

# STUDIES IN MORTALITY DIFFERENTIALS

2.

## AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1974–1977

II.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

Central Statistical Office: Studies in mortality differentials 2. – Area life tables of the population of Hungary (complete life tables) 1974-1977, II. Budapest, 1984, p. 166-169.



## LIFE TABLE, SOMOGY COUNTY, 1975

## MALE

| Age         | Population<br>as of<br>Jan.1.1975 | Number of deaths<br>in 1975 between<br>age x and x+1 | Probability of<br>dying between<br>age x and x+1 | Survivors<br>at exact<br>age x | Deaths<br>between age x<br>and age x+1 | Years lived<br>between age x<br>and age x+1 | Expect<br>of life<br>at age | Population<br>as of<br>Jan.1.1975 |
|-------------|-----------------------------------|------------------------------------------------------|--------------------------------------------------|--------------------------------|----------------------------------------|---------------------------------------------|-----------------------------|-----------------------------------|
| X           | P<br>x                            | D<br>x                                               | q<br>x                                           | l<br>x                         | d<br>x                                 | L<br>x                                      | e<br>x                      | P<br>x                            |
| LIVE BIRTHS | 3114                              |                                                      |                                                  |                                |                                        |                                             | 50                          | 2282                              |
| 0           | 2931                              | 135                                                  | 0.04343                                          | 100000                         | 4343                                   | 96742.7                                     | 66.52                       | 2413                              |
| 1           | 2564                              | 4                                                    | 0.00146                                          | 95657                          | 140                                    | 95587.0                                     | 67.53                       | 2315                              |
| 2           | 2509                              | 5                                                    | 0.00196                                          | 95517                          | 187                                    | 95423.5                                     | 67.55                       | 2462                              |
| 3           | 2554                              | 3                                                    | 0.00119                                          | 95330                          | 113                                    | 95273.5                                     | 66.56                       | 2210                              |
| 4           | 2388                              | 1                                                    | 0.00036                                          | 95217                          | 34                                     | 95200.0                                     | 65.57                       | 1974                              |
| 5           | 2584                              |                                                      | 0.00013                                          | 95183                          | 12                                     | 95177.0                                     | 64.58                       | 1035                              |
| 6           | 2464                              |                                                      | 0.00007                                          | 95171                          | 7                                      | 95167.5                                     | 63.59                       | 1062                              |
| 7           | 2344                              | 1                                                    | 0.00010                                          | 95164                          | 10                                     | 95159.0                                     | 62.60                       | 1034                              |
| 8           | 2288                              |                                                      | 0.00015                                          | 95154                          | 14                                     | 95147.0                                     | 61.61                       | 1396                              |
| 9           | 2181                              |                                                      | 0.00018                                          | 95140                          | 17                                     | 95131.5                                     | 60.62                       | 1964                              |
| 10          | 2156                              | 1                                                    | 0.00017                                          | 95123                          | 16                                     | 95115.0                                     | 59.63                       | 1941                              |
| 11          | 2283                              |                                                      | 0.00014                                          | 95107                          | 13                                     | 95100.5                                     | 58.64                       | 2075                              |
| 12          | 2198                              |                                                      | 0.00013                                          | 95094                          | 12                                     | 95088.0                                     | 57.65                       | 2047                              |
| 13          | 2459                              | 1                                                    | 0.00021                                          | 95082                          | 20                                     | 95072.0                                     | 56.66                       | 1965                              |
| 14          | 2448                              | 1                                                    | 0.00048                                          | 95062                          | 46                                     | 95039.0                                     | 55.67                       | 2015                              |
| 15          | 2623                              | 1                                                    | 0.00083                                          | 95016                          | 79                                     | 94976.5                                     | 54.68                       | 1848                              |
| 16          | 2398                              | 5                                                    | 0.00086                                          | 94937                          | 82                                     | 94896.0                                     | 53.69                       | 1746                              |
| 17          | 2718                              | 2                                                    | 0.00084                                          | 94855                          | 80                                     | 94815.0                                     | 52.70                       | 1653                              |
| 18          | 3169                              | 3                                                    | 0.00080                                          | 94775                          | 76                                     | 94737.0                                     | 51.71                       | 1588                              |
| 19          | 3028                              | 3                                                    | 0.00079                                          | 94699                          | 75                                     | 94661.5                                     | 50.72                       | 1434                              |
| 20          | 3057                              | 2                                                    | 0.00084                                          | 94624                          | 79                                     | 94584.5                                     | 49.73                       | 1476                              |
| 21          | 2863                              | 3                                                    | 0.00099                                          | 94545                          | 94                                     | 94498.0                                     | 48.74                       | 1426                              |
| 22          | 2614                              | 2                                                    | 0.00121                                          | 94451                          | 114                                    | 94394.0                                     | 47.75                       | 1147                              |
