

Department of Statistics, MOI: **Abridged life table of Taiwan, 2016. Total and regions.**  
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*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, 2016 life table is calculated with data corresponding to the period 2014-2016, the 2015 is built with the 2013-2015 data and so on.

**Table 16. Abridged life table: Taitung County**

2016

Total

| 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       | 0.00301                          | 100000                          | 301                          | 8321                  | 7505269 | 75.05                         |
| 1M       | 0.00045                          | 99699                           | 45                           | 8306                  | 7496948 | 75.20                         |
| 2M       | 0.00033                          | 99654                           | 33                           | 8303                  | 7488642 | 75.15                         |
| 3M       | 0.00061                          | 99621                           | 61                           | 24898                 | 7480339 | 75.09                         |
| 6M       | 0.00049                          | 99560                           | 48                           | 49768                 | 7455441 | 74.88                         |
| 0        | 0.00489                          | 100000                          | 489                          | 99596                 | 7505269 | 75.05                         |
| 1        | 0.00035                          | 99511                           | 35                           | 99494                 | 7405673 | 74.42                         |
| 2        | 0.00048                          | 99476                           | 48                           | 99453                 | 7306179 | 73.45                         |
| 3        | 0.00053                          | 99429                           | 52                           | 99403                 | 7206726 | 72.48                         |
| 4        | 0.00051                          | 99377                           | 51                           | 99351                 | 7107324 | 71.52                         |
| 5        | 0.00044                          | 99326                           | 44                           | 99304                 | 7007972 | 70.56                         |
| 6        | 0.00032                          | 99283                           | 32                           | 99267                 | 6908668 | 69.59                         |
| 7        | 0.00016                          | 99251                           | 16                           | 99243                 | 6809402 | 68.61                         |
| 8        | 0.00005                          | 99235                           | 5                            | 99233                 | 6710159 | 67.62                         |
| 9        | 0.00003                          | 99230                           | 3                            | 99228                 | 6610926 | 66.62                         |
| 10       | 0.00005                          | 99227                           | 5                            | 99224                 | 6511698 | 65.62                         |
| 11       | 0.00009                          | 99222                           | 9                            | 99217                 | 6412474 | 64.63                         |
| 12       | 0.00014                          | 99213                           | 14                           | 99205                 | 6313256 | 63.63                         |
| 13       | 0.00018                          | 99198                           | 18                           | 99189                 | 6214051 | 62.64                         |
| 14       | 0.00022                          | 99180                           | 21                           | 99169                 | 6114862 | 61.65                         |
| 15       | 0.00024                          | 99159                           | 24                           | 99147                 | 6015692 | 60.67                         |
