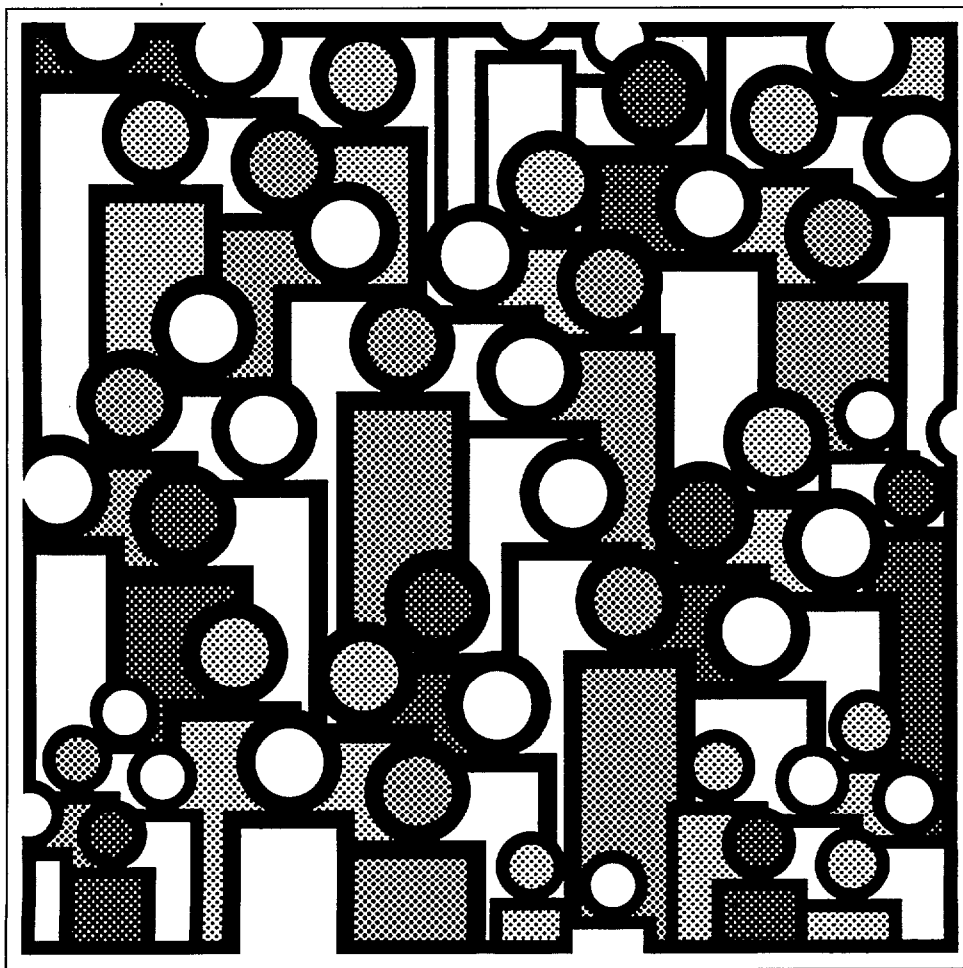


# **U.S. Decennial Life Tables for 1979-81**

**Volume II, State Life Tables  
Number 9, District of Columbia**



DHHS Publication No. (PHS) 86-1151-9

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
Public Health Service  
National Center for Health Statistics

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## Symbols

|     |                                                                                                                                                                     |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| --- | Data not available                                                                                                                                                  |
| ... | Category not applicable                                                                                                                                             |
| -   | Quantity zero                                                                                                                                                       |
| 0.0 | Quantity more than zero but less than 0.05                                                                                                                          |
| Z   | Quantity more than zero but less than 500 where numbers are rounded to thousands                                                                                    |
| *   | Figure does not meet standard of reliability or precision (not published when fewer than 700 male or female deaths for any racial group were registered in 1979-81) |

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# Preparation of the life tables

Robert J. Armstrong of the Division of Vital Statistics, National Center for Health Statistics, developed the content of the life tables and the methodology to produce them. He was also responsible for coordinating all the activities of the Social Security Administration, the U.S. Bureau of the Census, and the various components of the National Center for Health Statistics that contributed to the production of these life tables.

Nonie Atkinson of the Office of Research and Methodology was responsible for the overall computer systems analysis and design, and played a major role in writing the programs to produce the life tables and their variances.

Anne K. Stratton of the Computer Applications Staff of the Division of Vital Statistics coordinated all data processing and developed computer processes which eased the workload of the actuarial statistician and the Publications Branch. She

also provided major programming support in summarizing data basic to the calculation of the life tables.

John E. Mounts, Ann A. Swain, Arlett R. Brown, and Barbara B. Beals of the Publications Branch, Division of Data Services, provided consultation, publications management, and editorial review. Stephen L. Sloan supervised the production of the cover design, and Linda L. Bean coordinated the printing.

An ad hoc committee provided guidance and many helpful suggestions on the methodology and content of the life tables. This committee was headed by Thomas N. E. Greville of the University of Wisconsin. Other members were Francisco Bayo, Joseph Faber, and John Wilkin of the Office of the Actuary, Social Security Administration; Jacob S. Siegel and Jeffrey Passel of the U.S. Bureau of the Census; and various staff members of the National Center for Health Statistics.

# District of Columbia Life Tables: 1979-81

## Explanation of the State tables

This report contains the 1979-81 life tables and standard error tables for this State. Other publications in this decennial series present life tables for the United States and the other individual States. Each of these reports shows life tables calculated for the white population, the population other than white, and the black population separately by sex and for both sexes combined. Also included are life tables for the total population, for total males, and for total females. Life tables, however, for any racial group in a State are not being published when the total number of deaths for either males or females during the 3-year period is less than 700.

The tables are based on the 1980 Census of Population and on the average annual number of resident deaths during the 3-year period 1979-81. In deriving life table values at ages under 2, reported births for the years 1977-81 have also been used. Mortality rates (proportions dying) at ages 95 and over are based on the experience of the Medicare program of the Social Security Administration. These rates are differentiated by race and sex but not by State. Values at ages 85-94 have also been adjusted to provide a smooth transition between the mortality rates based on the census and registered deaths and those derived from the Medicare program. Therefore the figures at ages 85 and above may fail to reflect adequately variation in mortality among the States. Such variation, however, is in general smaller than differences associated with race and sex. The population and death statistics at ages under 85 are known to be subject to certain errors, but these were not considered to be serious enough to require adjustment prior to the calculation of the life tables. However, in some instances fluctuations due to the small volume of data produced anomalous life-table values, which were eliminated by minor redistribution of deaths by age.

A separate report, in this series of 55 reports, describes the methods and formulas by which the national and State life tables were prepared, and an explanation of the columns of the life table precedes the tables in this State report.

The life table assumes that a hypothetical cohort traced from birth until the death of the last survivor is subject throughout its existence to the age by age mortality rates observed in a certain population or population subdivision during a specified period. For example, table 3 is a life table for females. This table shows the progress of a cohort starting with 100,000 live births and subject during its passage through successive years of age to the average annual mortality rates observed among females in this State in the 3-year period 1979-81.

Column 7 of table 3 shows the average number of years of life remaining to those in the cohort who attain each birthday.

This average remaining lifetime is commonly called the expectation of life, and the expectation of life at birth is frequently used as a measure of comparative longevity. According to the 1979-81 life tables for this State, the expectation of life at birth is 64.55 years for total males and 73.70 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, this State ranks 51st.

The ranking table shows the average lifetime (or expectation of life at birth) by race and sex for the population of the United States, each State, and the District of Columbia.

These life tables are based on a complete count of resident deaths in this State during the 3 years 1979, 1980, and 1981. As such, they are not subject to sampling error. However, even complete counts may be considered as one of a large series of possible results that could have arisen under the same circumstances. This type of variation is known as random error. The reader should remember that the standard errors shown in this report reflect this random error only. Other errors such as misreporting age on death certificates or in the census are not reflected in them.

Standard errors of the probability of dying and of life expectancy are being shown with these life tables for the first time. In both cases the standard errors contain one decimal place more than the corresponding variable in the life tables. In computing confidence intervals the limits are rounded to the same number of decimal places that the variable has in the life table.

To obtain a 68-percent confidence interval for the probability of dying at any age, take the point estimate from column 2 of the appropriate life table and add and subtract one standard error (from the Standard Errors of the Probability of Dying table). The 95-percent confidence interval is obtained by adding and subtracting two standard errors. For example, the probability that a 50-year-old white female will die before her 51st birthday is .00406 with a standard error of .001327. Therefore the 68-percent confidence interval is from .00273 to .00539 and the 95-percent confidence interval is from .00141 to .00671. The life expectancy of a 50-year-old white female is 31.00 years with a standard error of .201 years. The 68-percent confidence interval for the life expectancy is therefore from 30.80 to 31.20 years and the 95-percent confidence interval is from 30.60 to 31.40 years.

## Explanation of the columns of the life table

*Column 1—Year of age ( $x$  to  $x + 1$ )*—The year of age shown in column 1 is the interval of 1 year between the two

exact ages indicated. For instance, "21-22" indicates the interval between the 21st birthday and the 22d, in other words, the 22d year of life.

**Column 2—Proportion dying ( $q_x$ )**—This column shows the proportion of the members of the life-table cohort alive at the beginning of the indicated year of age who will die before reaching the next birthday on the basis of the mortality rates of 1979-81 in this State. For example, for females in the year of age 21-22, the proportion dying is .00078—of every 1,000 reaching their 21st birthday, 0.78 will die before reaching their 22d birthday.

**Column 3—Number surviving ( $l_x$ )**—This column shows the number of persons, starting with a cohort of 100,000 live births, who will survive to the birthday marking the beginning of the indicated year of age. Thus of 100,000 babies born alive in the cohort of table 3, 98,106 will complete the first year of life and enter the second, 96,653 will reach age 21, and 57,973 will live to age 75.

**Column 4—Number dying ( $d_x$ )**—This column shows the number dying in the indicated year of age of 100,000 live births. Thus out of 100,000 born alive in the cohort of table 3, 1,894 will die in the first year of life, 76 in the 22d year, and 2,216 in the 76th year. Each figure in column 4 is the difference between two successive figures in column 3.

**Columns 5 and 6—Stationary population ( $L_x$  and  $T_x$ )**—Suppose that a group of 100,000 persons like that assumed in columns 3 and 4 is born each year and that the proportion dying in each such group in each year of age throughout the lives of the members is exactly that shown in column 2. If there were no migration and if the births were evenly distributed over the year, the survivors of these births would constitute what is called a stationary population, because in such a population the number of persons living in any given year of age would never change. When an individual left an age, whether by death or by growing older and entering the next higher age, his place would immediately be taken by someone entering from the next lower age. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various ages. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons

who each year will reach the birthday that marks the beginning of the year of age indicated in column 1, and column 4 shows the number of persons who will die each year in that year of age.

