Central Statistical Office: Studies in mortality differentials Vol. 3 - Geographical mortality differentials in Hungary 1983. Budapest, 1987, p.70.

## STUDIES IN MORTALITY DIFFERENTIALS 3

## GEOGRAPHICAL MORTALITY DIFFERENTIALS IN HUNGARY 1983

(Complete and abridged life tables)



**CENTRAL STATISTICAL OFFICE, BUDAPEST, 1987** 

| Projection of 1150<br>brief ages<br>stated ages<br>stated ages<br>stated is years   Proportion of<br>automatic<br>heights and the beinging<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automatic<br>automat | Age interval                                 | Proportion<br>dying                                    | Of 100.000 h                            | orn alive                  | Stationa   | ry population                                  | Average remining lifetime                     | Age interval              |
|---|--|--|---|----------------------------|------------|--|---|---------------------------|
| X to I*B   q   1   d   L   T   e   X to X to     AX   AX   AX   AX   AX     | between two<br>exact ages<br>stated in years | persons alive at<br>beginning of age<br>interval dying | number living<br>at beginning<br>of age | number dying<br>during age | in the age | in this and<br>all subsequent<br>age intervals | of years of<br>life remaining<br>at beginning | between two<br>exact ages |
| FALE     0-1   0.02815   100000   2415   93309   6522707   55.24   0-1     1-5   0.000106   97185   398   98394   6422498   55.24   1-5     10   0.00106   97185   398   98394   6422498   55.24   1-5     10   0.00137   97082   123   483102   5550182   57.17   1-15   20     20-23   0.00171   96627   726   491320   942115   67.71   20   21   24-23   20   21   24-23   20   21   24-23   23   35.3   35.40   0.00271   96637   726   491320   942113   24.43   35.40   0.02289   9210   2156   46560   37433   34.43   35.40   45.50   55.50   0.03339   89263   4763   432907   221131   25.09   43.50   55.50   55.50   0.04334   59641   11.04   55.50   55.50   55.50   55.50   | x to x+n                                     |  |   |                            | L          | T  |   | x to x+n                  |
| 0-1 0.02415 100000 2415 9809 5522707 65.24 0-1   1-5 0.00408 97585 198 38944 6425.98 65.44 1-5   10-15 0.00108 97187 105 485672 603584 62.11 1-15   10-15 0.00127 97082 123 485102 550182 57.17 10-15   20-25 0.009751 96627 726 483965 5050800 52.44 13-20   23-30 0.009809 93377 826 473177 3822490 34.12 33-33   35-30 0.009809 93337 826 473177 3822490 34.12 35-30   45-50 0.03354 88963 4763 432907 2241131 25.08 45-55   55-60 0.03354 88962 7134 376675 139659 17.43 55-65   55-60 0.03394 35761 11067 266137 637071 11.71 65-70   65-70 0.18374 17467 13855 24972 42434  |  | n x  | n x                                     | nx                         | n x        | X  | x   |                           |
| 1-   5   0.00000   97585   198   339544   6425398   65.48   1-   5     10-   15   0.00177   97082   123   4455672   6033554   62.11   5-   10     20-   25   0.00751   96627   726   443305   5065000   52.24   15-   20     20-   25   0.00751   96627   726   4431320   4501115   47.41   20-   25     30-   35   0.00870   95037   827   473117   3622450   38.12   30-35   35-40   6.023358   92054   30911   432297   2241131   25.06   40-   50   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-617   71862   7734   129970   217161   6.36   75-80     60-   65-   70   0.18834   58761   11067   266137   6497911   11.71   65-70<   |  |  |   | MALE                       |            |  |   |                           |