| 23          | 2802                              | 7                                                    | 0.00146                                          | 94337                          | 138                                    | 94268.0                                     | 46.76                       | 1206                              |
| 24          | 2892                              | 4                                                    | 0.00167                                          | 94199                          | 157                                    | 94120.5                                     | 45.77                       | 958                               |
| 25          | 2776                              | 4                                                    | 0.00181                                          | 94042                          | 170                                    | 93957.0                                     | 44.78                       | 896                               |
| 26          | 2664                              | 5                                                    | 0.00181                                          | 93872                          | 170                                    | 93787.0                                     | 43.79                       | 766                               |
| 27          | 2441                              | 4                                                    | 0.00172                                          | 93702                          | 161                                    | 93621.5                                     | 42.80                       | 601                               |
| 28          | 2160                              | 4                                                    | 0.00161                                          | 93541                          | 151                                    | 93465.5                                     | 41.81                       | 541                               |
| 29          | 2144                              | 4                                                    | 0.00156                                          | 93390                          | 146                                    | 93317.0                                     | 40.82                       | 467                               |
| 30          | 2419                              | 2                                                    | 0.00163                                          | 93244                          | 152                                    | 93168.0                                     | 39.83                       | 402                               |
| 31          | 1928                              | 9                                                    | 0.00190                                          | 93092                          | 177                                    | 93003.5                                     | 38.84                       | 282                               |
| 32          | 2382                              |                                                      | 0.00230                                          | 92915                          | 214                                    | 92808.0                                     | 37.85                       | 233                               |
| 33          | 2210                              | 8                                                    | 0.00275                                          | 92701                          | 255                                    | 92573.5                                     | 36.86                       | 152                               |
| 34          | 2227                              | 7                                                    | 0.00317                                          | 92446                          | 293                                    | 92299.5                                     | 35.87                       |                                   |
| 35          | 2167                              | 5                                                    | 0.00347                                          | 92153                          | 320                                    | 91993.0                                     | 34.88                       |                                   |
| 36          | 2065                              | 7                                                    | 0.00359                                          | 91833                          | 330                                    | 91668.0                                     | 33.89                       |                                   |
| 37          | 2035                              | 10                                                   | 0.00359                                          | 91503                          | 328                                    | 91339.0                                     | 32.90                       |                                   |
| 38          | 1978                              | 6                                                    | 0.00355                                          | 91175                          | 324                                    | 91013.0                                     | 31.91                       |                                   |
| 39          | 2056                              | 9                                                    | 0.00355                                          | 90851                          | 323                                    | 90689.5                                     | 30.92                       |                                   |
| 40          | 2162                              | 9                                                    | 0.00367                                          | 90528                          | 332                                    | 90362.0                                     | 29.93                       |                                   |
| 41          | 2321                              | 6                                                    | 0.00386                                          | 90196                          | 348                                    | 90022.0                                     | 28.94                       |                                   |
| 42          | 2378                              | 10                                                   | 0.00409                                          | 89848                          | 367                                    | 89664.5                                     | 27.95                       |                                   |
| 43          | 2467                              | 7                                                    | 0.00439                                          | 89481                          | 393                                    | 89284.5                                     | 26.96                       | 637                               |
| 44          | 2549                              | 8                                                    | 0.00483                                          | 89088                          | 430                                    | 88873.0                                     | 25.97                       |                                   |
| 45          | 2510                              | 15                                                   | 0.00545                                          | 88658                          | 483                                    | 88416.5                                     | 24.98                       |                                   |
| 46          | 2540                              | 14                                                   | 0.00639                                          | 88175                          | 563                                    | 87893.5                                     | 23.99                       |                                   |
| 47          | 2450                              | 26                                                   | 0.00760                                          | 87612                          | 666                                    | 87279.0                                     | 22.100                      |                                   |
| 48          | 2414                              | 20                                                   | 0.00891                                          | 86946                          | 775                                    | 86558.5                                     | 21.00                       |                                   |
| 49          | 2684                              | 25                                                   | 0.01010                                          | 86171                          | 870                                    | 85736.0                                     | 20.00                       |                                   |
| TOTAL:      |                                   |                                                      |                                                  |                                |                                        |                                             |                             | 172291                            |



