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# DEMOGRAFICKÁ ROČENKA ČESKÉ REPUBLIKY

## *DEMOGRAPHIC YEARBOOK OF THE CZECH REPUBLIC*

**2020 / 2020**

Lidé a společnost / *People and Society*

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**2020 I.20 Podrobné úmrtnostní tabulky, město - muži**

*Complete life tables: urban - men*

| Věk<br>Age | Muži <i>Men</i> |                |                |                |                |                |                |                |
|------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|            | D <sub>x</sub>  | P <sub>x</sub> | q <sub>x</sub> | l <sub>x</sub> | d <sub>x</sub> | L <sub>x</sub> | T <sub>x</sub> | e <sub>x</sub> |
| 0          | 104             | 37884          | 0,002739       | 100000         | 274            | 99762          | 7541600        | 75,42          |
| 1          | 8               | 38619          | 0,000259       | 99726          | 26             | 99713          | 7441838        | 74,62          |
| 2          | 5               | 38978          | 0,000114       | 99700          | 11             | 99695          | 7342125        | 73,64          |
| 3          | 4               | 38931          | 0,000102       | 99689          | 10             | 99684          | 7242431        | 72,65          |
| 4          | 4               | 38537          | 0,000103       | 99679          | 10             | 99674          | 7142747        | 71,66          |
| 5          | 5               | 38313          | 0,000102       | 99669          | 10             | 99663          | 7043073        | 70,66          |
| 6          | 4               | 37702          | 0,000092       | 99658          | 9              | 99654          | 6943410        | 69,67          |
| 7          | -               | 37265          | 0,000076       | 99649          | 8              | 99645          | 6843756        | 68,68          |
| 8          | 3               | 37265          | 0,000062       | 99642          | 6              | 99639          | 6744110        | 67,68          |
| 9          | 4               | 38809          | 0,000056       | 99635          | 6              | 99633          | 6644472        | 66,69          |
| 10         | 1               | 40747          | 0,000056       | 99630          | 6              | 99627          | 6544839        | 65,69          |
| 11         | 3               | 41232          | 0,000063       | 99624          | 6              | 99621          | 6445212        | 64,70          |
| 12         | 3               | 40618          | 0,000076       | 99618          | 8              | 99614          | 6345591        | 63,70          |
| 13         | 3               | 38371          | 0,000098       | 99610          | 10             | 99606          | 6245977        | 62,70          |
| 14         | 5               | 35750          | 0,000126       | 99601          | 13             | 99594          | 6146371        | 61,71          |
| 15         | 8               | 33776          | 0,000160       | 99588          | 16             | 99580          | 6046776        | 60,72          |
| 16         | 2               | 32361          | 0,000203       | 99572          | 20             | 99562          | 5947196        | 59,73          |
| 17         | 10              | 31679          | 0,000274       | 99552          | 27             | 99538          | 5847634        | 58,74          |
| 18         | 15              | 31912          | 0,000396       | 99525          | 39             | 99505          | 5748096        | 57,76          |
| 19         | 17              | 32101          | 0,000559       | 99485          | 56             | 99458          | 5648591        | 56,78          |
| 20         | 19              | 31527          | 0,000682       | 99430          | 68             | 99396          | 5549133        | 55,81          |
| 21         | 22              | 31444          | 0,000684       | 99362          | 68             | 99328          | 5449737        | 54,85          |
| 22         | 26              | 32051          | 0,000630       | 99294          | 63             | 99263          | 5350409        | 53,88          |
| 23         | 15              | 32667          | 0,000604       | 99231          | 60             | 99201          | 5251147        | 52,92          |
| 24         | 21              | 34186          | 0,000635       | 99171          | 63             | 99140          | 5151945        | 51,95          |
| 25         | 24              | 37344          | 0,000686       | 99109          | 68             | 99075          | 5052805        | 50,98          |
| 26         | 35              | 41848          | 0,000711       | 99041          | 70             | 99005          | 4953731        | 50,02          |
| 27         | 30              | 45048          | 0,000703       | 98970          | 70             | 98935          | 4854725        | 49,05          |