| 1-   5   0.00000   97585   198   339544   6425398   65.48   1-   5     10-   15   0.00177   97082   123   4455672   6033554   62.11   5-   10     20-   25   0.00751   96627   726   443305   5065000   52.24   15-   20     20-   25   0.00751   96627   726   4431320   4501115   47.41   20-   25     30-   35   0.00870   95037   827   473117   3622450   38.12   30-35   35-40   6.023358   92054   30911   432297   2241131   25.06   40-   50   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-617   71862   7734   129970   217161   6.36   75-80     60-   65-   70   0.18834   58761   11067   266137   6497911   11.71   65-70<   |  |  |   |                            |            |  |   |                           |
| 1-   5   0.00000   97585   198   339544   6425398   65.48   1-   5     10-   15   0.00177   97082   123   4455672   6033554   62.11   5-   10     20-   25   0.00751   96627   726   443305   5065000   52.24   15-   20     20-   25   0.00751   96627   726   4431320   4501115   47.41   20-   25     30-   35   0.00870   95037   827   473117   3622450   38.12   30-35   35-40   6.023358   92054   30911   432297   2241131   25.06   40-   50   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-65   60-617   71862   7734   129970   217161   6.36   75-80     60-   65-   70   0.18834   58761   11067   266137   6497911   11.71   65-70<   | 0- 1   | 0.02415  | 100000                                  | 2415                       | 90589      | 6523707  | 65 34   | 2- 1                      |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  |  |  |   |                            |            |  |   |                           |
| 10-15   0.00137   97082   123   443365   5505102   57.17   10-15     20-25   0.00751   96627   726   443305   506500   52.24   15-20     20-35   0.00901   95011   86427   726   443320   4561115   47.41   20-25     30-35   0.00870   95037   827   473171   3622450   38.12   30-35     30-45   0.00229   98210   2156   465600   314933   33.43   30-45     40-50   0.03353   92054   30911   4322907   2241131   25.06   45-55     55-60   0.09097   94802   3334   407655   1796224   21.36   35-50     55-60   0.18078   77724   12067   226227   149711   11.41   65-60     65-70   0.18834   53761   11067   226437   649711   11.71   65-70     70-75   0.28429   47694   13559   204572   421741 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>   |  |  |   |                            |            |  |   |                           |
| 15-20 0.00342 96959 332 483955 5055080 52.24 15-20   20-25 30 0.00901 95901 864 477345 4099795 42.75 25-30   30-35 0.00870 95037 827 473117 362240 38.12 33-35   35-40 0.02289 99210 2156 465660 3149333 33.43 35-40   40-45 0.03358 92054 3063 4763 432907 2231131 25.08 45-50   50-55 0.06339 84200 5384 407635 1390569 17.63 855-60   55-60 0.069047 73862 7134 376475 1390569 17.63 855-60   66-650 0.18878 71728 12967 326222 1014094 14.14 60-650   67-75 0.64873 9379 1355 204572 42174 8.84 77-70   70-75 0.18839 59761 11067 266137 68771 11.71 6.36 73-85   70-75 0.047676 47545  |  |  |   |                            |            |  |   |                           |
| 20-25 0.00751 96627 726 481320 4581115 47.41 20-25<br>25-30 0.00970 95901 864 477345 4099795 42.75 25-30<br>30-35 0.00970 95937 827 473117 3622450 38.12 33-35<br>40 0.02289 94210 2156 445660 314933 33.43 35-40<br>40-45 0.03358 92054 3091 452542 2683673 29.15 40-45<br>45-50 0.055354 88963 4763 423907 22.31131 25.08 45-50<br>50-55 0.066339 84200 5338 407655 1739224 21.36 55-60<br>60-65 0.049047 78662 7134 376475 1390569 17.63 55-60<br>60-65 0.049047 78662 7134 376475 1390569 17.63 55-60<br>60-65 0.18078 71728 12967 326222 1014094 14.14 60-65<br>65-70 0.18834 53761 11067 266137 687871 11.71 65-70<br>70-75 0.28429 47654 13559 204572 421734 8.88 70-75<br>85- 0.058739 17861 