

**Source:** Savezni zavod za statistiku (1987): Tablice mortaliteta za SFR Jugoslaviju, socijalisticke republike i socijalisticke autonomne pokrajine 1980-1982. Pp. 28-111. Beograd: Savezni zavod za statistiku.

**TABLICE MORTALITETA**  
ZA SFR JUGOSLAVIJU, SOCIJALISTIČKE REPUBLIKE  
I SOCIJALISTIČKE AUTONOMNE POKRAJINE  
1980-1982

Beograd, 1987. godine

## PREDGOVOR

Savezni zavod za statistiku objavio je do sada detaljne tablice mortaliteta za periode 1952-1954, 1960-1962 i 1970-1972. Ove detaljne tablice su četvrte po redu i odnose se na period 1980-1982. U tablicama su pokazatelji izrađeni po pojedinačnim godinama starosti i polu, i po prvi put, za ukupno stanovništvo istim metodom kao za muško i žensko stanovništvo.

Detaljne tablice mortaliteta za 1980-1982. izrađene su na osnovu rezultata Popisa stanovništva, domaćinstava i stanova 1981. godine i statistike prirodnog kretanja stanovništva za 1980, 1981 i 1982. godinu. Za njihovu izradu, kao i za izradu prethodnih tablica, korišćen je Becker-Zeuner-ov metod. Upotreba istog metoda omogućava uporedivost pokazatelja u tablicama, a odgovara i našim mogućnostima obezbeđenja potrebnih podataka za njihovu izradu.

Osim detaljnih tablica mortaliteta Savezni zavod za statistiku izrađuje i skraćene aproksimativne tablice mortaliteta po dvogodišnjim periodima (počev od 1958/1959) i redovno ih objavljuje u seriji "Dokumenti SZS"

Za izradu pokazatelja i biometrijskih funkcija u tablicama mortaliteta 1980-1982, korišćen je programski sistem za statističku analizu SAS (Statistical Analysis System). Grafikoni za prikaz pokazatelja su urađeni programskim paketom za grafičke prikaze GDDM (Graphical Data Display Manager). Kompozicija teksta, tabela i grafikona je urađena programom DCF (Document Composition Facility). Štampanje finalne kopije je urađeno programom CDPF (Composition Document Printing Facility) na erozivnom štampaču IBM4250. Korišćen je računar IBM 3083, Saveznog zavoda za statistiku.

Izrada tablica mortaliteta 1980-1982. poverena je Službi statistike stanovništva i Sektoru za automatsku obradu podataka u Saveznom zavodu za statistiku. Na izradi tablica mortaliteta 1980-1982 učestovali su: Dr Miladin Kovačević, mr Milena Stojić, Ljubica Gaćeša i Dubravka Cvejić. Na izradi grafikona sarađivao je Šerif Alivodić. Automatizaciju pripreme za štampu i štampanje finalne kopije Tablica mortaliteta, realizovali su mr Dragan Marinković i mr Milena Stojić.

Beograd, jun 1987.