## LIFE TABLE, SOMOGY COUNTY, 1975 /continuation/

## MALE

| Age   | Population<br>as of<br>Jan. 1, 1975 | Number of deaths<br>in 1975 between<br>age x and x+1 | Probability of<br>dying between<br>age x and x+1 | Survivors<br>at exact<br>age x | Deaths<br>between age x<br>and age x+1 | Years lived<br>between age x<br>and age x+1 | Expectation<br>of life<br>at age x |
|-------|-------------------------------------|------------------------------------------------------|--------------------------------------------------|--------------------------------|----------------------------------------|---------------------------------------------|------------------------------------|
| X     | P<br>x                              | D<br>x                                               | q<br>x                                           | l<br>x                         | d<br>x                                 | L<br>x                                      | e<br>x                             |
| 50    | 2282                                | 35                                                   | 0.01100                                          | 85301                          | 938                                    | 84832.0                                     | 22.81                              |
| 51    | 2413                                | 27                                                   | 0.01139                                          | 84363                          | 961                                    | 83882.5                                     | 22.05                              |
| 52    | 2315                                | 26                                                   | 0.01141                                          | 83402                          | 952                                    | 82926.0                                     | 21.29                              |
| 53    | 2462                                | 19                                                   | 0.01135                                          | 82450                          | 936                                    | 81982.0                                     | 20.53                              |
| 54    | 2210                                | 21                                                   | 0.01154                                          | 81514                          | 941                                    | 81043.5                                     | 19.75                              |
| 55    | 1974                                | 29                                                   | 0.01229                                          | 80573                          | 990                                    | 80078.0                                     | 18.97                              |
| 56    | 1035                                | 22                                                   | 0.01370                                          | 79583                          | 1090                                   | 79038.0                                     | 18.19                              |
| 57    | 1062                                | 18                                                   | 0.01558                                          | 78493                          | 1223                                   | 77881.5                                     | 17.43                              |
| 58    | 1034                                | 22                                                   | 0.01775                                          | 77270                          | 1372                                   | 76584.0                                     | 16.69                              |
| 59    | 1396                                | 13                                                   | 0.02002                                          | 75898                          | 1519                                   | 75138.5                                     | 15.97                              |
| 60    | 1964                                | 36                                                   | 0.02221                                          | 74379                          | 1652                                   | 73553.0                                     | 15.28                              |
| 61    | 1941                                | 50                                                   | 0.02409                                          | 72727                          | 1752                                   | 71851.0                                     | 14.61                              |
| 62    | 2075                                | 65                                                   | 0.02576                                          | 70975                          | 1828                                   | 70061.0                                     | 13.94                              |
| 63    | 2047                                | 63                                                   | 0.02760                                          | 69147                          | 1908                                   | 68193.0                                     | 13.28                              |
| 64    | 1965                                | 53                                                   | 0.02997                                          | 67239                          | 2015                                   | 66231.5                                     | 12.63                              |
| 65    | 2015                                | 70                                                   | 0.03325                                          | 65224                          | 2169                                   | 64139.5                                     | 11.99                              |
| 66    | 1848                                | 66                                                   | 0.03768                                          | 63055                          | 2376                                   | 61867.0                                     | 11.37                              |
| 67    | 1746                                | 77                                                   | 0.04302                                          | 60679                          | 2610                                   | 59374.0                                     | 10.78                              |
| 68    | 1653                                | 107                                                  | 0.04889                                          | 58069                          | 2839                                   | 56649.5                                     | 10.21                              |
| 69    | 1588                                | 73                                                   | 0.05492                                          | 55230                          | 3033                                   | 53713.5                                     | 9.69                               |
| 70    | 1434                                | 85                                                   | 0.06076                                          | 52197                          | 3171                                   | 50611.5                                     | 9.19                               |
| 71    | 1476                                | 94                                                   | 0.06599                                          | 49026                          | 3235                                   | 47408.5                                     | 8.72                               |
| 72    | 1426                                | 109                                                  | 0.07088                                          | 45791                          | 3246                                   | 44168.0                                     | 8.27                               |
| 73    | 1147                                | 88                                                   | 0.07600                                          | 42545                          | 3233                                   | 40928.5                                     | 7.82                               |
