

KOSIS, Statistic Korea (Data Updated on 03.12.18): **Complete Life Tables for Korea, 1970-2017**.  
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*\* The URL for a statistical table may change in case of the KOSIS revision.*

Comments (Statistics Korea):

Life tables 1970-2014 including life expectancies, expectation of life at age which were disseminated in the past are changed from 2th December 2016. (Reason for changing : improvement of calculating method in life tables 1970-2014, elimination of resident registration age correction factor in life tables 2005-2014)

※ For more information, see life tables 2015 and the appendix.

Complete Life Tables, Korea  
2007

| By age   | 2007                                   |                                          |                                                      |                                                   |                                                |                                              |                                        |                                          |                                                      |                                                   |                                                |                                              |
|----------|----------------------------------------|------------------------------------------|------------------------------------------------------|---------------------------------------------------|------------------------------------------------|----------------------------------------------|----------------------------------------|------------------------------------------|------------------------------------------------------|---------------------------------------------------|------------------------------------------------|----------------------------------------------|
|          | Male                                   |                                          |                                                      |                                                   |                                                | Female                                       |                                        |                                          |                                                      |                                                   |                                                |                                              |
|          | Probability of dying (q <sub>x</sub> ) | Number of people dying (d <sub>x</sub> ) | Number of people left alive at age (l <sub>x</sub> ) | Person-years lived between ages (L <sub>x</sub> ) | Person-years lived above age (T <sub>x</sub> ) | Expectation of life at age (e <sub>x</sub> ) | Probability of dying (q <sub>x</sub> ) | Number of people dying (d <sub>x</sub> ) | Number of people left alive at age (l <sub>x</sub> ) | Person-years lived between ages (L <sub>x</sub> ) | Person-years lived above age (T <sub>x</sub> ) | Expectation of life at age (e <sub>x</sub> ) |
| 0 Years  | 0.00373                                | 373                                      | 100,000                                              | 99,682                                            | 7,586,124                                      | 75.9                                         | 0.00327                                | 327                                      | 100,000                                              | 99,723                                            | 8,245,110                                      | 82.5                                         |
| 1 Years  | 0.00042                                | 42                                       | 99,627                                               | 99,606                                            | 7,486,442                                      | 75.1                                         | 0.00035                                | 35                                       | 99,673                                               | 99,656                                            | 8,145,387                                      | 81.7                                         |
| 2 Years  | 0.00032                                | 32                                       | 99,585                                               | 99,569                                            | 7,386,836                                      | 74.2                                         | 0.00026                                | 26                                       | 99,638                                               | 99,625                                            | 8,045,731                                      | 80.7                                         |
| 3 Years  | 0.00025                                | 25                                       | 99,553                                               | 99,541                                            | 7,287,267                                      | 73.2                                         | 0.00020                                | 20                                       | 99,612                                               | 99,602                                            | 7,946,105                                      | 79.8                                         |
| 4 Years  | 0.00021                                | 21                                       | 99,528                                               | 99,518                                            | 7,187,726                                      | 72.2                                         | 0.00017                                | 17                                       | 99,592                                               | 99,583                                            | 7,846,503                                      | 78.8                                         |
| 5 Years  | 0.00019                                | 19                                       | 99,508                                               | 99,498                                            | 7,088,208                                      | 71.2                                         | 0.00016                                | 16                                       | 99,575                                               | 99,567                                            | 7,746,920                                      | 77.8                                         |
| 6 Years  | 0.00018                                | 18                                       | 99,489                                               | 99,479                                            | 6,988,710                                      | 70.2                                         | 0.00015                                | 15                                       | 99,559                                               | 99,551                                            | 7,647,353                                      | 76.8                                         |
| 7 Years  | 0.00017                                | 17                                       | 99,470                                               | 99,462                                            | 6,889,231                                      | 69.3                                         | 0.00013                                | 13                                       | 99,544                                               | 99,538                                            | 7,547,801                                      | 75.8                                         |
| 8 Years  | 0.00015                                | 15                                       | 99,453                                               | 99,446                                            | 6,789,769                                      | 68.3                                         | 0.00011                                | 11                                       | 99,531                                               | 99,526                                            | 7,448,264                                      | 74.8                                         |
| 9 Years  | 0.00013                                | 13                                       | 99,439                                               | 99,432                                            | 6,690,323                                      | 67.3                                         | 0.00009                                | 9                                        | 99,520                                               | 99,516                                            | 7,348,738                                      | 73.8                                         |