Direktor  
Saveznog zavoda za statistiku  
Dr Dragutin Grupković

## SR Crna Gora - muško stanovništvo

| starost | broj<br>posmatranih<br>stanovnika | broj<br>umrlih | sirova<br>verovatnoća<br>smrti | izravната<br>verovatnoća<br>smrti | verovatnoća<br>doživljenja | broj<br>živih | broj<br>mrtvih | zbir<br>brojeva<br>živih | srednje<br>trajanje<br>života |
|---------|-----------------------------------|----------------|--------------------------------|-----------------------------------|----------------------------|---------------|----------------|--------------------------|-------------------------------|
| x       | $L_x$                             | $T_x$          | $q'_x$                         | $q_x$                             | $p_x$                      | $l_x$         | $d_x$          | $N_x$                    | $e_x$                         |
| 0       | 10658                             | 236            | 0.02214                        | 0.02214                           | 0.97786                    | 100000        | 2214           | 7243861                  | 71.94                         |
| 1       | 10889                             | 14             | 0.00129                        | 0.00129                           | 0.99871                    | 97786         | 126            | 7143861                  | 72.56                         |
| 2       | 11052                             | 6              | 0.00054                        | 0.00054                           | 0.99946                    | 97660         | 53             | 7046075                  | 71.65                         |
| 3       | 10899                             | 3              | 0.00028                        | 0.00028                           | 0.99972                    | 97607         | 27             | 6948415                  | 70.69                         |
| 4       | 10990                             | 5              | 0.00045                        | 0.00030                           | 0.99970                    | 97580         | 29             | 6850808                  | 69.71                         |
| 5       | 10968                             | 2              | 0.00018                        | 0.00029                           | 0.99971                    | 97551         | 28             | 6753228                  | 68.73                         |
| 6       | 10779                             | 4              | 0.00037                        | 0.00037                           | 0.99963                    | 97522         | 36             | 6655677                  | 67.75                         |
| 7       | 10643                             | 6              | 0.00056                        | 0.00049                           | 0.99951                    | 97486         | 48             | 6558155                  | 66.77                         |
| 8       | 10809                             | 5              | 0.00046                        | 0.00047                           | 0.99953                    | 97439         | 45             | 6460669                  | 65.80                         |
| 9       | 10925                             | 6              | 0.00055                        | 0.00051                           | 0.99949                    | 97393         | 50             | 6363230                  | 64.84                         |
| 10      | 10816                             | 5              | 0.00046                        | 0.00048                           | 0.99952                    | 97343         | 47             | 6265837                  | 63.87                         |
| 11      | 10971                             | 6              | 0.00055                        | 0.00051                           | 0.99949                    | 97296         | 50             | 6168494                  | 62.90                         |
| 12      | 11104                             | 3              | 0.00027                        | 0.00044                           | 0.99956                    | 97246         | 43             | 6071198                  | 61.93                         |
| 13      | 10922                             | 7              | 0.00064                        | 0.00059                           | 0.99941                    | 97203         | 57             | 5973952                  | 60.96                         |
| 14      | 11240                             | 9              | 0.00080                        | 0.00065                           | 0.99935                    | 97146         | 63             | 5876749                  | 59.99                         |
| 15      | 11713                             | 4              | 0.00034                        | 0.00051                           | 0.99949                    | 97083         | 49             | 5779603                  | 59.03                         |
| 16      | 11744                             | 6              | 0.00051                        | 0.00051                           | 0.99949                    | 97034         | 50             | 5682520                  | 58.06                         |
| 17      | 11923                             | 5              | 0.00042                        | 0.00049                           | 0.99951                    | 96984         | 48             | 5585486                  | 57.09                         |
| 18      | 12133                             | 9              | 0.00074                        | 0.00063                           | 0.99937                    | 96937         | 61             | 5488502                  | 56.12                         |
| 19      | 11972                             | 6              | 0.00050                        | 0.00052                           | 0.99948                    | 96875         | 50             | 5391565                  | 55.15                         |
| 20      | 11774                             | 5              | 0.00042                        | 0.00066                           | 0.99934                    | 96825         | 64             | 5294690                  | 54.18                         |
| 21      | 11502                             | 14             | 0.00122                        | 0.00108                           | 0.99892                    | 96761         | 104            | 5197865                  | 53.22                         |
| 22      | 11517                             | 17             | 0.00148                        | 0.00120                           | 0.99880                    | 96657         | 116            | 5101104                  | 52.28                         |