| 28         | 32              | 47286          | 0,000704       | 98900          | 70             | 98866          | 4755790        | 48,09          |
| 29         | 35              | 49502          | 0,000752       | 98831          | 74             | 98794          | 4656924        | 47,12          |
| 30         | 49              | 49966          | 0,000842       | 98757          | 83             | 98715          | 4558131        | 46,16          |
| 31         | 39              | 50747          | 0,000920       | 98673          | 91             | 98628          | 4459416        | 45,19          |
| 32         | 52              | 51789          | 0,000929       | 98583          | 92             | 98537          | 4360788        | 44,23          |
| 33         | 50              | 52444          | 0,000899       | 98491          | 89             | 98447          | 4262251        | 43,28          |
| 34         | 44              | 53084          | 0,000901       | 98403          | 89             | 98358          | 4163804        | 42,31          |
| 35         | 48              | 53350          | 0,000989       | 98314          | 97             | 98265          | 4065446        | 41,35          |
| 36         | 68              | 52948          | 0,001149       | 98217          | 113            | 98160          | 3967181        | 40,39          |
| 37         | 75              | 52808          | 0,001338       | 98104          | 131            | 98038          | 3869020        | 39,44          |
| 38         | 76              | 53102          | 0,001503       | 97973          | 147            | 97899          | 3770982        | 38,49          |
| 39         | 77              | 54634          | 0,001637       | 97825          | 160            | 97745          | 3673083        | 37,55          |
| 40         | 113             | 58507          | 0,001746       | 97665          | 171            | 97580          | 3575338        | 36,61          |
| 41         | 118             | 61589          | 0,001846       | 97495          | 180            | 97405          | 3477758        | 35,67          |
| 42         | 121             | 62443          | 0,001950       | 97315          | 190            | 97220          | 3380354        | 34,74          |
| 43         | 122             | 63096          | 0,002078       | 97125          | 202            | 97024          | 3283134        | 33,80          |
| 44         | 147             | 63995          | 0,002240       | 96923          | 217            | 96814          | 3186110        | 32,87          |
| 45         | 167             | 64533          | 0,002438       | 96706          | 236            | 96588          | 3089295        | 31,95          |
| 46         | 158             | 62787          | 0,002674       | 96470          | 258            | 96341          | 2992707        | 31,02          |
| 47         | 169             | 57817          | 0,002958       | 96212          | 285            | 96070          | 2896366        | 30,10          |
| 48         | 188             | 53235          | 0,003318       | 95928          | 318            | 95768          | 2800296        | 29,19          |
| 49         | 184             | 50475          | 0,003784       | 95609          | 362            | 95428          | 2704528        | 28,29          |
| 50         | 216             | 48348          | 0,004330       | 95247          | 412            | 95041          | 2609100        | 27,39          |
| 51         | 208             | 46140          | 0,004871       | 94835          | 462            | 94604          | 2514058        | 26,51          |
| 52         | 252             | 44935          | 0,005311       | 94373          | 501            | 94123          | 2419454        | 25,64          |
| 53         | 263             | 45177          | 0,005729       | 93872          | 538            | 93603          | 2325332        | 24,77          |
| 54         | 302             | 45984          | 0,006304       | 93334          | 588            | 93040          | 2231729        | 23,91          |
| 55         | 324             | 47682          | 0,007193       | 92746          | 667            | 92412          | 2138689        | 23,06          |
| 56         | 389             | 47687          | 0,008260       | 92079          | 761            | 91698          | 2046276        | 22,22          |
| 57         | 414             | 43980          | 0,009181       | 91318          | 838            | 90899          | 1954578        | 21,40          |
| 58         | 397             | 40588          | 0,009757       | 90480          | 883            | 90038          | 1863679        | 20,60          |
| 59         | 429             | 39348          | 0,010343       | 89597          | 927            | 89134          | 1773641        | 19,80          |

