | 0.000160 | 99307.5 | 15.9 | 72.42 |
| 5 | 0.000120 | 0.000120 | 99291.6 | 11.9 | 71.44 |
| 6 | 0.000147 | 0.000147 | 99279.6 | 14.6 | 70.44 |
| 7 | 0.000129 | 0.000129 | 99265.0 | 12.8 | 69.46 |
| 8 | 0.000115 | 0.000115 | 99252.3 | 11.4 | 68.46 |
| 9 | 0.000107 | 0.000107 | 99240.9 | 10.6 | 67.47 |
| 10 | 0.000127 | 0.000127 | 99230.3 | 12.6 | 66.48 |
| 11 | 0.000138 | 0.000138 | 99217.7 | 13.7 | 65.49 |
| 12 | 0.000156 | 0.000156 | 99204.0 | 15.5 | 64.50 |
| 13 | 0.000195 | 0.000195 | 99188.6 | 19.3 | 63.51 |
| 14 | 0.000218 | 0.000218 | 99169.3 | 21.6 | 62.52 |
| 15 | 0.000258 | 0.000258 | 99147.7 | 25.6 | 61.53 |
| 16 | 0.000381 | 0.000381 | 99122.1 | 37.8 | 60.55 |
| 17 | 0.000551 | 0.000550 | 99084.3 | 54.5 | 59.57 |
| 18 | 0.000784 | 0.000784 | 99029.8 | 77.6 | 58.60 |
| 19 | 0.000781 | 0.000781 | 98952.1 | 77.3 | 57.65 |
| 20 | 0.000808 | 0.000807 | 98874.9 | 79.8 | 56.69 |
| 21 | 0.000754 | 0.000754 | 98795.0 | 74.5 | 55.74 |
| 22 | 0.000829 | 0.000829 | 98720.5 | 81.8 | 54.78 |
| 23 | 0.000812 | 0.000812 | 98638.7 | 80.1 | 53.83 |
| 24 | 0.000879 | 0.000879 | 98558.6 | 86.6 | 52.87 |
| 25 | 0.000880 | 0.000879 | 98472.0 | 86.6 | 51.92 |
| 26 | 0.000851 | 0.000850 | 98385.4 | 83.7 | 50.96 |
| 27 | 0.000942 | 0.000942 | 98301.8 | 92.6 | 50.00 |
| 28 | 0.000911 | 0.000910 | 98209.2 | 89.4 | 49.05 |
| 29 | 0.000987 | 0.000987 | 98119.8 | 96.8 | 48.09 |
| 30 | 0.000983 | 0.000983 | 98022.9 | 96.3 | 47.14 |
| 31 | 0.001023 | 0.001023 | 97926.6 | 100.1 | 46.19 |
| 32 | 0.001077 | 0.001077 | 97826.4 | 105.3 | 45.23 |
| 33 | 0.001087 | 0.001086 | 97721.1 | 106.1 | 44.28 |
| 34 | 0.001160 | 0.001159 | 97614.9 | 113.1 | 43.33 |
| 35 | 0.001150 | 0.001150 | 97501.8 | 112.1 | 42.38 |
| 36 | 0.001272 | 0.001272 | 97389.7 | 123.8 | 41.43 |
| 37 | 0.001361 | 0.001360 | 97265.9 | 132.3 | 40.48 |
| 38 | 0.001362 | 0.001361 | 97133.5 | 132.2 | 39.53 |
| 39 | 0.001504 | 0.001503 | 97001.4 | 145.8 | 38.59 |
| 40 | 0.001652 | 0.001650 | 96855.6 | 159.8 | 37.64 |
| 41 | 0.001737 | 0.001735 | 96695.8 | 167.8 | 36.71 |
| 42 | 0.001848 | 0.001847 | 96527.9 | 178.3 | 35.77 |
| 43 | 0.002016 | 0.002014 | 96349.7 | 194.1 | 34.83 |