Column 5,  $L_x$ , shows the number of persons in the stationary population in the indicated year of age. For example, the figure shown in table 3 for the year of age 21-22 is 96,615. This means that in a stationary population supported by 100,000 annual births and with proportions dying at each age always in accordance with column 2, a census taken on any date would show 96,615 persons at age 21 (that is, between exact ages 21 and 22 years).

Column 6,  $T_x$ , shows the total number of persons in the stationary population (column 5) in the indicated year of age and all subsequent years of age. For example, in the stationary population of females described in the preceding paragraph, column 6 shows that there would be at any given moment 5,327,231 persons who had reached their 21st birthday. The population at all ages 0 and above (in other words, the total stationary population of females) would be 7,369,658.

**Column 7—Average remaining lifetime ( $e'_x$ )**—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age, on the basis of a given set of age-specific rates of dying. In order to relate these figures to the preceding columns of the life table, it is necessary to observe that the figures in column 5 can also be interpreted in terms of a single life-table cohort without introducing the concept of a stationary population. From this point of view, each figure in column 5 represents the total time in years lived between the two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 96,615 for females in this State in the year of age 21-22 is the total number of years lived between their 21st and 22d birthdays by the 96,653 (column 3) who reached the 21st birthday out of the original cohort of 100,000, and the corresponding figure (5,327,231) in column 6 is the total number of years lived after attaining age 21 by the 96,653 reaching that age. This number of years divided by the number of persons (5,327,231 divided by 96,653) gives 55.12 as the average remaining lifetime at age 21 for females in this State.

**AVERAGE LIFETIME IN YEARS BY RACE AND SEX: UNITED STATES AND EACH STATE IN RANK ORDER, 1979-81**

(STATES ARE RANKED ACCORDING TO THE AVERAGE LIFETIME FOR THE TOTAL POPULATION)

| RANK | AREA                      | TOTAL         |       |        | WHITE         |       |        | ALL OTHER     |       |        |               |       |        |
|------|---------------------------|---------------|-------|--------|---------------|-------|--------|---------------|-------|--------|---------------|-------|--------|
|      |                           | BOTH<br>SEXES | MALE  | FEMALE | BOTH<br>SEXES | MALE  | FEMALE | TOTAL         |       |        | BLACK         |       |        |
|      |                           |               |       |        |               |       |        | BOTH<br>SEXES | MALE  | FEMALE | BOTH<br>SEXES | MALE  | FEMALE |
| 1    | HAWAII.....               | 77.02         | 74.08 | 80.33  | 76.22         | 73.04 | 79.81  | 77.46         | 74.57 | 80.72  | *             | *     | *      |
| 2    | MINNESOTA.....            | 76.15         | 72.52 | 79.82  | 76.25         | 72.63 | 79.90  | *             | *     | *      | *             | *     | *      |
| 3    | IOWA.....                 | 75.81         | 72.00 | 79.60  | 75.88         | 72.09 | 79.64  | *             | *     | *      | *             | *     | *      |
| 4    | UTAH.....                 | 75.76         | 72.38 | 79.18  | 75.80         | 72.42 | 79.22  | *             | *     | *      | *             | *     | *      |
| 5    | NORTH DAKOTA.....         | 75.71         | 72.09 | 79.68  | 76.03         | 72.45 | 79.95  | *             | *     | *      | *             | *     | *      |
| 6    | NEBRASKA.....             | 75.49         | 71.73 | 79.29  | 75.73         | 71.97 | 79.53  | *             | *     | *      | *             | *     | *      |
| 7    | WISCONSIN.....            | 75.35         | 71.86 | 78.87  | 75.53         | 72.05 | 79.05  | 71.17         | 67.53 | 74.83  | 70.53         | 66.98 | 74.09  |
| 8    | KANSAS.....               | 75.31         | 71.60 | 78.99  | 75.57         | 71.85 | 79.26  | 71.33         | 67.87 | 74.75  | 69.68         | 66.17 | 73.24  |
| 9    | COLORADO.....             | 75.30         | 71.78 | 78.80  | 75.37         | 71.84 | 78.89  | 74.09         | 70.74 | 77.32  | 71.01         | 67.41 | 74.66  |
| 10   | IDAHO.....                | 75.19         | 71.52 | 79.15  | 75.24         | 71.58 | 79.19  | *             | *     | *      | *             | *     | *      |
| 11   | WASHINGTON.....           | 75.13         | 71.74 | 78.57  | 75.23         | 71.86 | 78.64  | 73.84         | 70.18 | 77.83  | *             | *     | *      |
| 12   | CONNECTICUT.....          | 75.12         | 71.51 | 78.57  | 75.46         | 71.90 | 78.86  | 71.45         | 67.13 | 75.55  | 70.32         | 65.80 | 74.62  |
| 13   | MASSACHUSETTS.....        | 75.01         | 71.27 | 78.46  | 75.11         | 71.38 | 78.54  | 73.66         | 69.60 | 77.51  | 71.74         | 67.53 | 75.73  |
| 14   | OREGON.....               | 74.99         | 71.35 | 78.77  | 75.03         | 71.41 | 78.79  | *             | *     | *      | *             | *     | *      |
| 15   | NEW HAMPSHIRE.....        | 74.98         | 71.43 | 78.42  | 74.94         | 71.39 | 78.38  | *             | *     | *      | *             | *     | *      |
| 16   | SOUTH DAKOTA.....         | 74.97         | 71.03 | 79.21  | 75.94         | 72.07 | 80.07  | *             | *     | *      | *             | *     | *      |
| 17   | VERMONT.....              | 74.79         | 71.06 | 78.49  | 74.76         | 71.03 | 78.47  | *             | *     | *      | *             | *     | *      |
| 18   | RHODE ISLAND.....         | 74.76         | 70.96 | 78.33  | 74.87         | 71.06 | 78.45  | *             | *     | *      | *             | *     | *      |
| 19   | MAINE.....                | 74.59         | 70.78 | 78.41  | 74.58         | 70.77 | 78.39  | *             | *     | *      | *             | *     | *      |
| 20   | CALIFORNIA.....           | 74.57         | 71.09 | 78.02  | 74.67         | 71.18 | 78.12  | 74.30         | 70.86 | 77.81  | 69.54         | 65.47 | 73.74  |
| 21   | ARIZONA.....              | 74.30         | 70.46 | 78.34  | 74.78         | 71.08 | 78.66  | 69.59         | 64.63 | 75.04  | *             | *     | *      |
| 22   | NEW MEXICO.....           | 74.01         | 69.91 | 78.34  | 74.44         | 70.46 | 78.63  | 70.54         | 65.32 | 76.12  | *             | *     | *      |
| 23   | FLORIDA.....              | 74.00         | 70.08 | 77.98  | 74.95         | 71.10 | 78.86  | 68.07         | 63.76 | 72.41  | 67.39         | 63.05 | 71.79  |
| 23   | NEW JERSEY.....           | 74.00         | 70.48 | 77.39  | 74.69         | 71.25 | 77.99  | 69.91         | 65.73 | 73.90  | 68.87         | 64.53 | 73.02  |
| 25   | MONTANA.....              | 73.93         | 70.47 | 77.68  | 74.46         | 71.00 | 78.19  | *             | *     | *      | *             | *     | *      |
|      | UNITED STATES.....        | 73.88         | 70.11 | 77.62  | 74.53         | 70.82 | 78.22  | 69.84         | 65.63 | 74.00  | 68.52         | 64.10 | 72.88  |
| 26   | WYOMING.....              | 73.85         | 69.95 | 78.20  | 74.05         | 70.15 | 78.39  | *             | *     | *      | *             | *     | *      |
| 27   | INDIANA.....              | 73.84         | 70.16 | 77.46  | 74.22         | 70.57 | 77.82  | 69.55         | 65.53 | 73.54  | 68.78         | 64.71 | 72.87  |
| 27   | MISSOURI.....             | 73.84         | 69.92 | 77.72  | 74.48         | 70.64 | 78.29  | 68.74         | 64.02 | 73.29  | 67.96         | 63.14 | 72.65  |
| 29   | ARKANSAS.....             | 73.72         | 69.73 | 77.83  | 74.44         | 70.46 | 78.59  | 69.95         | 65.51 | 74.16  | 69.49         | 65.00 | 73.77  |
| 30   | NEW YORK.....             | 73.70         | 70.02 | 77.18  | 74.44         | 70.90 | 77.80  | 70.13         | 65.58 | 74.26  | 68.97         | 64.14 | 73.28  |
| 31   | MICHIGAN.....             | 73.67         | 70.07 | 77.29  | 74.46         | 70.94 | 77.99  | 68.91         | 64.73 | 73.17  | 68.19         | 63.87 | 72.58  |
| 31   | OKLAHOMA.....             | 73.67         | 69.63 | 77.81  | 73.93         | 69.90 | 78.07  | 71.97         | 67.63 | 76.26  | 68.96         | 64.71 | 73.22  |
| 33   | TEXAS.....                | 73.64         | 69.70 | 77.67  | 74.22         | 70.30 | 78.22  | 69.69         | 65.40 | 74.05  | 68.88         | 64.44 | 73.42  |
| 34   | PENNSYLVANIA.....         | 73.58         | 69.90 | 77.16  | 74.13         | 70.52 | 77.64  | 68.58         | 64.07 | 72.93  | 67.89         | 63.27 | 72.35  |
| 35   | OHIO.....                 | 73.49         | 69.85 | 77.06  | 74.01         | 70.42 | 77.53  | 69.21         | 65.16 | 73.24  | 68.67         | 64.56 | 72.75  |
| 36   | VIRGINIA.....             | 73.43         | 69.60 | 77.27  | 74.42         | 70.54 | 78.28  | 69.57         | 65.76 | 73.49  | 68.96         | 65.08 | 72.99  |
| 37   | ILLINOIS.....             | 73.37         | 69.55 | 77.13  | 74.29         | 70.57 | 77.96  | 68.71         | 64.32 | 72.99  | 67.63         | 63.02 | 72.09  |
| 38   | MARYLAND.....             | 73.32         | 69.71 | 76.83  | 74.36         | 70.86 | 77.73  | 69.83         | 65.89 | 73.81  | 69.17         | 65.13 | 73.25  |
| 39   | TENNESSEE.....            | 73.30         | 69.15 | 77.47  | 74.13         | 69.99 | 78.31  | 68.87         | 64.37 | 73.19  | 68.60         | 64.07 | 72.96  |
| 40   | DELAWARE.....             | 73.21         | 69.56 | 76.78  | 74.11         | 70.53 | 77.59  | 68.98         | 64.93 | 73.15  | 68.38         | 64.35 | 72.53  |
| 41   | KENTUCKY.....             | 73.06         | 69.14 | 77.12  | 73.39         | 69.46 | 77.46  | 68.91         | 64.90 | 72.93  | 68.32         | 64.31 | 72.38  |
| 42   | NORTH CAROLINA.....       | 72.96         | 68.60 | 77.35  | 74.27         | 70.02 | 78.53  | 68.61         | 63.66 | 73.58  | 68.31         | 63.33 | 73.32  |
| 43   | WEST VIRGINIA.....        | 72.84         | 68.86 | 76.93  | 72.98         | 68.99 | 77.09  | 69.05         | 65.03 | 72.88  | 67.91         | 63.66 | 71.94  |
| 44   | NEVADA.....               | 72.64         | 69.26 | 76.48  | 72.90         | 69.52 | 76.72  | *             | *     | *      | *             | *     | *      |
| 45   | ALABAMA.....              | 72.53         | 68.28 | 76.79  | 73.88         | 69.67 | 78.15  | 68.52         | 63.76 | 73.05  | 68.33         | 63.54 | 72.89  |
| 46   | ALASKA.....               | 72.24         | 68.71 | 76.87  | 73.42         | 69.99 | 77.93  | *             | *     | *      | *             | *     | *      |
| 47   | GEORGIA.....              | 72.22         | 68.01 | 76.35  | 73.80         | 69.56 | 78.01  | 67.87         | 63.41 | 72.06  | 67.66         | 63.18 | 71.88  |
| 48   | MISSISSIPPI.....          | 71.98         | 67.64 | 76.39  | 73.61         | 69.26 | 78.09  | 68.90         | 64.19 | 73.40  | 68.81         | 64.09 | 73.32  |
| 49   | SOUTH CAROLINA.....       | 71.85         | 67.56 | 76.12  | 73.60         | 69.40 | 77.81  | 67.78         | 62.96 | 72.47  | 67.58         | 62.73 | 72.31  |
| 50   | LOUISIANA.....            | 71.74         | 67.64 | 75.89  | 73.26         | 69.20 | 77.42  | 68.12         | 63.63 | 72.48  | 67.85         | 63.29 | 72.27  |
| 51   | DISTRICT OF COLUMBIA..... | 69.20         | 64.55 | 73.70  | 74.83         | 71.24 | 77.88  | 67.17         | 62.10 | 72.19  | 66.96         | 61.88 | 72.01  |



TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .02063                                                                    | 100,000                                   | 2,063                           | 98,260                | 6,919,840                                    | 69.20                                                                 |
| 1-2.....                                     | .00261                                                                    | 97,937                                    | 256                             | 97,809                | 6,821,580                                    | 69.65                                                                 |
| 2-3.....                                     | .00235                                                                    | 97,681                                    | 230                             | 97,566                | 6,723,771                                    | 68.83                                                                 |
| 3-4.....                                     | .00180                                                                    | 97,451                                    | 176                             | 97,363                | 6,626,205                                    | 68.00                                                                 |
| 4-5.....                                     | .00117                                                                    | 97,275                                    | 113                             | 97,218                | 6,528,842                                    | 67.12                                                                 |
| 5-6.....                                     | .00088                                                                    | 97,162                                    | 86                              | 97,119                | 6,431,624                                    | 66.20                                                                 |
| 6-7.....                                     | .00060                                                                    | 97,076                                    | 58                              | 97,048                | 6,334,505                                    | 65.25                                                                 |
| 7-8.....                                     | .00042                                                                    | 97,018                                    | 41                              | 96,998                | 6,237,457                                    | 64.29                                                                 |
| 8-9.....                                     | .00034                                                                    | 96,977                                    | 33                              | 96,961                | 6,140,459                                    | 63.32                                                                 |
| 9-10.....                                    | .00034                                                                    | 96,944                                    | 33                              | 96,927                | 6,043,498                                    | 62.34                                                                 |
| 10-11.....                                   | .00041                                                                    | 96,911                                    | 39                              | 96,892                | 5,946,571                                    | 61.36                                                                 |
| 11-12.....                                   | .00050                                                                    | 96,872                                    | 48                              | 96,847                | 5,849,679                                    | 60.39                                                                 |
| 12-13.....                                   | .00058                                                                    | 96,824                                    | 56                              | 96,796                | 5,752,832                                    | 59.42                                                                 |
| 13-14.....                                   | .00063                                                                    | 96,768                                    | 62                              | 96,737                | 5,656,036                                    | 58.45                                                                 |
| 14-15.....                                   | .00067                                                                    | 96,706                                    | 64                              | 96,674                | 5,559,299                                    | 57.49                                                                 |
| 15-16.....                                   | .00070                                                                    | 96,642                                    | 68                              | 96,608                | 5,462,625                                    | 56.52                                                                 |
| 16-17.....                                   | .00076                                                                    | 96,574                                    | 73                              | 96,537                | 5,366,017                                    | 55.56                                                                 |
| 17-18.....                                   | .00083                                                                    | 96,501                                    | 81                              | 96,460                | 5,269,480                                    | 54.61                                                                 |
| 18-19.....                                   | .00093                                                                    | 96,420                                    | 90                              | 96,376                | 5,173,020                                    | 53.65                                                                 |
| 19-20.....                                   | .00104                                                                    | 96,330                                    | 100                             | 96,280                | 5,076,644                                    | 52.70                                                                 |
| 20-21.....                                   | .00115                                                                    | 96,230                                    | 111                             | 96,175                | 4,980,364                                    | 51.75                                                                 |
| 21-22.....                                   | .00125                                                                    | 96,119                                    | 120                             | 96,059                | 4,884,189                                    | 50.81                                                                 |
| 22-23.....                                   | .00134                                                                    | 95,999                                    | 128                             | 95,935                | 4,788,130                                    | 49.88                                                                 |
| 23-24.....                                   | .00141                                                                    | 95,871                                    | 136                             | 95,803                | 4,692,195                                    | 48.94                                                                 |
| 24-25.....                                   | .00148                                                                    | 95,735                                    | 141                             | 95,664                | 4,596,392                                    | 48.01                                                                 |
| 25-26.....                                   | .00155                                                                    | 95,594                                    | 148                             | 95,520                | 4,500,728                                    | 47.08                                                                 |
| 26-27.....                                   | .00162                                                                    | 95,446                                    | 155                             | 95,368                | 4,405,208                                    | 46.15                                                                 |
| 27-28.....                                   | .00172                                                                    | 95,291                                    | 164                             | 95,210                | 4,309,840                                    | 45.23                                                                 |
| 28-29.....                                   | .00184                                                                    | 95,127                                    | 175                             | 95,039                | 4,214,630                                    | 44.31                                                                 |
| 29-30.....                                   | .00197                                                                    | 94,952                                    | 187                             | 94,859                | 4,119,591                                    | 43.39                                                                 |
| 30-31.....                                   | .00213                                                                    | 94,765                                    | 201                             | 94,664                | 4,024,732                                    | 42.47                                                                 |
| 31-32.....                                   | .00229                                                                    | 94,564                                    | 217                             | 94,455                | 3,930,068                                    | 41.56                                                                 |
| 32-33.....                                   | .00246                                                                    | 94,347                                    | 232                             | 94,232                | 3,835,613                                    | 40.65                                                                 |
| 33-34.....                                   | .00264                                                                    | 94,115                                    | 248                             | 93,990                | 3,741,381                                    | 39.75                                                                 |
| 34-35.....                                   | .00283                                                                    | 93,867                                    | 265                             | 93,735                | 3,647,391                                    | 38.86                                                                 |
| 35-36.....                                   | .00306                                                                    | 93,602                                    | 287                             | 93,458                | 3,553,656                                    | 37.97                                                                 |
| 36-37.....                                   | .00334                                                                    | 93,315                                    | 312                             | 93,159                | 3,460,198                                    | 37.08                                                                 |
| 37-38.....                                   | .00362                                                                    | 93,003                                    | 336                             | 92,835                | 3,367,039                                    | 36.20                                                                 |
| 38-39.....                                   | .00387                                                                    | 92,667                                    | 359                             | 92,487                | 3,274,204                                    | 35.33                                                                 |
| 39-40.....                                   | .00412                                                                    | 92,308                                    | 380                             | 92,118                | 3,181,717                                    | 34.47                                                                 |
| 40-41.....                                   | .00437                                                                    | 91,928                                    | 402                             | 91,727                | 3,089,599                                    | 33.61                                                                 |
| 41-42.....                                   | .00470                                                                    | 91,526                                    | 431                             | 91,310                | 2,997,872                                    | 32.75                                                                 |
| 42-43.....                                   | .00516                                                                    | 91,095                                    | 470                             | 90,860                | 2,906,562                                    | 31.91                                                                 |
| 43-44.....                                   | .00577                                                                    | 90,625                                    | 522                             | 90,364                | 2,815,702                                    | 31.07                                                                 |
| 44-45.....                                   | .00651                                                                    | 90,103                                    | 587                             | 89,810                | 2,725,338                                    | 30.25                                                                 |
| 45-46.....                                   | .00732                                                                    | 89,516                                    | 655                             | 89,188                | 2,635,528                                    | 29.44                                                                 |
| 46-47.....                                   | .00815                                                                    | 88,861                                    | 725                             | 88,498                | 2,546,340                                    | 28.66                                                                 |
| 47-48.....                                   | .00898                                                                    | 88,136                                    | 791                             | 87,741                | 2,457,842                                    | 27.89                                                                 |
| 48-49.....                                   | .00976                                                                    | 87,345                                    | 852                             | 86,919                | 2,370,101                                    | 27.13                                                                 |
| 49-50.....                                   | .01048                                                                    | 86,493                                    | 906                             | 86,040                | 2,283,182                                    | 26.40                                                                 |
| 50-51.....                                   | .01116                                                                    | 85,587                                    | 955                             | 85,109                | 2,197,142                                    | 25.67                                                                 |
| 51-52.....                                   | .01183                                                                    | 84,632                                    | 1,002                           | 84,131                | 2,112,033                                    | 24.96                                                                 |
| 52-53.....                                   | .01251                                                                    | 83,630                                    | 1,046                           | 83,107                | 2,027,902                                    | 24.25                                                                 |
| 53-54.....                                   | .01324                                                                    | 82,584                                    | 1,094                           | 82,037                | 1,944,795                                    | 23.55                                                                 |
| 54-55.....                                   | .01400                                                                    | 81,490                                    | 1,141                           | 80,919                | 1,862,758                                    | 22.86                                                                 |