10491 63077 871711 4.88 80-85<br>85- 1.00000 7370 24094 24094 3.26 85-<br>85- 1.00000 7370 24094 24094 3.26 85-<br>85- 1.00000 73799 71 489917 589974 5.80 10-15<br>15-20 0.00033 97999 71 489917 589974 5.80 10-15<br>15-20 0.00073 97999 71 489917 5895974 5.80 10-15<br>15-20 0.00047 97928 394 48662 439499 5.864 00-15<br>15-25 0.000444 97529 433 46652 439495 6.40 10-15<br>15-20 0.00047 97928 399 488662 439495 6.40 10-15<br>15-20 0.000444 97529 433 46652 439495 6.40 10-15<br>15-20 0.00047 97928 399 488662 439495 4.80 20-25<br>25-30 0.000444 97529 433 46652 439495 4.80 25-25<br>25-30 0.000444 97529 439 448492 5370157 5.80 25-55<br>55-60 0.00434 96449 341 481392 3911091 40.55 3-60 35<br>35-40 0.00134 96448 1354 466552 4394953 45.26 35-35<br>35-40 0.001434 94668 1354 46655 2439495 45.26 35-35<br>55-60 0.01434 94668 1354 468555 2953259 31.26 45-55<br>55-60 0.01434 94668 1354 468555 2954299 22.48 55-69 40-45<br>45-50 0.01434 94668 1354 468555 2954299 31.69 40-45<br>45-50 0.01434 94668 1354 46855 243949 34.26 455-69<br>50-55 0.03231 93114 2990 445095 248400 36.68 55-55<br>55-60 0.01433 9718 8620 377000 1171444 14.69 65-75<br>55-60 0.02397 90728 14311 319712 794394 11.171 77-75<br>7  | 15- 20                                       |  |   |                            |            |  |   | 15- 20                    |
| 25-30 0.00901 95901 864 477345 4099795 42.75 25-30<br>30-35 0.00870 95037 827 473117 3522400 38,12 30-35<br>35-40 0.02289 94210 2156 465660 3149333 33,43 35-40<br>40-45 0.03358 92054 3091 45254 2868673 29,15 40-45<br>45-50 0.05354 88963 4763 432907 2231131 25.08 45-50<br>50-55 0.06339 84200 5338 407655 1798224 21.36 55-<br>60 0.65 0.18078 771728 12967 32622 1014094 14,14 60<br>65-70 0.18834 58761 11067 266137 687871 11.71 65-70<br>70-75 0.28429 47694 1355 204572 421734 8.84 70-75<br>75-80 0.47676 34135 16274 129990 217161 6.36 75-80<br>80-85 0.58739 17861 10497 6370 871711 4.88 80<br>85- 1.00000 7370 7370 7370 24099 24094 3.26 85-<br>85- 1.00000 7379 7370 7370 24099 24094 3.26 85-<br>85- 1.00000 7379 71728 1895 6349969 64.80 10-15<br>15-20 0.00073 97999 71 489817 585974 59.80 10-15<br>15-20 0.00073 97999 71 489817 585974 59.80 10-15<br>15-20 0.00073 97999 71 489817 585974 59.80 10-15<br>15-20 0.00073 97928 399 48862 3439495 644995 5449959 5448959 94.8 25-<br>20-25 0.00007 97928 399 48862 3439495 5449959 5448959 54480 10-15<br>15-20 0.00073 97929 71 489817 5859974 59.80 15-20<br>20-25 0.00007 97928 399 488662 347157 54.84 20-25<br>25-30 0.00047 97928 399 488662 347157 54.84 20-25<br>25-30 0.00047 97928 399 488662 34959 5449959 5448959 44.8 25-<br>25-30 0.00047 97928 399 488662 349595 549959 54.80 15-20<br>20-25 0.00047 97928 399 488662 349859 44.8 25-25<br>25-30 0.00048 97529 433 486562 498955 22529 31.26 45-<br>35-40 0.00354 96449 341 481392 29311091 40.55 35-40<br>40-45 40.01434 94468 1354 468955 295229 31.26 35-<br>35-40 0.00354 96449 341 481392 3911091 40.55 35-40<br>40-45 40.01434 94468 1354 468955 29529 33.69 40.45<br>45-50 0.01434 94468 1354 468955 29529 33.69 40.45<br>45-50 0.01434 94468 1354 468955 29529 33.69 40-45<br>45-50 0.01434 94468 1354 468955 29529 35.69 40-45<br>45-50 0.01433 79718 8620 337040 1171434 14.69 55-55<br>55-60 0.01433 79718 8620 337040 1171434 14.69 55-55<br>55-60 0.01433 79718 8620 337040 1171434 14.69 55-75<br>55-70 0.01813 79718 8620 337040 1171434 14.69 55-75<br>55-70 0.01813 79718 8620 337040 1171434 84.36 55-80<br>65-70 0.01813 79718 8620 337040 11714  | 20- 25                                       |  |   |                            |            |  |   | 20- 25                    |
