

Census of Population of Ireland 1946, General report 1946 and 1951: Ed. Central Statistics Office Ireland, Dublin, 1958, 231-234

KEY TO NOTATION

$q_x$  - The rate of mortality or the probability of dying in a year. It is the ratio of the number of deaths in the year of age  $x$  to  $x+1$  to the number entering on the year.

$p_x$  - the probability of living a year, or the ratio of the number completing the year of age  $x$  to  $x+1$  to the number entering on the year.

$l_x$  - the number according to the life table surviving to exact age  $x$ .

$d_x$  - the deaths in the year of age  $x$  to  $x+1$  among  $l_x$  persons who enter on that year.

$L_x$  - the population according to the life table, or the years of life lived, in the year of age  $x$  to  $x+1$ .

$T_x$  - the population, or the years of life lived, above the moment of age  $x$ .

$e_x$  - the complete expectation of life in years, or the total future life time, which on the average will be passed through by persons aged exactly  $x$ .

The following relations hold between these quantities:-

$$p_x = 1 - q_x; l_x - l_{x+1} = d_x; L_x = \frac{1}{2} (l_x + l_{x+1}) \quad (x > 0); T_x = \sum_{y \geq x} L_y; e_x = T_x / l_x$$

| Age $x$ | $l_x$   | $d_x$ | $p_x$  | $q_x$  | $L_x$  | $T_x$     | $e_x$ | Age $x$ |
|---------|---------|-------|--------|--------|--------|-----------|-------|---------|
| 0       | 100,000 | 4,946 | .95054 | .04946 | 95,998 | 6,452,997 | 64.53 | 0       |
| 1       | 95,054  | 449   | .99528 | .00472 | 94,829 | 6,356,999 | 66.88 | 1       |
| 2       | 94,605  | 237   | .99750 | .00250 | 94,487 | 6,262,170 | 66.19 | 2       |
| 3       | 94,368  | 156   | .99835 | .00165 | 94,290 | 6,167,683 | 65.36 | 3       |
| 4       | 94,212  | 119   | .99874 | .00126 | 94,152 | 6,073,393 | 64.47 | 4       |
| 5       | 94,093  | 98    | .99895 | .00104 | 94,044 | 5,979,241 | 63.55 | 5       |
| 6       | 93,995  | 86    | .99908 | .00092 | 93,952 | 5,885,197 | 62.61 | 6       |
| 7       | 93,909  | 80    | .99915 | .00085 | 93,869 | 5,791,245 | 61.67 | 7       |
| 8       | 93,829  | 75    | .99920 | .00080 | 93,792 | 5,697,376 | 60.72 | 8       |
| 9       | 93,754  | 70    | .99925 | .00075 | 93,719 | 5,603,584 | 59.77 | 9       |
| 10      | 93,684  | 65    | .99931 | .00069 | 93,651 | 5,509,865 | 58.81 | 10      |
| 11      | 93,619  | 59    | .99937 | .00063 | 93,590 | 5,416,214 | 57.85 | 11      |
| 12      | 93,560  | 57    | .99939 | .00061 | 93,531 | 5,322,624 | 56.89 | 12      |
| 13      | 93,503  | 63    | .99933 | .00067 | 93,472 | 5,229,093 | 55.92 | 13      |
| 14      | 93,440  | 71    | .99924 | .00076 | 93,404 | 5,135,621 | 54.96 | 14      |