**2020 I.20 Podrobné úmrtnostní tabulky, město - muži**

*Complete life tables: urban - men*

| Věk<br>Age | Muži Men       |                |                |                |                |                |                |                |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|            | D <sub>x</sub> | P <sub>x</sub> | q <sub>x</sub> | l <sub>x</sub> | d <sub>x</sub> | L <sub>x</sub> | T <sub>x</sub> | e <sub>x</sub> |
| 60         | 451            | 38301          | 0,011472       | 88670          | 1017           | 88162          | 1684507        | 19,00          |
| 61         | 465            | 38700          | 0,013410       | 87653          | 1175           | 87065          | 1596346        | 18,21          |
| 62         | 673            | 40748          | 0,015774       | 86478          | 1364           | 85796          | 1509281        | 17,45          |
| 63         | 771            | 42063          | 0,017806       | 85113          | 1516           | 84356          | 1423485        | 16,72          |
| 64         | 826            | 42415          | 0,019208       | 83598          | 1606           | 82795          | 1339129        | 16,02          |
| 65         | 863            | 42228          | 0,020483       | 81992          | 1679           | 81152          | 1256334        | 15,32          |
| 66         | 940            | 42017          | 0,022295       | 80313          | 1791           | 79417          | 1175182        | 14,63          |
| 67         | 1028           | 41684          | 0,024797       | 78522          | 1947           | 77549          | 1095764        | 13,95          |
| 68         | 1227           | 40848          | 0,027712       | 76575          | 2122           | 75514          | 1018216        | 13,30          |
| 69         | 1160           | 39459          | 0,030664       | 74453          | 2283           | 73311          | 942702         | 12,66          |
| 70         | 1299           | 37684          | 0,033559       | 72170          | 2422           | 70959          | 869390         | 12,05          |
| 71         | 1339           | 36921          | 0,036471       | 69748          | 2544           | 68476          | 798431         | 11,45          |
| 72         | 1551           | 37244          | 0,039525       | 67204          | 2656           | 65876          | 729955         | 10,86          |
| 73         | 1596           | 36147          | 0,042908       | 64548          | 2770           | 63163          | 664079         | 10,29          |
| 74         | 1456           | 30713          | 0,046877       | 61778          | 2896           | 60330          | 600916         | 9,73           |
| 75         | 1408           | 27197          | 0,051595       | 58882          | 3038           | 57363          | 540586         | 9,18           |
| 76         | 1585           | 26719          | 0,056792       | 55844          | 3172           | 54259          | 483222         | 8,65           |
| 77         | 1527           | 23672          | 0,061960       | 52673          | 3264           | 51041          | 428964         | 8,14           |
| 78         | 1444           | 20633          | 0,067302       | 49409          | 3325           | 47747          | 377923         | 7,65           |
| 79         | 1378           | 18803          | 0,073705       | 46084          | 3397           | 44386          | 330176         | 7,16           |
| 80         | 1412           | 16335          | 0,081940       | 42687          | 3498           | 40938          | 285791         | 6,69           |
| 81         | 1326           | 13844          | 0,091773       | 39189          | 3597           | 37391          | 244852         | 6,25           |
| 82         | 1356           | 12016          | 0,102163       | 35593          | 3636           | 33775          | 207461         | 5,83           |
| 83         | 1221           | 10458          | 0,112501       | 31957          | 3595           | 30159          | 173686         | 5,44           |
| 84         | 1206           | 9405           | 0,123623       | 28361          | 3506           | 26608          | 143527         | 5,06           |
| 85         | 1193           | 8397           | 0,136541       | 24855          | 3394           | 23158          | 116919         | 4,70           |
| 86         | 1211           | 7352           | 0,151066       | 21462          | 3242           | 19841          | 93760          | 4,37           |
| 87         | 1191           | 6507           | 0,166353       | 18219          | 3031           | 16704          | 73920          | 4,06           |
| 88         | 1194           | 5590           | 0,182799       | 15189          | 2776           | 13800          | 57216          | 3,77           |
| 89         | 1007           | 4649           | 0,200374       | 12412          | 2487           | 11169          | 43415          | 3,50           |
| 90         | 903            | 3545           | 0,219019       | 9925           | 2174           | 8838           | 32247          | 3,25           |
| 91         | 694            | 2672           | 0,238648       | 7751           | 1850           | 6826           | 23409          | 3,02           |
| 92         | 618            | 1988           | 0,259146       | 5901           | 1529           | 5137           | 16582          | 2,81           |
| 93         | 492            | 1420           | 0,280373       | 4372           | 1226           | 3759           | 11445          | 2,62           |
| 94         | 402            | 962            | 0,302161       | 3146           | 951            | 2671           | 7686           | 2,44           |
| 95         | 257            | 608            | 0,324327       | 2196           | 712            | 1840           | 5015           | 2,28           |
| 96         | 193            | 407            | 0,346672       | 1484           | 514            | 1226           | 3176           | 2,14           |
| 97         | 129            | 275            | 0,368992       | 969            | 358            | 790            | 1949           | 2,01           |
| 98         | 91             | 159            | 0,391081       | 612            | 239            | 492            | 1159           | 1,89           |
| 99         | 39             | 88             | 0,412744       | 372            | 154            | 296            | 667            | 1,79           |
| 100        | 23             | 43             | 0,433801       | 219            | 95             | 171            | 371            | 1,70           |
| 101        | 4              | 23             | 0,454092       | 124            | 56             | 96             | 200            | 1,62           |
| 102        | 3              | 23             | 0,473483       | 68             | 32             | 52             | 104            | 1,54           |
| 103        | 1              | 25             | 0,491864       | 36             | 18             | 27             | 53             | 1,48           |
| 104        | -              | 21             | 0,509158       | 18             | 9              | 13             | 26             | 1,43           |
| 105        | 1              | 11             | 1,000000       | 9              | 9              | 12             | 12             | 1,40           |