| 16       | 0.00028                          | 99134                           | 27                           | 99121                 | 5916546 | 59.68                         |
| 17       | 0.00033                          | 99107                           | 33                           | 99091                 | 5817425 | 58.70                         |
| 18       | 0.00041                          | 99074                           | 41                           | 99054                 | 5718335 | 57.72                         |
| 19       | 0.00051                          | 99033                           | 50                           | 99008                 | 5619281 | 56.74                         |
| 20       | 0.00060                          | 98983                           | 60                           | 98953                 | 5520273 | 55.77                         |
| 21       | 0.00068                          | 98924                           | 68                           | 98890                 | 5421319 | 54.80                         |
| 22       | 0.00073                          | 98856                           | 73                           | 98820                 | 5322429 | 53.84                         |
| 23       | 0.00075                          | 98784                           | 74                           | 98747                 | 5223610 | 52.88                         |
| 24       | 0.00073                          | 98710                           | 72                           | 98674                 | 5124863 | 51.92                         |
| 25       | 0.00072                          | 98638                           | 71                           | 98602                 | 5026189 | 50.96                         |
| 26       | 0.00072                          | 98567                           | 71                           | 98531                 | 4927587 | 49.99                         |
| 27       | 0.00077                          | 98496                           | 76                           | 98458                 | 4829056 | 49.03                         |
| 28       | 0.00086                          | 98420                           | 85                           | 98378                 | 4730598 | 48.07                         |
| 29       | 0.00100                          | 98335                           | 98                           | 98286                 | 4632220 | 47.11                         |
| 30       | 0.00117                          | 98237                           | 115                          | 98180                 | 4533934 | 46.15                         |
| 31       | 0.00140                          | 98122                           | 137                          | 98054                 | 4435754 | 45.21                         |
| 32       | 0.00168                          | 97985                           | 165                          | 97903                 | 4337700 | 44.27                         |
| 33       | 0.00203                          | 97820                           | 199                          | 97721                 | 4239798 | 43.34                         |
| 34       | 0.00244                          | 97622                           | 238                          | 97503                 | 4142077 | 42.43                         |
| 35       | 0.00287                          | 97384                           | 280                          | 97244                 | 4044574 | 41.53                         |
| 36       | 0.00329                          | 97104                           | 319                          | 96944                 | 3947330 | 40.65                         |
| 37       | 0.00365                          | 96785                           | 354                          | 96608                 | 3850385 | 39.78                         |
| 38       | 0.00394                          | 96431                           | 380                          | 96241                 | 3753777 | 38.93                         |
| 39       | 0.00418                          | 96051                           | 401                          | 95850                 | 3657536 | 38.08                         |