| 10 Years | 0.00013                                | 13                                       | 99,425                                               | 99,419                                            | 6,590,891                                      | 66.3                                         | 0.00008                                | 8                                        | 99,511                                               | 99,507                                            | 7,249,223                                      | 72.8                                         |
| 11 Years | 0.00013                                | 13                                       | 99,413                                               | 99,406                                            | 6,491,472                                      | 65.3                                         | 0.00009                                | 9                                        | 99,503                                               | 99,499                                            | 7,149,716                                      | 71.9                                         |
| 12 Years | 0.00014                                | 14                                       | 99,400                                               | 99,393                                            | 6,392,065                                      | 64.3                                         | 0.00010                                | 10                                       | 99,494                                               | 99,489                                            | 7,050,217                                      | 70.9                                         |
| 13 Years | 0.00017                                | 17                                       | 99,386                                               | 99,377                                            | 6,292,673                                      | 63.3                                         | 0.00013                                | 13                                       | 99,484                                               | 99,478                                            | 6,950,728                                      | 69.9                                         |
| 14 Years | 0.00022                                | 22                                       | 99,369                                               | 99,358                                            | 6,193,296                                      | 62.3                                         | 0.00015                                | 15                                       | 99,472                                               | 99,464                                            | 6,851,250                                      | 68.9                                         |
| 15 Years | 0.00030                                | 30                                       | 99,347                                               | 99,332                                            | 6,093,937                                      | 61.3                                         | 0.00017                                | 16                                       | 99,457                                               | 99,449                                            | 6,751,785                                      | 67.9                                         |
| 16 Years | 0.00040                                | 40                                       | 99,317                                               | 99,297                                            | 5,994,605                                      | 60.4                                         | 0.00018                                | 18                                       | 99,440                                               | 99,431                                            | 6,652,337                                      | 66.9                                         |
| 17 Years | 0.00048                                | 47                                       | 99,278                                               | 99,254                                            | 5,895,308                                      | 59.4                                         | 0.00020                                | 20                                       | 99,423                                               | 99,413                                            | 6,552,905                                      | 65.9                                         |
| 18 Years | 0.00051                                | 51                                       | 99,230                                               | 99,205                                            | 5,796,054                                      | 58.4                                         | 0.00023                                | 22                                       | 99,403                                               | 99,392                                            | 6,453,493                                      | 64.9                                         |
| 19 Years | 0.00051                                | 50                                       | 99,179                                               | 99,154                                            | 5,696,849                                      | 57.4                                         | 0.00026                                | 26                                       | 99,381                                               | 99,368                                            | 6,354,101                                      | 63.9                                         |
| 20 Years | 0.00049                                | 49                                       | 99,129                                               | 99,105                                            | 5,597,695                                      | 56.5                                         | 0.00031                                | 31                                       | 99,355                                               | 99,339                                            | 6,254,733                                      | 63.0                                         |
| 21 Years | 0.00049                                | 49                                       | 99,080                                               | 99,056                                            | 5,498,590                                      | 55.5                                         | 0.00036                                | 36                                       | 99,324                                               | 99,306                                            | 6,155,394                                      | 62.0                                         |
| 22 Years | 0.00053                                | 52                                       | 99,031                                               | 99,005                                            | 5,399,535                                      | 54.5                                         | 0.00041                                | 41                                       | 99,288                                               | 99,268                                            | 6,056,088                                      | 61.0                                         |
| 23 Years | 0.00057                                | 56                                       | 98,979                                               | 98,951                                            | 5,300,529                                      | 53.6                                         | 0.00045                                | 45                                       | 99,247                                               | 99,225                                            | 5,956,820                                      | 60.0                                         |
| 24 Years | 0.00063                                | 62                                       | 98,923                                               | 98,892                                            | 5,201,578                                      | 52.6                                         | 0.00049                                | 48                                       | 99,202                                               | 99,178                                            | 5,857,595                                      | 59.0                                         |