| 23      | 11424                             | 7              | 0.00061                        | 0.00103                           | 0.99897                    | 96541         | 100            | 5004447                  | 51.34                         |
| 24      | 10998                             | 15             | 0.00136                        | 0.00124                           | 0.99876                    | 96441         | 120            | 4907906                  | 50.39                         |
| 25      | 10878                             | 13             | 0.00120                        | 0.00131                           | 0.99869                    | 96321         | 127            | 4811465                  | 49.45                         |
| 26      | 10955                             | 20             | 0.00183                        | 0.00156                           | 0.99844                    | 96195         | 150            | 4715144                  | 48.52                         |
| 27      | 10588                             | 14             | 0.00132                        | 0.00143                           | 0.99857                    | 96045         | 138            | 4618949                  | 47.59                         |
| 28      | 10085                             | 13             | 0.00129                        | 0.00131                           | 0.99869                    | 95907         | 125            | 4522904                  | 46.66                         |
| 29      | 9430                              | 13             | 0.00138                        | 0.00150                           | 0.99850                    | 95782         | 144            | 4426997                  | 45.72                         |
| 30      | 9326                              | 18             | 0.00193                        | 0.00181                           | 0.99819                    | 95638         | 173            | 4331215                  | 44.79                         |
| 31      | 9267                              | 18             | 0.00194                        | 0.00178                           | 0.99822                    | 95465         | 170            | 4235577                  | 43.87                         |
| 32      | 8270                              | 10             | 0.00121                        | 0.00151                           | 0.99849                    | 95295         | 144            | 4140112                  | 42.95                         |
| 33      | 7749                              | 13             | 0.00168                        | 0.00152                           | 0.99848                    | 95152         | 144            | 4044817                  | 42.01                         |
| 34      | 7166                              | 8              | 0.00112                        | 0.00133                           | 0.99867                    | 95007         | 126            | 3949665                  | 41.07                         |
| 35      | 5779                              | 9              | 0.00156                        | 0.00156                           | 0.99844                    | 94881         | 148            | 3854658                  | 40.13                         |
| 36      | 5283                              | 7              | 0.00133                        | 0.00160                           | 0.99840                    | 94732         | 152            | 3759777                  | 39.19                         |
| 37      | 5693                              | 14             | 0.00246                        | 0.00190                           | 0.99810                    | 94581         | 180            | 3665045                  | 38.25                         |
| 38      | 6026                              | 8              | 0.00133                        | 0.00196                           | 0.99804                    | 94401         | 185            | 3570464                  | 37.32                         |
| 39      | 6505                              | 20             | 0.00307                        | 0.00218                           | 0.99782                    | 94216         | 205            | 3476063                  | 36.39                         |
| 40      | 7133                              | 9              | 0.00126                        | 0.00220                           | 0.99780                    | 94011         | 207            | 3381847                  | 35.47                         |
| 41      | 7654                              | 24             | 0.00314                        | 0.00277                           | 0.99723                    | 93803         | 260            | 3287836                  | 34.55                         |
| 42      | 7697                              | 27             | 0.00351                        | 0.00327                           | 0.99673                    | 93544         | 306            | 3194033                  | 33.64                         |
| 43      | 7435                              | 23             | 0.00309                        | 0.00324                           | 0.99676                    | 93238         | 302            | 3100489                  | 32.75                         |
| 44      | 7186                              | 23             | 0.00320                        | 0.00345                           | 0.99655                    | 92936         | 321            | 3007251                  | 31.86                         |
| 45      | 7141                              | 31             | 0.00434                        | 0.00420                           | 0.99580                    | 92615         | 389            | 2914315                  | 30.97                         |
| 46      | 7029                              | 35             | 0.00498                        | 0.00474                           | 0.99526                    | 92226         | 437            | 2821700                  | 30.10                         |
| 47      | 6711                              | 31             | 0.00462                        | 0.00483                           | 0.99517                    | 91789         | 444            | 2729474                  | 29.24                         |
| 48      | 6556                              | 34             | 0.00519                        | 0.00533                           | 0.99467                    | 91345         | 487            | 2637685                  | 28.38                         |
| 49      | 6438                              | 35             | 0.00544                        | 0.00590                           | 0.99410                    | 90858         | 536            | 2546340                  | 27.53                         |