**Table 16. Abridged life table: Taitung County(cont. 1)**

2016

| 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       | 0.00439                          | 95649                           | 420                          | 95439                 | 3561686 | 37.24                         |
| 41       | 0.00461                          | 95229                           | 439                          | 95010                 | 3466247 | 36.40                         |
| 42       | 0.00487                          | 94790                           | 462                          | 94559                 | 3371237 | 35.57                         |
| 43       | 0.00518                          | 94328                           | 488                          | 94084                 | 3276678 | 34.74                         |
| 44       | 0.00552                          | 93840                           | 518                          | 93581                 | 3182594 | 33.92                         |
| 45       | 0.00588                          | 93322                           | 549                          | 93048                 | 3089013 | 33.10                         |
| 46       | 0.00625                          | 92774                           | 580                          | 92484                 | 2995965 | 32.29                         |
| 47       | 0.00663                          | 92193                           | 611                          | 91888                 | 2903481 | 31.49                         |
| 48       | 0.00700                          | 91582                           | 641                          | 91262                 | 2811593 | 30.70                         |
| 49       | 0.00738                          | 90941                           | 671                          | 90606                 | 2720331 | 29.91                         |
| 50       | 0.00776                          | 90270                           | 701                          | 89920                 | 2629726 | 29.13                         |
| 51       | 0.00815                          | 89569                           | 730                          | 89204                 | 2539806 | 28.36                         |
| 52       | 0.00855                          | 88839                           | 760                          | 88459                 | 2450602 | 27.58                         |
| 53       | 0.00897                          | 88079                           | 790                          | 87684                 | 2362143 | 26.82                         |
| 54       | 0.00941                          | 87289                           | 821                          | 86879                 | 2274458 | 26.06                         |
| 55       | 0.00985                          | 86468                           | 852                          | 86042                 | 2187580 | 25.30                         |
| 56       | 0.01028                          | 85616                           | 880                          | 85176                 | 2101537 | 24.55                         |
| 57       | 0.01069                          | 84736                           | 906                          | 84283                 | 2016361 | 23.80                         |
| 58       | 0.01107                          | 83830                           | 928                          | 83366                 | 1932078 | 23.05                         |
| 59       | 0.01145                          | 82902                           | 949                          | 82427                 | 1848712 | 22.30                         |
| 60       | 0.01179                          | 81953                           | 966                          | 81469                 | 1766285 | 21.55                         |
| 61       | 0.01225                          | 80986                           | 992                          | 80490                 | 1684815 | 20.80                         |
| 62       | 0.01288                          | 79994                           | 1030                         | 79479                 | 1604325 | 20.06                         |