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .01476                                                                    | 80,349                                    | 1,186                           | 79,757                | 1,781,839                                    | 22.18                                                                 |
| 56-57.....                                   | .01553                                                                    | 79,163                                    | 1,229                           | 78,548                | 1,702,082                                    | 21.50                                                                 |
| 57-58.....                                   | .01638                                                                    | 77,934                                    | 1,276                           | 77,296                | 1,623,534                                    | 20.83                                                                 |
| 58-59.....                                   | .01737                                                                    | 76,658                                    | 1,332                           | 75,992                | 1,546,238                                    | 20.17                                                                 |
| 59-60.....                                   | .01853                                                                    | 75,326                                    | 1,396                           | 74,628                | 1,470,246                                    | 19.52                                                                 |
| 60-61.....                                   | .01982                                                                    | 73,930                                    | 1,465                           | 73,197                | 1,395,618                                    | 18.88                                                                 |
| 61-62.....                                   | .02120                                                                    | 72,465                                    | 1,536                           | 71,697                | 1,322,421                                    | 18.25                                                                 |
| 62-63.....                                   | .02263                                                                    | 70,929                                    | 1,606                           | 70,126                | 1,250,724                                    | 17.63                                                                 |
| 63-64.....                                   | .02402                                                                    | 69,323                                    | 1,665                           | 68,490                | 1,180,598                                    | 17.03                                                                 |
| 64-65.....                                   | .02534                                                                    | 67,658                                    | 1,715                           | 66,800                | 1,112,108                                    | 16.44                                                                 |
| 65-66.....                                   | .02666                                                                    | 65,943                                    | 1,758                           | 65,065                | 1,045,308                                    | 15.85                                                                 |
| 66-67.....                                   | .02804                                                                    | 64,185                                    | 1,799                           | 63,285                | 980,243                                      | 15.27                                                                 |
| 67-68.....                                   | .02949                                                                    | 62,386                                    | 1,840                           | 61,466                | 916,958                                      | 14.70                                                                 |
| 68-69.....                                   | .03108                                                                    | 60,546                                    | 1,882                           | 59,605                | 855,492                                      | 14.13                                                                 |
| 69-70.....                                   | .03287                                                                    | 58,664                                    | 1,928                           | 57,701                | 795,887                                      | 13.57                                                                 |
| 70-71.....                                   | .03486                                                                    | 56,736                                    | 1,978                           | 55,747                | 738,186                                      | 13.01                                                                 |
| 71-72.....                                   | .03702                                                                    | 54,758                                    | 2,027                           | 53,744                | 682,439                                      | 12.46                                                                 |
| 72-73.....                                   | .03945                                                                    | 52,731                                    | 2,080                           | 51,691                | 628,695                                      | 11.92                                                                 |
| 73-74.....                                   | .04217                                                                    | 50,651                                    | 2,136                           | 49,583                | 577,004                                      | 11.39                                                                 |
| 74-75.....                                   | .04517                                                                    | 48,515                                    | 2,191                           | 47,420                | 527,421                                      | 10.87                                                                 |
| 75-76.....                                   | .04853                                                                    | 46,324                                    | 2,248                           | 45,200                | 480,001                                      | 10.36                                                                 |
| 76-77.....                                   | .05229                                                                    | 44,076                                    | 2,305                           | 42,923                | 434,801                                      | 9.86                                                                  |
| 77-78.....                                   | .05638                                                                    | 41,771                                    | 2,355                           | 40,593                | 391,878                                      | 9.38                                                                  |
| 78-79.....                                   | .06073                                                                    | 39,416                                    | 2,394                           | 38,219                | 351,285                                      | 8.91                                                                  |
| 79-80.....                                   | .06535                                                                    | 37,022                                    | 2,419                           | 35,813                | 313,066                                      | 8.46                                                                  |
| 80-81.....                                   | .07036                                                                    | 34,603                                    | 2,435                           | 33,385                | 277,253                                      | 8.01                                                                  |
| 81-82.....                                   | .07592                                                                    | 32,168                                    | 2,442                           | 30,947                | 243,868                                      | 7.58                                                                  |
| 82-83.....                                   | .08213                                                                    | 29,726                                    | 2,442                           | 28,505                | 212,921                                      | 7.16                                                                  |
| 83-84.....                                   | .08918                                                                    | 27,284                                    | 2,433                           | 26,067                | 184,416                                      | 6.76                                                                  |
| 84-85.....                                   | .09715                                                                    | 24,851                                    | 2,414                           | 23,644                | 158,349                                      | 6.37                                                                  |
| 85-86.....                                   | .10641                                                                    | 22,437                                    | 2,388                           | 21,243                | 134,705                                      | 6.00                                                                  |
| 86-87.....                                   | .11662                                                                    | 20,049                                    | 2,338                           | 18,881                | 113,462                                      | 5.66                                                                  |
| 87-88.....                                   | .12676                                                                    | 17,711                                    | 2,245                           | 16,588                | 94,581                                       | 5.34                                                                  |
| 88-89.....                                   | .13617                                                                    | 15,466                                    | 2,106                           | 14,413                | 77,993                                       | 5.04                                                                  |
| 89-90.....                                   | .14535                                                                    | 13,360                                    | 1,942                           | 12,389                | 63,580                                       | 4.76                                                                  |
| 90-91.....                                   | .15545                                                                    | 11,418                                    | 1,775                           | 10,531                | 51,191                                       | 4.48                                                                  |
| 91-92.....                                   | .16742                                                                    | 9,643                                     | 1,614                           | 8,835                 | 40,660                                       | 4.22                                                                  |
| 92-93.....                                   | .18115                                                                    | 8,029                                     | 1,455                           | 7,302                 | 31,825                                       | 3.96                                                                  |
| 93-94.....                                   | .19665                                                                    | 6,574                                     | 1,293                           | 5,928                 | 24,523                                       | 3.73                                                                  |
| 94-95.....                                   | .21318                                                                    | 5,281                                     | 1,125                           | 4,718                 | 18,595                                       | 3.52                                                                  |
| 95-96.....                                   | .22976                                                                    | 4,156                                     | 955                             | 3,678                 | 13,877                                       | 3.34                                                                  |
| 96-97.....                                   | .24338                                                                    | 3,201                                     | 779                             | 2,811                 | 10,199                                       | 3.19                                                                  |
| 97-98.....                                   | .25637                                                                    | 2,422                                     | 621                             | 2,112                 | 7,388                                        | 3.05                                                                  |
| 98-99.....                                   | .26868                                                                    | 1,801                                     | 484                             | 1,559                 | 5,276                                        | 2.93                                                                  |
| 99-100.....                                  | .28030                                                                    | 1,317                                     | 369                             | 1,132                 | 3,717                                        | 2.82                                                                  |
| 100-101.....                                 | .29120                                                                    | 948                                       | 276                             | 810                   | 2,585                                        | 2.73                                                                  |
| 101-102.....                                 | .30139                                                                    | 672                                       | 203                             | 571                   | 1,775                                        | 2.64                                                                  |
| 102-103.....                                 | .31089                                                                    | 469                                       | 146                             | 396                   | 1,204                                        | 2.57                                                                  |
| 103-104.....                                 | .31970                                                                    | 323                                       | 103                             | 272                   | 808                                          | 2.50                                                                  |
| 104-105.....                                 | .32786                                                                    | 220                                       | 72                              | 184                   | 536                                          | 2.44                                                                  |
| 105-106.....                                 | .33539                                                                    | 148                                       | 50                              | 123                   | 352                                          | 2.38                                                                  |
| 106-107.....                                 | .34233                                                                    | 98                                        | 33                              | 81                    | 229                                          | 2.33                                                                  |
| 107-108.....                                 | .34870                                                                    | 65                                        | 23                              | 54                    | 148                                          | 2.29                                                                  |
| 108-109.....                                 | .35453                                                                    | 42                                        | 15                              | 34                    | 94                                           | 2.24                                                                  |
| 109-110.....                                 | .35988                                                                    | 27                                        | 10                              | 23                    | 60                                           | 2.20                                                                  |