| 15      | 93,369  | 83    | .99911 | .00089 | 93,328 | 5,042,217 | 54.00 | 15      |
| 16      | 93,286  | 95    | .99898 | .00102 | 93,238 | 4,948,889 | 53.05 | 16      |
| 17      | 93,191  | 108   | .99884 | .00116 | 93,137 | 4,855,651 | 52.10 | 17      |
| 18      | 93,083  | 123   | .99868 | .00132 | 93,022 | 4,762,514 | 51.16 | 18      |
| 19      | 92,960  | 139   | .99850 | .00150 | 92,890 | 4,669,492 | 50.23 | 19      |
| 20      | 92,821  | 157   | .99831 | .00169 | 92,743 | 4,576,602 | 49.31 | 20      |
| 21      | 92,664  | 171   | .99815 | .00185 | 92,578 | 4,483,859 | 48.39 | 21      |
| 22      | 92,493  | 184   | .99801 | .00199 | 92,401 | 4,391,281 | 47.48 | 22      |
| 23      | 92,309  | 192   | .99792 | .00208 | 92,213 | 4,298,880 | 46.57 | 23      |
| 24      | 92,117  | 196   | .99787 | .00213 | 92,019 | 4,206,667 | 45.67 | 24      |
| 25      | 91,921  | 198   | .99783 | .00217 | 91,822 | 4,114,648 | 44.76 | 25      |
| 26      | 91,722  | 203   | .99779 | .00221 | 91,620 | 4,022,826 | 43.86 | 26      |
| 27      | 91,519  | 207   | .99774 | .00226 | 91,416 | 3,931,206 | 42.96 | 27      |
| 28      | 91,312  | 214   | .99756 | .00234 | 91,205 | 3,839,790 | 42.05 | 28      |
| 29      | 91,098  | 220   | .99758 | .00242 | 90,988 | 3,748,585 | 41.15 | 29      |
| 30      | 90,878  | 227   | .99750 | .00250 | 90,764 | 3,657,597 | 40.25 | 30      |
| 31      | 90,651  | 236   | .99740 | .00260 | 90,532 | 3,566,833 | 39.35 | 31      |
| 32      | 90,415  | 243   | .99731 | .00269 | 90,294 | 3,476,300 | 38.45 | 32      |
| 33      | 90,172  | 252   | .99721 | .00279 | 90,046 | 3,386,006 | 37.55 | 33      |
| 34      | 89,920  | 260   | .99711 | .00289 | 89,790 | 3,295,960 | 36.65 | 34      |
| 35      | 89,660  | 269   | .99700 | .00300 | 89,525 | 3,205,170 | 35.76 | 35      |
| 36      | 89,391  | 280   | .99687 | .00313 | 89,251 | 3,116,645 | 34.87 | 36      |
| 37      | 89,111  | 293   | .99671 | .00329 | 88,965 | 3,027,394 | 33.97 | 37      |
| 38      | 88,818  | 308   | .99653 | .00347 | 88,664 | 2,938,429 | 33.08 | 38      |
| 39      | 88,510  | 325   | .99633 | .00367 | 88,347 | 2,849,765 | 32.20 | 39      |
| 40      | 88,185  | 344   | .99610 | .00390 | 88,013 | 2,761,418 | 31.31 | 40      |
| 41      | 87,841  | 366   | .99583 | .00417 | 87,658 | 2,673,405 | 30.43 | 41      |
| 42      | 87,475  | 394   | .99550 | .00450 | 87,278 | 2,585,747 | 29.56 | 42      |
| 43      | 87,081  | 425   | .99512 | .00488 | 86,869 | 2,498,469 | 28.69 | 43      |
| 44      | 86,656  | 459   | .99470 | .00530 | 86,426 | 2,411,600 | 27.83 | 44      |

IRISH LIFE TABLE No. 5 1950 - 52 - MALES - contd.