| 63       | 0.01368                          | 78964                           | 1081                         | 78423                 | 1524846 | 19.31                         |
| 64       | 0.01467                          | 77883                           | 1142                         | 77312                 | 1446423 | 18.57                         |
| 65       | 0.01583                          | 76741                           | 1215                         | 76133                 | 1369111 | 17.84                         |
| 66       | 0.01718                          | 75526                           | 1297                         | 74877                 | 1292978 | 17.12                         |
| 67       | 0.01872                          | 74229                           | 1390                         | 73534                 | 1218101 | 16.41                         |
| 68       | 0.02047                          | 72839                           | 1491                         | 72093                 | 1144567 | 15.71                         |
| 69       | 0.02242                          | 71348                           | 1600                         | 70548                 | 1072474 | 15.03                         |
| 70       | 0.02458                          | 69748                           | 1714                         | 68891                 | 1001926 | 14.36                         |
| 71       | 0.02693                          | 68034                           | 1832                         | 67118                 | 933035  | 13.71                         |
| 72       | 0.02950                          | 66201                           | 1953                         | 65225                 | 865918  | 13.08                         |
| 73       | 0.03228                          | 64249                           | 2074                         | 63212                 | 800693  | 12.46                         |
| 74       | 0.03528                          | 62175                           | 2193                         | 61078                 | 737481  | 11.86                         |
| 75       | 0.03851                          | 59981                           | 2310                         | 58827                 | 676402  | 11.28                         |
| 76       | 0.04197                          | 57672                           | 2420                         | 56462                 | 617576  | 10.71                         |
| 77       | 0.04570                          | 55252                           | 2525                         | 53989                 | 561114  | 10.16                         |
| 78       | 0.04975                          | 52727                           | 2623                         | 51415                 | 507125  | 9.62                          |
| 79       | 0.05416                          | 50103                           | 2713                         | 48747                 | 455710  | 9.10                          |
| 80       | 0.05894                          | 47390                           | 2793                         | 45993                 | 406964  | 8.59                          |
| 81       | 0.06413                          | 44597                           | 2860                         | 43167                 | 360970  | 8.09                          |
| 82       | 0.06976                          | 41737                           | 2912                         | 40281                 | 317804  | 7.61                          |
| 83       | 0.07586                          | 38825                           | 2945                         | 37352                 | 277523  | 7.15                          |
| 84       | 0.08248                          | 35880                           | 2959                         | 34400                 | 240170  | 6.69                          |
| 85+      | 1.00000                          | 32920                           | 32920                        | 205770                | 205770  | 6.25                          |

Table 16. Abridged life table: Taitung County(cont. 2)

