

Department of Statistics, MOI: **Abridged life table of Taiwan, 2024**. Total and regions. Downloaded from: [www.moi.gov.tw](http://www.moi.gov.tw) (22.09.2025).

*Notes:*

Complete life tables are calculated based on abridged life tables applying the interpolation method described in Kay Huan Lin (1979): **Vital Statistics. Commissioner of the National Committee on Life Tables; Ministry of Interior, Republic of China**.

Regional life tables are calculated by three-year period data. For instance, 2024 life table is calculated with data corresponding to the period 2022-2024, the 2023 is built with the 2021-2023 data and so on.

Table 8. Abridged life table: Yilan County(cont. 2)

2024

Male

| Age<br>X | Probability<br>of death<br>$q_x$ | Number of<br>survivors<br>$l_x$ | Numbers of<br>death<br>$d_x$ | Stationary population |         | Life<br>expectancy<br>$e^o_x$ |
|----------|----------------------------------|---------------------------------|------------------------------|-----------------------|---------|-------------------------------|
|          |                                  |                                 |                              | $L_x$                 | $T_x$   |                               |
| 0M       | 0.00176                          | 100000                          | 176                          | 8326                  | 7673272 | 76.73                         |
| 1M       | 0.00024                          | 99824                           | 24                           | 8318                  | 7664946 | 76.78                         |
| 2M       | 0.00012                          | 99800                           | 12                           | 8316                  | 7656629 | 76.72                         |
| 3M       | 0.00027                          | 99787                           | 27                           | 24943                 | 7648312 | 76.65                         |
| 6M       | 0.00028                          | 99761                           | 27                           | 49873                 | 7623369 | 76.42                         |
| 0        | 0.00267                          | 100000                          | 267                          | 99777                 | 7673272 | 76.73                         |
| 1        | 0.00008                          | 99733                           | 8                            | 99729                 | 7573496 | 75.94                         |
| 2        | 0.00025                          | 99725                           | 25                           | 99713                 | 7473767 | 74.94                         |
| 3        | 0.00029                          | 99700                           | 29                           | 99686                 | 7374054 | 73.96                         |
| 4        | 0.00026                          | 99671                           | 26                           | 99658                 | 7274368 | 72.98                         |
| 5        | 0.00018                          | 99645                           | 18                           | 99636                 | 7174710 | 72.00                         |
| 6        | 0.00011                          | 99627                           | 11                           | 99622                 | 7075074 | 71.02                         |
| 7        | 0.00008                          | 99616                           | 8                            | 99612                 | 6975452 | 70.02                         |
| 8        | 0.00009                          | 99608                           | 9                            | 99604                 | 6875839 | 69.03                         |
| 9        | 0.00010                          | 99599                           | 10                           | 99594                 | 6776236 | 68.03                         |
| 10       | 0.00013                          | 99589                           | 13                           | 99583                 | 6676642 | 67.04                         |
| 11       | 0.00016                          | 99576                           | 16                           | 99568                 | 6577059 | 66.05                         |
| 12       | 0.00020                          | 99560                           | 20                           | 99550                 | 6477490 | 65.06                         |
| 13       | 0.00025                          | 99540                           | 25                           | 99528                 | 6377940 | 64.07                         |