| 30-35 0.00870 9537 827 473177 3522450 33.12 30-35   35-40 0.022289 94210 2156 465660 3149333 33.43 35.40   40-45 0.03358 92054 3091 452542 2683673 29.15 40-45   45-50 0.05354 88953 4763 43200 22834 421311 25.08 45.50   55-60 0.09047 73862 7134 376475 1390569 17.63 55.60 600 65.70 0.18834 59761 11067 266137 68771 11.77 65.70 6.28429 47694 13559 204572 421734 8.84 70-75 75.80 6.4766 341355 12.26 85. 74.34 0-1 1 5.370 74.34 0-1 1 5.326 85. 85. 1.00000 7370 7370 24093 24094 3.26 85.   85- 1.00000 7370 7370 24094 3.26 85. 15.20 0.00473 9799 99995 6449969 10-15 <td>25- 30</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>25- 30</td>   | 25- 30                                       |  |   |                            |            |  |   | 25- 30                    |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $  | 30- 35                                       | 0.00870  | 95037                                   |                            |            |  |   | 30- 35                    |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $   | 35- 40                                       | 0.02289  | 94210                                   |                            |            |  |   |                           |
| 45-50 0.05354 88963 4763 432907 2231131 25.08 45-50   50-55 0.06339 84200 5338 407655 179824 21.36 55-55   55-60 0.09047 78862 7134 376475 1390569 17.63 55-60   60-65 0.18078 71728 12967 326222 1014094 14.14 60-65   65-70 0.18834 58761 11067 266137 687871 11.71 65-70   70-75 0.28429 47694 13559 204572 421734 8.49 70-75   75-80 0.47676 34135 16274 129990 217161 6.36 75-80   85- 0.50137 7361 10491 63077 87171 4.38 80-85   85- 0.00187 98423 185 394142 7235216 73.36 1-5   10 0.00451 98443 444 49105 6840174 69.49 5-10   10-15 0.00000 97999 71<489995  | 40- 45                                       | 0.03358  | 92054                                   | 3091                       | 452542     |  |   | 40- 45                    |
| 55-60 0.99947 78862 7134 376475 1390569 17.43 55-60   60 65 0.18078 71724 12977 326222 1014094 14,14 60-65   65-70 0.18834 53761 11067 266137 608971 11.71 65-70   70-75 0.28429 47634 13559 204572 421734 8.84 70-75   75-80 0.47676 34135 16274 12990 217161 6.36 75-80   80-85 0.58739 17861 10491 63077 87171 4.88 80-85   85- 1.00000 7370 7370 24094 24094 3.26 85-   85- 0.00187 98423 185 394142 7235216 73.36 1-5   10-15 0.00000 97999 71 489995 6349969 64.80 10-15   10-15 0.00003 97999 71<489817  |  | 0.05354  | 88963                                   | 4763                       |            |  |   |                           |
| 60-   65   0.18078   71728   12967   326222   101094   14.14   60-   65   70     70-   75   0.28429   47694   13559   204572   421734   8.84   70-   75     75-   80   0.47676   34135   16274   129990   217161   6.36   70     75-   80   0.47676   34135   16274   129990   217161   6.36   75-   80     80-   85   0.59739   17861   10491   63077   87171   4.88   80-   85     85-   1.00000   7370   7370   24094   24094   3.26   85-     5-   10   0.0187   98628   185   394142   723226   73.36   74.34   1-   5     50   10   0.00187   98628   185   394142   723226   73.36   9.49   5-   10     10-   15   0.00000   97999   71  |  |  | 84200                                   | 5338                       | 407655     | 1798224  | 21.36   |                           |
| 60-65 0.18078 71728 12967 326222 1014094 14,14 60-65   70 0.18034 58761 11067 266137 687871 11.71 65-70   70-75 0.28429 47694 13559 204572 421734 8.84 70-75   75-80 0.47676 34135 16274 129900 217161 6.36 75-80   80-85 0.58739 17861 10491 63077 87171 6.36 75-80   85- 1.00000 7370 7370 24094 24094 3.26 85-   85- 1.00000 7370 7370 24094 24094 3.26 85-   90-15 0.00187 98628 185 394142 7235216 73.36 1-5   5-10 0.00187 98628 185 394142 7235216 73.36 15   10-15 0.00000 37999 71<489917  |  | 0.09047  | 78862                                   | 7134                       | 376475     | 1390569  | 17.63   |                           |