| Age <sub>x</sub> | <i>l<sub>x</sub></i> | <i>d<sub>x</sub></i> | <i>P<sub>x</sub></i> | <i>q<sub>x</sub></i> | <i>L<sub>x</sub></i> | <i>T<sub>x</sub></i> | <i>e<sub>x</sub></i> | Age <sub>x</sub> |
|------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|
| 45               | 86,197               | 497                  | .99423               | .00577               | 85,949               | 2,325,174            | 26.98                | 45               |
| 46               | 85,700               | 539                  | .99371               | .00629               | 85,430               | 2,239,225            | 26.13                | 46               |
| 47               | 85,161               | 586                  | .99312               | .00688               | 84,868               | 2,153,795            | 25.29                | 47               |
| 48               | 84,575               | 638                  | .99246               | .00754               | 84,256               | 2,068,927            | 24.46                | 48               |
| 49               | 83,937               | 692                  | .99175               | .00825               | 83,591               | 1,984,671            | 23.64                | 49               |
| 50               | 83,245               | 752                  | .99097               | .00903               | 82,869               | 1,901,080            | 22.84                | 50               |
| 51               | 82,493               | 814                  | .99013               | .00987               | 82,086               | 1,818,211            | 22.04                | 51               |
| 52               | 81,679               | 881                  | .98921               | .01079               | 81,239               | 1,736,125            | 21.26                | 52               |
| 53               | 80,798               | 952                  | .98822               | .01178               | 80,322               | 1,654,886            | 20.48                | 53               |
| 54               | 79,846               | 1,024                | .98717               | .01283               | 79,334               | 1,574,564            | 19.72                | 54               |
| 55               | 78,822               | 1,101                | .98603               | .01397               | 78,271               | 1,495,230            | 18.97                | 55               |
| 56               | 77,721               | 1,181                | .98481               | .01519               | 77,131               | 1,416,959            | 18.23                | 56               |
| 57               | 76,540               | 1,264                | .98348               | .01652               | 75,908               | 1,339,828            | 17.50                | 57               |
| 58               | 75,276               | 1,348                | .98209               | .01791               | 74,602               | 1,263,920            | 16.79                | 58               |
| 59               | 73,928               | 1,432                | .98063               | .01937               | 73,212               | 1,189,318            | 16.09                | 59               |
| 60               | 72,496               | 1,519                | .97905               | .02095               | 71,736               | 1,116,106            | 15.40                | 60               |
| 61               | 70,977               | 1,613                | .97727               | .02273               | 70,171               | 1,044,370            | 14.71                | 61               |
| 62               | 69,364               | 1,718                | .97523               | .02477               | 68,505               | 974,199              | 14.04                | 62               |
| 63               | 67,646               | 1,832                | .97292               | .02708               | 66,730               | 905,694              | 13.39                | 63               |
| 64               | 65,814               | 1,949                | .97038               | .02962               | 64,839               | 838,964              | 12.75                | 64               |
| 65               | 63,865               | 2,071                | .96757               | .03243               | 62,830               | 774,125              | 12.12                | 65               |
| 66               | 61,794               | 2,196                | .96446               | .03554               | 60,696               | 711,295              | 11.51                | 66               |
| 67               | 59,598               | 2,324                | .96101               | .03899               | 58,436               | 650,599              | 10.92                | 67               |
| 68               | 57,274               | 2,446                | .95729               | .04271               | 56,051               | 592,163              | 10.34                | 68               |
| 69               | 54,828               | 2,561                | .95329               | .04671               | 53,547               | 536,112              | 9.78                 | 69               |
| 70               | 52,267               | 2,672                | .94887               | .05113               | 50,931               | 482,565              | 9.23                 | 70               |
| 71               | 49,595               | 2,785                | .94385               | .05615               | 48,203               | 431,634              | 8.70                 | 71               |
| 72               | 46,810               | 2,899                | .93807               | .06193               | 45,360               | 383,431              | 8.19                 | 72               |
| 73               | 43,911               | 3,020                | .93123               | .06877               | 42,401               | 338,071              | 7.70                 | 73               |
| 74               | 40,891               | 3,135                | .92334               | .07666               | 39,324               | 295,670              | 7.23                 | 74               |