**2020 I.21 Podrobné úmrtnostní tabulky, město - ženy**

*Complete life tables: urban - women*

| Věk<br>Age | Ženy Women     |                |                |                |                |                |                |                |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|            | D <sub>x</sub> | P <sub>x</sub> | q <sub>x</sub> | l <sub>x</sub> | d <sub>x</sub> | L <sub>x</sub> | T <sub>x</sub> | e <sub>x</sub> |
| 0          | 65             | 36211          | 0,001792       | 100000         | 179            | 99839          | 8146488        | 81,46          |
| 1          | 5              | 36725          | 0,000131       | 99821          | 13             | 99814          | 8046650        | 80,61          |
| 2          | 2              | 37120          | 0,000066       | 99808          | 7              | 99804          | 7946835        | 79,62          |
| 3          | 2              | 37102          | 0,000067       | 99801          | 7              | 99798          | 7847031        | 78,63          |
| 4          | 4              | 36607          | 0,000063       | 99794          | 6              | 99791          | 7747233        | 77,63          |
| 5          | 2              | 36372          | 0,000055       | 99788          | 5              | 99785          | 7647442        | 76,64          |
| 6          | 1              | 35964          | 0,000050       | 99783          | 5              | 99780          | 7547657        | 75,64          |
| 7          | 2              | 35549          | 0,000049       | 99778          | 5              | 99775          | 7447876        | 74,64          |
| 8          | -              | 35486          | 0,000052       | 99773          | 5              | 99770          | 7348101        | 73,65          |
| 9          | 2              | 36890          | 0,000057       | 99768          | 6              | 99765          | 7248331        | 72,65          |
| 10         | 5              | 38971          | 0,000065       | 99762          | 6              | 99759          | 7148566        | 71,66          |
| 11         | 3              | 39493          | 0,000074       | 99755          | 7              | 99752          | 7048808        | 70,66          |
| 12         | 3              | 38999          | 0,000086       | 99748          | 9              | 99744          | 6949056        | 69,67          |
| 13         | 1              | 36615          | 0,000098       | 99739          | 10             | 99735          | 6849312        | 68,67          |
| 14         | 3              | 33732          | 0,000110       | 99730          | 11             | 99724          | 6749578        | 67,68          |
| 15         | 7              | 31781          | 0,000122       | 99719          | 12             | 99713          | 6649853        | 66,69          |
| 16         | 2              | 30497          | 0,000134       | 99707          | 13             | 99700          | 6550141        | 65,69          |
| 17         | 10             | 30095          | 0,000143       | 99693          | 14             | 99686          | 6450441        | 64,70          |
| 18         | 4              | 30324          | 0,000152       | 99679          | 15             | 99671          | 6350755        | 63,71          |
| 19         | 1              | 30412          | 0,000159       | 99664          | 16             | 99656          | 6251083        | 62,72          |
| 20         | 4              | 30121          | 0,000167       | 99648          | 17             | 99640          | 6151428        | 61,73          |
| 21         | 5              | 30141          | 0,000176       | 99631          | 18             | 99623          | 6051788        | 60,74          |
| 22         | 8              | 30696          | 0,000187       | 99614          | 19             | 99605          | 5952165        | 59,75          |
| 23         | 8              | 31356          | 0,000199       | 99595          | 20             | 99585          | 5852561        | 58,76          |
| 24         | 6              | 32538          | 0,000213       | 99575          | 21             | 99565          | 5752975        | 57,78          |
| 25         | 7              | 35510          | 0,000229       | 99554          | 23             | 99543          | 5653411        | 56,79          |
| 26         | 5              | 39896          | 0,000248       | 99531          | 25             | 99519          | 5553868        | 55,80          |
| 27         | 18             | 42589          | 0,000269       | 99507          | 27             | 99493          | 5454349        | 54,81          |
| 28         | 10             | 44612          | 0,000293       | 99480          | 29             | 99465          | 5354856        | 53,83          |
