

Central Statistical Office: Life tables of Poland 1998; Information and statistical papers, Warszawa, 1999, p. 31-33.

TABLICA TRWANIA ŻYCIA 1998
LIFE TABLE OF POLAND 1998

MĘŻCZYŹNI
MALES

OGÓŁEM
TOTAL

| Wiek Age | Liczba Number dożywających <i>living</i> | Prawdopodo- bieństwo zgonu <i>Probability of dying</i> | Liczba zmarłych <i>Number dying</i> | Ludność stacjonarna <i>Stationary population</i> | Przeciętne dalsze trwa- nie życia <i>Life expectancy</i> |
|-------------|---|--|---|---|---|
| <i>x</i> | <i>l_x</i> | <i>q_x</i> | <i>d_x</i> | <i>w wieku x at age x</i> | <i>skumulowana cumulated</i> |
| 0 | 100000 | 0.01034 | 1034 | 99076 | 6886506 |
| 1 | 98966 | 0.00051 | 51 | 98940 | 6787431 |
| 2 | 98915 | 0.00041 | 40 | 98894 | 6688491 |
| 3 | 98874 | 0.00032 | 32 | 98858 | 6589596 |
| 4 | 98842 | 0.00027 | 26 | 98829 | 6490738 |
| 5 | 98816 | 0.00024 | 24 | 98804 | 6391909 |
| 6 | 98792 | 0.00024 | 23 | 98781 | 6293104 |
| 7 | 98769 | 0.00023 | 23 | 98757 | 6194324 |
| 8 | 98746 | 0.00022 | 22 | 98735 | 6095566 |
| 9 | 98724 | 0.00022 | 21 | 98713 | 5996831 |
| 10 | 98702 | 0.00022 | 22 | 98692 | 5898118 |
| 11 | 98681 | 0.00022 | 22 | 98670 | 5799426 |
| 12 | 98659 | 0.00023 | 23 | 98648 | 5700756 |
| 13 | 98637 | 0.00028 | 27 | 98623 | 5602108 |
| 14 | 98609 | 0.00037 | 37 | 98591 | 5503485 |
| 15 | 98573 | 0.00051 | 50 | 98548 | 5404894 |
| 16 | 98523 | 0.00068 | 67 | 98489 | 5306347 |
| 17 | 98456 | 0.00088 | 86 | 98413 | 5207857 |
| 18 | 98370 | 0.00107 | 105 | 98317 | 5109444 |
| 19 | 98264 | 0.00121 | 118 | 98205 | 5011127 |
| 20 | 98146 | 0.00127 | 124 | 98084 | 4912922 |
| 21 | 98021 | 0.00131 | 129 | 97957 | 4814839 |
| 22 | 97893 | 0.00136 | 133 | 97826 | 4716882 |
| 23 | 97760 | 0.00137 | 134 | 97693 | 4619055 |
| 24 | 97626 | 0.00133 | 130 | 97562 | 4521362 |
| 25 | 97497 | 0.00131 | 127 | 97433 | 4423801 |
| 26 | 97370 | 0.00133 | 130 | 97305 | 4326367 |
| 27 | 97240 | 0.00142 | 138 | 97171 | 4229063 |
| 28 | 97102 | 0.00154 | 149 | 97027 | 4131892 |
| 29 | 96952 | 0.00166 | 161 | 96872 | 4034865 |
| 30 | 96791 | 0.00176 | 171 | 96706 | 3937993 |
| 31 | 96621 | 0.00187 | 181 | 96530 | 3841287 |
| 32 | 96440 | 0.00200 | 193 | 96343 | 3744756 |
| 33 | 96247 | 0.00216 | 208 | 96143 | 3648413 |
| 34 | 96039 | 0.00237 | 227 | 95925 | 3552270 |
| 35 | 95812 | 0.00261 | 250 | 95686 | 3456345 |
| 36 | 95561 | 0.00290 | 277 | 95423 | 3360659 |
| 37 | 95284 | 0.00321 | 306 | 95131 | 3265236 |
| 38 | 94978 | 0.00354 | 336 | 94810 | 3170105 |
| 39 | 94642 | 0.00390 | 369 | 94457 | 3075295 |
| 40 | 94273 | 0.00428 | 404 | 94071 | 2980837 |
| 41 | 93870 | 0.00471 | 442 | 93649 | 2886766 |
| 42 | 93428 | 0.00518 | 484 | 93186 | 2793117 |
| 43 | 92944 | 0.00570 | 529 | 92679 | 2699931 |
| 44 | 92414 | 0.00626 | 578 | 92125 | 2607252 |
| 45 | 91836 | 0.00684 | 628 | 91522 | 2515127 |
| 46 | 91208 | 0.00743 | 677 | 90870 | 2423605 |
| 47 | 90531 | 0.00804 | 728 | 90167 | 2332735 |
| 48 | 89803 | 0.00870 | 781 | 89413 | 2242568 |
| 49 | 89022 | 0.00942 | 839 | 88603 | 2153155 |
| 50 | 88183 | 0.01024 | 903 | 87732 | 2064553 |