| 75               | 37,756               | 3,224                | .91460               | .08540               | 36,144               | 256,346              | 6.79                 | 75               |
| 76               | 34,532               | 3,271                | .90527               | .09473               | 32,896               | 220,202              | 6.38                 | 76               |
| 77               | 31,261               | 3,262                | .89565               | .10435               | 29,630               | 187,306              | 5.99                 | 77               |
| 78               | 27,999               | 3,200                | .88571               | .11429               | 26,399               | 157,676              | 5.63                 | 78               |
| 79               | 24,799               | 3,095                | .87519               | .12481               | 23,252               | 131,277              | 5.29                 | 79               |
| 80               | 21,704               | 2,949                | .86411               | .13589               | 20,229               | 108,025              | 4.98                 | 80               |
| 81               | 18,755               | 2,766                | .85253               | .14747               | 17,372               | 87,796               | 4.68                 | 81               |
| 82               | 15,989               | 2,550                | .84050               | .15950               | 14,714               | 70,424               | 4.40                 | 82               |
| 83               | 13,439               | 2,312                | .82799               | .17201               | 12,283               | 55,710               | 4.15                 | 83               |
| 84               | 11,127               | 2,059                | .81493               | .18507               | 10,098               | 43,427               | 3.90                 | 84               |
| 85               | 9,068                | 1,802                | .80132               | .19868               | 8,167                | 33,329               | 3.68                 | 85               |
| 86               | 7,266                | 1,546                | .78721               | .21279               | 6,493                | 25,162               | 3.46                 | 86               |
| 87               | 5,720                | 1,301                | .77262               | .22738               | 5,069                | 18,669               | 3.26                 | 87               |
| 88               | 4,419                | 1,072                | .75752               | .24248               | 3,883                | 13,600               | 3.08                 | 88               |
| 89               | 3,347                | 864                  | .74190               | .25810               | 2,915                | 9,717                | 2.90                 | 89               |
| 90               | 2,483                | 681                  | .72578               | .27422               | 2,143                | 6,802                | 2.74                 | 90               |
| 91               | 1,802                | 524                  | .70915               | .29085               | 1,540                | 4,659                | 2.59                 | 91               |
| 92               | 1,278                | 394                  | .69201               | .30799               | 1,081                | 3,119                | 2.44                 | 92               |
| 93               | 884                  | 288                  | .67436               | .32564               | 740                  | 2,038                | 2.31                 | 93               |
| 94               | 596                  | 205                  | .65620               | .34380               | 493                  | 1,298                | 2.18                 | 94               |
| 95               | 391                  | 142                  | .63753               | .36247               | 320                  | 805                  | 2.06                 | 95               |
| 96               | 249                  | 95                   | .61836               | .38164               | 202                  | 485                  | 1.95                 | 96               |
| 97               | 154                  | 62                   | .59867               | .40133               | 123                  | 283                  | 1.84                 | 97               |
| 98               | 92                   | 39                   | .57847               | .42153               | 72                   | 160                  | 1.74                 | 98               |
| 99               | 53                   | 23                   | .55777               | .44223               | 42                   | 88                   | 1.65                 | 99               |
| 100              | 30                   | 14                   | .53656               | .46344               | 23                   | 46                   | 1.56                 | 100              |
| 101              | 16                   | 8                    | .51483               | .48517               | 12                   | 23                   | 1.48                 | 101              |
| 102              | 8                    | 4                    | .49260               | .50740               | 6                    | 11                   | 1.40                 | 102              |
| 103              | 4                    | 2                    | .46986               | .53014               | 3                    | 5                    | 1.32                 | 103              |
| 104              | 2                    | 1                    | .44661               | .55339               | 1                    | 2                    | 1.25                 | 104              |
| 105              | 1                    | 1                    | .42285               | .57715               | 1                    | 1                    | 1.19                 | 105              |