| 14       | 0.00030                          | 99515                           | 30                           | 99500                 | 6278413 | 63.09                         |
| 15       | 0.00035                          | 99486                           | 35                           | 99468                 | 6178912 | 62.11                         |
| 16       | 0.00041                          | 99451                           | 41                           | 99430                 | 6079444 | 61.13                         |
| 17       | 0.00050                          | 99410                           | 50                           | 99385                 | 5980014 | 60.16                         |
| 18       | 0.00061                          | 99360                           | 60                           | 99330                 | 5880629 | 59.19                         |
| 19       | 0.00073                          | 99300                           | 73                           | 99263                 | 5781299 | 58.22                         |
| 20       | 0.00086                          | 99227                           | 85                           | 99184                 | 5682036 | 57.26                         |
| 21       | 0.00096                          | 99141                           | 95                           | 99094                 | 5582852 | 56.31                         |
| 22       | 0.00102                          | 99046                           | 101                          | 98995                 | 5483759 | 55.37                         |
| 23       | 0.00103                          | 98945                           | 102                          | 98894                 | 5384763 | 54.42                         |
| 24       | 0.00100                          | 98843                           | 99                           | 98793                 | 5285869 | 53.48                         |
| 25       | 0.00095                          | 98744                           | 94                           | 98697                 | 5187076 | 52.53                         |
| 26       | 0.00090                          | 98650                           | 88                           | 98606                 | 5088379 | 51.58                         |
| 27       | 0.00085                          | 98562                           | 84                           | 98519                 | 4989774 | 50.63                         |
| 28       | 0.00083                          | 98477                           | 82                           | 98436                 | 4891254 | 49.67                         |
| 29       | 0.00082                          | 98396                           | 81                           | 98355                 | 4792818 | 48.71                         |
| 30       | 0.00083                          | 98315                           | 82                           | 98274                 | 4694463 | 47.75                         |
| 31       | 0.00088                          | 98233                           | 86                           | 98190                 | 4596189 | 46.79                         |
| 32       | 0.00096                          | 98147                           | 94                           | 98100                 | 4498000 | 45.83                         |
| 33       | 0.00108                          | 98053                           | 106                          | 98000                 | 4399900 | 44.87                         |
| 34       | 0.00124                          | 97947                           | 122                          | 97886                 | 4301900 | 43.92                         |
| 35       | 0.00144                          | 97825                           | 141                          | 97755                 | 4204014 | 42.97                         |
| 36       | 0.00166                          | 97685                           | 162                          | 97604                 | 4106259 | 42.04                         |
| 37       | 0.00189                          | 97523                           | 184                          | 97430                 | 4008655 | 41.10                         |
| 38       | 0.00213                          | 97338                           | 208                          | 97234                 | 3911224 | 40.18                         |
| 39       | 0.00239                          | 97131                           | 232                          | 97015                 | 3813990 | 39.27                         |