| 74    | 1206                                | 104                                                  | 0.08195                                          | 39312                          | 3222                                   | 37701.0                                     | 7.38                               |
| 75    | 958                                 | 88                                                   | 0.08931                                          | 36090                          | 3223                                   | 34478.5                                     | 6.95                               |
| 76    | 896                                 | 103                                                  | 0.10106                                          | 32867                          | 3322                                   | 31206.0                                     | 6.54                               |
| 77    | 766                                 | 83                                                   | 0.11102                                          | 29545                          | 3280                                   | 27905.0                                     | 6.16                               |
| 78    | 601                                 | 74                                                   | 0.12162                                          | 26265                          | 3194                                   | 24668.0                                     | 5.81                               |
| 79    | 541                                 | 81                                                   | 0.13288                                          | 23071                          | 3066                                   | 21538.0                                     | 5.47                               |
| 80    | 467                                 | 80                                                   | 0.14484                                          | 20005                          | 2898                                   | 18556.0                                     | 5.16                               |
| 81    | 402                                 | 64                                                   | 0.15752                                          | 17107                          | 2695                                   | 15759.5                                     | 4.86                               |
| 82    | 282                                 | 53                                                   | 0.17096                                          | 14412                          | 2464                                   | 13180.0                                     | 4.58                               |
| 83    | 233                                 | 43                                                   | 0.18518                                          | 11948                          | 2213                                   | 10841.5                                     | 4.32                               |
| 84    | 152                                 | 46                                                   | 0.20021                                          | 9735                           | 1949                                   | 8760.5                                      | 4.07                               |
| 85    |                                     |                                                      | 0.21607                                          | 7786                           | 1682                                   | 6945.0                                      | 3.84                               |
| 86    |                                     |                                                      | 0.23279                                          | 6104                           | 1421                                   | 5393.5                                      | 3.63                               |
| 87    |                                     |                                                      | 0.25038                                          | 4683                           | 1173                                   | 4096.5                                      | 3.42                               |
| 88    |                                     |                                                      | 0.26886                                          | 3510                           | 944                                    | 3038.0                                      | 3.24                               |
| 89    |                                     |                                                      | 0.28823                                          | 2566                           | 740                                    | 2196.0                                      | 3.06                               |
| 90    |                                     |                                                      | 0.30851                                          | 1826                           | 563                                    | 1544.5                                      | 2.89                               |
| 91    |                                     |                                                      | 0.32968                                          | 1263                           | 416                                    | 1055.0                                      | 2.73                               |
| 92    |                                     |                                                      | 0.35174                                          | 847                            | 298                                    | 698.0                                       | 2.59                               |
| 93    |                                     |                                                      | 0.37467                                          | 549                            | 206                                    | 446.0                                       | 2.45                               |
| 94    |                                     |                                                      | 0.39843                                          | 343                            | 137                                    | 274.5                                       | 2.31                               |
| 95    | 637                                 | 172                                                  | 0.42300                                          | 206                            | 87                                     | 162.5                                       | 2.19                               |
| 96    |                                     |                                                      | 0.44831                                          | 119                            | 53                                     | 92.5                                        | 2.06                               |
| 97    |                                     |                                                      | 0.47431                                          | 66                             | 31                                     | 50.5                                        | 1.91                               |
| 98    |                                     |                                                      | 0.50093                                          | 35                             | 18                                     | 26.0                                        | 1.71                               |
| 99    |                                     |                                                      | 0.52806                                          | 17                             | 9                                      | 12.5                                        | 1.47                               |
| 100   |                                     |                                                      | 0.55561                                          | 8                              | 4                                      | 6.0                                         | 1.00                               |
| TOTAL | 172291                              | 2667                                                 |                                                  |                                |                                        |                                             |                                    |