## IRISH LIFE TABLES No. 5 1950 - 52 - FEMALES

| Age<br>$x$ | $l_x$   | $d_x$ | $P_x$  | $q_x$  | $L_x \times$ | $T_x$     | $e_x$ | Age<br>$x$ |
|------------|---------|-------|--------|--------|--------------|-----------|-------|------------|
| 0          | 100,000 | 3,902 | .96098 | .03902 | 96,901       | 6,708,060 | 67.00 | 0          |
| 1          | 96,098  | 378   | .99607 | .00393 | 95,909       | 6,611,159 | 68.80 | 1          |
| 2          | 95,720  | 206   | .99785 | .00215 | 95,617       | 6,515,250 | 68.07 | 2          |
| 3          | 95,514  | 143   | .99850 | .00150 | 95,443       | 6,419,633 | 67.21 | 3          |
| 4          | 95,371  | 106   | .99889 | .00111 | 95,318       | 6,324,190 | 66.31 | 4          |
| 5          | 95,265  | 83    | .99913 | .00087 | 95,223       | 6,228,872 | 65.38 | 5          |
| 6          | 95,182  | 71    | .99925 | .00075 | 95,147       | 6,133,649 | 64.44 | 6          |
| 7          | 95,111  | 65    | .99932 | .00068 | 95,078       | 6,038,502 | 63.49 | 7          |
| 8          | 95,046  | 62    | .99935 | .00065 | 95,015       | 5,943,424 | 62.53 | 8          |
| 9          | 94,984  | 60    | .99937 | .00063 | 94,954       | 5,848,409 | 61.57 | 9          |
| 10         | 94,924  | 59    | .99938 | .00062 | 94,895       | 5,753,455 | 60.61 | 10         |
| 11         | 94,865  | 58    | .99939 | .00061 | 94,836       | 5,658,560 | 59.65 | 11         |
| 12         | 94,807  | 61    | .99936 | .00064 | 94,776       | 5,563,724 | 58.68 | 12         |
| 13         | 94,746  | 68    | .99928 | .00072 | 94,712       | 5,468,948 | 57.72 | 13         |
| 14         | 94,678  | 80    | .99916 | .00084 | 94,638       | 5,374,236 | 56.76 | 14         |
| 15         | 94,598  | 94    | .99901 | .00099 | 94,551       | 5,279,598 | 55.81 | 15         |
| 16         | 94,504  | 108   | .99886 | .00114 | 94,450       | 5,185,047 | 54.87 | 16         |
| 17         | 94,396  | 121   | .99872 | .00128 | 94,336       | 5,090,597 | 53.93 | 17         |
| 18         | 94,275  | 135   | .99857 | .00143 | 94,207       | 4,995,261 | 53.00 | 18         |
| 19         | 94,140  | 150   | .99841 | .00159 | 94,065       | 4,902,054 | 52.07 | 19         |
| 20         | 93,990  | 164   | .99826 | .00174 | 93,908       | 4,807,989 | 51.15 | 20         |
| 21         | 93,826  | 177   | .99811 | .00189 | 93,738       | 4,714,081 | 50.24 | 21         |
| 22         | 93,649  | 188   | .99799 | .00201 | 93,555       | 4,620,343 | 49.34 | 22         |
| 23         | 93,461  | 197   | .99789 | .00211 | 93,362       | 4,526,788 | 48.44 | 23         |
| 24         | 93,264  | 203   | .99782 | .00218 | 93,163       | 4,433,426 | 47.54 | 24         |
| 25         | 93,061  | 208   | .99776 | .00224 | 92,957       | 4,340,263 | 46.64 | 25         |