Table 8. Abridged life table: Yilan County(cont. 3)

2024

Male

| Age<br>X | Probability<br>of death<br>$q_x$ | Number of<br>survivors<br>$l_x$ | Numbers of<br>death<br>$d_x$ | Stationary population |         | Life<br>expectancy<br>$e^o_x$ |
|----------|----------------------------------|---------------------------------|------------------------------|-----------------------|---------|-------------------------------|
|          |                                  |                                 |                              | $L_x$                 | $T_x$   |                               |
| 40       | 0.00266                          | 96898                           | 258                          | 96770                 | 3716975 | 38.36                         |
| 41       | 0.00295                          | 96641                           | 285                          | 96498                 | 3620206 | 37.46                         |
| 42       | 0.00324                          | 96356                           | 313                          | 96200                 | 3523708 | 36.57                         |
| 43       | 0.00356                          | 96043                           | 342                          | 95872                 | 3427508 | 35.69                         |
| 44       | 0.00389                          | 95702                           | 372                          | 95515                 | 3331635 | 34.81                         |
| 45       | 0.00423                          | 95329                           | 403                          | 95128                 | 3236120 | 33.95                         |
| 46       | 0.00459                          | 94926                           | 435                          | 94708                 | 3140992 | 33.09                         |
| 47       | 0.00495                          | 94491                           | 467                          | 94257                 | 3046284 | 32.24                         |
| 48       | 0.00531                          | 94023                           | 500                          | 93774                 | 2952027 | 31.40                         |
| 49       | 0.00569                          | 93524                           | 532                          | 93258                 | 2858253 | 30.56                         |
| 50       | 0.00608                          | 92992                           | 565                          | 92709                 | 2764995 | 29.73                         |
| 51       | 0.00650                          | 92427                           | 601                          | 92126                 | 2672286 | 28.91                         |
| 52       | 0.00697                          | 91826                           | 640                          | 91506                 | 2580160 | 28.10                         |
| 53       | 0.00750                          | 91186                           | 684                          | 90844                 | 2488654 | 27.29                         |
| 54       | 0.00808                          | 90502                           | 731                          | 90136                 | 2397810 | 26.49                         |
| 55       | 0.00869                          | 89770                           | 780                          | 89380                 | 2307674 | 25.71                         |
| 56       | 0.00928                          | 88990                           | 826                          | 88578                 | 2218294 | 24.93                         |
| 57       | 0.00985                          | 88165                           | 869                          | 87730                 | 2129717 | 24.16                         |
| 58       | 0.01041                          | 87296                           | 909                          | 86841                 | 2041986 | 23.39                         |
| 59       | 0.01097                          | 86387                           | 948                          | 85913                 | 1955145 | 22.63                         |
| 60       | 0.01153                          | 85439                           | 985                          | 84946                 | 1869232 | 21.88                         |
| 61       | 0.01204                          | 84453                           | 1017                         | 83945                 | 1784286 | 21.13                         |
| 62       | 0.01256                          | 83436                           | 1048                         | 82912                 | 1700341 | 20.38                         |
| 63       | 0.01309                          | 82388                           | 1078                         | 81849                 | 1617429 | 19.63                         |
| 64       | 0.01370                          | 81310                           | 1114                         | 80753                 | 1535580 | 18.89                         |
| 65       | 0.01452                          | 80196                           | 1164                         | 79614                 | 1454827 | 18.14                         |
| 66       | 0.01562                          | 79032                           | 1234                         | 78415                 | 1375213 | 17.40                         |
| 67       | 0.01708                          | 77797                           | 1328                         | 77133                 | 1296798 | 16.67                         |
| 68       | 0.01888                          | 76469                           | 1444                         | 75747                 | 1219665 | 15.95                         |
| 69       | 0.02092                          | 75025                           | 1570                         | 74240                 | 1143918 | 15.25                         |
| 70       | 0.02306                          | 73455                           | 1694                         | 72608                 | 1069678 | 14.56                         |
| 71       | 0.02524                          | 71761                           | 1811                         | 70856                 | 997070  | 13.89                         |
| 72       | 0.02741                          | 69950                           | 1917                         | 68992                 | 926214  | 13.24                         |
| 73       | 0.02962                          | 68033                           | 2015                         | 67026                 | 857222  | 12.60                         |
| 74       | 0.03196                          | 66018                           | 2110                         | 64963                 | 790196  | 11.97                         |
| 75       | 0.03450                          | 63908                           | 2205                         | 62806                 | 725233  | 11.35                         |
| 76       | 0.03727                          | 61704                           | 2300                         | 60554                 | 662427  | 10.74                         |
| 77       | 0.04036                          | 59404                           | 2398                         | 58205                 | 601874  | 10.13                         |
| 78       | 0.04370                          | 57006                           | 2491                         | 55761                 | 543669  | 9.54                          |
| 79       | 0.04731                          | 54515                           | 2579                         | 53226                 | 487908  | 8.95                          |
| 80       | 0.05120                          | 51936                           | 2659                         | 50606                 | 434683  | 8.37                          |
| 81       | 0.05541                          | 49277                           | 2731                         | 47911                 | 384076  | 7.79                          |
| 82       | 0.05996                          | 46546                           | 2791                         | 45151                 | 336165  | 7.22                          |
| 83       | 0.06486                          | 43755                           | 2838                         | 42336                 | 291014  | 6.65                          |
| 84       | 0.07015                          | 40917                           | 2870                         | 39482                 | 248677  | 6.08                          |
| 85+      | 1.00000                          | 33908                           | 33908                        | 201084                | 201084  | 5.93                          |