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LIFE TABLE OF POLAND 1998

MĘŻCZYŹNI

MALES

OGÓŁEM

TOTAL

| Wiek Age | Liczba dożywających Number living | Prawdopodo- bieństwo zgonu Probability of dying | Liczba zmarłych Number dying | Ludność stacjonarna Stationary population | | Przeciętne dalsze trwa- nie życia Life expectancy |
|-------------|--|--|---------------------------------------|--|--------------------------|---|
| | | | | w wieku at age x | skumulowana cumulated | |
| x | I_x | q_x | d_x | L_x | T_x | e_x |
| 51 | 87280 | 0.01116 | 974 | 86793 | 1976821 | 22.65 |
| 52 | 86306 | 0.01218 | 1051 | 85781 | 1890027 | 21.90 |
| 53 | 85255 | 0.01326 | 1131 | 84690 | 1804247 | 21.16 |
| 54 | 84125 | 0.01439 | 1211 | 83519 | 1719557 | 20.44 |
| 55 | 82914 | 0.01557 | 1291 | 82268 | 1636038 | 19.73 |
| 56 | 81623 | 0.01679 | 1370 | 80938 | 1553769 | 19.04 |
| 57 | 80253 | 0.01809 | 1451 | 79527 | 1472831 | 18.35 |
| 58 | 78801 | 0.01949 | 1536 | 78033 | 1393304 | 17.68 |
| 59 | 77265 | 0.02104 | 1625 | 76453 | 1315271 | 17.02 |
| 60 | 75640 | 0.02271 | 1718 | 74781 | 1238819 | 16.38 |
| 61 | 73922 | 0.02454 | 1814 | 73015 | 1164038 | 15.75 |
| 62 | 72108 | 0.02649 | 1910 | 71153 | 1091023 | 15.13 |
| 63 | 70198 | 0.02856 | 2005 | 69196 | 1019870 | 14.53 |
| 64 | 68194 | 0.03076 | 2098 | 67145 | 950674 | 13.94 |
| 65 | 66096 | 0.03314 | 2190 | 65001 | 883529 | 13.37 |
| 66 | 63905 | 0.03568 | 2280 | 62765 | 818528 | 12.81 |
| 67 | 61625 | 0.03842 | 2367 | 60442 | 755763 | 12.26 |
| 68 | 59258 | 0.04135 | 2450 | 58033 | 695321 | 11.73 |
| 69 | 56808 | 0.04450 | 2528 | 55544 | 637288 | 11.22 |
| 70 | 54280 | 0.04783 | 2596 | 52982 | 581744 | 10.72 |
| 71 | 51684 | 0.05136 | 2654 | 50356 | 528762 | 10.23 |
| 72 | 49029 | 0.05516 | 2704 | 47677 | 478406 | 9.76 |
| 73 | 46325 | 0.05924 | 2744 | 44953 | 430729 | 9.30 |
| 74 | 43580 | 0.06356 | 2770 | 42196 | 385776 | 8.85 |
| 75 | 40811 | 0.06819 | 2783 | 39419 | 343581 | 8.42 |
| 76 | 38028 | 0.07317 | 2783 | 36636 | 304162 | 8.00 |
| 77 | 35245 | 0.07860 | 2770 | 33860 | 267525 | 7.59 |
| 78 | 32475 | 0.08469 | 2750 | 31099 | 233666 | 7.20 |
| 79 | 29724 | 0.09157 | 2722 | 28363 | 202566 | 6.81 |
| 80 | 27002 | 0.09929 | 2681 | 25662 | 174203 | 6.45 |
| 81 | 24321 | 0.10777 | 2621 | 23011 | 148541 | 6.11 |
| 82 | 21700 | 0.11626 | 2523 | 20439 | 125530 | 5.78 |
| 83 | 19177 | 0.12481 | 2394 | 17980 | 105092 | 5.48 |
| 84 | 16784 | 0.13345 | 2240 | 15664 | 87111 | 5.19 |
| 85 | 14544 | 0.14137 | 2056 | 13516 | 71447 | 4.91 |
| 86 | 12488 | 0.15156 | 1893 | 11541 | 57932 | 4.64 |
| 87 | 10595 | 0.16239 | 1721 | 9735 | 46390 | 4.38 |
| 88 | 8875 | 0.17389 | 1543 | 8103 | 36655 | 4.13 |
| 89 | 7331 | 0.18608 | 1364 | 6649 | 28552 | 3.89 |
| 90 | 5967 | 0.19898 | 1187 | 5373 | 21903 | 3.67 |
| 91 | 4780 | 0.21262 | 1016 | 4272 | 16530 | 3.46 |
| 92 | 3764 | 0.22700 | 854 | 3336 | 12258 | 3.26 |
| 93 | 2909 | 0.24214 | 704 | 2557 | 8922 | 3.07 |
| 94 | 2205 | 0.25806 | 569 | 1920 | 6365 | 2.89 |
| 95 | 1636 | 0.27475 | 449 | 1411 | 4444 | 2.72 |
| 96 | 1186 | 0.29221 | 347 | 1013 | 3033 | 2.56 |
| 97 | 840 | 0.31044 | 261 | 709 | 2020 | 2.41 |
| 98 | 579 | 0.32944 | 191 | 484 | 1311 | 2.26 |
| 99 | 388 | 0.34917 | 136 | 320 | 827 | 2.13 |
| 100 | 253 | 0.36962 | 93 | 206 | 507 | 2.00 |