| 25 Years | 0.00069                                | 68                                       | 98,861                                               | 98,826                                            | 5,102,687                                      | 51.6                                         | 0.00049                                | 49                                       | 99,154                                               | 99,130                                            | 5,758,417                                      | 58.1                                         |
| 26 Years | 0.00074                                | 73                                       | 98,792                                               | 98,756                                            | 5,003,860                                      | 50.7                                         | 0.00048                                | 47                                       | 99,105                                               | 99,082                                            | 5,659,288                                      | 57.1                                         |
| 27 Years | 0.00076                                | 75                                       | 98,719                                               | 98,682                                            | 4,905,105                                      | 49.7                                         | 0.00046                                | 45                                       | 99,058                                               | 99,036                                            | 5,560,206                                      | 56.1                                         |
| 28 Years | 0.00075                                | 74                                       | 98,645                                               | 98,607                                            | 4,806,423                                      | 48.7                                         | 0.00047                                | 46                                       | 99,013                                               | 98,990                                            | 5,461,170                                      | 55.2                                         |
| 29 Years | 0.00075                                | 74                                       | 98,570                                               | 98,533                                            | 4,707,815                                      | 47.8                                         | 0.00050                                | 49                                       | 98,967                                               | 98,942                                            | 5,362,180                                      | 54.2                                         |
| 30 Years | 0.00076                                | 75                                       | 98,497                                               | 98,459                                            | 4,609,282                                      | 46.8                                         | 0.00055                                | 55                                       | 98,917                                               | 98,890                                            | 5,263,238                                      | 53.2                                         |
| 31 Years | 0.00081                                | 79                                       | 98,421                                               | 98,382                                            | 4,510,823                                      | 45.8                                         | 0.00059                                | 59                                       | 98,863                                               | 98,833                                            | 5,164,348                                      | 52.2                                         |
| 32 Years | 0.00086                                | 85                                       | 98,342                                               | 98,299                                            | 4,412,441                                      | 44.9                                         | 0.00060                                | 59                                       | 98,804                                               | 98,774                                            | 5,065,515                                      | 51.3                                         |
| 33 Years | 0.00091                                | 90                                       | 98,257                                               | 98,212                                            | 4,314,142                                      | 43.9                                         | 0.00060                                | 59                                       | 98,745                                               | 98,715                                            | 4,966,740                                      | 50.3                                         |
| 34 Years | 0.00096                                | 94                                       | 98,167                                               | 98,120                                            | 4,215,930                                      | 42.9                                         | 0.00060                                | 60                                       | 98,686                                               | 98,656                                            | 4,868,025                                      | 49.3                                         |
| 35 Years | 0.00103                                | 101                                      | 98,073                                               | 98,022                                            | 4,117,810                                      | 42.0                                         | 0.00063                                | 62                                       | 98,626                                               | 98,595                                            | 4,769,369                                      | 48.4                                         |
| 36 Years | 0.00113                                | 111                                      | 97,972                                               | 97,916                                            | 4,019,788                                      | 41.0                                         | 0.00067                                | 66                                       | 98,564                                               | 98,531                                            | 4,670,773                                      | 47.4                                         |
| 37 Years | 0.00127                                | 124                                      | 97,861                                               | 97,798                                            | 3,921,872                                      | 40.1                                         | 0.00070                                | 69                                       | 98,499                                               | 98,464                                            | 4,572,242                                      | 46.4                                         |
| 38 Years | 0.00144                                | 140                                      | 97,736                                               | 97,666                                            | 3,824,073                                      | 39.1                                         | 0.00074                                | 72                                       | 98,429                                               | 98,393                                            | 4,473,778                                      | 45.5                                         |
| 39 Years | 0.00163                                | 159                                      | 97,596                                               | 97,516                                            | 3,726,407                                      | 38.2                                         | 0.00078                                | 76                                       | 98,357                                               | 98,319                                            | 4,375,385                                      | 44.5                                         |