Table 8. Abridged life table: Yilan County(cont. 4)

2024

Female

| Age<br>X | Probability<br>of death<br>$q_x$ | Number of<br>survivors<br>$l_x$ | Numbers of<br>death<br>$d_x$ | Stationary population |         | Life<br>expectancy<br>$e^o_x$ |
|----------|----------------------------------|---------------------------------|------------------------------|-----------------------|---------|-------------------------------|
|          |                                  |                                 |                              | $L_x$                 | $T_x$   |                               |
| 0M       | 0.00289                          | 100000                          | 289                          | 8321                  | 8360168 | 83.60                         |
| 1M       | 0.00040                          | 99711                           | 40                           | 8308                  | 8351847 | 83.76                         |
| 2M       | 0.00023                          | 99672                           | 23                           | 8305                  | 8343539 | 83.71                         |
| 3M       | 0.00057                          | 99649                           | 57                           | 24905                 | 8335234 | 83.65                         |
| 6M       | 0.00051                          | 99592                           | 51                           | 49783                 | 8310329 | 83.44                         |
| 0        | 0.00458                          | 100000                          | 458                          | 99622                 | 8360168 | 83.60                         |
| 1        | 0.00034                          | 99542                           | 34                           | 99525                 | 8260545 | 82.99                         |
| 2        | 0.00015                          | 99508                           | 15                           | 99500                 | 8161021 | 82.01                         |
| 3        | 0.00004                          | 99493                           | 4                            | 99491                 | 8061520 | 81.03                         |
| 4        | 0.00001                          | 99489                           | 1                            | 99488                 | 7962030 | 80.03                         |
| 5        | 0.00002                          | 99488                           | 2                            | 99487                 | 7862541 | 79.03                         |
| 6        | 0.00006                          | 99486                           | 6                            | 99483                 | 7763054 | 78.03                         |
| 7        | 0.00011                          | 99480                           | 11                           | 99475                 | 7663571 | 77.04                         |
| 8        | 0.00016                          | 99469                           | 16                           | 99462                 | 7564096 | 76.04                         |
| 9        | 0.00020                          | 99454                           | 20                           | 99444                 | 7464635 | 75.06                         |
| 10       | 0.00023                          | 99434                           | 23                           | 99423                 | 7365191 | 74.07                         |
| 11       | 0.00026                          | 99411                           | 26                           | 99398                 | 7265768 | 73.09                         |
| 12       | 0.00028                          | 99385                           | 27                           | 99372                 | 7166370 | 72.11                         |
| 13       | 0.00028                          | 99358                           | 28                           | 99344                 | 7066998 | 71.13                         |
| 14       | 0.00027                          | 99330                           | 27                           | 99317                 | 6967654 | 70.15                         |
| 15       | 0.00026                          | 99303                           | 26                           | 99290                 | 6868337 | 69.17                         |
| 16       | 0.00024                          | 99277                           | 24                           | 99265                 | 6769047 | 68.18                         |
| 17       | 0.00024                          | 99253                           | 23                           | 99242                 | 6669781 | 67.20                         |
| 18       | 0.00024                          | 99230                           | 23                           | 99218                 | 6570540 | 66.22                         |
| 19       | 0.00024                          | 99206                           | 24                           | 99194                 | 6471322 | 65.23                         |
| 20       | 0.00025                          | 99182                           | 25                           | 99170                 | 6372128 | 64.25                         |
| 21       | 0.00027                          | 99157                           | 26                           | 99144                 | 6272958 | 63.26                         |
| 22       | 0.00029                          | 99131                           | 28                           | 99117                 | 6173814 | 62.28                         |
| 23       | 0.00031                          | 99102                           | 31                           | 99087                 | 6074697 | 61.30                         |
| 24       | 0.00034                          | 99072                           | 34                           | 99055                 | 5975610 | 60.32                         |
| 25       | 0.00037                          | 99038                           | 37                           | 99019                 | 5876556 | 59.34                         |
| 26       | 0.00039                          | 99001                           | 39                           | 98982                 | 5777536 | 58.36                         |
| 27       | 0.00040                          | 98962                           | 40                           | 98942                 | 5678555 | 57.38                         |
| 28       | 0.00039                          | 98922                           | 38                           | 98903                 | 5579613 | 56.40                         |
| 29       | 0.00036                          | 98884                           | 36                           | 98866                 | 5480710 | 55.43                         |
| 30       | 0.00033                          | 98848                           | 33                           | 98832                 | 5381844 | 54.45                         |
| 31       | 0.00031                          | 98815                           | 31                           | 98800                 | 5283012 | 53.46                         |
| 32       | 0.00032                          | 98784                           | 32                           | 98769                 | 5184212 | 52.48                         |
| 33       | 0.00036                          | 98753                           | 35                           | 98735                 | 5085443 | 51.50                         |
| 34       | 0.00042                          | 98717                           | 42                           | 98696                 | 4986708 | 50.52                         |
| 35       | 0.00050                          | 98675                           | 50                           | 98651                 | 4888012 | 49.54                         |
| 36       | 0.00059                          | 98626                           | 59                           | 98597                 | 4789361 | 48.56                         |
| 37       | 0.00069                          | 98567                           | 68                           | 98533                 | 4690765 | 47.59                         |
| 38       | 0.00079                          | 98499                           | 78                           | 98460                 | 4592232 | 46.62                         |
| 39       | 0.00091                          | 98421                           | 89                           | 98376                 | 4493772 | 45.66                         |

Table 8. Abridged life table: Yilan County(cont. end)