2016

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       | 0.00317                          | 100000                          | 317                          | 8320                  | 7101597 | 71.02                         |
| 1M       | 0.00044                          | 99683                           | 43                           | 8305                  | 7093277 | 71.16                         |
| 2M       | 0.00039                          | 99640                           | 39                           | 8302                  | 7084972 | 71.11                         |
| 3M       | 0.00065                          | 99601                           | 65                           | 24892                 | 7076670 | 71.05                         |
| 6M       | 0.00054                          | 99536                           | 54                           | 49755                 | 7051778 | 70.85                         |
| 0        | 0.00518                          | 100000                          | 518                          | 99574                 | 7101597 | 71.02                         |
| 1        | 0.00036                          | 99482                           | 36                           | 99464                 | 7002023 | 70.38                         |
| 2        | 0.00073                          | 99447                           | 73                           | 99410                 | 6902559 | 69.41                         |
| 3        | 0.00088                          | 99374                           | 88                           | 99330                 | 6803148 | 68.46                         |
| 4        | 0.00085                          | 99286                           | 85                           | 99244                 | 6703819 | 67.52                         |
| 5        | 0.00069                          | 99201                           | 69                           | 99167                 | 6604575 | 66.58                         |
| 6        | 0.00045                          | 99133                           | 45                           | 99110                 | 6505408 | 65.62                         |
| 7        | 0.00015                          | 99088                           | 14                           | 99081                 | 6406297 | 64.65                         |
| 8        | 0.00000                          | 99074                           | 0                            | 99074                 | 6307217 | 63.66                         |
| 9        | 0.00000                          | 99074                           | 0                            | 99074                 | 6208143 | 62.66                         |
| 10       | 0.00000                          | 99074                           | 0                            | 99074                 | 6109069 | 61.66                         |
| 11       | 0.00007                          | 99074                           | 7                            | 99070                 | 6009996 | 60.66                         |
| 12       | 0.00017                          | 99066                           | 17                           | 99058                 | 5910926 | 59.67                         |
| 13       | 0.00027                          | 99049                           | 27                           | 99036                 | 5811868 | 58.68                         |
| 14       | 0.00035                          | 99022                           | 35                           | 99005                 | 5712832 | 57.69                         |
| 15       | 0.00041                          | 98987                           | 40                           | 98967                 | 5613828 | 56.71                         |
| 16       | 0.00045                          | 98947                           | 45                           | 98925                 | 5514860 | 55.74                         |
| 17       | 0.00052                          | 98902                           | 52                           | 98876                 | 5415935 | 54.76                         |
| 18       | 0.00062                          | 98851                           | 61                           | 98820                 | 5317059 | 53.79                         |
| 19       | 0.00072                          | 98789                           | 72                           | 98754                 | 5218239 | 52.82                         |
| 20       | 0.00082                          | 98718                           | 81                           | 98677                 | 5119485 | 51.86                         |
| 21       | 0.00090                          | 98637                           | 89                           | 98592                 | 5020808 | 50.90                         |
| 22       | 0.00096                          | 98548                           | 95                           | 98500                 | 4922216 | 49.95                         |
| 23       | 0.00099                          | 98453                           | 98                           | 98404                 | 4823716 | 49.00                         |
| 24       | 0.00101                          | 98355                           | 99                           | 98305                 | 4725312 | 48.04                         |
| 25       | 0.00102                          | 98255                           | 101                          | 98205                 | 4627007 | 47.09                         |
| 26       | 0.00107                          | 98155                           | 105                          | 98102                 | 4528802 | 46.14                         |
| 27       | 0.00116                          | 98050                           | 114                          | 97993                 | 4430700 | 45.19                         |
| 28       | 0.00130                          | 97936                           | 127                          | 97872                 | 4332707 | 44.24                         |
| 29       | 0.00148                          | 97808                           | 145                          | 97736                 | 4234835 | 43.30                         |
| 30       | 0.00172                          | 97663                           | 168                          | 97579                 | 4137100 | 42.36                         |
| 31       | 0.00204                          | 97495                           | 199                          | 97396                 | 4039520 | 41.43                         |
| 32       | 0.00245                          | 97296                           | 239                          | 97177                 | 3942125 | 40.52                         |
| 33       | 0.00298                          | 97058                           | 289                          | 96913                 | 3844948 | 39.62                         |
| 34       | 0.00360                          | 96768                           | 349                          | 96594                 | 3748035 | 38.73                         |
| 35       | 0.00426                          | 96420                           | 411                          | 96214                 | 3651440 | 37.87                         |
| 36       | 0.00491                          | 96009                           | 472                          | 95773                 | 3555226 | 37.03                         |
| 37       | 0.00550                          | 95537                           | 525                          | 95275                 | 3459453 | 36.21                         |
| 38       | 0.00599                          | 95012                           | 569                          | 94727                 | 3364179 | 35.41                         |
| 39       | 0.00641                          | 94443                           | 605                          | 94140                 | 3269451 | 34.62                         |