TABLICA TRWANIA ŻYCIA 1998

LIFE TABLE OF POLAND 1998

KOBIETY

FEMALES

OGÓŁEM

TOTAL

| Wiek Age | Liczba dożywających Number living | Prawdopodo- bieństwo zgonu Probability of dying | Liczba zmarłych Number dying | Ludność stacjonarna Stationary population | | Przeciętne dalsze trwa- nie życia Life expectancy |
|-------------|--|--|---------------------------------------|--|--------------------------|---|
| | | | | w wieku at age x | skumulowana cumulated | |
| x | l_x | q_x | d_x | L_x | T_x | e_x |
| 0 | 100000 | 0.00861 | 861 | 99225 | 7734247 | 77.34 |
| 1 | 99139 | 0.00052 | 51 | 99114 | 7635022 | 77.01 |
| 2 | 99088 | 0.00034 | 33 | 99071 | 7535908 | 76.05 |
| 3 | 99055 | 0.00022 | 22 | 99044 | 7436837 | 75.08 |
| 4 | 99033 | 0.00019 | 19 | 99023 | 7337793 | 74.09 |
| 5 | 99014 | 0.00019 | 19 | 99004 | 7238770 | 73.11 |
| 6 | 98995 | 0.00019 | 19 | 98985 | 7139765 | 72.12 |
| 7 | 98976 | 0.00017 | 17 | 98968 | 7040780 | 71.14 |
| 8 | 98959 | 0.00015 | 15 | 98952 | 6941813 | 70.15 |
| 9 | 98944 | 0.00015 | 15 | 98937 | 6842861 | 69.16 |
| 10 | 98929 | 0.00016 | 16 | 98921 | 6743924 | 68.17 |
| 11 | 98914 | 0.00016 | 15 | 98906 | 6645003 | 67.18 |
| 12 | 98898 | 0.00015 | 15 | 98891 | 6546097 | 66.19 |
| 13 | 98883 | 0.00015 | 15 | 98876 | 6447206 | 65.20 |
| 14 | 98868 | 0.00019 | 18 | 98859 | 6348330 | 64.21 |
| 15 | 98850 | 0.00023 | 23 | 98839 | 6249471 | 63.22 |
| 16 | 98827 | 0.00028 | 27 | 98814 | 6150632 | 62.24 |
| 17 | 98800 | 0.00031 | 31 | 98784 | 6051819 | 61.25 |
| 18 | 98769 | 0.00034 | 33 | 98752 | 5953035 | 60.27 |
| 19 | 98736 | 0.00033 | 33 | 98719 | 5854282 | 59.29 |
| 20 | 98703 | 0.00033 | 32 | 98687 | 5755563 | 58.31 |
| 21 | 98670 | 0.00033 | 32 | 98654 | 5656877 | 57.33 |
| 22 | 98638 | 0.00034 | 34 | 98621 | 5558222 | 56.35 |
| 23 | 98604 | 0.00035 | 35 | 98587 | 5459601 | 55.37 |
| 24 | 98570 | 0.00035 | 35 | 98552 | 5361014 | 54.39 |
| 25 | 98535 | 0.00036 | 35 | 98517 | 5262462 | 53.41 |
| 26 | 98499 | 0.00037 | 36 | 98481 | 5163945 | 52.43 |
| 27 | 98463 | 0.00039 | 38 | 98444 | 5065464 | 51.45 |
| 28 | 98425 | 0.00041 | 40 | 98405 | 4967020 | 50.47 |
| 29 | 98385 | 0.00043 | 42 | 98363 | 4868616 | 49.49 |
| 30 | 98342 | 0.00046 | 46 | 98319 | 4770252 | 48.51 |
| 31 | 98297 | 0.00050 | 49 | 98272 | 4671933 | 47.53 |
| 32 | 98247 | 0.00055 | 54 | 98220 | 4573661 | 46.55 |
| 33 | 98193 | 0.00062 | 61 | 98162 | 4475441 | 45.58 |
| 34 | 98132 | 0.00070 | 69 | 98097 | 4377279 | 44.61 |
| 35 | 98063 | 0.00080 | 78 | 98024 | 4279181 | 43.64 |
| 36 | 97985 | 0.00091 | 89 | 97941 | 4181157 | 42.67 |
| 37 | 97896 | 0.00103 | 101 | 97846 | 4083217 | 41.71 |
| 38 | 97796 | 0.00116 | 114 | 97739 | 3985371 | 40.75 |
| 39 | 97682 | 0.00131 | 128 | 97618 | 3887632 | 39.80 |
| 40 | 97554 | 0.00146 | 143 | 97483 | 3790014 | 38.85 |
| 41 | 97412 | 0.00163 | 159 | 97332 | 3692531 | 37.91 |
| 42 | 97253 | 0.00181 | 176 | 97165 | 3595199 | 36.97 |
| 43 | 97077 | 0.00200 | 194 | 96980 | 3498034 | 36.03 |
| 44 | 96883 | 0.00221 | 214 | 96776 | 3401054 | 35.10 |
| 45 | 96668 | 0.00245 | 236 | 96550 | 3304278 | 34.18 |
| 46 | 96432 | 0.00270 | 260 | 96302 | 3207728 | 33.26 |
| 47 | 96172 | 0.00298 | 287 | 96028 | 3111426 | 32.35 |
| 48 | 95885 | 0.00329 | 315 | 95727 | 3015398 | 31.45 |
| 49 | 95570 | 0.00361 | 345 | 95397 | 2919670 | 30.55 |
| 50 | 95224 | 0.00395 | 376 | 95036 | 2824273 | 29.66 |