| 29         | 11             | 46866          | 0,000319       | 99451          | 32             | 99435          | 5255390        | 52,84          |
| 30         | 19             | 47534          | 0,000348       | 99419          | 35             | 99402          | 5155956        | 51,86          |
| 31         | 32             | 48372          | 0,000378       | 99384          | 38             | 99366          | 5056554        | 50,88          |
| 32         | 8              | 48907          | 0,000410       | 99347          | 41             | 99326          | 4957188        | 49,90          |
| 33         | 21             | 48595          | 0,000443       | 99306          | 44             | 99284          | 4857862        | 48,92          |
| 34         | 19             | 49238          | 0,000479       | 99262          | 48             | 99238          | 4758578        | 47,94          |
| 35         | 34             | 49373          | 0,000517       | 99215          | 51             | 99189          | 4659340        | 46,96          |
| 36         | 31             | 49230          | 0,000558       | 99163          | 55             | 99136          | 4560151        | 45,99          |
| 37         | 27             | 49776          | 0,000603       | 99108          | 60             | 99078          | 4461015        | 45,01          |
| 38         | 30             | 50046          | 0,000653       | 99048          | 65             | 99016          | 4361937        | 44,04          |
| 39         | 44             | 51101          | 0,000709       | 98983          | 70             | 98948          | 4262921        | 43,07          |
| 40         | 34             | 55031          | 0,000774       | 98913          | 77             | 98875          | 4163973        | 42,10          |
| 41         | 50             | 58548          | 0,000849       | 98837          | 84             | 98795          | 4065098        | 41,13          |
| 42         | 48             | 59677          | 0,000936       | 98753          | 92             | 98707          | 3966303        | 40,16          |
| 43         | 71             | 60725          | 0,001038       | 98660          | 102            | 98609          | 3867596        | 39,20          |
| 44         | 72             | 62177          | 0,001154       | 98558          | 114            | 98501          | 3768987        | 38,24          |
| 45         | 73             | 63050          | 0,001285       | 98444          | 127            | 98381          | 3670486        | 37,28          |
| 46         | 95             | 61006          | 0,001433       | 98318          | 141            | 98247          | 3572105        | 36,33          |
| 47         | 83             | 56038          | 0,001595       | 98177          | 157            | 98099          | 3473858        | 35,38          |
| 48         | 89             | 52075          | 0,001771       | 98020          | 174            | 97934          | 3375759        | 34,44          |
| 49         | 115            | 49740          | 0,001959       | 97847          | 192            | 97751          | 3277825        | 33,50          |
| 50         | 106            | 47629          | 0,002159       | 97655          | 211            | 97550          | 3180075        | 32,56          |
| 51         | 111            | 45699          | 0,002373       | 97444          | 231            | 97329          | 3082525        | 31,63          |
| 52         | 110            | 44802          | 0,002605       | 97213          | 253            | 97086          | 2985196        | 30,71          |
| 53         | 121            | 45139          | 0,002859       | 96960          | 277            | 96821          | 2888110        | 29,79          |
| 54         | 142            | 46385          | 0,003141       | 96683          | 304            | 96531          | 2791289        | 28,87          |
| 55         | 171            | 48277          | 0,003456       | 96379          | 333            | 96212          | 2694758        | 27,96          |
| 56         | 189            | 48568          | 0,003806       | 96046          | 366            | 95863          | 2598545        | 27,06          |
| 57         | 183            | 45378          | 0,004194       | 95680          | 401            | 95480          | 2502682        | 26,16          |
| 58         | 194            | 42273          | 0,004621       | 95279          | 440            | 95059          | 2407203        | 25,26          |
| 59         | 218            | 40922          | 0,005088       | 94839          | 483            | 94597          | 2312144        | 24,38          |