Table 16. Abridged life table: Taitung County(cont. 3)

2016

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       | 0.00679                          | 93837                           | 637                          | 93519                 | 3175311 | 33.84                         |
| 41       | 0.00716                          | 93200                           | 667                          | 92867                 | 3081792 | 33.07                         |
| 42       | 0.00751                          | 92533                           | 695                          | 92186                 | 2988926 | 32.30                         |
| 43       | 0.00786                          | 91838                           | 722                          | 91477                 | 2896740 | 31.54                         |
| 44       | 0.00821                          | 91116                           | 748                          | 90742                 | 2805263 | 30.79                         |
| 45       | 0.00856                          | 90368                           | 774                          | 89981                 | 2714521 | 30.04                         |
| 46       | 0.00895                          | 89595                           | 802                          | 89193                 | 2624539 | 29.29                         |
| 47       | 0.00941                          | 88792                           | 836                          | 88374                 | 2535346 | 28.55                         |
| 48       | 0.00996                          | 87956                           | 876                          | 87518                 | 2446971 | 27.82                         |
| 49       | 0.01057                          | 87080                           | 921                          | 86620                 | 2359453 | 27.10                         |
| 50       | 0.01122                          | 86160                           | 966                          | 85677                 | 2272833 | 26.38                         |
| 51       | 0.01185                          | 85193                           | 1009                         | 84689                 | 2187156 | 25.67                         |
| 52       | 0.01244                          | 84184                           | 1047                         | 83660                 | 2102468 | 24.97                         |
| 53       | 0.01299                          | 83137                           | 1080                         | 82597                 | 2018807 | 24.28                         |
| 54       | 0.01351                          | 82057                           | 1108                         | 81503                 | 1936210 | 23.60                         |
| 55       | 0.01400                          | 80949                           | 1133                         | 80382                 | 1854707 | 22.91                         |
| 56       | 0.01446                          | 79816                           | 1154                         | 79239                 | 1774325 | 22.23                         |
| 57       | 0.01487                          | 78662                           | 1170                         | 78077                 | 1695086 | 21.55                         |
| 58       | 0.01523                          | 77492                           | 1180                         | 76902                 | 1617010 | 20.87                         |
| 59       | 0.01556                          | 76312                           | 1187                         | 75718                 | 1540108 | 20.18                         |
| 60       | 0.01586                          | 75125                           | 1192                         | 74529                 | 1464390 | 19.49                         |
| 61       | 0.01640                          | 73933                           | 1212                         | 73327                 | 1389861 | 18.80                         |
| 62       | 0.01723                          | 72721                           | 1253                         | 72094                 | 1316534 | 18.10                         |
| 63       | 0.01837                          | 71468                           | 1313                         | 70812                 | 1244440 | 17.41                         |
| 64       | 0.01978                          | 70155                           | 1388                         | 69462                 | 1173628 | 16.73                         |
| 65       | 0.02142                          | 68768                           | 1473                         | 68031                 | 1104167 | 16.06                         |
| 66       | 0.02327                          | 67294                           | 1566                         | 66512                 | 1036136 | 15.40                         |
| 67       | 0.02530                          | 65729                           | 1663                         | 64897                 | 969624  | 14.75                         |
| 68       | 0.02751                          | 64066                           | 1763                         | 63185                 | 904727  | 14.12                         |
| 69       | 0.02994                          | 62303                           | 1865                         | 61371                 | 841542  | 13.51                         |
| 70       | 0.03258                          | 60438                           | 1969                         | 59454                 | 780171  | 12.91                         |
| 71       | 0.03545                          | 58469                           | 2073                         | 57433                 | 720718  | 12.33                         |
| 72       | 0.03856                          | 56396                           | 2174                         | 55309                 | 663285  | 11.76                         |
| 73       | 0.04191                          | 54222                           | 2273                         | 53086                 | 607976  | 11.21                         |
| 74       | 0.04552                          | 51949                           | 2365                         | 50767                 | 554890  | 10.68                         |
| 75       | 0.04940                          | 49584                           | 2450                         | 48360                 | 504124  | 10.17                         |
| 76       | 0.05357                          | 47135                           | 2525                         | 45872                 | 455764  | 9.67                          |
| 77       | 0.05805                          | 44610                           | 2590                         | 43315                 | 409892  | 9.19                          |
| 78       | 0.06290                          | 42020                           | 2643                         | 40699                 | 366577  | 8.72                          |
| 79       | 0.06814                          | 39377                           | 2683                         | 38036                 | 325878  | 8.28                          |
| 80       | 0.07380                          | 36694                           | 2708                         | 35340                 | 287843  | 7.84                          |
| 81       | 0.07990                          | 33986                           | 2716                         | 32628                 | 252502  | 7.43                          |
| 82       | 0.08649                          | 31271                           | 2705                         | 29918                 | 219874  | 7.03                          |
| 83       | 0.09359                          | 28566                           | 2674                         | 27229                 | 189956  | 6.65                          |
| 84       | 0.10124                          | 25892                           | 2621                         | 24582                 | 162727  | 6.28                          |
| 85+      | 1.00000                          | 23271                           | 23271                        | 138145                | 138145  | 5.94                          |