2024

Female

| Age<br>X | Probability<br>of death<br>$q_x$ | Number of<br>survivors<br>$l_x$ | Numbers of<br>death<br>$d_x$ | Stationary population |         | Life<br>expectancy<br>$e^o_x$ |
|----------|----------------------------------|---------------------------------|------------------------------|-----------------------|---------|-------------------------------|
|          |                                  |                                 |                              | $L_x$                 | $T_x$   |                               |
| 40       | 0.00102                          | 98332                           | 100                          | 98282                 | 4395395 | 44.70                         |
| 41       | 0.00113                          | 98232                           | 111                          | 98176                 | 4297113 | 43.74                         |
| 42       | 0.00123                          | 98121                           | 121                          | 98060                 | 4198937 | 42.79                         |
| 43       | 0.00131                          | 98000                           | 128                          | 97936                 | 4100877 | 41.85                         |
| 44       | 0.00137                          | 97872                           | 134                          | 97805                 | 4002941 | 40.90                         |
| 45       | 0.00144                          | 97738                           | 141                          | 97667                 | 3905136 | 39.96                         |
| 46       | 0.00153                          | 97597                           | 150                          | 97522                 | 3807469 | 39.01                         |
| 47       | 0.00167                          | 97447                           | 163                          | 97365                 | 3709947 | 38.07                         |
| 48       | 0.00186                          | 97284                           | 181                          | 97193                 | 3612582 | 37.13                         |
| 49       | 0.00210                          | 97103                           | 204                          | 97001                 | 3515389 | 36.20                         |
| 50       | 0.00235                          | 96899                           | 228                          | 96785                 | 3418388 | 35.28                         |
| 51       | 0.00261                          | 96671                           | 252                          | 96545                 | 3321602 | 34.36                         |
| 52       | 0.00285                          | 96419                           | 275                          | 96281                 | 3225058 | 33.45                         |
| 53       | 0.00306                          | 96144                           | 294                          | 95997                 | 3128776 | 32.54                         |
| 54       | 0.00324                          | 95850                           | 311                          | 95695                 | 3032779 | 31.64                         |
| 55       | 0.00343                          | 95539                           | 328                          | 95375                 | 2937084 | 30.74                         |
| 56       | 0.00362                          | 95211                           | 344                          | 95039                 | 2841709 | 29.85                         |
| 57       | 0.00383                          | 94867                           | 364                          | 94685                 | 2746670 | 28.95                         |
| 58       | 0.00410                          | 94504                           | 388                          | 94310                 | 2651985 | 28.06                         |
| 59       | 0.00442                          | 94116                           | 416                          | 93907                 | 2557675 | 27.18                         |
| 60       | 0.00475                          | 93699                           | 445                          | 93477                 | 2463767 | 26.29                         |
| 61       | 0.00502                          | 93254                           | 468                          | 93020                 | 2370291 | 25.42                         |
| 62       | 0.00523                          | 92786                           | 486                          | 92544                 | 2277270 | 24.54                         |
| 63       | 0.00539                          | 92301                           | 498                          | 92052                 | 2184727 | 23.67                         |
| 64       | 0.00558                          | 91803                           | 512                          | 91547                 | 2092675 | 22.80                         |
| 65       | 0.00591                          | 91291                           | 540                          | 91021                 | 2001128 | 21.92                         |
| 66       | 0.00649                          | 90751                           | 589                          | 90457                 | 1910107 | 21.05                         |
| 67       | 0.00737                          | 90162                           | 665                          | 89830                 | 1819650 | 20.18                         |
| 68       | 0.00856                          | 89498                           | 766                          | 89114                 | 1729820 | 19.33                         |
| 69       | 0.00996                          | 88731                           | 883                          | 88290                 | 1640706 | 18.49                         |
| 70       | 0.01144                          | 87848                           | 1005                         | 87345                 | 1552416 | 17.67                         |
| 71       | 0.01295                          | 86843                           | 1125                         | 86280                 | 1465071 | 16.87                         |
| 72       | 0.01447                          | 85718                           | 1240                         | 85098                 | 1378790 | 16.09                         |
| 73       | 0.01604                          | 84478                           | 1355                         | 83800                 | 1293692 | 15.31                         |
| 74       | 0.01773                          | 83123                           | 1474                         | 82386                 | 1209892 | 14.56                         |
| 75       | 0.01962                          | 81649                           | 1602                         | 80848                 | 1127506 | 13.81                         |
| 76       | 0.02175                          | 80047                           | 1741                         | 79177                 | 1046658 | 13.08                         |
| 77       | 0.02420                          | 78307                           | 1895                         | 77359                 | 967481  | 12.36                         |
| 78       | 0.02693                          | 76411                           | 2058                         | 75383                 | 890122  | 11.65                         |
| 79       | 0.02996                          | 74354                           | 2228                         | 73240                 | 814739  | 10.96                         |
| 80       | 0.03332                          | 72126                           | 2404                         | 70925                 | 741499  | 10.28                         |
| 81       | 0.03706                          | 69723                           | 2584                         | 68431                 | 670574  | 9.62                          |
| 82       | 0.04121                          | 67139                           | 2767                         | 65756                 | 602144  | 8.97                          |
| 83       | 0.04580                          | 64372                           | 2949                         | 62898                 | 536388  | 8.33                          |
| 84       | 0.05090                          | 61424                           | 3127                         | 59861                 | 473490  | 7.71                          |
| 85+      | 1.00000                          | 58046                           | 58046                        | 420210                | 420210  | 7.24                          |