(nastavak)

SR Crna Gora - muško stanovništvo

| starost | broj<br>posmatranih<br>stanovnika | broj<br>umrlih | sirova<br>verovatnoća<br>smrti | izravna<br>verovatnoća<br>smrti | verovatnoća<br>doživljenja | broj<br>živih  | broj<br>mrtvih | zbir<br>brojeva<br>živih | srednje<br>trajanje<br>života |
|---------|-----------------------------------|----------------|--------------------------------|---------------------------------|----------------------------|----------------|----------------|--------------------------|-------------------------------|
| x       | L <sub>x</sub>                    | T <sub>x</sub> | q' <sub>x</sub>                | q <sub>x</sub>                  | p <sub>x</sub>             | l <sub>x</sub> | d <sub>x</sub> | N <sub>x</sub>           | e <sub>x</sub>                |
| 50      | 6418                              | 48             | 0.00748                        | 0.00722                         | 0.99278                    | 90322          | 652            | 2455482                  | 26.69                         |
| 51      | 6256                              | 52             | 0.00831                        | 0.00778                         | 0.99222                    | 89670          | 698            | 2365160                  | 25.88                         |
| 52      | 6210                              | 45             | 0.00725                        | 0.00765                         | 0.99235                    | 88972          | 681            | 2275490                  | 25.08                         |
| 53      | 6257                              | 48             | 0.00767                        | 0.00842                         | 0.99158                    | 88291          | 743            | 2186518                  | 24.26                         |
| 54      | 5437                              | 61             | 0.01122                        | 0.00977                         | 0.99023                    | 87548          | 855            | 2098227                  | 23.47                         |
| 55      | 4865                              | 46             | 0.00946                        | 0.00947                         | 0.99053                    | 86692          | 821            | 2010679                  | 22.69                         |
| 56      | 4518                              | 36             | 0.00797                        | 0.00957                         | 0.99043                    | 85871          | 822            | 1923987                  | 21.91                         |
| 57      | 3984                              | 51             | 0.01280                        | 0.01093                         | 0.98907                    | 85050          | 929            | 1838116                  | 21.11                         |
| 58      | 3873                              | 41             | 0.01059                        | 0.01129                         | 0.98871                    | 84120          | 949            | 1753066                  | 20.34                         |
| 59      | 3436                              | 48             | 0.01397                        | 0.01235                         | 0.98765                    | 83171          | 1027           | 1668946                  | 19.57                         |
| 60      | 3308                              | 36             | 0.01088                        | 0.01226                         | 0.98774                    | 82143          | 1007           | 1585775                  | 18.81                         |
| 61      | 3089                              | 42             | 0.01360                        | 0.01378                         | 0.98622                    | 81136          | 1118           | 1503632                  | 18.03                         |
| 62      | 2124                              | 37             | 0.01742                        | 0.01640                         | 0.98360                    | 80018          | 1312           | 1422496                  | 17.28                         |
| 63      | 1759                              | 30             | 0.01706                        | 0.01751                         | 0.98249                    | 78706          | 1378           | 1342478                  | 16.56                         |
| 64      | 1820                              | 38             | 0.02088                        | 0.02039                         | 0.97961                    | 77328          | 1577           | 1263772                  | 15.84                         |
| 65      | 1899                              | 37             | 0.01948                        | 0.02086                         | 0.97914                    | 75752          | 1580           | 1186444                  | 15.16                         |
| 66      | 2426                              | 58             | 0.02391                        | 0.02400                         | 0.97600                    | 74171          | 1780           | 1110692                  | 14.47                         |
| 67      | 2376                              | 86             | 0.03620                        | 0.03164                         | 0.96836                    | 72392          | 2290           | 1036521                  | 13.82                         |
| 68      | 2813                              | 84             | 0.02986                        | 0.02986                         | 0.97014                    | 70101          | 2093           | 964129                   | 13.25                         |
| 69      | 3046                              | 81             | 0.02659                        | 0.02808                         | 0.97192                    | 68008          | 1909           | 894028                   | 12.65                         |
| 70      | 2922                              | 87             | 0.02977                        | 0.02972                         | 0.97028                    | 66099          | 1964           | 826020                   | 12.00                         |
| 71      | 2994                              | 92             | 0.03073                        | 0.03228                         | 0.96772                    | 64134          | 2070           | 759921                   | 11.35                         |
| 72      | 2385                              | 95             | 0.03983                        | 0.03990                         | 0.96010                    | 62064          | 2477           | 695787                   | 10.71                         |
| 73      | 2248                              | 114            | 0.05071                        | 0.04945                         | 0.95055                    | 59587          | 2947           | 633723                   | 10.14                         |