**2020 I.21 Podrobné úmrtnostní tabulky, město - ženy**

*Complete life tables: urban - women*

| Věk<br>Age | Ženy Women     |                |                |                |                |                |                |                |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|            | D <sub>x</sub> | P <sub>x</sub> | q <sub>x</sub> | l <sub>x</sub> | d <sub>x</sub> | L <sub>x</sub> | T <sub>x</sub> | e <sub>x</sub> |
| 60         | 239            | 40087          | 0,005598       | 94356          | 528            | 94092          | 2217546        | 23,50          |
| 61         | 252            | 41769          | 0,006154       | 93828          | 577            | 93539          | 2123454        | 22,63          |
| 62         | 303            | 44985          | 0,006769       | 93251          | 631            | 92935          | 2029915        | 21,77          |
| 63         | 357            | 47267          | 0,007459       | 92619          | 691            | 92274          | 1936980        | 20,91          |
| 64         | 399            | 48405          | 0,008240       | 91928          | 757            | 91550          | 1844706        | 20,07          |
| 65         | 422            | 48797          | 0,009126       | 91171          | 832            | 90755          | 1753157        | 19,23          |
| 66         | 496            | 49225          | 0,010137       | 90339          | 916            | 89881          | 1662402        | 18,40          |
| 67         | 572            | 49514          | 0,011285       | 89423          | 1009           | 88919          | 1572521        | 17,59          |
| 68         | 669            | 49943          | 0,012577       | 88414          | 1112           | 87858          | 1483602        | 16,78          |
| 69         | 677            | 49598          | 0,014017       | 87302          | 1224           | 86690          | 1395744        | 15,99          |
| 70         | 738            | 48001          | 0,015621       | 86078          | 1345           | 85406          | 1309054        | 15,21          |
| 71         | 871            | 47694          | 0,017371       | 84734          | 1472           | 83998          | 1223648        | 14,44          |
| 72         | 957            | 49208          | 0,019336       | 83262          | 1610           | 82457          | 1139650        | 13,69          |
| 73         | 1080           | 49336          | 0,021575       | 81652          | 1762           | 80771          | 1057194        | 12,95          |
| 74         | 1073           | 43585          | 0,024159       | 79890          | 1930           | 78925          | 976423         | 12,22          |
| 75         | 1082           | 39472          | 0,027167       | 77960          | 2118           | 76901          | 897498         | 11,51          |
| 76         | 1219           | 39103          | 0,030682       | 75842          | 2327           | 74679          | 820597         | 10,82          |
| 77         | 1233           | 35362          | 0,034791       | 73515          | 2558           | 72236          | 745918         | 10,15          |
| 78         | 1230           | 31497          | 0,039576       | 70957          | 2808           | 69553          | 673682         | 9,49           |
| 79         | 1329           | 29247          | 0,045108       | 68149          | 3074           | 66612          | 604129         | 8,86           |
| 80         | 1371           | 26195          | 0,051466       | 65075          | 3349           | 63401          | 537516         | 8,26           |
| 81         | 1387           | 23086          | 0,058641       | 61726          | 3620           | 59916          | 474116         | 7,68           |