| 44 | 0.002138 | 0.002136 | 96155.6 | 205.4 | 33.90 |
| 45 | 0.002489 | 0.002486 | 95950.2 | 238.5 | 32.98 |
| 46 | 0.002724 | 0.002720 | 95711.7 | 260.3 | 32.06 |
| 47 | 0.003083 | 0.003079 | 95451.3 | 293.9 | 31.14 |
| 48 | 0.003250 | 0.003245 | 95157.5 | 308.8 | 30.24 |
| 49 | 0.003813 | 0.003806 | 94848.7 | 361.0 | 29.33 |
| 50 | 0.004076 | 0.004067 | 94487.7 | 384.3 | 28.44 |
| 51 | 0.004262 | 0.004253 | 94103.4 | 400.3 | 27.56 |
| 52 | 0.004638 | 0.004627 | 93703.1 | 433.6 | 26.67 |
| 53 | 0.004996 | 0.004984 | 93269.5 | 464.8 | 25.79 |
| 54 | 0.005406 | 0.005391 | 92804.7 | 500.3 | 24.92 |
| 55 | 0.006075 | 0.006057 | 92304.4 | 559.1 | 24.05 |
| 56 | 0.007000 | 0.006975 | 91745.3 | 640.0 | 23.20 |
| 57 | 0.007650 | 0.007621 | 91105.4 | 694.3 | 22.36 |
| 58 | 0.008467 | 0.008432 | 90411.0 | 762.3 | 21.52 |
| 59 | 0.009426 | 0.009382 | 89648.7 | 841.0 | 20.70 |
| 60 | 0.010658 | 0.010601 | 88807.7 | 941.5 | 19.89 |
| 61 | 0.011727 | 0.011659 | 87866.2 | 1024.4 | 19.10 |
| 62 | 0.012885 | 0.012802 | 86841.8 | 1111.8 | 18.32 |
| 63 | 0.014018 | 0.013920 | 85730.0 | 1193.4 | 17.55 |
| 64 | 0.015272 | 0.015156 | 84536.7 | 1281.2 | 16.79 |
| 65 | 0.017169 | 0.017023 | 83255.4 | 1417.3 | 16.04 |
| 66 | 0.018907 | 0.018729 | 81838.2 | 1532.8 | 15.31 |
| 67 | 0.021249 | 0.021026 | 80305.4 | 1688.5 | 14.60 |
| 68 | 0.023501 | 0.023228 | 78616.9 | 1826.1 | 13.90 |
| 69 | 0.026329 | 0.025987 | 76790.8 | 1995.5 | 13.22 |
| 70 | 0.028885 | 0.028474 | 74795.3 | 2129.7 | 12.56 |
| 71 | 0.032674 | 0.032149 | 72665.5 | 2336.1 | 11.91 |
| 72 | 0.036509 | 0.035854 | 70329.4 | 2521.6 | 11.29 |
| 73 | 0.040485 | 0.039682 | 67807.8 | 2690.7 | 10.69 |
| 74 | 0.045651 | 0.044632 | 65117.1 | 2906.3 | 10.11 |
| 75 | 0.050582 | 0.049334 | 62210.8 | 3069.1 | 9.56 |
| 76 | 0.055694 | 0.054185 | 59141.6 | 3204.6 | 9.03 |
| 77 | 0.061631 | 0.059788 | 55937.0 | 3344.4 | 8.52 |
| 78 | 0.068028 | 0.065790 | 52592.6 | 3460.1 | 8.03 |
| 79 | 0.075144 | 0.072423 | 49132.6 | 3558.3 | 7.56 |
| 80 | 0.081887 | 0.078666 | 45574.2 | 3585.1 | 7.11 |
| 81 | 0.089011 | 0.085219 | 41989.1 | 3578.3 | 6.68 |
| 82 | 0.098065 | 0.093482 | 38410.8 | 3590.7 | 6.25 |
| 83 | 0.108674 | 0.103074 | 34820.1 | 3589.0 | 5.85 |