| 40 Years | 0.00186                                | 181                                      | 97,436                                               | 97,346                                            | 3,628,891                                      | 37.2                                         | 0.00083                                | 81                                       | 98,280                                               | 98,240                                            | 4,277,066                                      | 43.5                                         |
| 41 Years | 0.00212                                | 206                                      | 97,255                                               | 97,152                                            | 3,531,546                                      | 36.3                                         | 0.00088                                | 87                                       | 98,199                                               | 98,156                                            | 4,178,826                                      | 42.6                                         |
| 42 Years | 0.00238                                | 231                                      | 97,049                                               | 96,933                                            | 3,434,394                                      | 35.4                                         | 0.00095                                | 93                                       | 98,112                                               | 98,066                                            | 4,080,671                                      | 41.6                                         |
| 43 Years | 0.00262                                | 254                                      | 96,818                                               | 96,691                                            | 3,337,461                                      | 34.5                                         | 0.00104                                | 102                                      | 98,019                                               | 97,968                                            | 3,982,605                                      | 40.6                                         |
| 44 Years | 0.00287                                | 277                                      | 96,564                                               | 96,426                                            | 3,240,770                                      | 33.6                                         | 0.00115                                | 113                                      | 97,918                                               | 97,861                                            | 3,884,636                                      | 39.7                                         |
| 45 Years | 0.00315                                | 303                                      | 96,287                                               | 96,135                                            | 3,144,344                                      | 32.7                                         | 0.00128                                | 125                                      | 97,805                                               | 97,742                                            | 3,786,775                                      | 38.7                                         |
| 46 Years | 0.00348                                | 334                                      | 95,984                                               | 95,817                                            | 3,048,209                                      | 31.8                                         | 0.00138                                | 135                                      | 97,680                                               | 97,612                                            | 3,689,033                                      | 37.8                                         |
| 47 Years | 0.00386                                | 369                                      | 95,650                                               | 95,466                                            | 2,952,392                                      | 30.9                                         | 0.00146                                | 142                                      | 97,545                                               | 97,474                                            | 3,591,421                                      | 36.8                                         |
| 48 Years | 0.00424                                | 404                                      | 95,281                                               | 95,079                                            | 2,856,926                                      | 30.0                                         | 0.00152                                | 148                                      | 97,402                                               | 97,329                                            | 3,493,947                                      | 35.9                                         |
| 49 Years | 0.00462                                | 438                                      | 94,877                                               | 94,657                                            | 2,761,848                                      | 29.1                                         | 0.00158                                | 154                                      | 97,255                                               | 97,178                                            | 3,396,619                                      | 34.9                                         |
| 50 Years | 0.00497                                | 469                                      | 94,438                                               | 94,204                                            | 2,667,190                                      | 28.2                                         | 0.00169                                | 164                                      | 97,101                                               | 97,019                                            | 3,299,441                                      | 34.0                                         |
| 51 Years | 0.00530                                | 498                                      | 93,969                                               | 93,720                                            | 2,572,987                                      | 27.4                                         | 0.00182                                | 176                                      | 96,937                                               | 96,849                                            | 3,202,422                                      | 33.0                                         |
| 52 Years | 0.00568                                | 531                                      | 93,471                                               | 93,205                                            | 2,479,267                                      | 26.5                                         | 0.00197                                | 191                                      | 96,761                                               | 96,666                                            | 3,105,573                                      | 32.1                                         |
| 53 Years | 0.00616                                | 572                                      | 92,940                                               | 92,654                                            | 2,386,061                                      | 25.7                                         | 0.00214                                | 206                                      | 96,570                                               | 96,467                                            | 3,008,907                                      | 31.2                                         |
| 54 Years | 0.00671                                | 620                                      | 92,368                                               | 92,058                                            | 2,293,407                                      | 24.8                                         | 0.00229                                | 220                                      | 96,364                                               | 96,254                                            | 2,912,440                                      | 30.2                                         |