| 74      | 2137                              | 118            | 0.05522                        | 0.05287                         | 0.94713                    | 56641          | 2995           | 574136                   | 9.64                          |
| 75      | 2076                              | 104            | 0.05010                        | 0.05169                         | 0.94831                    | 53646          | 2773           | 517495                   | 9.15                          |
| 76      | 1832                              | 100            | 0.05459                        | 0.05595                         | 0.94405                    | 50873          | 2847           | 463849                   | 8.62                          |
| 77      | 1584                              | 108            | 0.06818                        | 0.06379                         | 0.93621                    | 48027          | 3064           | 412976                   | 8.10                          |
| 78      | 1537                              | 100            | 0.06506                        | 0.06508                         | 0.93492                    | 44963          | 2926           | 364949                   | 7.62                          |
| 79      | 1306                              | 79             | 0.06049                        | 0.07159                         | 0.92841                    | 42037          | 3009           | 319966                   | 7.11                          |
| 80      | 1586                              | 113            | 0.07125                        | 0.07758                         | 0.92242                    | 39028          | 3028           | 277949                   | 6.62                          |
| 81      | 1243                              | 99             | 0.07965                        | 0.08700                         | 0.91300                    | 36000          | 3132           | 238921                   | 6.14                          |
| 82      | 668                               | 67             | 0.10030                        | 0.09756                         | 0.90244                    | 32868          | 3207           | 202921                   | 5.67                          |
| 83      | 686                               | 75             | 0.10933                        | 0.10940                         | 0.89060                    | 29661          | 3245           | 170053                   | 5.23                          |
| 84      | 597                               | 73             | 0.12228                        | 0.12269                         | 0.87731                    | 26416          | 3241           | 140392                   | 4.81                          |
| 85      | 587                               | 63             | 0.10733                        | 0.13758                         | 0.86242                    | 23175          | 3188           | 113976                   | 4.42                          |
| 86      | 491                               | 80             | 0.16293                        | 0.15428                         | 0.84572                    | 19987          | 3084           | 90801                    | 4.04                          |
| 87      | 367                               | 43             | 0.11717                        | 0.17301                         | 0.82699                    | 16903          | 2924           | 70814                    | 3.69                          |
| 88      | 423                               | 54             | 0.12766                        | 0.19401                         | 0.80599                    | 13979          | 2712           | 53911                    | 3.36                          |
| 89      | 369                               | 49             | 0.13279                        | 0.21757                         | 0.78243                    | 11267          | 2451           | 39932                    | 3.04                          |
| 90      | 323                               | 41             | 0.12693                        | 0.24398                         | 0.75602                    | 8816           | 2151           | 28665                    | 2.75                          |
| 91      | 272                               | 42             | 0.15441                        | 0.27360                         | 0.72640                    | 6665           | 1824           | 19849                    | 2.48                          |
| 92      | 184                               | 31             | 0.16848                        | 0.30681                         | 0.69319                    | 4841           | 1485           | 13184                    | 2.22                          |
| 93      | 142                               | 39             | 0.27465                        | 0.34405                         | 0.65595                    | 3356           | 1155           | 8343                     | 1.99                          |
| 94      | 86                                | 16             | 0.18605                        | 0.38582                         | 0.61418                    | 2201           | 849            | 4987                     | 1.77                          |
| 95      | 108                               | 31             | 0.28704                        | 0.43266                         | 0.56734                    | 1352           | 585            | 2786                     | 1.56                          |
| 96      | 89                                | 24             | 0.26966                        | 0.48518                         | 0.51482                    | 767            | 372            | 1434                     | 1.37                          |
| 97      | 53                                | 13             | 0.24528                        | 0.54408                         | 0.45592                    | 395            | 215            | 667                      | 1.19                          |
| 98      | 47                                | 5              | 0.10638                        | 0.61013                         | 0.38987                    | 180            | 110            | 272                      | 1.01                          |
| 99      | 38                                | 4              | 0.10526                        | 0.68420                         | 0.31580                    | 70             | 48             | 92                       | 0.81                          |
| 100     | ...                               | ...            | ...                            | 1.00000                         | ...                        | 22             | 22             | 22                       | 0.50                          |
| Σ       | 579639                            | 3839           | 0.00662                        |                                 |                            |                |                |                          |                               |