| 84 | 0.123103 | 0.115965 | 31231.1 | 3621.7 | 5.46 |
| 85 | 0.138073 | 0.129156 | 27609.4 | 3565.9 | 5.11 |
| 86 | 0.151670 | 0.140979 | 24043.5 | 3389.6 | 4.79 |
| 87 | 0.163274 | 0.150951 | 20653.8 | 3117.7 | 4.50 |
| 88 | 0.181794 | 0.166647 | 17536.1 | 2922.3 | 4.21 |
| 89 | 0.199608 | 0.181494 | 14613.8 | 2652.3 | 3.95 |
| 90 | 0.206796 | 0.187417 | 11961.5 | 2241.8 | 3.72 |
| 91 | 0.226534 | 0.203486 | 9719.7 | 1977.8 | 3.46 |
| 92 | 0.253722 | 0.225158 | 7741.9 | 1743.1 | 3.21 |
| 93 | 0.274791 | 0.241596 | 5998.7 | 1449.3 | 3.00 |
| 94 | 0.299863 | 0.260766 | 4549.4 | 1186.3 | 2.80 |
| 95 | 0.328458 | 0.282125 | 3363.1 | 948.8 | 2.61 |
| 96 | 0.353104 | 0.300118 | 2414.3 | 724.6 | 2.44 |
| 97 | 0.398181 | 0.332069 | 1689.7 | 561.1 | 2.27 |
| 98 | 0.427756 | 0.352388 | 1128.6 | 397.7 | 2.15 |
| 99 | 0.446514 | 0.365021 | 730.9 | 266.8 | 2.05 |
| 100 | 0.48 | 0.387097 | 464.1 | 179.7 | 1.94 |

**Females**

| age | mx | qx | lx | dx | ex |
|---|---|---|---|---|---|
| 0 | 0.004920 | 0.004907 | 100000.0 | 490.7 | 80.57 |
| 1 | 0.000345 | 0.000345 | 99509.3 | 34.3 | 79.96 |
| 2 | 0.000184 | 0.000184 | 99474.9 | 18.3 | 78.99 |
| 3 | 0.000180 | 0.000180 | 99456.6 | 17.9 | 78.01 |
| 4 | 0.000147 | 0.000147 | 99438.7 | 14.6 | 77.02 |
| 5 | 0.000123 | 0.000123 | 99424.2 | 12.3 | 76.03 |
| 6 | 0.000110 | 0.000110 | 99411.9 | 11.0 | 75.04 |
| 7 | 0.000096 | 0.000096 | 99400.9 | 9.5 | 74.05 |
| 8 | 0.000113 | 0.000113 | 99391.4 | 11.2 | 73.06 |
| 9 | 0.000091 | 0.000091 | 99380.2 | 9.0 | 72.06 |
| 10 | 0.000096 | 0.000096 | 99371.2 | 9.5 | 71.07 |
| 11 | 0.000102 | 0.000102 | 99361.7 | 10.1 | 70.08 |
| 12 | 0.000107 | 0.000107 | 99351.6 | 10.6 | 69.08 |
| 13 | 0.000105 | 0.000105 | 99341.0 | 10.5 | 68.09 |
| 14 | 0.000151 | 0.000151 | 99330.5 | 15.0 | 67.10 |
| 15 | 0.000148 | 0.000148 | 99315.5 | 14.7 | 66.11 |
| 16 | 0.000239 | 0.000239 | 99300.8 | 23.7 | 65.12 |
| 17 | 0.000256 | 0.000256 | 99277.0 | 25.4 | 64.13 |
| 18 | 0.000307 | 0.000307 | 99251.6 | 30.4 | 63.15 |
| 19 | 0.000306 | 0.000306 | 99221.2 | 30.4 | 62.17 |
| 20 | 0.000284 | 0.000284 | 99190.8 | 28.2 | 61.19 |
| 21 | 0.000297 | 0.000297 | 99162.6 | 29.4 | 60.21 |