Table 16. Abridged life table: Taitung County(cont. 4)

2016

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       | 0.00285                          | 100000                          | 285                          | 8321                  | 8003195 | 80.03                         |
| 1M       | 0.00047                          | 99715                           | 47                           | 8308                  | 7994874 | 80.18                         |
| 2M       | 0.00027                          | 99668                           | 27                           | 8305                  | 7986566 | 80.13                         |
| 3M       | 0.00057                          | 99642                           | 57                           | 24903                 | 7978261 | 80.07                         |
| 6M       | 0.00042                          | 99584                           | 42                           | 49782                 | 7953358 | 79.87                         |
| 0        | 0.00458                          | 100000                          | 458                          | 99619                 | 8003195 | 80.03                         |
| 1        | 0.00033                          | 99542                           | 33                           | 99526                 | 7903577 | 79.40                         |
| 2        | 0.00020                          | 99510                           | 20                           | 99499                 | 7804051 | 78.43                         |
| 3        | 0.00015                          | 99489                           | 15                           | 99482                 | 7704551 | 77.44                         |
| 4        | 0.00014                          | 99475                           | 14                           | 99468                 | 7605069 | 76.45                         |
| 5        | 0.00017                          | 99461                           | 16                           | 99452                 | 7505602 | 75.46                         |
| 6        | 0.00021                          | 99444                           | 21                           | 99434                 | 7406149 | 74.48                         |
| 7        | 0.00025                          | 99424                           | 24                           | 99411                 | 7306715 | 73.49                         |
| 8        | 0.00027                          | 99399                           | 27                           | 99386                 | 7207304 | 72.51                         |
| 9        | 0.00024                          | 99372                           | 24                           | 99361                 | 7107918 | 71.53                         |
| 10       | 0.00020                          | 99349                           | 20                           | 99339                 | 7008558 | 70.55                         |
| 11       | 0.00015                          | 99329                           | 15                           | 99321                 | 6909219 | 69.56                         |
| 12       | 0.00011                          | 99314                           | 11                           | 99308                 | 6809898 | 68.57                         |
| 13       | 0.00008                          | 99303                           | 8                            | 99298                 | 6710590 | 67.58                         |
| 14       | 0.00007                          | 99294                           | 7                            | 99291                 | 6611291 | 66.58                         |
| 15       | 0.00007                          | 99288                           | 7                            | 99284                 | 6512000 | 65.59                         |
| 16       | 0.00009                          | 99281                           | 9                            | 99276                 | 6412716 | 64.59                         |
| 17       | 0.00013                          | 99272                           | 12                           | 99266                 | 6313440 | 63.60                         |
| 18       | 0.00019                          | 99259                           | 19                           | 99250                 | 6214174 | 62.61                         |
| 19       | 0.00027                          | 99241                           | 27                           | 99227                 | 6114924 | 61.62                         |
| 20       | 0.00037                          | 99213                           | 36                           | 99195                 | 6015697 | 60.63                         |
| 21       | 0.00044                          | 99177                           | 44                           | 99155                 | 5916502 | 59.66                         |
| 22       | 0.00048                          | 99133                           | 48                           | 99109                 | 5817347 | 58.68                         |
| 23       | 0.00047                          | 99085                           | 47                           | 99062                 | 5718238 | 57.71                         |
| 24       | 0.00042                          | 99039                           | 42                           | 99018                 | 5619176 | 56.74                         |
| 25       | 0.00036                          | 98997                           | 36                           | 98979                 | 5520158 | 55.76                         |
| 26       | 0.00032                          | 98961                           | 32                           | 98945                 | 5421179 | 54.78                         |
| 27       | 0.00031                          | 98929                           | 31                           | 98914                 | 5322234 | 53.80                         |
| 28       | 0.00036                          | 98898                           | 35                           | 98881                 | 5223320 | 52.82                         |
| 29       | 0.00044                          | 98863                           | 43                           | 98841                 | 5124439 | 51.83                         |
| 30       | 0.00055                          | 98820                           | 54                           | 98793                 | 5025598 | 50.86                         |
| 31       | 0.00067                          | 98766                           | 66                           | 98733                 | 4926805 | 49.88                         |
| 32       | 0.00081                          | 98700                           | 80                           | 98660                 | 4828072 | 48.92                         |
| 33       | 0.00097                          | 98620                           | 95                           | 98572                 | 4729413 | 47.96                         |
| 34       | 0.00114                          | 98525                           | 112                          | 98468                 | 4630840 | 47.00                         |
| 35       | 0.00131                          | 98412                           | 129                          | 98348                 | 4532372 | 46.05                         |
| 36       | 0.00147                          | 98283                           | 145                          | 98211                 | 4434024 | 45.11                         |
| 37       | 0.00159                          | 98138                           | 156                          | 98060                 | 4335814 | 44.18                         |
| 38       | 0.00165                          | 97982                           | 162                          | 97902                 | 4237753 | 43.25                         |
| 39       | 0.00167                          | 97821                           | 163                          | 97739                 | 4139852 | 42.32                         |