TABLICA TRWANIA ŻYCIA 1998
LIFE TABLE OF POLAND 1998

KOBIETY
FEMALES

OGÓŁEM
TOTAL

| Wiek Age | Liczba dożywających <i>Number living</i> | Prawdopodo- bieństwo zgonu <i>Probability of dying</i> | Liczba zmarłych <i>Number dying</i> | Ludność stacjonarna <i>Stationary population</i> | | Przeciętne dalsze trwa- nie życia <i>Life expectancy</i> |
|-------------|--|--|---|---|--------------------------|---|
| | | | | w wieku at age <i>x</i> | skumulowana cumulated | |
| <i>x</i> | <i>l_x</i> | <i>q_x</i> | <i>d_x</i> | <i>L_x</i> | <i>T_x</i> | <i>e_x</i> |
| 51 | 94848 | 0.00428 | 406 | 94645 | 2729237 | 28.77 |
| 52 | 94443 | 0.00460 | 434 | 94225 | 2634591 | 27.90 |
| 53 | 94008 | 0.00491 | 462 | 93777 | 2540366 | 27.02 |
| 54 | 93546 | 0.00522 | 489 | 93302 | 2446589 | 26.15 |
| 55 | 93058 | 0.00555 | 517 | 92799 | 2353287 | 25.29 |
| 56 | 92541 | 0.00593 | 549 | 92266 | 2260488 | 24.43 |
| 57 | 91992 | 0.00639 | 588 | 91697 | 2168221 | 23.57 |
| 58 | 91403 | 0.00695 | 635 | 91086 | 2076524 | 22.72 |
| 59 | 90769 | 0.00761 | 690 | 90423 | 1985438 | 21.87 |
| 60 | 90078 | 0.00839 | 756 | 89700 | 1895015 | 21.04 |
| 61 | 89322 | 0.00930 | 830 | 88907 | 1805314 | 20.21 |
| 62 | 88492 | 0.01030 | 912 | 88036 | 1716407 | 19.40 |
| 63 | 87580 | 0.01141 | 999 | 87081 | 1628371 | 18.59 |
| 64 | 86581 | 0.01261 | 1092 | 86035 | 1541291 | 17.80 |
| 65 | 85490 | 0.01392 | 1190 | 84895 | 1455255 | 17.02 |
| 66 | 84300 | 0.01536 | 1294 | 83652 | 1370361 | 16.26 |
| 67 | 83005 | 0.01696 | 1408 | 82301 | 1286708 | 15.50 |
| 68 | 81597 | 0.01879 | 1533 | 80831 | 1204407 | 14.76 |
| 69 | 80064 | 0.02083 | 1668 | 79230 | 1123576 | 14.03 |