TABLE 2. LIFE TABLE FOR MALES: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .02224                                                                    | 100,000                                   | 2,224                           | 98,183                | 6,454,957                                    | 64.55                                                                 |
| 1-2.....                                     | .00281                                                                    | 97,776                                    | 274                             | 97,639                | 6,356,774                                    | 65.01                                                                 |
| 2-3.....                                     | .00264                                                                    | 97,502                                    | 258                             | 97,373                | 6,259,135                                    | 64.20                                                                 |
| 3-4.....                                     | .00209                                                                    | 97,244                                    | 204                             | 97,142                | 6,161,762                                    | 63.36                                                                 |
| 4-5.....                                     | .00151                                                                    | 97,040                                    | 147                             | 96,967                | 6,064,620                                    | 62.50                                                                 |
| 5-6.....                                     | .00100                                                                    | 96,893                                    | 97                              | 96,844                | 5,967,653                                    | 61.59                                                                 |
| 6-7.....                                     | .00067                                                                    | 96,796                                    | 64                              | 96,764                | 5,870,809                                    | 60.65                                                                 |
| 7-8.....                                     | .00046                                                                    | 96,732                                    | 45                              | 96,710                | 5,774,045                                    | 59.69                                                                 |
| 8-9.....                                     | .00038                                                                    | 96,687                                    | 36                              | 96,669                | 5,677,335                                    | 58.72                                                                 |
| 9-10.....                                    | .00039                                                                    | 96,651                                    | 38                              | 96,632                | 5,580,666                                    | 57.74                                                                 |
| 10-11.....                                   | .00048                                                                    | 96,613                                    | 47                              | 96,589                | 5,484,034                                    | 56.76                                                                 |
| 11-12.....                                   | .00060                                                                    | 96,566                                    | 58                              | 96,537                | 5,387,445                                    | 55.79                                                                 |
| 12-13.....                                   | .00072                                                                    | 96,508                                    | 69                              | 96,474                | 5,290,908                                    | 54.82                                                                 |
| 13-14.....                                   | .00079                                                                    | 96,439                                    | 77                              | 96,400                | 5,194,434                                    | 53.86                                                                 |
| 14-15.....                                   | .00084                                                                    | 96,362                                    | 81                              | 96,322                | 5,098,034                                    | 52.90                                                                 |
| 15-16.....                                   | .00089                                                                    | 96,281                                    | 85                              | 96,238                | 5,001,712                                    | 51.95                                                                 |
| 16-17.....                                   | .00097                                                                    | 96,196                                    | 94                              | 96,149                | 4,905,474                                    | 50.99                                                                 |
| 17-18.....                                   | .00108                                                                    | 96,102                                    | 104                             | 96,050                | 4,809,325                                    | 50.04                                                                 |
| 18-19.....                                   | .00124                                                                    | 95,998                                    | 119                             | 95,939                | 4,713,275                                    | 49.10                                                                 |
| 19-20.....                                   | .00143                                                                    | 95,879                                    | 137                             | 95,811                | 4,617,336                                    | 48.16                                                                 |
| 20-21.....                                   | .00162                                                                    | 95,742                                    | 155                             | 95,664                | 4,521,525                                    | 47.23                                                                 |
| 21-22.....                                   | .00180                                                                    | 95,587                                    | 171                             | 95,502                | 4,425,861                                    | 46.30                                                                 |
| 22-23.....                                   | .00195                                                                    | 95,416                                    | 186                             | 95,323                | 4,330,359                                    | 45.38                                                                 |
| 23-24.....                                   | .00207                                                                    | 95,230                                    | 197                             | 95,131                | 4,235,036                                    | 44.47                                                                 |
| 24-25.....                                   | .00217                                                                    | 95,033                                    | 206                             | 94,930                | 4,139,905                                    | 43.56                                                                 |
| 25-26.....                                   | .00227                                                                    | 94,827                                    | 216                             | 94,719                | 4,044,975                                    | 42.66                                                                 |
| 26-27.....                                   | .00239                                                                    | 94,611                                    | 225                             | 94,498                | 3,950,256                                    | 41.75                                                                 |
| 27-28.....                                   | .00252                                                                    | 94,386                                    | 239                             | 94,267                | 3,855,758                                    | 40.85                                                                 |
| 28-29.....                                   | .00269                                                                    | 94,147                                    | 253                             | 94,020                | 3,761,491                                    | 39.95                                                                 |
| 29-30.....                                   | .00288                                                                    | 93,894                                    | 271                             | 93,759                | 3,667,471                                    | 39.06                                                                 |
| 30-31.....                                   | .00310                                                                    | 93,623                                    | 289                             | 93,479                | 3,573,712                                    | 38.17                                                                 |
| 31-32.....                                   | .00332                                                                    | 93,334                                    | 310                             | 93,178                | 3,480,233                                    | 37.29                                                                 |
| 32-33.....                                   | .00355                                                                    | 93,024                                    | 331                             | 92,859                | 3,387,055                                    | 36.41                                                                 |
| 33-34.....                                   | .00380                                                                    | 92,693                                    | 352                             | 92,517                | 3,294,196                                    | 35.54                                                                 |
| 34-35.....                                   | .00407                                                                    | 92,341                                    | 376                             | 92,152                | 3,201,679                                    | 34.67                                                                 |
| 35-36.....                                   | .00440                                                                    | 91,965                                    | 405                             | 91,763                | 3,109,527                                    | 33.81                                                                 |
| 36-37.....                                   | .00479                                                                    | 91,560                                    | 439                             | 91,340                | 3,017,764                                    | 32.96                                                                 |
| 37-38.....                                   | .00518                                                                    | 91,121                                    | 472                             | 90,886                | 2,926,424                                    | 32.12                                                                 |
| 38-39.....                                   | .00554                                                                    | 90,649                                    | 502                             | 90,398                | 2,835,538                                    | 31.28                                                                 |
| 39-40.....                                   | .00589                                                                    | 90,147                                    | 531                             | 89,881                | 2,745,140                                    | 30.45                                                                 |
| 40-41.....                                   | .00625                                                                    | 89,616                                    | 560                             | 89,336                | 2,655,259                                    | 29.63                                                                 |
| 41-42.....                                   | .00672                                                                    | 89,056                                    | 599                             | 88,756                | 2,565,923                                    | 28.81                                                                 |
| 42-43.....                                   | .00733                                                                    | 88,457                                    | 648                             | 88,133                | 2,477,167                                    | 28.00                                                                 |
| 43-44.....                                   | .00816                                                                    | 87,809                                    | 717                             | 87,451                | 2,389,034                                    | 27.21                                                                 |
| 44-45.....                                   | .00917                                                                    | 87,092                                    | 799                             | 86,692                | 2,301,583                                    | 26.43                                                                 |
| 45-46.....                                   | .01027                                                                    | 86,293                                    | 886                             | 85,850                | 2,214,891                                    | 25.67                                                                 |
| 46-47.....                                   | .01140                                                                    | 85,407                                    | 974                             | 84,920                | 2,129,041                                    | 24.93                                                                 |
| 47-48.....                                   | .01254                                                                    | 84,433                                    | 1,059                           | 83,903                | 2,044,121                                    | 24.21                                                                 |
| 48-49.....                                   | .01361                                                                    | 83,374                                    | 1,135                           | 82,807                | 1,960,218                                    | 23.51                                                                 |
| 49-50.....                                   | .01459                                                                    | 82,239                                    | 1,199                           | 81,639                | 1,877,411                                    | 22.83                                                                 |
| 50-51.....                                   | .01553                                                                    | 81,040                                    | 1,259                           | 80,411                | 1,795,772                                    | 22.16                                                                 |
| 51-52.....                                   | .01646                                                                    | 79,781                                    | 1,313                           | 79,124                | 1,715,361                                    | 21.50                                                                 |
| 52-53.....                                   | .01736                                                                    | 78,468                                    | 1,362                           | 77,787                | 1,636,237                                    | 20.85                                                                 |
| 53-54.....                                   | .01825                                                                    | 77,106                                    | 1,408                           | 76,402                | 1,558,450                                    | 20.21                                                                 |
| 54-55.....                                   | .01917                                                                    | 75,698                                    | 1,451                           | 74,973                | 1,482,048                                    | 19.58                                                                 |

TABLE 2. LIFE TABLE FOR MALES: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $\dot{e}_x$                                                           |
| 55-56.....                                   | .02003                                                                    | 74,247                                    | 1,487                           | 73,503                | 1,407,075                                    | 18.95                                                                 |
| 56-57.....                                   | .02093                                                                    | 72,760                                    | 1,523                           | 71,998                | 1,333,572                                    | 18.33                                                                 |
| 57-58.....                                   | .02213                                                                    | 71,237                                    | 1,577                           | 70,449                | 1,261,574                                    | 17.71                                                                 |
| 58-59.....                                   | .02380                                                                    | 69,660                                    | 1,657                           | 68,832                | 1,191,125                                    | 17.10                                                                 |
| 59-60.....                                   | .02589                                                                    | 68,003                                    | 1,761                           | 67,122                | 1,122,293                                    | 16.50                                                                 |
| 60-61.....                                   | .02832                                                                    | 66,242                                    | 1,876                           | 65,304                | 1,055,171                                    | 15.93                                                                 |
| 61-62.....                                   | .03084                                                                    | 64,366                                    | 1,985                           | 63,374                | 989,867                                      | 15.38                                                                 |
| 62-63.....                                   | .03317                                                                    | 62,381                                    | 2,069                           | 61,347                | 926,493                                      | 14.85                                                                 |
| 63-64.....                                   | .03501                                                                    | 60,312                                    | 2,112                           | 59,256                | 865,146                                      | 14.34                                                                 |
| 64-65.....                                   | .03640                                                                    | 58,200                                    | 2,118                           | 57,141                | 805,890                                      | 13.85                                                                 |
| 65-66.....                                   | .03765                                                                    | 56,082                                    | 2,111                           | 55,027                | 748,749                                      | 13.35                                                                 |
| 66-67.....                                   | .03908                                                                    | 53,971                                    | 2,110                           | 52,916                | 693,722                                      | 12.85                                                                 |
| 67-68.....                                   | .04073                                                                    | 51,861                                    | 2,112                           | 50,804                | 640,806                                      | 12.36                                                                 |
| 68-69.....                                   | .04282                                                                    | 49,749                                    | 2,130                           | 48,684                | 590,002                                      | 11.86                                                                 |
| 69-70.....                                   | .04538                                                                    | 47,619                                    | 2,161                           | 46,538                | 541,318                                      | 11.37                                                                 |
| 70-71.....                                   | .04828                                                                    | 45,458                                    | 2,195                           | 44,360                | 494,780                                      | 10.88                                                                 |
| 71-72.....                                   | .05137                                                                    | 43,263                                    | 2,223                           | 42,152                | 450,420                                      | 10.41                                                                 |
| 72-73.....                                   | .05474                                                                    | 41,040                                    | 2,246                           | 39,917                | 408,268                                      | 9.95                                                                  |
| 73-74.....                                   | .05833                                                                    | 38,794                                    | 2,263                           | 37,662                | 368,351                                      | 9.50                                                                  |
| 74-75.....                                   | .06215                                                                    | 36,531                                    | 2,270                           | 35,395                | 330,689                                      | 9.05                                                                  |
| 75-76.....                                   | .06645                                                                    | 34,261                                    | 2,277                           | 33,123                | 295,294                                      | 8.62                                                                  |
| 76-77.....                                   | .07138                                                                    | 31,984                                    | 2,283                           | 30,842                | 262,171                                      | 8.20                                                                  |
| 77-78.....                                   | .07678                                                                    | 29,701                                    | 2,280                           | 28,561                | 231,329                                      | 7.79                                                                  |
| 78-79.....                                   | .08257                                                                    | 27,421                                    | 2,264                           | 26,289                | 202,768                                      | 7.39                                                                  |
| 79-80.....                                   | .08876                                                                    | 25,157                                    | 2,233                           | 24,040                | 176,479                                      | 7.02                                                                  |
| 80-81.....                                   | .09563                                                                    | 22,924                                    | 2,192                           | 21,828                | 152,439                                      | 6.65                                                                  |
| 81-82.....                                   | .10338                                                                    | 20,732                                    | 2,144                           | 19,659                | 130,611                                      | 6.30                                                                  |
| 82-83.....                                   | .11179                                                                    | 18,588                                    | 2,078                           | 17,550                | 110,952                                      | 5.97                                                                  |
| 83-84.....                                   | .12067                                                                    | 16,510                                    | 1,992                           | 15,514                | 93,402                                       | 5.66                                                                  |
| 84-85.....                                   | .12996                                                                    | 14,518                                    | 1,887                           | 13,574                | 77,888                                       | 5.36                                                                  |
| 85-86.....                                   | .13973                                                                    | 12,631                                    | 1,765                           | 11,749                | 64,314                                       | 5.09                                                                  |
| 86-87.....                                   | .15029                                                                    | 10,866                                    | 1,633                           | 10,050                | 52,565                                       | 4.84                                                                  |
| 87-88.....                                   | .16024                                                                    | 9,233                                     | 1,479                           | 8,493                 | 42,515                                       | 4.60                                                                  |
| 88-89.....                                   | .16890                                                                    | 7,754                                     | 1,310                           | 7,099                 | 34,022                                       | 4.39                                                                  |
| 89-90.....                                   | .17679                                                                    | 6,444                                     | 1,139                           | 5,875                 | 26,923                                       | 4.18                                                                  |
| 90-91.....                                   | .18454                                                                    | 5,305                                     | 979                             | 4,815                 | 21,048                                       | 3.97                                                                  |
| 91-92.....                                   | .19389                                                                    | 4,326                                     | 839                             | 3,907                 | 16,233                                       | 3.75                                                                  |
| 92-93.....                                   | .20649                                                                    | 3,487                                     | 720                             | 3,127                 | 12,326                                       | 3.53                                                                  |
| 93-94.....                                   | .22330                                                                    | 2,767                                     | 618                             | 2,458                 | 9,199                                        | 3.32                                                                  |
| 94-95.....                                   | .24250                                                                    | 2,149                                     | 521                             | 1,889                 | 6,741                                        | 3.14                                                                  |
| 95-96.....                                   | .26149                                                                    | 1,628                                     | 426                             | 1,415                 | 4,852                                        | 2.98                                                                  |
| 96-97.....                                   | .27438                                                                    | 1,202                                     | 330                             | 1,037                 | 3,437                                        | 2.86                                                                  |
| 97-98.....                                   | .28654                                                                    | 872                                       | 250                             | 748                   | 2,400                                        | 2.75                                                                  |
| 98-99.....                                   | .29797                                                                    | 622                                       | 185                             | 529                   | 1,652                                        | 2.65                                                                  |
| 99-100.....                                  | .30867                                                                    | 437                                       | 135                             | 370                   | 1,123                                        | 2.57                                                                  |
| 100-101.....                                 | .31865                                                                    | 302                                       | 96                              | 254                   | 753                                          | 2.49                                                                  |
| 101-102.....                                 | .32792                                                                    | 206                                       | 68                              | 172                   | 499                                          | 2.43                                                                  |
| 102-103.....                                 | .33650                                                                    | 138                                       | 46                              | 115                   | 327                                          | 2.36                                                                  |
| 103-104.....                                 | .34443                                                                    | 92                                        | 32                              | 76                    | 212                                          | 2.31                                                                  |
| 104-105.....                                 | .35174                                                                    | 60                                        | 21                              | 50                    | 136                                          | 2.26                                                                  |
| 105-106.....                                 | .35845                                                                    | 39                                        | 14                              | 32                    | 86                                           | 2.22                                                                  |
| 106-107.....                                 | .36461                                                                    | 25                                        | 9                               | 20                    | 54                                           | 2.18                                                                  |
| 107-108.....                                 | .37024                                                                    | 16                                        | 6                               | 13                    | 34                                           | 2.14                                                                  |
| 108-109.....                                 | .37539                                                                    | 10                                        | 4                               | 8                     | 21                                           | 2.10                                                                  |
| 109-110.....                                 | .38009                                                                    | 6                                         | 2                               | 5                     | 13                                           | 2.07                                                                  |