## LIFE TABLE, SOMOGY COUNTY, 1975

## FEMALE

| Age         | Population<br>as of<br>jan.1.1975 | Number of deaths<br>in 1975 between<br>age x and x+1 | Probability of<br>dying between<br>age x and x+1 | Survivors<br>at exact<br>age x | Deaths<br>between age x<br>and age x+1 | Years lived<br>between age x<br>and age x+1 | Expect<br>of life<br>at age x | Population<br>as of<br>jan.1.1975 |
|-------------|-----------------------------------|------------------------------------------------------|--------------------------------------------------|--------------------------------|----------------------------------------|---------------------------------------------|-------------------------------|-----------------------------------|
| X           | P<br>x                            | D<br>x                                               | q<br>x                                           | l<br>x                         | d<br>x                                 | L<br>x                                      | eX                            | P<br>x                            |
| LIVE BIRTHS | 3002                              |                                                      |                                                  |                                |                                        |                                             |                               | 2511                              |
| 0           | 2782                              | 91                                                   | 0.03043                                          | 100000                         | 3043                                   | 97717.7                                     | 71.2                          | 2610                              |
| 1           | 2409                              | 5                                                    | 0.00191                                          | 96957                          | 185                                    | 96864.5                                     | 72.3                          | 2785                              |
| 2           | 2366                              | 4                                                    | 0.00168                                          | 96772                          | 163                                    | 96690.5                                     | 72.4                          | 2784                              |
| 3           | 2475                              | 2                                                    | 0.00081                                          | 96609                          | 78                                     | 96570.0                                     | 71.5                          | 2861                              |
| 4           | 2336                              |                                                      | 0.00008                                          | 96531                          | 8                                      | 96527.0                                     | 70.6                          | 2417                              |
| 5           | 2330                              | 1                                                    | 0.00014                                          | 96523                          | 14                                     | 96516.0                                     | 69.7                          | 1197                              |
| 6           | 2392                              |                                                      | 0.00027                                          | 96509                          | 26                                     | 96496.0                                     | 68.8                          | 1303                              |
| 7           | 2230                              |                                                      | 0.00038                                          | 96483                          | 37                                     | 96464.5                                     | 67.9                          | 1190                              |
| 8           | 2161                              | 3                                                    | 0.00044                                          | 96446                          | 42                                     | 96425.0                                     | 66.0                          | 1764                              |
| 9           | 2082                              |                                                      | 0.00043                                          | 96404                          | 41                                     | 96383.5                                     | 65.1                          | 2576                              |
| 10          | 2107                              |                                                      | 0.00034                                          | 96363                          | 33                                     | 96346.5                                     | 64.2                          | 2524                              |
| 11          | 2083                              | 1                                                    | 0.00024                                          | 96330                          | 23                                     | 96318.5                                     | 63.3                          | 2616                              |
| 12          | 2052                              | 1                                                    | 0.00020                                          | 96307                          | 19                                     | 96297.5                                     | 62.4                          | 2453                              |
| 13          | 2288                              |                                                      | 0.00032                                          | 96288                          | 31                                     | 96272.5                                     | 61.5                          | 2520                              |
| 14          | 2405                              | 2                                                    | 0.00074                                          | 96257                          | 71                                     | 96221.5                                     | 60.6                          | 2393                              |
| 15          | 2519                              | 2                                                    | 0.00041                                          | 96186                          | 39                                     | 96166.5                                     | 59.7                          | 2352                              |
| 16          | 2440                              |                                                      | 0.00042                                          | 96147                          | 40                                     | 96127.0                                     | 58.8                          | 2227                              |
| 17          | 2580                              | 1                                                    | 0.00045                                          | 96107                          | 43                                     | 96085.5                                     | 57.9                          | 2142                              |
| 18          | 3023                              | 1                                                    | 0.00048                                          | 96064                          | 46                                     | 96041.0                                     | 56.9                          | 2032                              |
| 19          | 3283                              | 2                                                    | 0.00051                                          | 96018                          | 49                                     | 95993.5                                     | 55.9                          | 1888                              |
| 20          | 3036                              | 2                                                    | 0.00053                                          | 95969                          | 51                                     | 95943.5                                     | 54.9                          | 1864                              |
| 21          | 2816                              | 1                                                    | 0.00054                                          | 95918                          | 52                                     | 95892.0                                     | 53.9                          | 1918                              |
| 22          | 2628                              | 2                                                    | 0.00054                                          | 95866                          | 52                                     | 95840.0                                     | 52.9                          | 1521                              |