| 26         | 92,853  | 213   | .99771 | .00229 | 92,746       | 4,247,306 | 45.74 | 26         |
| 27         | 92,640  | 218   | .99765 | .00235 | 92,531       | 4,154,560 | 44.85 | 27         |
| 28         | 92,422  | 221   | .99761 | .00239 | 92,312       | 4,062,029 | 43.95 | 28         |
| 29         | 92,201  | 224   | .99757 | .00243 | 92,089       | 3,969,717 | 43.06 | 29         |
| 30         | 91,977  | 226   | .99754 | .00246 | 91,864       | 3,877,628 | 42.16 | 30         |
| 31         | 91,751  | 230   | .99749 | .00251 | 91,636       | 3,785,764 | 41.26 | 31         |
| 32         | 91,521  | 237   | .99741 | .00259 | 91,402       | 3,694,128 | 40.36 | 32         |
| 33         | 91,284  | 248   | .99728 | .00272 | 91,160       | 3,602,726 | 39.47 | 33         |
| 34         | 91,036  | 261   | .99713 | .00287 | 90,906       | 3,511,566 | 38.57 | 34         |
| 35         | 90,775  | 277   | .99695 | .00305 | 90,636       | 3,420,660 | 37.68 | 35         |
| 36         | 90,498  | 291   | .99678 | .00322 | 90,353       | 3,330,024 | 36.80 | 36         |
| 37         | 90,207  | 305   | .99662 | .00338 | 90,054       | 3,239,671 | 35.91 | 37         |
| 38         | 89,902  | 316   | .99648 | .00352 | 89,744       | 3,149,617 | 35.03 | 38         |
| 39         | 89,586  | 325   | .99637 | .00363 | 89,424       | 3,059,873 | 34.16 | 39         |
| 40         | 89,261  | 335   | .99625 | .00375 | 89,093       | 2,970,449 | 33.28 | 40         |
| 41         | 88,926  | 347   | .99610 | .00390 | 88,753       | 2,881,356 | 32.40 | 41         |
| 42         | 88,579  | 362   | .99591 | .00409 | 88,398       | 2,792,603 | 31.53 | 42         |
| 43         | 88,217  | 382   | .99567 | .00433 | 88,026       | 2,704,295 | 30.65 | 43         |
| 44         | 87,835  | 403   | .99541 | .00459 | 87,633       | 2,616,179 | 29.79 | 44         |
| 45         | 87,432  | 428   | .99511 | .00489 | 87,218       | 2,528,546 | 28.92 | 45         |
| 46         | 87,004  | 455   | .99477 | .00523 | 86,777       | 2,441,328 | 28.06 | 46         |
| 47         | 86,549  | 486   | .99438 | .00562 | 86,306       | 2,354,551 | 27.20 | 47         |
| 48         | 86,063  | 522   | .99394 | .00606 | 85,802       | 2,268,245 | 26.36 | 48         |
| 49         | 85,541  | 559   | .99347 | .00653 | 85,261       | 2,182,443 | 25.51 | 49         |
| 50         | 84,982  | 600   | .99294 | .00706 | 84,682       | 2,097,182 | 24.68 | 50         |
| 51         | 84,382  | 646   | .99235 | .00765 | 84,059       | 2,012,500 | 23.85 | 51         |
| 52         | 83,736  | 697   | .99168 | .00832 | 83,388       | 1,928,441 | 23.03 | 52         |
| 53         | 83,039  | 752   | .99094 | .00906 | 82,663       | 1,845,053 | 22.22 | 53         |
| 54         | 82,287  | 812   | .99013 | .00987 | 81,881       | 1,762,390 | 21.42 | 54         |