TABLE 3. LIFE TABLE FOR FEMALES: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .01894                                                                    | 100,000                                   | 1,894                           | 98,341                | 7,369,658                                    | 73.70                                                                 |
| 1-2.....                                     | .00241                                                                    | 98,106                                    | 236                             | 97,988                | 7,271,317                                    | 74.12                                                                 |
| 2-3.....                                     | .00206                                                                    | 97,870                                    | 202                             | 97,769                | 7,173,329                                    | 73.29                                                                 |
| 3-4.....                                     | .00151                                                                    | 97,668                                    | 147                             | 97,594                | 7,075,560                                    | 72.44                                                                 |
| 4-5.....                                     | .00081                                                                    | 97,521                                    | 80                              | 97,481                | 6,977,966                                    | 71.55                                                                 |
| 5-6.....                                     | .00076                                                                    | 97,441                                    | 73                              | 97,404                | 6,880,485                                    | 70.61                                                                 |
| 6-7.....                                     | .00053                                                                    | 97,368                                    | 52                              | 97,342                | 6,783,081                                    | 69.66                                                                 |
| 7-8.....                                     | .00038                                                                    | 97,316                                    | 36                              | 97,298                | 6,685,739                                    | 68.70                                                                 |
| 8-9.....                                     | .00030                                                                    | 97,280                                    | 30                              | 97,265                | 6,588,441                                    | 67.73                                                                 |
| 9-10.....                                    | .00029                                                                    | 97,250                                    | 29                              | 97,236                | 6,491,176                                    | 66.75                                                                 |
| 10-11.....                                   | .00033                                                                    | 97,221                                    | 32                              | 97,205                | 6,393,940                                    | 65.77                                                                 |
| 11-12.....                                   | .00039                                                                    | 97,189                                    | 37                              | 97,171                | 6,296,735                                    | 64.79                                                                 |
| 12-13.....                                   | .00044                                                                    | 97,152                                    | 43                              | 97,150                | 6,199,564                                    | 63.81                                                                 |
| 13-14.....                                   | .00047                                                                    | 97,109                                    | 46                              | 97,087                | 6,102,434                                    | 62.84                                                                 |
| 14-15.....                                   | .00049                                                                    | 97,063                                    | 48                              | 97,039                | 6,005,347                                    | 61.87                                                                 |
| 15-16.....                                   | .00052                                                                    | 97,015                                    | 50                              | 96,990                | 5,908,308                                    | 60.90                                                                 |
| 16-17.....                                   | .00056                                                                    | 96,965                                    | 54                              | 96,938                | 5,811,318                                    | 59.93                                                                 |
| 17-18.....                                   | .00060                                                                    | 96,911                                    | 58                              | 96,882                | 5,714,380                                    | 58.97                                                                 |
| 18-19.....                                   | .00064                                                                    | 96,853                                    | 62                              | 96,822                | 5,617,498                                    | 58.00                                                                 |
| 19-20.....                                   | .00069                                                                    | 96,791                                    | 67                              | 96,757                | 5,520,676                                    | 57.04                                                                 |
| 20-21.....                                   | .00074                                                                    | 96,724                                    | 71                              | 96,688                | 5,423,919                                    | 56.08                                                                 |
| 21-22.....                                   | .00078                                                                    | 96,653                                    | 76                              | 96,615                | 5,327,231                                    | 55.12                                                                 |
| 22-23.....                                   | .00082                                                                    | 96,577                                    | 79                              | 96,538                | 5,230,616                                    | 54.16                                                                 |
| 23-24.....                                   | .00085                                                                    | 96,498                                    | 81                              | 96,458                | 5,134,078                                    | 53.20                                                                 |
| 24-25.....                                   | .00088                                                                    | 96,417                                    | 85                              | 96,374                | 5,037,620                                    | 52.25                                                                 |
| 25-26.....                                   | .00091                                                                    | 96,332                                    | 88                              | 96,288                | 4,941,246                                    | 51.29                                                                 |
| 26-27.....                                   | .00095                                                                    | 96,244                                    | 92                              | 96,198                | 4,844,958                                    | 50.34                                                                 |
| 27-28.....                                   | .00100                                                                    | 96,152                                    | 96                              | 96,104                | 4,748,760                                    | 49.39                                                                 |
| 28-29.....                                   | .00107                                                                    | 96,056                                    | 103                             | 96,004                | 4,652,656                                    | 48.44                                                                 |
| 29-30.....                                   | .00115                                                                    | 95,953                                    | 111                             | 95,898                | 4,556,652                                    | 47.49                                                                 |
| 30-31.....                                   | .00125                                                                    | 95,842                                    | 120                             | 95,782                | 4,460,754                                    | 46.54                                                                 |
| 31-32.....                                   | .00135                                                                    | 95,722                                    | 129                             | 95,658                | 4,364,972                                    | 45.60                                                                 |
| 32-33.....                                   | .00146                                                                    | 95,593                                    | 139                             | 95,523                | 4,269,314                                    | 44.66                                                                 |
| 33-34.....                                   | .00157                                                                    | 95,454                                    | 150                             | 95,379                | 4,173,791                                    | 43.73                                                                 |
| 34-35.....                                   | .00168                                                                    | 95,304                                    | 160                             | 95,224                | 4,078,412                                    | 42.79                                                                 |
| 35-36.....                                   | .00182                                                                    | 95,144                                    | 174                             | 95,057                | 3,983,188                                    | 41.86                                                                 |
| 36-37.....                                   | .00200                                                                    | 94,970                                    | 189                             | 94,876                | 3,888,131                                    | 40.94                                                                 |
| 37-38.....                                   | .00217                                                                    | 94,781                                    | 206                             | 94,677                | 3,793,255                                    | 40.02                                                                 |
| 38-39.....                                   | .00232                                                                    | 94,575                                    | 220                             | 94,465                | 3,698,578                                    | 39.11                                                                 |
| 39-40.....                                   | .00247                                                                    | 94,355                                    | 233                             | 94,239                | 3,604,113                                    | 38.20                                                                 |
| 40-41.....                                   | .00262                                                                    | 94,122                                    | 246                             | 93,999                | 3,509,874                                    | 37.29                                                                 |
| 41-42.....                                   | .00283                                                                    | 93,876                                    | 266                             | 93,743                | 3,415,875                                    | 36.39                                                                 |
| 42-43.....                                   | .00313                                                                    | 93,610                                    | 293                             | 93,464                | 3,322,132                                    | 35.49                                                                 |
| 43-44.....                                   | .00356                                                                    | 93,317                                    | 332                             | 93,152                | 3,228,668                                    | 34.60                                                                 |
| 44-45.....                                   | .00408                                                                    | 92,985                                    | 379                             | 92,795                | 3,135,516                                    | 33.72                                                                 |
| 45-46.....                                   | .00466                                                                    | 92,606                                    | 432                             | 92,390                | 3,042,721                                    | 32.86                                                                 |
| 46-47.....                                   | .00525                                                                    | 92,174                                    | 484                             | 91,932                | 2,950,331                                    | 32.01                                                                 |
| 47-48.....                                   | .00584                                                                    | 91,690                                    | 536                             | 91,422                | 2,858,399                                    | 31.17                                                                 |
| 48-49.....                                   | .00640                                                                    | 91,154                                    | 584                             | 90,862                | 2,766,977                                    | 30.36                                                                 |
| 49-50.....                                   | .00693                                                                    | 90,570                                    | 627                             | 90,256                | 2,676,115                                    | 29.55                                                                 |
| 50-51.....                                   | .00740                                                                    | 89,943                                    | 666                             | 89,610                | 2,585,859                                    | 28.75                                                                 |
| 51-52.....                                   | .00788                                                                    | 89,277                                    | 704                             | 88,925                | 2,496,249                                    | 27.96                                                                 |
| 52-53.....                                   | .00841                                                                    | 88,573                                    | 745                             | 88,201                | 2,407,324                                    | 27.18                                                                 |
| 53-54.....                                   | .00903                                                                    | 87,828                                    | 793                             | 87,432                | 2,319,123                                    | 26.41                                                                 |
| 54-55.....                                   | .00970                                                                    | 87,035                                    | 844                             | 86,613                | 2,231,691                                    | 25.64                                                                 |