| 70-75   0.28429   17632   13559   206572   421734   8.84   70-75   75-80     80-85   0.447676   34135   16274   12990   217161   6.36   75-80     80-85   0.59739   17861   10431   63077   87771   8.88   85-     1.00000   7370   7370   24094   24094   3.26   85-     1-5   0.00187   99629   7334255   74.34   0-1   5     5-10   0.00187   99629   7334255   74.34   0-1   5     10-15   0.000187   99629   7334255   74.34   0-1   5     5-10   0.00451   98443   444   91105   684174   59.49   5-10     10-15   0.00000   97999   71   489915   6389969   64.80   10-15   20     20-25   0.00477   9728   339   48652   4394953   45.26   30-35     30-35   0.00667 <t< td=""><td></td><td></td><td></td><td>12967</td><td>326222</td><td>1014094</td><td>14.14</td><td></td></t<>   |  |  |   | 12967                      | 326222     | 1014094  | 14.14   |                           |
| 75-80 0.47676 34135 16274 129900 21716 6.36 75-80   80-85 0.58739 17861 10491 63077 87171 4.38 80-85   85- 1.00000 7370 7370 24094 24094 3.26 85-   FEMALE   FEMALE   0-1 0.01372 100000 1372 99039 7334255 74.34 0-1 1   5 0.01187 99628 185 394142 7235216 73.36 1-5 5 10 0.00451 93443 444 491105 6641074 69.49 5-10 15 0.0000 97999 71 489995 6349969 64.60 15 20 20-25 0.00407 97928 489817 5859974 59.80 15-20 20-25 25-30 0.00407 97928 433 486562 4881515 50.05 25-30 35 35-35 0.00667 97096 64.70 433862 4394993 45-26 35-35 35-35 35-40 0.00354   |  |  | 58761                                   | 11067                      |            | 687871   | 11.71   |                           |
| 80-   85   0.58739   17861   10991   63077   87171   4.88   80-   85     85-   1.00000   7370   7370   24094   24094   3.26   85-     FEMALE     FEMALE     FEMALE     0-1   0.01372   100000   1372   99039   7334255   74.34   0-1   1     1   0.00137   96228   185   394142   7235216   73.36   1-5     5   0.00187   96288   185   394142   7235216   73.36   1-5     10-15   0.00187   98628   185   394142   7235216   73.36   1-5   10     10-15   0.00001   97999   489995   6349969   64.80   10-15   10   15-20   0.00073   97999   71   489817   5859974   59.80   15-20   25-30   0.00444   97529   433   48652   4881515   50   |  |  |   | 13559                      | 204572     | 421734   | 8.84  |                           |
| 85-   1.00000   7370   7370   24094   24094   3.26   85-     FEMALB     FEMALB     FEMALB     0.01372   100000   1372   99039   7334255   74.34   0-1   1     1.0   0.01372   99628   185   394142   7235216   73.36   1-5     5   10   0.00451   93443   444   491105   66441074   69.49   5-10     15   0.00000   97999   71   489995   6439969   64.80   10-15     15   0.00007   97999   71   489817   565974   59.80   15-20     25   0.00047   97928   399   48642   439453   49.26   35-20     35   0.00667   97096   647   483862   4891515   50.05   25-30     35   0.00354   964449   341   481522   3911091  |  |  |   |                            |            | 217161   | 6.36  |                           |