| 55 Years | 0.00729                                | 669                                      | 91,748                                               | 91,414                                            | 2,201,349                                      | 24.0                                         | 0.00245                                | 235                                      | 96,143                                               | 96,026                                            | 2,816,187                                      | 29.3                                         |
| 56 Years | 0.00787                                | 717                                      | 91,080                                               | 90,721                                            | 2,109,935                                      | 23.2                                         | 0.00262                                | 251                                      | 95,908                                               | 95,782                                            | 2,720,161                                      | 28.4                                         |
| 57 Years | 0.00852                                | 770                                      | 90,363                                               | 89,978                                            | 2,019,214                                      | 22.3                                         | 0.00287                                | 274                                      | 95,657                                               | 95,520                                            | 2,624,379                                      | 27.4                                         |
| 58 Years | 0.00911                                | 816                                      | 89,593                                               | 89,184                                            | 1,929,236                                      | 21.5                                         | 0.00316                                | 302                                      | 95,383                                               | 95,232                                            | 2,528,859                                      | 26.5                                         |
| 59 Years | 0.00972                                | 863                                      | 88,776                                               | 88,345                                            | 1,840,052                                      | 20.7                                         | 0.00350                                | 333                                      | 95,081                                               | 94,914                                            | 2,433,628                                      | 25.6                                         |
| 60 Years | 0.01036                                | 911                                      | 87,913                                               | 87,458                                            | 1,751,707                                      | 19.9                                         | 0.00384                                | 364                                      | 94,748                                               | 94,566                                            | 2,338,713                                      | 24.7                                         |
| 61 Years | 0.01113                                | 968                                      | 87,002                                               | 86,518                                            | 1,664,250                                      | 19.1                                         | 0.00418                                | 395                                      | 94,384                                               | 94,186                                            | 2,244,148                                      | 23.8                                         |
| 62 Years | 0.01220                                | 1,050                                    | 86,034                                               | 85,509                                            | 1,577,732                                      | 18.3                                         | 0.00460                                | 432                                      | 93,989                                               | 93,773                                            | 2,149,961                                      | 22.9                                         |
| 63 Years | 0.01358                                | 1,154                                    | 84,984                                               | 84,408                                            | 1,492,222                                      | 17.6                                         | 0.00515                                | 482                                      | 93,556                                               | 93,315                                            | 2,056,189                                      | 22.0                                         |
| 64 Years | 0.01524                                | 1,278                                    | 83,831                                               | 83,192                                            | 1,407,815                                      | 16.8                                         | 0.00585                                | 544                                      | 93,075                                               | 92,803                                            | 1,962,873                                      | 21.1                                         |
| 65 Years | 0.01711                                | 1,413                                    | 82,553                                               | 81,847                                            | 1,324,623                                      | 16.0                                         | 0.00662                                | 613                                      | 92,530                                               | 92,224                                            | 1,870,071                                      | 20.2                                         |
| 66 Years | 0.01908                                | 1,549                                    | 81,140                                               | 80,366                                            | 1,242,776                                      | 15.3                                         | 0.00742                                | 682                                      | 91,918                                               | 91,576                                            | 1,777,847                                      | 19.3                                         |
| 67 Years | 0.02125                                | 1,691                                    | 79,592                                               | 78,746                                            | 1,162,410                                      | 14.6                                         | 0.00827                                | 755                                      | 91,235                                               | 90,858                                            | 1,686,270                                      | 18.5                                         |
| 68 Years | 0.02347                                | 1,829                                    | 77,901                                               | 76,986                                            | 1,083,664                                      | 13.9                                         | 0.00923                                | 835                                      | 90,481                                               | 90,063                                            | 1,595,412                                      | 17.6                                         |
| 69 Years | 0.02592                                | 1,972                                    | 76,072                                               | 75,086                                            | 1,006,677                                      | 13.2                                         | 0.01052                                | 943                                      | 89,645                                               | 89,174                                            | 1,505,349                                      | 16.8                                         |