| 23          | 2746                              | 3                                                    | 0.00053                                          | 95814                          | 51                                     | 95788.5                                     | 51.9                          | 1554                              |
| 24          | 2861                              | 5                                                    | 0.00054                                          | 95763                          | 52                                     | 95737.0                                     | 50.9                          | 1408                              |
| 25          | 2721                              |                                                      | 0.00057                                          | 95711                          | 55                                     | 95683.5                                     | 49.9                          | 1255                              |
| 26          | 2775                              |                                                      | 0.00062                                          | 95656                          | 59                                     | 95626.5                                     | 48.9                          | 1143                              |
| 27          | 2367                              |                                                      | 0.00070                                          | 95597                          | 67                                     | 95563.5                                     | 47.9                          | 943                               |
| 28          | 2134                              | 1                                                    | 0.00078                                          | 95530                          | 75                                     | 95492.5                                     | 46.9                          | 864                               |
| 29          | 2192                              | 2                                                    | 0.00086                                          | 95455                          | 82                                     | 95414.0                                     | 45.9                          | 779                               |
| 30          | 2367                              | 1                                                    | 0.00093                                          | 95373                          | 89                                     | 95328.5                                     | 44.9                          | 678                               |
| 31          | 2143                              | 4                                                    | 0.00096                                          | 95284                          | 91                                     | 95238.5                                     | 43.9                          | 531                               |
| 32          | 2481                              | 2                                                    | 0.00096                                          | 95193                          | 91                                     | 95147.5                                     | 42.9                          | 401                               |
| 33          | 2300                              | 1                                                    | 0.00096                                          | 95102                          | 91                                     | 95056.5                                     | 41.9                          | 316                               |
| 34          | 2308                              | 4                                                    | 0.00099                                          | 95011                          | 94                                     | 94964.0                                     | 40.9                          |                                   |
| 35          | 2333                              | 1                                                    | 0.00107                                          | 94917                          | 102                                    | 94866.0                                     | 39.9                          |                                   |
| 36          | 2397                              | 4                                                    | 0.00120                                          | 94815                          | 114                                    | 94758.0                                     | 38.9                          |                                   |
| 37          | 2361                              | 3                                                    | 0.00136                                          | 94701                          | 129                                    | 94636.5                                     | 37.9                          |                                   |
| 38          | 2286                              | 3                                                    | 0.00156                                          | 94572                          | 148                                    | 94498.0                                     | 36.9                          |                                   |
| 39          | 2300                              | 5                                                    | 0.00179                                          | 94424                          | 169                                    | 94339.5                                     | 35.9                          |                                   |
| 40          | 2382                              | 4                                                    | 0.00206                                          | 94255                          | 194                                    | 94158.0                                     | 34.9                          |                                   |
| 41          | 2466                              | 10                                                   | 0.00240                                          | 94061                          | 226                                    | 93948.0                                     | 33.9                          |                                   |
| 42          | 2590                              | 3                                                    | 0.00280                                          | 93835                          | 263                                    | 93703.5                                     | 32.9                          |                                   |
| 43          | 2528                              | 3                                                    | 0.00323                                          | 93572                          | 302                                    | 93421.0                                     | 31.9                          |                                   |
| 44          | 2631                              | 7                                                    | 0.00364                                          | 93270                          | 340                                    | 93100.0                                     | 30.9                          | 1231                              |
| 45          | 2678                              | 16                                                   | 0.00399                                          | 92930                          | 371                                    | 92744.5                                     | 29.9                          |                                   |
| 46          | 2616                              | 17                                                   | 0.00426                                          | 92559                          | 394                                    | 92362.0                                     | 28.9                          |                                   |
| 47          | 2557                              | 9                                                    | 0.00446                                          | 92165                          | 411                                    | 91959.5                                     | 27.9                          |                                   |
| 48          | 2662                              | 16                                                   | 0.00464                                          | 91754                          | 426                                    | 91541.0                                     | 26.9                          |                                   |
| 49          | 2721                              | 16                                                   | 0.00486                                          | 91328                          | 444                                    | 91106.0                                     | 25.9                          |                                   |