## SR Crna Gora - žensko stanovništvo

| starost | broj<br>posmatranih<br>stanovnika | broj<br>umrlih | sirova<br>verovatnoća<br>smrti | izravna<br>verovatnoća<br>smrti | verovatnoća<br>doživljenja | broj<br>živih | broj<br>mrtvih | zbir<br>brojeva<br>živih | srednje<br>trajanje<br>života |
|---------|-----------------------------------|----------------|--------------------------------|---------------------------------|----------------------------|---------------|----------------|--------------------------|-------------------------------|
| x       | $L_x$                             | $T_x$          | $q'_x$                         | $q_x$                           | $p_x$                      | $l_x$         | $d_x$          | $N_x$                    | $e_x$                         |
| 0       | 10219                             | 252            | 0.02466                        | 0.02466                         | 0.97534                    | 100000        | 2466           | 7687110                  | 76.37                         |
| 1       | 10276                             | 17             | 0.00165                        | 0.00165                         | 0.99835                    | 97534         | 161            | 7587110                  | 77.29                         |
| 2       | 10472                             | 5              | 0.00048                        | 0.00048                         | 0.99952                    | 97373         | 46             | 7489576                  | 76.42                         |
| 3       | 10392                             | 4              | 0.00038                        | 0.00038                         | 0.99962                    | 97326         | 37             | 7392203                  | 75.45                         |
| 4       | 10501                             | 5              | 0.00048                        | 0.00039                         | 0.99961                    | 97289         | 38             | 7294877                  | 74.48                         |
| 5       | 10578                             | 4              | 0.00038                        | 0.00040                         | 0.99960                    | 97251         | 39             | 7197588                  | 73.51                         |
| 6       | 10335                             | 4              | 0.00039                        | 0.00035                         | 0.99965                    | 97211         | 34             | 7100337                  | 72.54                         |
| 7       | 10292                             | 3              | 0.00029                        | 0.00034                         | 0.99966                    | 97177         | 33             | 7003126                  | 71.57                         |
| 8       | 10433                             | 4              | 0.00038                        | 0.00039                         | 0.99961                    | 97144         | 37             | 6905949                  | 70.59                         |
| 9       | 10238                             | 5              | 0.00049                        | 0.00044                         | 0.99956                    | 97107         | 43             | 6808805                  | 69.62                         |
| 10      | 10044                             | 4              | 0.00040                        | 0.00035                         | 0.99965                    | 97064         | 34             | 6711698                  | 68.65                         |
| 11      | 10192                             | 1              | 0.00010                        | 0.00025                         | 0.99975                    | 97030         | 25             | 6614634                  | 67.67                         |
| 12      | 10281                             | 4              | 0.00039                        | 0.00034                         | 0.99966                    | 97006         | 33             | 6517604                  | 66.69                         |
| 13      | 10297                             | 5              | 0.00049                        | 0.00038                         | 0.99962                    | 96973         | 36             | 6420598                  | 65.71                         |
| 14      | 10540                             | 2              | 0.00019                        | 0.00026                         | 0.99974                    | 96936         | 25             | 6323625                  | 64.74                         |
| 15      | 10882                             | 2              | 0.00018                        | 0.00028                         | 0.99972                    | 96912         | 27             | 6226689                  | 63.75                         |
| 16      | 11109                             | 6              | 0.00054                        | 0.00053                         | 0.99947                    | 96885         | 51             | 6129777                  | 62.77                         |
| 17      | 11360                             | 9              | 0.00079                        | 0.00056                         | 0.99944                    | 96833         | 54             | 6032892                  | 61.80                         |
| 18      | 11300                             | 2              | 0.00018                        | 0.00030                         | 0.99970                    | 96779         | 29             | 5936059                  | 60.84                         |
| 19      | 10890                             | 1              | 0.00009                        | 0.00035                         | 0.99965                    | 96750         | 34             | 5839280                  | 59.85                         |
| 20      | 10827                             | 11             | 0.00102                        | 0.00079                         | 0.99921                    | 96716         | 76             | 5742530                  | 58.88                         |
| 21      | 10723                             | 11             | 0.00103                        | 0.00088                         | 0.99912                    | 96640         | 85             | 5645814                  | 57.92                         |
| 22      | 10539                             | 4              | 0.00038                        | 0.00054                         | 0.99946                    | 96555         | 52             | 5549174                  | 56.97                         |
| 23      | 10330                             | 3              | 0.00029                        | 0.00038                         | 0.99962                    | 96503         | 36             | 5452619                  | 56.00                         |
| 24      | 10076                             | 6              | 0.00060                        | 0.00053                         | 0.99947                    | 96467         | 51             | 5356116                  | 55.02                         |
| 25      | 9952                              | 7              | 0.00070                        | 0.00061                         | 0.99939                    | 96415         | 58             | 5259649                  | 54.05                         |
| 26      | 10032                             | 4              | 0.00040                        | 0.00045                         | 0.99955                    | 96357         | 43             | 5163234                  | 53.08                         |
| 27      | 9882                              | 4              | 0.00040                        | 0.00040                         | 0.99960                    | 96314         | 39             | 5066877                  | 52.11                         |
| 28      | 9468                              | 4              | 0.00042                        | 0.00041                         | 0.99959                    | 96275         | 39             | 4970563                  | 51.13                         |
| 29      | 8821                              | 4              | 0.00045                        | 0.00044                         | 0.99956                    | 96236         | 42             | 4874288                  | 50.15                         |
| 30      | 8852                              | 4              | 0.00045                        | 0.00060                         | 0.99940                    | 96194         | 58             | 4778052                  | 49.17                         |
| 31      | 9081                              | 10             | 0.00110                        | 0.00084                         | 0.99916                    | 96136         | 81             | 4681858                  | 48.20                         |
| 32      | 8389                              | 6              | 0.00072                        | 0.00090                         | 0.99910                    | 96055         | 87             | 4585722                  | 47.24                         |
| 33      | 7734                              | 9              | 0.00116                        | 0.00118                         | 0.99882                    | 95968         | 113            | 4489667                  | 46.28                         |
| 34      | 7094                              | 6              | 0.00085                        | 0.00107                         | 0.99893                    | 95855         | 103            | 4393699                  | 45.34                         |
| 35      | 6135                              | 15             | 0.00244                        | 0.00180                         | 0.99820                    | 95752         | 173            | 4297844                  | 44.39                         |
| 36      | 5860                              | 8              | 0.00137                        | 0.00137                         | 0.99863                    | 95580         | 131            | 4202092                  | 43.46                         |
| 37      | 6269                              | 5              | 0.00080                        | 0.00088                         | 0.99912                    | 95448         | 84             | 4106512                  | 42.52                         |
| 38      | 6679                              | 4              | 0.00060                        | 0.00056                         | 0.99944                    | 95364         | 53             | 4011064                  | 41.56                         |
| 39      | 6942                              | 4              | 0.00058                        | 0.00074                         | 0.99926                    | 95311         | 70             | 3915700                  | 40.58                         |
| 40      | 7473                              | 10             | 0.00134                        | 0.00128                         | 0.99872                    | 95241         | 122            | 3820389                  | 39.61                         |
| 41      | 8204                              | 13             | 0.00158                        | 0.00156                         | 0.99844                    | 95119         | 149            | 3725148                  | 38.66                         |
| 42      | 8100                              | 14             | 0.00173                        | 0.00158                         | 0.99842                    | 94970         | 150            | 3630029                  | 37.72                         |
| 43      | 7648                              | 9              | 0.00118                        | 0.00163                         | 0.99837                    | 94820         | 155            | 3535059                  | 36.78                         |
| 44      | 7561                              | 18             | 0.00238                        | 0.00204                         | 0.99796                    | 94665         | 193            | 3440239                  | 35.84                         |
| 45      | 7395                              | 17             | 0.00230                        | 0.00228                         | 0.99772                    | 94472         | 216            | 3345574                  | 34.91                         |
| 46      | 6977                              | 16             | 0.00229                        | 0.00235                         | 0.99765                    | 94257         | 222            | 3251102                  | 33.99                         |
| 47      | 7071                              | 24             | 0.00339                        | 0.00283                         | 0.99717                    | 94035         | 267            | 3156845                  | 33.07                         |
| 48      | 7102                              | 17             | 0.00239                        | 0.00273                         | 0.99727                    | 93769         | 256            | 3062810                  | 32.16                         |
| 49      | 6385                              | 17             | 0.00266                        | 0.00278                         | 0.99722                    | 93512         | 260            | 2969041                  | 31.25                         |