TABLE 3. LIFE TABLE FOR FEMALES: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .01042                                                                    | 86,191                                    | 898                             | 85,742                | 2,145,078                                    | 24.89                                                                 |
| 56-57.....                                   | .01110                                                                    | 85,293                                    | 947                             | 84,820                | 2,059,336                                    | 24.14                                                                 |
| 57-58.....                                   | .01171                                                                    | 84,346                                    | 988                             | 83,852                | 1,974,516                                    | 23.41                                                                 |
| 58-59.....                                   | .01222                                                                    | 83,358                                    | 1,018                           | 82,849                | 1,890,664                                    | 22.68                                                                 |
| 59-60.....                                   | .01270                                                                    | 82,340                                    | 1,046                           | 81,817                | 1,807,815                                    | 21.96                                                                 |
| 60-61.....                                   | .01318                                                                    | 81,294                                    | 1,071                           | 80,758                | 1,725,998                                    | 21.23                                                                 |
| 61-62.....                                   | .01378                                                                    | 80,223                                    | 1,106                           | 79,670                | 1,645,240                                    | 20.51                                                                 |
| 62-63.....                                   | .01465                                                                    | 79,117                                    | 1,159                           | 78,537                | 1,565,570                                    | 19.79                                                                 |
| 63-64.....                                   | .01583                                                                    | 77,958                                    | 1,234                           | 77,341                | 1,487,033                                    | 19.07                                                                 |
| 64-65.....                                   | .01723                                                                    | 76,724                                    | 1,323                           | 76,062                | 1,409,692                                    | 18.37                                                                 |
| 65-66.....                                   | .01873                                                                    | 75,401                                    | 1,412                           | 74,695                | 1,333,630                                    | 17.69                                                                 |
| 66-67.....                                   | .02022                                                                    | 73,989                                    | 1,496                           | 73,241                | 1,258,935                                    | 17.02                                                                 |
| 67-68.....                                   | .02166                                                                    | 72,493                                    | 1,570                           | 71,708                | 1,185,694                                    | 16.36                                                                 |
| 68-69.....                                   | .02305                                                                    | 70,923                                    | 1,635                           | 70,105                | 1,113,986                                    | 15.71                                                                 |
| 69-70.....                                   | .02449                                                                    | 69,288                                    | 1,697                           | 68,439                | 1,043,881                                    | 15.07                                                                 |
| 70-71.....                                   | .02604                                                                    | 67,591                                    | 1,760                           | 66,711                | 975,442                                      | 14.43                                                                 |
| 71-72.....                                   | .02781                                                                    | 65,831                                    | 1,831                           | 64,916                | 908,731                                      | 13.80                                                                 |
| 72-73.....                                   | .02988                                                                    | 64,000                                    | 1,912                           | 63,044                | 843,815                                      | 13.18                                                                 |
| 73-74.....                                   | .03231                                                                    | 62,088                                    | 2,006                           | 61,085                | 780,771                                      | 12.58                                                                 |
| 74-75.....                                   | .03510                                                                    | 60,082                                    | 2,109                           | 59,027                | 719,686                                      | 11.98                                                                 |
| 75-76.....                                   | .03822                                                                    | 57,973                                    | 2,216                           | 56,865                | 660,659                                      | 11.40                                                                 |
| 76-77.....                                   | .04167                                                                    | 55,757                                    | 2,323                           | 54,596                | 603,794                                      | 10.83                                                                 |
| 77-78.....                                   | .04541                                                                    | 53,434                                    | 2,427                           | 52,220                | 549,198                                      | 10.28                                                                 |
| 78-79.....                                   | .04940                                                                    | 51,007                                    | 2,520                           | 49,748                | 496,978                                      | 9.74                                                                  |
| 79-80.....                                   | .05367                                                                    | 48,487                                    | 2,602                           | 47,186                | 447,230                                      | 9.22                                                                  |
| 80-81.....                                   | .05825                                                                    | 45,885                                    | 2,673                           | 44,548                | 400,044                                      | 8.72                                                                  |
| 81-82.....                                   | .06332                                                                    | 43,212                                    | 2,736                           | 41,844                | 355,496                                      | 8.23                                                                  |
| 82-83.....                                   | .06907                                                                    | 40,476                                    | 2,796                           | 39,078                | 313,652                                      | 7.75                                                                  |
| 83-84.....                                   | .07579                                                                    | 37,680                                    | 2,856                           | 36,252                | 274,574                                      | 7.29                                                                  |
| 84-85.....                                   | .08360                                                                    | 34,824                                    | 2,911                           | 33,369                | 238,322                                      | 6.84                                                                  |
| 85-86.....                                   | .09281                                                                    | 31,913                                    | 2,962                           | 30,432                | 204,953                                      | 6.42                                                                  |
| 86-87.....                                   | .10306                                                                    | 28,951                                    | 2,983                           | 27,459                | 174,521                                      | 6.03                                                                  |
| 87-88.....                                   | .11346                                                                    | 25,968                                    | 2,947                           | 24,495                | 147,062                                      | 5.66                                                                  |
| 88-89.....                                   | .12345                                                                    | 23,021                                    | 2,842                           | 21,600                | 122,567                                      | 5.32                                                                  |
| 89-90.....                                   | .13345                                                                    | 20,179                                    | 2,693                           | 18,833                | 100,967                                      | 5.00                                                                  |
| 90-91.....                                   | .14471                                                                    | 17,486                                    | 2,530                           | 16,221                | 82,134                                       | 4.70                                                                  |
| 91-92.....                                   | .15779                                                                    | 14,956                                    | 2,360                           | 13,776                | 65,913                                       | 4.41                                                                  |
| 92-93.....                                   | .17197                                                                    | 12,596                                    | 2,166                           | 11,513                | 52,137                                       | 4.14                                                                  |
| 93-94.....                                   | .18699                                                                    | 10,430                                    | 1,950                           | 9,455                 | 40,624                                       | 3.89                                                                  |
| 94-95.....                                   | .20252                                                                    | 8,480                                     | 1,718                           | 7,621                 | 31,169                                       | 3.68                                                                  |
| 95-96.....                                   | .21823                                                                    | 6,762                                     | 1,475                           | 6,024                 | 23,548                                       | 3.48                                                                  |
| 96-97.....                                   | .23221                                                                    | 5,287                                     | 1,228                           | 4,673                 | 17,524                                       | 3.31                                                                  |
| 97-98.....                                   | .24560                                                                    | 4,059                                     | 997                             | 3,561                 | 12,851                                       | 3.17                                                                  |
| 98-99.....                                   | .25834                                                                    | 3,062                                     | 791                             | 2,666                 | 9,290                                        | 3.03                                                                  |
| 99-100.....                                  | .27040                                                                    | 2,271                                     | 614                             | 1,964                 | 6,624                                        | 2.92                                                                  |
| 100-101.....                                 | .28176                                                                    | 1,657                                     | 467                             | 1,424                 | 4,660                                        | 2.81                                                                  |
| 101-102.....                                 | .29242                                                                    | 1,190                                     | 348                             | 1,016                 | 3,236                                        | 2.72                                                                  |
| 102-103.....                                 | .30237                                                                    | 842                                       | 255                             | 715                   | 2,220                                        | 2.64                                                                  |
| 103-104.....                                 | .31163                                                                    | 587                                       | 183                             | 496                   | 1,505                                        | 2.56                                                                  |
| 104-105.....                                 | .32023                                                                    | 404                                       | 129                             | 339                   | 1,009                                        | 2.50                                                                  |
| 105-106.....                                 | .32817                                                                    | 275                                       | 90                              | 230                   | 670                                          | 2.44                                                                  |
| 106-107.....                                 | .33550                                                                    | 185                                       | 62                              | 154                   | 440                                          | 2.38                                                                  |
| 107-108.....                                 | .34224                                                                    | 123                                       | 42                              | 102                   | 286                                          | 2.33                                                                  |
| 108-109.....                                 | .34843                                                                    | 81                                        | 28                              | 66                    | 184                                          | 2.28                                                                  |
| 109-110.....                                 | .35411                                                                    | 53                                        | 19                              | 44                    | 118                                          | 2.24                                                                  |