| 70 Years | 0.02856                                | 2,116                                    | 74,100                                               | 73,042                                            | 931,591                                        | 12.6                                         | 0.01213                                | 1,076                                    | 88,703                                               | 88,164                                            | 1,416,175                                      | 16.0                                         |
| 71 Years | 0.03129                                | 2,253                                    | 71,984                                               | 70,858                                            | 858,549                                        | 11.9                                         | 0.01401                                | 1,227                                    | 87,626                                               | 87,013                                            | 1,328,011                                      | 15.2                                         |
| 72 Years | 0.03444                                | 2,401                                    | 69,731                                               | 68,531                                            | 787,691                                        | 11.3                                         | 0.01617                                | 1,397                                    | 86,399                                               | 85,700                                            | 1,240,999                                      | 14.4                                         |
| 73 Years | 0.03830                                | 2,579                                    | 67,330                                               | 66,041                                            | 719,161                                        | 10.7                                         | 0.01850                                | 1,573                                    | 85,002                                               | 84,215                                            | 1,155,298                                      | 13.6                                         |
| 74 Years | 0.04297                                | 2,782                                    | 64,751                                               | 63,360                                            | 653,120                                        | 10.1                                         | 0.02114                                | 1,764                                    | 83,429                                               | 82,547                                            | 1,071,083                                      | 12.8                                         |
| 75 Years | 0.04831                                | 2,994                                    | 61,969                                               | 60,472                                            | 589,760                                        | 9.5                                          | 0.02431                                | 1,986                                    | 81,665                                               | 80,672                                            | 988,536                                        | 12.1                                         |
| 76 Years | 0.05384                                | 3,175                                    | 58,975                                               | 57,388                                            | 529,288                                        | 9.0                                          | 0.02815                                | 2,243                                    | 79,679                                               | 78,558                                            | 907,863                                        | 11.4                                         |
| 77 Years | 0.05933                                | 3,311                                    | 55,800                                               | 54,145                                            | 471,900                                        | 8.5                                          | 0.03256                                | 2,521                                    | 77,437                                               | 76,176                                            | 829,305                                        | 10.7                                         |
| 78 Years | 0.06512                                | 3,418                                    | 52,489                                               | 50,780                                            | 417,755                                        | 8.0                                          | 0.03730                                | 2,794                                    | 74,916                                               | 73,518                                            | 753,129                                        | 10.1                                         |
| 79 Years | 0.07229                                | 3,547                                    | 49,071                                               | 47,297                                            | 366,975                                        | 7.5                                          | 0.04269                                | 3,079                                    | 72,121                                               | 70,582                                            | 679,611                                        | 9.4                                          |
| 80 Years | 0.08045                                | 3,663                                    | 45,524                                               | 43,692                                            | 319,678                                        | 7.0                                          | 0.04842                                | 3,343                                    | 69,042                                               | 67,371                                            | 609,029                                        | 8.8                                          |
| 81 Years | 0.08899                                | 3,725                                    | 41,861                                               | 39,998                                            | 275,985                                        | 6.6                                          | 0.05477                                | 3,598                                    | 65,700                                               | 63,901                                            | 541,658                                        | 8.2                                          |
| 82 Years | 0.09774                                | 3,727                                    | 38,136                                               | 36,272                                            | 235,987                                        | 6.2                                          | 0.06233                                | 3,871                                    | 62,101                                               | 60,166                                            | 477,757                                        | 7.7                                          |
| 83 Years | 0.10721                                | 3,689                                    | 34,409                                               | 32,564                                            | 199,714                                        | 5.8                                          | 0.07101                                | 4,135                                    | 58,231                                               | 56,163                                            | 417,591                                        | 7.2                                          |
| 84 Years | 0.1                                    |                                          |                                                      |                                                   |                                                |                                              |                                        |                                          |                                                      |                                                   |                                                |                                              |