TOTAL:

187277



## LIFE TABLE, SOMOGY COUNTY, 1975 /continuation/

## FEMALE

| Age | Population<br>as of<br>Jan. 1, 1975 | Number of deaths<br>in 1975 between<br>age x and x+1 | Probability of<br>dying between<br>age x and x+1 | Survivors<br>at exact<br>age x | Deaths<br>between age x<br>and age x+1 | Years lived<br>between age x<br>and age x+1 | Expectation<br>of life<br>at age x |
|-----|-------------------------------------|------------------------------------------------------|--------------------------------------------------|--------------------------------|----------------------------------------|---------------------------------------------|------------------------------------|
| x   | P<br>x                              | D<br>x                                               | q<br>x                                           | l<br>x                         | d<br>x                                 | L<br>x                                      | e<br>x                             |
| 50  | 2511                                | 12                                                   | 0.00517                                          | 90884                          | 470                                    | 90649.0                                     | 26.49                              |
| 51  | 2610                                | 12                                                   | 0.00557                                          | 90414                          | 504                                    | 90162.0                                     | 25.63                              |
| 52  | 2785                                | 13                                                   | 0.00602                                          | 89910                          | 541                                    | 89639.5                                     | 24.76                              |
| 53  | 2784                                | 20                                                   | 0.00653                                          | 89369                          | 584                                    | 89077.0                                     | 23.91                              |
| 54  | 2861                                | 17                                                   | 0.00707                                          | 88785                          | 628                                    | 88471.0                                     | 23.06                              |
| 55  | 2417                                | 18                                                   | 0.00764                                          | 88157                          | 674                                    | 87820.0                                     | 22.22                              |
| 56  | 1197                                | 11                                                   | 0.00816                                          | 87483                          | 714                                    | 87126.0                                     | 21.38                              |
| 57  | 1303                                | 15                                                   | 0.00864                                          | 86769                          | 750                                    | 86394.0                                     | 20.55                              |
| 58  | 1190                                | 10                                                   | 0.00918                                          | 86019                          | 790                                    | 85624.0                                     | 19.72                              |
| 59  | 1764                                | 16                                                   | 0.00991                                          | 85229                          | 845                                    | 84806.5                                     | 18.89                              |
| 60  | 2576                                | 24                                                   | 0.01091                                          | 84384                          | 921                                    | 83923.5                                     | 18.07                              |
| 61  | 2524                                | 29                                                   | 0.01210                                          | 83463                          | 1010                                   | 82958.0                                     | 17.26                              |
| 62  | 2616                                | 40                                                   | 0.01341                                          | 82453                          | 1106                                   | 81900.0                                     | 16.46                              |
| 63  | 2453                                | 38                                                   | 0.01498                                          | 81347                          | 1219                                   | 80737.5                                     | 15.67                              |
| 64  | 2520                                | 47                                                   | 0.01694                                          | 80128                          | 1357                                   | 79449.5                                     | 14.89                              |
| 65  | 2393                                | 34                                                   | 0.01944                                          | 78771                          | 1531                                   | 78005.5                                     | 14.13                              |
| 66  | 2352                                | 58                                                   | 0.02250                                          | 77240                          | 1738                                   | 76371.0                                     | 13.39                              |
| 67  | 2227                                | 62                                                   | 0.02605                                          | 75502                          | 1967                                   | 74518.5                                     | 12.68                              |
| 68  | 2142                                | 73                                                   | 0.03002                                          | 73535                          | 2208                                   | 72431.0                                     | 11.99                              |
| 69  | 2032                                | 71                                                   | 0.03436                                          | 71327                          | 2451                                   | 70101.5                                     | 11.33                              |
| 70  | 1888                                | 82                                                   | 0.03902                                          | 68876                          | 2688                                   | 67532.0                                     | 10.70                              |
| 71  | 1864                                | 86                                                   | 0.04366                                          | 66188                          | 2890                                   | 64743.0                                     | 10.09                              |
| 72  | 1918                                | 79                                                   | 0.04832                                          | 63298                          | 3059                                   | 61768.5                                     | 9.51                               |
| 73  | 1521                                | 99                                                   | 0.05350                                          | 60239                          | 3223                                   | 58627.5                                     | 8.94                               |