| 0-1   0.01372   10000   1372   99039   7334255   74.34   0-1     1-5   0.00187   98628   185   394142   7235216   73.34   1-5     5-10   0.00451   98433   444   491105   6841074   69.49   5-10     10-15   0.00000   97999   489995   6349969   64.80   10-15     15-20   0.00073   97999   71   489817   5859974   59.80   15-20     20-25   0.00444   97529   433   48652   481515   50.05   25-30     30-35   0.00667   97096   647   483862   434953   45.26   30-35     35-400   0.00354   96449   341   481322   391091   40.55   35-40   45.26   31-45   50.9   40-45   50   55-50   50.59   40-45   50   55-60   60.74463   1354   468955   295259   31.26   45-50   55-60   60.74539   90124   |  |  |   |                            |            | 87171  | 4.88  |                           |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  | 85-  | 1.00000  | 7370                                    | 7370                       | 24094      | 24094  | 3.26  | 85-                       |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  |  |  |   |                            |            |  |   |                           |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$   |  |  |   | FEMALE                     |            |  | 1.00  |                           |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$   |  | 0.04370  |   |                            |            |  |   | 0 7                       |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  |  |  | 00000                                   |                            |            |  |   |                           |
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| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  |  |  |   |                            |            |  |   |                           |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  |  |  |   |                            |            |  |   |                           |
| 55-   60   0.04539   90124   4090   440395   2026209   22.48   55-   60     60-   65   0.07342   86034   6316   414380   1585814   18.43   60-   65     65-   70   0.10813   79718   8620   377040   1171434   14.69   65-   70     70-   75   0.20129   7108   14311   319712   794394   11.17   70-   75     75-   80   0.29555   56787   16784   241975   474681   8.36   75-   80     80-   85   0.48617   40003   19448   151395   232706   5.82   80-   85-   |  |  |   |                            |            |  |   |                           |
| 60-   65   0.07342   86034   6316   414380   1585814   18.43   60-   65     65-   70   0.10813   79718   8620   377040   1171434   14.69   65-   70     70-   75   0.20129   71098   14311   319712   794394   11.17   70-   75     75-   80   0.29555   56787   16784   241975   474681   8.36   75-   80     80-   85   0.48617   40003   19448   151395   232706   5.82   80-   85-  |  |  |   |                            |            |  |   |                           |
| 65-   70   0.10813   79718   8620   377040   1171434   14.69   65-   70     70-   75   0.20129   71098   14311   319712   794394   11.17   70-   75     75-   80   0.29555   56787   16784   241975   474681   8.36   75-   80     80-   85   0.48617   40003   19448   151395   232706   5.82   80-   85   |  |  |   |                            |            |  |   | 60- 65                    |
| 70-   75   0.20129   71098   14311   319712   794394   11.17   70-   75     75-   80   0.29555   56787   16784   241975   474681   8.36   75-   80     80-   85   0.48617   40003   19448   151395   232706   5.82   80-   85   |  |  |   |                            |            |  |   |                           |
| 75-80   0.29555   56787   16784   241975   474681   8.36   75-80     80-85   0.48617   40003   19448   151395   232706   5.82   80-85   |  |  |   |                            |            |  |   | 70- 75                    |
| <u>80-</u> 85 0.48617 40003 19448 151395 232706 5.82 80- 85   |  |  |   |                            |            |  |   | 75- 80                    |
|   |  |  |   |                            |            |  |   |                           |
|   | 85-  |  |   |                            |            |  |   | 85-                       |