## IRISH LIFE TABLES No.5 1950 - 52 - FEMALES - contd.

| Age<br>$x$ | $L_x$  | $d_x$ | $P_x$  | $q_x$  | $L_x$  | $T_x$     | $e_x$ | Age<br>$x$ |
|------------|--------|-------|--------|--------|--------|-----------|-------|------------|
| 55         | 81,475 | 876   | .98925 | .01075 | 81,037 | 1,680,509 | 20.63 | 55         |
| 56         | 80,599 | 945   | .98828 | .01172 | 80,126 | 1,599,472 | 19.84 | 56         |
| 57         | 79,654 | 1,019 | .98721 | .01279 | 79,145 | 1,519,346 | 19.07 | 57         |
| 58         | 78,635 | 1,095 | .98607 | .01393 | 78,087 | 1,440,201 | 18.32 | 58         |
| 59         | 77,540 | 1,175 | .98485 | .01515 | 76,953 | 1,362,114 | 17.57 | 59         |
| 60         | 76,365 | 1,258 | .98352 | .01648 | 75,736 | 1,285,161 | 16.83 | 60         |
| 61         | 75,107 | 1,349 | .98204 | .01796 | 74,432 | 1,209,425 | 16.10 | 61         |
| 62         | 73,758 | 1,448 | .98037 | .01963 | 73,034 | 1,134,993 | 15.39 | 62         |
| 63         | 72,310 | 1,550 | .97857 | .02143 | 71,535 | 1,061,959 | 14.69 | 63         |
| 64         | 70,760 | 1,652 | .97665 | .02335 | 69,934 | 990,424   | 14.00 | 64         |
| 65         | 69,108 | 1,761 | .97452 | .02548 | 68,228 | 920,490   | 13.32 | 65         |
| 66         | 67,347 | 1,883 | .97204 | .02796 | 66,405 | 852,262   | 12.65 | 66         |
| 67         | 65,464 | 2,023 | .96910 | .03090 | 64,453 | 785,857   | 12.00 | 67         |
| 68         | 63,441 | 2,180 | .96564 | .03436 | 62,351 | 721,404   | 11.37 | 68         |
| 69         | 61,261 | 2,346 | .96171 | .03829 | 60,088 | 659,053   | 10.76 | 69         |
| 70         | 58,915 | 2,516 | .95729 | .04271 | 57,657 | 598,965   | 10.17 | 70         |
| 71         | 56,399 | 2,686 | .95237 | .04763 | 55,056 | 541,308   | 9.60  | 71         |
| 72         | 53,713 | 2,850 | .94694 | .05306 | 52,280 | 486,252   | 9.05  | 72         |
| 73         | 50,863 | 3,011 | .94080 | .05920 | 49,357 | 433,964   | 8.53  | 73         |
| 74         | 47,852 | 3,164 | .93388 | .06612 | 46,270 | 384,607   | 8.04  | 74         |
| 75         | 44,688 | 3,293 | .92632 | .07368 | 43,042 | 338,337   | 7.57  | 75         |
| 76         | 41,395 | 3,383 | .91828 | .08172 | 39,703 | 295,295   | 7.13  | 76         |
| 77         | 38,012 | 3,421 | .91000 | .09000 | 36,302 | 255,592   | 6.72  | 77         |
| 78         | 34,591 | 3,410 | .90142 | .09858 | 32,886 | 219,290   | 6.34  | 78         |
| 79         | 31,181 | 3,356 | .89236 | .10764 | 29,503 | 186,404   | 5.98  | 79         |
| 80         | 27,825 | 3,259 | .88286 | .11714 | 26,195 | 156,901   | 5.64  | 80         |
| 81         | 24,566 | 3,121 | .87294 | .12706 | 23,006 | 130,706   | 5.32  | 81         |
| 82         | 21,445 | 2,945 | .86266 | .13734 | 19,972 | 107,700   | 5.02  | 82         |
| 83         | 18,500 | 2,739 | .85197 | .14803 | 17,131 | 87,728    | 4.74  | 83         |
| 84         | 15,761 | 2,509 | .84084 | .15916 | 14,506 | 70,597    | 4.48  | 84         |
| 85         | 13,252 | 2,263 | .82927 | .17073 | 12,121 | 56,091    | 4.23  | 85         |
| 86         | 10,989 | 2,008 | .81728 | .18272 | 9,985  | 43,970    | 4.00  | 86         |
| 87         | 8,981  | 1,752 | .80491 | .19509 | 8,105  | 33,985    | 3.78  | 87         |
| 88         | 7,229  | 1,503 | .79212 | .20788 | 6,477  | 25,880    | 3.58  | 88         |
| 89         | 5,725  | 1,266 | .77891 | .22109 | 5,093  | 19,403    | 3.39  | 89         |
| 90         | 4,460  | 1,047 | .76528 | .23472 | 3,937  | 14,310    | 3.21  | 90         |
| 91         | 3,413  | 849   | .75124 | .24876 | 2,988  | 10,373    | 3.04  | 91         |
| 92         | 2,564  | 675   | .73678 | .26322 | 2,227  | 7,385     | 2.88  | 92         |
| 93         | 1,889  | 525   | .72190 | .27810 | 1,626  | 5,158     | 2.73  | 93         |
| 94         | 1,364  | 400   | .70651 | .29339 | 1,164  | 3,532     | 2.59  | 94         |
| 95         | 964    | 298   | .69090 | .30910 | 815    | 2,368     | 2.46  | 95         |
| 96         | 666    | 217   | .67478 | .32522 | 558    | 1,553     | 2.33  | 96         |
| 97         | 449    | 153   | .65824 | .34176 | 372    | 995       | 2.22  | 97         |
| 98         | 296    | 106   | .64128 | .35872 | 243    | 623       | 2.10  | 98         |
| 99         | 190    | 71    | .62391 | .37609 | 155    | 380       | 1.99  | 99         |
| 100        | 119    | 47    | .60612 | .39388 | 95     | 225       | 1.89  | 100        |
| 101        | 72     | 30    | .58792 | .41208 | 57     | 130       | 1.80  | 101        |
| 102        | 42     | 18    | .56930 | .43070 | 33     | 73        | 1.71  | 102        |
| 103        | 24     | 11    | .55026 | .44974 | 19     | 40        | 1.63  | 103        |
| 104        | 13     | 6     | .53081 | .46919 | 10     | 21        | 1.55  | 104        |
| 105        | 7      | 3     | .51094 | .48906 | 5      | 11        | 1.47  | 105        |