| 22 | 0.000290 | 0.000290 | 99133.2 | 28.7 | 59.22 |
| 23 | 0.000310 | 0.000310 | 99104.4 | 30.7 | 58.24 |
| 24 | 0.000329 | 0.000329 | 99073.7 | 32.6 | 57.26 |
| 25 | 0.000332 | 0.000332 | 99041.1 | 32.8 | 56.28 |
| 26 | 0.000358 | 0.000358 | 99008.3 | 35.5 | 55.30 |
| 27 | 0.000359 | 0.000359 | 98972.8 | 35.5 | 54.31 |
| 28 | 0.000354 | 0.000353 | 98937.3 | 35.0 | 53.33 |
| 29 | 0.000395 | 0.000395 | 98902.4 | 39.1 | 52.35 |
| 30 | 0.000389 | 0.000389 | 98863.3 | 38.4 | 51.37 |
| 31 | 0.000481 | 0.000481 | 98824.9 | 47.6 | 50.39 |
| 32 | 0.000507 | 0.000506 | 98777.3 | 50.0 | 49.42 |
| 33 | 0.000519 | 0.000519 | 98727.3 | 51.2 | 48.44 |
| 34 | 0.000605 | 0.000605 | 98676.1 | 59.7 | 47.47 |
| 35 | 0.000666 | 0.000666 | 98616.4 | 65.6 | 46.50 |
| 36 | 0.000707 | 0.000707 | 98550.8 | 69.7 | 45.53 |
| 37 | 0.000707 | 0.000707 | 98481.1 | 69.6 | 44.56 |
| 38 | 0.000827 | 0.000826 | 98411.5 | 81.3 | 43.59 |
| 39 | 0.000871 | 0.000871 | 98330.2 | 85.6 | 42.62 |
| 40 | 0.000957 | 0.000957 | 98244.5 | 94.0 | 41.66 |
| 41 | 0.001055 | 0.001054 | 98150.6 | 103.5 | 40.70 |
| 42 | 0.001197 | 0.001197 | 98047.1 | 117.3 | 39.74 |
| 43 | 0.001395 | 0.001394 | 97929.7 | 136.5 | 38.79 |
| 44 | 0.001451 | 0.001450 | 97793.2 | 141.8 | 37.84 |
| 45 | 0.001626 | 0.001624 | 97651.4 | 158.6 | 36.90 |
| 46 | 0.001844 | 0.001843 | 97492.8 | 179.6 | 35.96 |
| 47 | 0.001975 | 0.001973 | 97313.2 | 192.0 | 35.02 |
| 48 | 0.002159 | 0.002157 | 97121.2 | 209.5 | 34.09 |
| 49 | 0.002384 | 0.002382 | 96911.7 | 230.8 | 33.16 |
| 50 | 0.002676 | 0.002672 | 96680.9 | 258.3 | 32.24 |
| 51 | 0.002787 | 0.002783 | 96422.5 | 268.4 | 31.33 |
| 52 | 0.003144 | 0.003139 | 96154.2 | 301.9 | 30.41 |
| 53 | 0.003303 | 0.003297 | 95852.3 | 316.1 | 29.51 |
| 54 | 0.003719 | 0.003712 | 95536.2 | 354.7 | 28.60 |
| 55 | 0.003984 | 0.003976 | 95181.6 | 378.5 | 27.71 |
| 56 | 0.004475 | 0.004465 | 94803.1 | 423.3 | 26.82 |
| 57 | 0.004842 | 0.004830 | 94379.9 | 455.9 | 25.93 |
| 58 | 0.005186 | 0.005173 | 93924.0 | 485.9 | 25.06 |
| 59 | 0.005792 | 0.005776 | 93438.2 | 539.7 | 24.18 |
| 60 | 0.006534 | 0.006513 | 92898.5 | 605.0 | 23.32 |
| 61 | 0.007133 | 0.007108 | 92293.5 | 656.0 | 22.47 |