| 74  | 1554                                | 79                                                   | 0.05971                                          | 57016                          | 3404                                   | 55314.0                                     | 8.39                               |
| 75  | 1408                                | 105                                                  | 0.06746                                          | 53612                          | 3617                                   | 51803.5                                     | 7.86                               |
| 76  | 1255                                | 102                                                  | 0.08884                                          | 49995                          | 4442                                   | 47774.0                                     | 7.35                               |
| 77  | 1143                                | 103                                                  | 0.09502                                          | 45553                          | 4328                                   | 43389.0                                     | 6.97                               |
| 78  | 943                                 | 105                                                  | 0.10196                                          | 41225                          | 4203                                   | 39123.5                                     | 6.60                               |
| 79  | 864                                 | 101                                                  | 0.10974                                          | 37022                          | 4063                                   | 34990.5                                     | 6.23                               |
| 80  | 779                                 | 111                                                  | 0.11846                                          | 32959                          | 3904                                   | 31007.0                                     | 5.88                               |
| 81  | 678                                 | 104                                                  | 0.12821                                          | 29055                          | 3725                                   | 27192.5                                     | 5.53                               |
| 82  | 531                                 | 80                                                   | 0.13911                                          | 25330                          | 3524                                   | 23568.0                                     | 5.20                               |
| 83  | 401                                 | 79                                                   | 0.15127                                          | 21806                          | 3299                                   | 20156.5                                     | 4.88                               |
| 84  | 316                                 | 50                                                   | 0.16481                                          | 18507                          | 3050                                   | 16982.0                                     | 4.57                               |
| 85  |                                     |                                                      | 0.17986                                          | 15457                          | 2780                                   | 14067.0                                     | 4.27                               |
| 86  |                                     |                                                      | 0.19655                                          | 12677                          | 2492                                   | 11431.0                                     | 3.99                               |
| 87  |                                     |                                                      | 0.21501                                          | 10185                          | 2190                                   | 9090.0                                      | 3.72                               |
| 88  |                                     |                                                      | 0.23537                                          | 7995                           | 1882                                   | 7054.0                                      | 3.47                               |
| 89  |                                     |                                                      | 0.25776                                          | 6113                           | 1576                                   | 5325.0                                      | 3.23                               |
| 90  |                                     |                                                      | 0.28229                                          | 4537                           | 1281                                   | 3896.5                                      | 3.01                               |
| 91  |                                     |                                                      | 0.30904                                          | 3256                           | 1006                                   | 2753.0                                      | 2.79                               |
| 92  |                                     |                                                      | 0.33809                                          | 2250                           | 761                                    | 1869.5                                      | 2.60                               |
| 93  |                                     |                                                      | 0.36947                                          | 1489                           | 550                                    | 1214.0                                      | 2.41                               |
| 94  |                                     |                                                      | 0.40316                                          | 939                            | 379                                    | 749.5                                       | 2.24                               |
| 95  | 1231                                | 304                                                  | 0.43909                                          | 560                            | 246                                    | 437.0                                       | 2.08                               |
| 96  |                                     |                                                      | 0.47712                                          | 314                            | 150                                    | 239.0                                       | 1.93                               |
| 97  |                                     |                                                      | 0.51701                                          | 164                            | 85                                     | 121.5                                       | 1.78                               |
| 98  |                                     |                                                      | 0.55847                                          | 79                             | 44                                     | 57.0                                        | 1.62                               |
| 99  |                                     |                                                      | 0.60107                                          | 35                             | 21                                     | 24.5                                        | 1.40                               |
| 100 | 187277                              | 2550                                                 | 0.64431                                          | 14                             | 9                                      | 9.5                                         | 1.00                               |