| 82         | 1416           | 20855          | 0,066807       | 58106          | 3882           | 56165          | 414200         | 7,13           |
| 83         | 1485           | 19014          | 0,076065       | 54224          | 4125           | 52162          | 358034         | 6,60           |
| 84         | 1568           | 17494          | 0,086515       | 50100          | 4334           | 47933          | 305872         | 6,11           |
| 85         | 1677           | 16136          | 0,098255       | 45765          | 4497           | 43517          | 257940         | 5,64           |
| 86         | 1742           | 14760          | 0,111370       | 41269          | 4596           | 38971          | 214422         | 5,20           |
| 87         | 1749           | 13522          | 0,125934       | 36673          | 4618           | 34363          | 175452         | 4,78           |
| 88         | 1855           | 12138          | 0,141997       | 32054          | 4552           | 29779          | 141088         | 4,40           |
| 89         | 1878           | 10469          | 0,159581       | 27503          | 4389           | 25308          | 111310         | 4,05           |
| 90         | 1783           | 8604           | 0,178673       | 23114          | 4130           | 21049          | 86001          | 3,72           |
| 91         | 1553           | 6800           | 0,199220       | 18984          | 3782           | 17093          | 64953          | 3,42           |
| 92         | 1404           | 5315           | 0,221122       | 15202          | 3361           | 13521          | 47860          | 3,15           |
| 93         | 1184           | 4050           | 0,244233       | 11840          | 2892           | 10395          | 34338          | 2,90           |
| 94         | 1020           | 3024           | 0,268358       | 8949           | 2401           | 7748           | 23944          | 2,68           |
| 95         | 776            | 2147           | 0,293261       | 6547           | 1920           | 5587           | 16196          | 2,47           |
| 96         | 623            | 1607           | 0,318672       | 4627           | 1475           | 3890           | 10609          | 2,29           |
| 97         | 444            | 1070           | 0,344297       | 3153           | 1085           | 2610           | 6719           | 2,13           |
| 98         | 332            | 650            | 0,369832       | 2067           | 765            | 1685           | 4109           | 1,99           |
| 99         | 177            | 371            | 0,394978       | 1303           | 515            | 1045           | 2424           | 1,86           |
| 100        | 112            | 170            | 0,419453       | 788            | 331            | 623            | 1379           | 1,75           |
| 101        | 45             | 75             | 0,443006       | 458            | 203            | 356            | 756            | 1,65           |
| 102        | 22             | 47             | 0,465424       | 255            | 119            | 196            | 399            | 1,57           |
| 103        | 18             | 34             | 0,486542       | 136            | 66             | 103            | 204            | 1,50           |
| 104        | 11             | 20             | 0,506240       | 70             | 35             | 52             | 101            | 1,44           |
| 105        | 10             | 35             | 1,000000       | 35             | 35             | 49             | 49             | 1,41           |