(nastavak)

SR Crna Gora - žensko stanovništvo

| starost  | broj<br>posmatranih<br>stanovnika | broj<br>umrlih | sirova<br>verovatnoća<br>smrti | izravna<br>verovatnoća<br>smrti | verovatnoća<br>doživljenja | broj<br>živih | broj<br>mrtvih | zbir<br>brojeva<br>živih | srednje<br>trajanje<br>života |
|----------|-----------------------------------|----------------|--------------------------------|---------------------------------|----------------------------|---------------|----------------|--------------------------|-------------------------------|
| x        | $l_x$                             | $T_x$          | $q'_x$                         | $q_x$                           | $p_x$                      | $l_x$         | $d_x$          | $N_x$                    | $e_x$                         |
| 50       | 6450                              | 22             | 0.00341                        | 0.00329                         | 0.99671                    | 93252         | 307            | 2875529                  | 30.34                         |
| 51       | 6537                              | 20             | 0.00306                        | 0.00325                         | 0.99675                    | 92945         | 302            | 2782277                  | 29.43                         |
| 52       | 6512                              | 23             | 0.00353                        | 0.00370                         | 0.99630                    | 92643         | 342            | 2689332                  | 28.53                         |
| 53       | 6541                              | 31             | 0.00474                        | 0.00451                         | 0.99549                    | 92300         | 416            | 2596689                  | 27.63                         |
| 54       | 5921                              | 29             | 0.00490                        | 0.00484                         | 0.99516                    | 91884         | 445            | 2504389                  | 26.76                         |
| 55       | 5896                              | 34             | 0.00577                        | 0.00520                         | 0.99480                    | 91439         | 475            | 2412505                  | 25.88                         |
| 56       | 5678                              | 23             | 0.00405                        | 0.00523                         | 0.99477                    | 90964         | 476            | 2321066                  | 25.02                         |
| 57       | 4759                              | 33             | 0.00693                        | 0.00614                         | 0.99386                    | 90488         | 556            | 2230102                  | 24.15                         |
| 58       | 4646                              | 31             | 0.00667                        | 0.00657                         | 0.99343                    | 89932         | 591            | 2139614                  | 23.29                         |
| 59       | 4244                              | 26             | 0.00613                        | 0.00624                         | 0.99376                    | 89341         | 557            | 2049682                  | 22.44                         |
| 60       | 4535                              | 27             | 0.00595                        | 0.00649                         | 0.99351                    | 88784         | 576            | 1960341                  | 21.58                         |
| 61       | 4163                              | 34             | 0.00817                        | 0.00817                         | 0.99183                    | 88208         | 721            | 1871557                  | 20.72                         |
| 62       | 2847                              | 23             | 0.00808                        | 0.00825                         | 0.99175                    | 87487         | 722            | 1783349                  | 19.88                         |
| 63       | 2717                              | 25             | 0.00920                        | 0.01046                         | 0.98954                    | 86765         | 908            | 1695862                  | 19.05                         |
| 64       | 2547                              | 43             | 0.01688                        | 0.01462                         | 0.98538                    | 85857         | 1256           | 1609097                  | 18.24                         |
| 65       | 2919                              | 45             | 0.01542                        | 0.01472                         | 0.98528                    | 84601         | 1245           | 1523240                  | 17.50                         |
| 66       | 3505                              | 38             | 0.01084                        | 0.01322                         | 0.98678                    | 83356         | 1102           | 1438639                  | 16.76                         |
| 67       | 3282                              | 51             | 0.01554                        | 0.01543                         | 0.98457                    | 82254         | 1269           | 1355283                  | 15.98                         |
| 68       | 4564                              | 78             | 0.01709                        | 0.01718                         | 0.98282                    | 80986         | 1392           | 1273029                  | 15.22                         |
| 69       | 4669                              | 93             | 0.01992                        | 0.01942                         | 0.98058                    | 79594         | 1546           | 1192043                  | 14.48                         |
| 70       | 4222                              | 86             | 0.02037                        | 0.02082                         | 0.97918                    | 78048         | 1625           | 1112449                  | 13.75                         |
| 71       | 3905                              | 92             | 0.02356                        | 0.02352                         | 0.97648                    | 76423         | 1798           | 1034401                  | 13.04                         |
| 72       | 2463                              | 58             | 0.02355                        | 0.02596                         | 0.97404                    | 74626         | 1937           | 957978                   | 12.34                         |
| 73       | 2480                              | 88             | 0.03548                        | 0.03220                         | 0.96780                    | 72689         | 2340           | 883352                   | 11.65                         |