| 70 | 78396 | 0.02315 | 1815 | 77489 | 1044346 | 13.32 |
| 71 | 76581 | 0.02580 | 1976 | 75593 | 966857 | 12.63 |
| 72 | 74606 | 0.02887 | 2154 | 73529 | 891264 | 11.95 |
| 73 | 72452 | 0.03244 | 2350 | 71276 | 817735 | 11.29 |
| 74 | 70101 | 0.03653 | 2561 | 68821 | 746459 | 10.65 |
| 75 | 67541 | 0.04118 | 2781 | 66150 | 677638 | 10.03 |
| 76 | 64760 | 0.04633 | 3000 | 63260 | 611488 | 9.44 |
| 77 | 61759 | 0.05189 | 3205 | 60157 | 548228 | 8.88 |
| 78 | 58555 | 0.05794 | 3392 | 56858 | 488071 | 8.34 |
| 79 | 55162 | 0.06453 | 3560 | 53382 | 431213 | 7.82 |
| 80 | 51603 | 0.07183 | 3706 | 49749 | 377830 | 7.32 |
| 81 | 47896 | 0.07993 | 3828 | 45982 | 328081 | 6.85 |
| 82 | 44068 | 0.08877 | 3912 | 42112 | 282099 | 6.40 |
| 83 | 40156 | 0.09844 | 3953 | 38180 | 239987 | 5.98 |
| 84 | 36203 | 0.10893 | 3944 | 34231 | 201807 | 5.57 |
| 85 | 32260 | 0.12006 | 3873 | 30323 | 167575 | 5.19 |
| 86 | 28387 | 0.13249 | 3761 | 26506 | 137252 | 4.84 |
| 87 | 24626 | 0.14592 | 3593 | 22829 | 110746 | 4.50 |
| 88 | 21032 | 0.16041 | 3374 | 19345 | 87917 | 4.18 |
| 89 | 17658 | 0.17598 | 3108 | 16105 | 68572 | 3.88 |
| 90 | 14551 | 0.19266 | 2803 | 13149 | 52467 | 3.61 |
| 91 | 11748 | 0.21047 | 2473 | 10511 | 39318 | 3.35 |
| 92 | 9275 | 0.22943 | 2128 | 8211 | 28807 | 3.11 |
| 93 | 7147 | 0.24953 | 1783 | 6255 | 20596 | 2.88 |
| 94 | 5364 | 0.27078 | 1452 | 4638 | 14340 | 2.67 |
| 95 | 3911 | 0.29315 | 1147 | 3338 | 9703 | 2.48 |
| 96 | 2765 | 0.31662 | 875 | 2327 | 6365 | 2.30 |
| 97 | 1889 | 0.34114 | 645 | 1567 | 4038 | 2.14 |
| 98 | 1245 | 0.36665 | 456 | 1017 | 2471 | 1.98 |
| 99 | 788 | 0.39309 | 310 | 633 | 1454 | 1.84 |
| 100 | 478 | 0.42037 | 201 | 378 | 820 | 1.71 |