| 62 | 0.007764 | 0.007734 | 91637.5 | 708.7 | 21.63 |
| 63 | 0.008493 | 0.008457 | 90928.7 | 769.0 | 20.79 |
| 64 | 0.009441 | 0.009397 | 90159.8 | 847.2 | 19.97 |
| 65 | 0.010206 | 0.010154 | 89312.5 | 906.9 | 19.15 |
| 66 | 0.011551 | 0.011485 | 88405.6 | 1015.3 | 18.34 |
| 67 | 0.012532 | 0.012454 | 87390.3 | 1088.3 | 17.55 |
| 68 | 0.014140 | 0.014040 | 86302.0 | 1211.7 | 16.77 |
| 69 | 0.015634 | 0.015513 | 85090.3 | 1320.0 | 16.00 |
| 70 | 0.017520 | 0.017368 | 83770.3 | 1454.9 | 15.24 |
| 71 | 0.019890 | 0.019695 | 82315.4 | 1621.2 | 14.50 |
| 72 | 0.022239 | 0.021995 | 80694.2 | 1774.9 | 13.78 |
| 73 | 0.024899 | 0.024593 | 78919.3 | 1940.9 | 13.08 |
| 74 | 0.028041 | 0.027654 | 76978.5 | 2128.7 | 12.40 |
| 75 | 0.031498 | 0.031010 | 74849.8 | 2321.1 | 11.74 |
| 76 | 0.035177 | 0.034569 | 72528.7 | 2507.2 | 11.10 |
| 77 | 0.039070 | 0.038322 | 70021.5 | 2683.3 | 10.48 |
| 78 | 0.043016 | 0.042111 | 67338.1 | 2835.7 | 9.87 |
| 79 | 0.047785 | 0.046670 | 64502.5 | 3010.3 | 9.29 |
| 80 | 0.053660 | 0.052258 | 61492.1 | 3213.5 | 8.72 |
| 81 | 0.059293 | 0.057586 | 58278.7 | 3356.0 | 8.17 |
| 82 | 0.066957 | 0.064788 | 54922.6 | 3558.3 | 7.64 |
| 83 | 0.074330 | 0.071666 | 51364.3 | 3681.1 | 7.13 |
| 84 | 0.086594 | 0.083001 | 47683.2 | 3957.7 | 6.64 |
| 85 | 0.096806 | 0.092336 | 43725.5 | 4037.4 | 6.20 |
| 86 | 0.106960 | 0.101530 | 39688.0 | 4029.5 | 5.78 |
| 87 | 0.119658 | 0.112903 | 35658.5 | 4026.0 | 5.38 |
| 88 | 0.133951 | 0.125542 | 31632.5 | 3971.2 | 5.00 |
| 89 | 0.150276 | 0.139774 | 27661.3 | 3866.3 | 4.64 |
| 90 | 0.164295 | 0.151823 | 23795.0 | 3612.6 | 4.32 |
| 91 | 0.184342 | 0.168785 | 20182.4 | 3406.5 | 4.00 |
| 92 | 0.204207 | 0.185288 | 16775.9 | 3108.4 | 3.71 |
| 93 | 0.229770 | 0.206093 | 13667.5 | 2816.8 | 3.44 |
| 94 | 0.249245 | 0.221626 | 10850.7 | 2404.8 | 3.20 |
| 95 | 0.279064 | 0.244894 | 8445.9 | 2068.4 | 2.97 |
| 96 | 0.305412 | 0.264952 | 6377.6 | 1689.8 | 2.78 |
| 97 | 0.326336 | 0.280558 | 4687.8 | 1315.2 | 2.60 |
| 98 | 0.360264 | 0.305274 | 3372.6 | 1029.6 | 2.42 |
| 99 | 0.388034 | 0.324982 | 2343.0 | 761.4 | 2.26 |
| 100 | 0.420438 | 0.347407 | 1581.6 | 549.5 | 2.1 |