| 74       | 2492                              | 85             | 0.03411                        | 0.03417                         | 0.96583                    | 70348         | 2404           | 810663                   | 11.02                         |
| 75       | 2859                              | 95             | 0.03323                        | 0.03423                         | 0.96577                    | 67945         | 2326           | 740315                   | 10.40                         |
| 76       | 2392                              | 86             | 0.03595                        | 0.03789                         | 0.96211                    | 65619         | 2487           | 672370                   | 9.75                          |
| 77       | 1735                              | 82             | 0.04726                        | 0.04455                         | 0.95545                    | 63132         | 2813           | 606751                   | 9.11                          |
| 78       | 1755                              | 76             | 0.04330                        | 0.04612                         | 0.95388                    | 60320         | 2782           | 543619                   | 8.51                          |
| 79       | 1745                              | 90             | 0.05158                        | 0.05254                         | 0.94746                    | 57538         | 3023           | 483299                   | 7.90                          |
| 80       | 2482                              | 162            | 0.06527                        | 0.06238                         | 0.93762                    | 54515         | 3401           | 425761                   | 7.31                          |
| 81       | 1838                              | 135            | 0.07345                        | 0.07081                         | 0.92919                    | 51114         | 3619           | 371246                   | 6.76                          |
| 82       | 798                               | 68             | 0.08521                        | 0.08037                         | 0.91963                    | 47495         | 3817           | 320132                   | 6.24                          |
| 83       | 864                               | 75             | 0.08681                        | 0.09123                         | 0.90877                    | 43678         | 3985           | 272637                   | 5.74                          |
| 84       | 755                               | 70             | 0.09272                        | 0.10355                         | 0.89645                    | 39693         | 4110           | 228959                   | 5.27                          |
| 85       | 902                               | 112            | 0.12417                        | 0.11754                         | 0.88246                    | 35583         | 4182           | 189266                   | 4.82                          |
| 86       | 703                               | 75             | 0.10669                        | 0.13341                         | 0.86659                    | 31400         | 4189           | 153683                   | 4.39                          |
| 87       | 432                               | 60             | 0.13889                        | 0.15143                         | 0.84857                    | 27211         | 4121           | 122283                   | 3.99                          |
| 88       | 516                               | 61             | 0.11822                        | 0.17189                         | 0.82811                    | 23091         | 3969           | 95072                    | 3.62                          |
| 89       | 470                               | 50             | 0.10638                        | 0.19510                         | 0.80490                    | 19122         | 3731           | 71981                    | 3.26                          |
| 90       | 526                               | 57             | 0.10837                        | 0.22145                         | 0.77855                    | 15391         | 3408           | 52859                    | 2.93                          |
| 91       | 438                               | 48             | 0.10959                        | 0.25137                         | 0.74863                    | 11983         | 3012           | 37468                    | 2.63                          |
| 92       | 236                               | 43             | 0.18220                        | 0.28532                         | 0.71468                    | 8971          | 2560           | 25485                    | 2.34                          |
| 93       | 188                               | 28             | 0.14894                        | 0.32386                         | 0.67614                    | 6411          | 2076           | 16514                    | 2.08                          |
| 94       | 140                               | 31             | 0.22143                        | 0.36760                         | 0.63240                    | 4335          | 1594           | 10103                    | 1.83                          |
| 95       | 154                               | 30             | 0.19481                        | 0.41725                         | 0.58275                    | 2741          | 1144           | 5768                     | 1.60                          |
| 96       | 114                               | 31             | 0.27193                        | 0.47361                         | 0.52639                    | 1598          | 757            | 3027                     | 1.39                          |
| 97       | 59                                | 14             | 0.23729                        | 0.53757                         | 0.46243                    | 841           | 452            | 1429                     | 1.20                          |
| 98       | 78                                | 12             | 0.15385                        | 0.61018                         | 0.38982                    | 389           | 237            | 588                      | 1.01                          |
| 99       | 68                                | 3              | 0.04412                        | 0.69260                         | 0.30740                    | 152           | 105            | 199                      | 0.81                          |
| 100      | ...                               | ...            | ...                            | 1.00000                         | ...                        | 47            | 47             | 47                       | 0.50                          |
| $\Sigma$ | 588973                            | 3355           | 0.00570                        |                                 |                            |               |                |                          |                               |