**Table 16. Abridged life table: Taitung County(cont. end)**

2016

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       | 0.00168                          | 97658                           | 164                          | 97576                 | 4042113 | 41.39                         |
| 41       | 0.00172                          | 97494                           | 168                          | 97410                 | 3944537 | 40.46                         |
| 42       | 0.00183                          | 97326                           | 178                          | 97237                 | 3847127 | 39.53                         |
| 43       | 0.00203                          | 97148                           | 197                          | 97050                 | 3749889 | 38.60                         |
| 44       | 0.00231                          | 96951                           | 224                          | 96839                 | 3652840 | 37.68                         |
| 45       | 0.00261                          | 96727                           | 253                          | 96601                 | 3556001 | 36.76                         |
| 46       | 0.00291                          | 96474                           | 281                          | 96334                 | 3459400 | 35.86                         |
| 47       | 0.00315                          | 96193                           | 303                          | 96042                 | 3363067 | 34.96                         |
| 48       | 0.00332                          | 95890                           | 318                          | 95731                 | 3267025 | 34.07                         |
| 49       | 0.00344                          | 95571                           | 328                          | 95407                 | 3171295 | 33.18                         |
| 50       | 0.00355                          | 95243                           | 338                          | 95074                 | 3075887 | 32.30                         |
| 51       | 0.00370                          | 94905                           | 352                          | 94729                 | 2980814 | 31.41                         |
| 52       | 0.00394                          | 94553                           | 372                          | 94367                 | 2886085 | 30.52                         |
| 53       | 0.00427                          | 94181                           | 402                          | 93979                 | 2791718 | 29.64                         |
| 54       | 0.00469                          | 93778                           | 440                          | 93558                 | 2697739 | 28.77                         |
| 55       | 0.00516                          | 93338                           | 482                          | 93097                 | 2604181 | 27.90                         |
| 56       | 0.00566                          | 92856                           | 525                          | 92593                 | 2511084 | 27.04                         |
| 57       | 0.00616                          | 92330                           | 569                          | 92046                 | 2418491 | 26.19                         |
| 58       | 0.00668                          | 91761                           | 613                          | 91455                 | 2326445 | 25.35                         |
| 59       | 0.00722                          | 91148                           | 658                          | 90819                 | 2234990 | 24.52                         |
| 60       | 0.00772                          | 90490                           | 699                          | 90141                 | 2144171 | 23.70                         |
| 61       | 0.00823                          | 89791                           | 739                          | 89421                 | 2054030 | 22.88                         |
| 62       | 0.00876                          | 89052                           | 780                          | 88662                 | 1964609 | 22.06                         |
| 63       | 0.00931                          | 88272                           | 822                          | 87861                 | 1875947 | 21.25                         |
| 64       | 0.00993                          | 87450                           | 869                          | 87016                 | 1788086 | 20.45                         |
| 65       | 0.01069                          | 86581                           | 925                          | 86119                 | 1701071 | 19.65                         |
| 66       | 0.01161                          | 85656                           | 995                          | 85159                 | 1614952 | 18.85                         |
| 67       | 0.01275                          | 84661                           | 1080                         | 84121                 | 1529794 | 18.07                         |
| 68       | 0.01412                          | 83581                           | 1180                         | 82991                 | 1445673 | 17.30                         |
| 69       | 0.01570                          | 82401                           | 1294                         | 81754                 | 1362681 | 16.54                         |
| 70       | 0.01748                          | 81108                           | 1418                         | 80399                 | 1280927 | 15.79                         |
| 71       | 0.01945                          | 79690                           | 1550                         | 78915                 | 1200528 | 15.06                         |
| 72       | 0.02163                          | 78140                           | 1690                         | 77295                 | 1121613 | 14.35                         |
| 73       | 0.02401                          | 76450                           | 1836                         | 75532                 | 1044319 | 13.66                         |
| 74       | 0.02661                          | 74614                           | 1986                         | 73621                 | 968787  | 12.98                         |
| 75       | 0.02943                          | 72628                           | 2137                         | 71559                 | 895166  | 12.33                         |
| 76       | 0.03247                          | 70491                           | 2289                         | 69346                 | 823607  | 11.68                         |
| 77       | 0.03577                          | 68202                           | 2440                         | 66982                 | 754261  | 11.06                         |
| 78       | 0.03940                          | 65762                           | 2591                         | 64467                 | 687279  | 10.45                         |
| 79       | 0.04339                          | 63171                           | 2741                         | 61801                 | 622812  | 9.86                          |
| 80       | 0.04777                          | 60430                           | 2887                         | 58987                 | 561012  | 9.28                          |
| 81       | 0.05258                          | 57543                           | 3026                         | 56030                 | 502025  | 8.72                          |
| 82       | 0.05787                          | 54517                           | 3155                         | 52940                 | 445995  | 8.18                          |
| 83       | 0.06366                          | 51363                           | 3270                         | 49728                 | 393055  | 7.65                          |
| 84       | 0.07002                          | 48093                           | 3367                         | 46409                 | 343327  | 7.14                          |
| 85+      | 1.00000                          | 44725                           | 44725                        | 296918                | 296918  | 6.64                          |