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .01165                                                                    | 100,000                                   | 1,165                           | 98,960                | 7,483,271                                    | 74.83                                                                 |
| 1-2.....                                     | .00255                                                                    | 98,835                                    | 252                             | 98,709                | 7,384,311                                    | 74.71                                                                 |
| 2-3.....                                     | .00232                                                                    | 98,583                                    | 229                             | 98,469                | 7,285,602                                    | 73.90                                                                 |
| 3-4.....                                     | .00178                                                                    | 98,354                                    | 175                             | 98,266                | 7,187,133                                    | 73.07                                                                 |
| 4-5.....                                     | .00112                                                                    | 98,179                                    | 110                             | 98,125                | 7,088,867                                    | 72.20                                                                 |
| 5-6.....                                     | .00085                                                                    | 98,069                                    | 83                              | 98,027                | 6,990,742                                    | 71.28                                                                 |
| 6-7.....                                     | .00058                                                                    | 97,986                                    | 57                              | 97,957                | 6,892,715                                    | 70.34                                                                 |
| 7-8.....                                     | .00040                                                                    | 97,929                                    | 39                              | 97,910                | 6,794,758                                    | 69.38                                                                 |
| 8-9.....                                     | .00030                                                                    | 97,890                                    | 29                              | 97,876                | 6,696,848                                    | 68.41                                                                 |
| 9-10.....                                    | .00029                                                                    | 97,861                                    | 28                              | 97,846                | 6,598,972                                    | 67.43                                                                 |
| 10-11.....                                   | .00035                                                                    | 97,833                                    | 35                              | 97,816                | 6,501,126                                    | 66.45                                                                 |
| 11-12.....                                   | .00045                                                                    | 97,798                                    | 44                              | 97,776                | 6,403,310                                    | 65.47                                                                 |
| 12-13.....                                   | .00056                                                                    | 97,754                                    | 55                              | 97,727                | 6,305,534                                    | 64.50                                                                 |
| 13-14.....                                   | .00062                                                                    | 97,699                                    | 60                              | 97,669                | 6,207,807                                    | 63.54                                                                 |
| 14-15.....                                   | .00065                                                                    | 97,639                                    | 63                              | 97,607                | 6,110,138                                    | 62.58                                                                 |
| 15-16.....                                   | .00066                                                                    | 97,576                                    | 65                              | 97,544                | 6,012,531                                    | 61.62                                                                 |
| 16-17.....                                   | .00069                                                                    | 97,511                                    | 67                              | 97,477                | 5,914,987                                    | 60.66                                                                 |
| 17-18.....                                   | .00071                                                                    | 97,444                                    | 69                              | 97,409                | 5,817,510                                    | 59.70                                                                 |
| 18-19.....                                   | .00073                                                                    | 97,375                                    | 71                              | 97,340                | 5,720,101                                    | 58.74                                                                 |
| 19-20.....                                   | .00073                                                                    | 97,304                                    | 71                              | 97,268                | 5,622,761                                    | 57.79                                                                 |
| 20-21.....                                   | .00075                                                                    | 97,233                                    | 73                              | 97,197                | 5,525,493                                    | 56.83                                                                 |
| 21-22.....                                   | .00075                                                                    | 97,160                                    | 73                              | 97,123                | 5,428,296                                    | 55.87                                                                 |
| 22-23.....                                   | .00074                                                                    | 97,087                                    | 71                              | 97,052                | 5,331,173                                    | 54.91                                                                 |
| 23-24.....                                   | .00070                                                                    | 97,016                                    | 68                              | 96,981                | 5,234,121                                    | 53.95                                                                 |
| 24-25.....                                   | .00065                                                                    | 96,948                                    | 63                              | 96,916                | 5,137,140                                    | 52.99                                                                 |
| 25-26.....                                   | .00059                                                                    | 96,885                                    | 58                              | 96,856                | 5,040,224                                    | 52.02                                                                 |
| 26-27.....                                   | .00054                                                                    | 96,827                                    | 52                              | 96,801                | 4,943,368                                    | 51.05                                                                 |
| 27-28.....                                   | .00052                                                                    | 96,775                                    | 50                              | 96,750                | 4,846,567                                    | 50.08                                                                 |
| 28-29.....                                   | .00052                                                                    | 96,725                                    | 50                              | 96,699                | 4,749,817                                    | 49.11                                                                 |
| 29-30.....                                   | .00054                                                                    | 96,675                                    | 53                              | 96,648                | 4,653,118                                    | 48.13                                                                 |
| 30-31.....                                   | .00058                                                                    | 96,622                                    | 56                              | 96,595                | 4,556,470                                    | 47.16                                                                 |
| 31-32.....                                   | .00061                                                                    | 96,566                                    | 59                              | 96,536                | 4,459,875                                    | 46.18                                                                 |
| 32-33.....                                   | .00065                                                                    | 96,507                                    | 62                              | 96,476                | 4,363,339                                    | 45.21                                                                 |
| 33-34.....                                   | .00070                                                                    | 96,445                                    | 68                              | 96,411                | 4,266,863                                    | 44.24                                                                 |
| 34-35.....                                   | .00076                                                                    | 96,377                                    | 73                              | 96,341                | 4,170,452                                    | 43.27                                                                 |
| 35-36.....                                   | .00085                                                                    | 96,304                                    | 82                              | 96,263                | 4,074,111                                    | 42.30                                                                 |
| 36-37.....                                   | .00096                                                                    | 96,222                                    | 92                              | 96,176                | 3,977,848                                    | 41.34                                                                 |
| 37-38.....                                   | .00106                                                                    | 96,130                                    | 102                             | 96,079                | 3,881,672                                    | 40.38                                                                 |
| 38-39.....                                   | .00113                                                                    | 96,028                                    | 108                             | 95,974                | 3,785,593                                    | 39.42                                                                 |
| 39-40.....                                   | .00119                                                                    | 95,920                                    | 114                             | 95,863                | 3,689,619                                    | 38.47                                                                 |
| 40-41.....                                   | .00125                                                                    | 95,806                                    | 120                             | 95,746                | 3,593,756                                    | 37.51                                                                 |
| 41-42.....                                   | .00137                                                                    | 95,686                                    | 131                             | 95,621                | 3,498,010                                    | 36.56                                                                 |
| 42-43.....                                   | .00162                                                                    | 95,555                                    | 155                             | 95,477                | 3,402,389                                    | 35.61                                                                 |
| 43-44.....                                   | .00202                                                                    | 95,400                                    | 192                             | 95,304                | 3,306,912                                    | 34.66                                                                 |
| 44-45.....                                   | .00254                                                                    | 95,208                                    | 242                             | 95,087                | 3,211,608                                    | 33.73                                                                 |
| 45-46.....                                   | .00314                                                                    | 94,966                                    | 299                             | 94,817                | 3,116,521                                    | 32.82                                                                 |
| 46-47.....                                   | .00376                                                                    | 94,667                                    | 356                             | 94,489                | 3,021,704                                    | 31.92                                                                 |
| 47-48.....                                   | .00434                                                                    | 94,311                                    | 409                             | 94,107                | 2,927,215                                    | 31.04                                                                 |
| 48-49.....                                   | .00485                                                                    | 93,902                                    | 455                             | 93,674                | 2,833,108                                    | 30.17                                                                 |
| 49-50.....                                   | .00529                                                                    | 93,447                                    | 495                             | 93,200                | 2,739,434                                    | 29.32                                                                 |
| 50-51.....                                   | .00573                                                                    | 92,952                                    | 533                             | 92,686                | 2,646,234                                    | 28.47                                                                 |
| 51-52.....                                   | .00620                                                                    | 92,419                                    | 573                             | 92,132                | 2,553,548                                    | 27.63                                                                 |
| 52-53.....                                   | .00670                                                                    | 91,846                                    | 615                             | 91,539                | 2,461,416                                    | 26.80                                                                 |
| 53-54.....                                   | .00723                                                                    | 91,231                                    | 660                             | 90,901                | 2,369,877                                    | 25.98                                                                 |
| 54-55.....                                   | .00781                                                                    | 90,571                                    | 707                             | 90,218                | 2,278,976                                    | 25.16                                                                 |

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .00836                                                                    | 89,864                                    | 752                             | 89,488                | 2,188,758                                    | 24.36                                                                 |
| 56-57.....                                   | .00896                                                                    | 89,112                                    | 798                             | 88,713                | 2,099,270                                    | 23.56                                                                 |
| 57-58.....                                   | .00978                                                                    | 88,314                                    | 863                             | 87,882                | 2,010,557                                    | 22.77                                                                 |
| 58-59.....                                   | .01093                                                                    | 87,451                                    | 956                             | 86,973                | 1,922,675                                    | 21.99                                                                 |
| 59-60.....                                   | .01238                                                                    | 86,495                                    | 1,071                           | 85,959                | 1,835,702                                    | 21.22                                                                 |
| 60-61.....                                   | .01405                                                                    | 85,424                                    | 1,201                           | 84,824                | 1,749,743                                    | 20.48                                                                 |
| 61-62.....                                   | .01575                                                                    | 84,223                                    | 1,326                           | 83,560                | 1,664,919                                    | 19.77                                                                 |
| 62-63.....                                   | .01728                                                                    | 82,897                                    | 1,433                           | 82,180                | 1,581,359                                    | 19.08                                                                 |
| 63-64.....                                   | .01844                                                                    | 81,464                                    | 1,502                           | 80,713                | 1,499,179                                    | 18.40                                                                 |
| 64-65.....                                   | .01930                                                                    | 79,962                                    | 1,543                           | 79,191                | 1,418,466                                    | 17.74                                                                 |
| 65-66.....                                   | .02012                                                                    | 78,419                                    | 1,578                           | 77,629                | 1,339,275                                    | 17.08                                                                 |
| 66-67.....                                   | .02109                                                                    | 76,841                                    | 1,621                           | 76,030                | 1,261,646                                    | 16.42                                                                 |
| 67-68.....                                   | .02222                                                                    | 75,220                                    | 1,671                           | 74,385                | 1,185,616                                    | 15.76                                                                 |
| 68-69.....                                   | .02360                                                                    | 73,549                                    | 1,736                           | 72,680                | 1,111,231                                    | 15.11                                                                 |
| 69-70.....                                   | .02524                                                                    | 71,813                                    | 1,813                           | 70,907                | 1,038,551                                    | 14.46                                                                 |
| 70-71.....                                   | .02696                                                                    | 70,000                                    | 1,887                           | 69,057                | 967,644                                      | 13.82                                                                 |
| 71-72.....                                   | .02879                                                                    | 68,113                                    | 1,961                           | 67,133                | 898,587                                      | 13.19                                                                 |
| 72-73.....                                   | .03110                                                                    | 66,152                                    | 2,057                           | 65,123                | 831,454                                      | 12.57                                                                 |
| 73-74.....                                   | .03406                                                                    | 64,095                                    | 2,183                           | 63,004                | 766,331                                      | 11.96                                                                 |
| 74-75.....                                   | .03769                                                                    | 61,912                                    | 2,333                           | 60,745                | 703,327                                      | 11.36                                                                 |
| 75-76.....                                   | .04191                                                                    | 59,579                                    | 2,497                           | 58,330                | 642,582                                      | 10.79                                                                 |
| 76-77.....                                   | .04651                                                                    | 57,082                                    | 2,655                           | 55,755                | 584,252                                      | 10.24                                                                 |
| 77-78.....                                   | .05121                                                                    | 54,427                                    | 2,788                           | 53,033                | 528,497                                      | 9.71                                                                  |
| 78-79.....                                   | .05559                                                                    | 51,639                                    | 2,870                           | 50,204                | 475,464                                      | 9.21                                                                  |
| 79-80.....                                   | .05963                                                                    | 48,769                                    | 2,908                           | 47,314                | 425,260                                      | 8.72                                                                  |
| 80-81.....                                   | .06349                                                                    | 45,861                                    | 2,912                           | 44,405                | 377,946                                      | 8.24                                                                  |
| 81-82.....                                   | .06773                                                                    | 42,949                                    | 2,909                           | 41,494                | 333,541                                      | 7.77                                                                  |
| 82-83.....                                   | .07293                                                                    | 40,040                                    | 2,920                           | 38,580                | 292,047                                      | 7.29                                                                  |
| 83-84.....                                   | .07994                                                                    | 37,120                                    | 2,968                           | 35,636                | 253,467                                      | 6.83                                                                  |
| 84-85.....                                   | .08913                                                                    | 34,152                                    | 3,044                           | 32,631                | 217,831                                      | 6.38                                                                  |
| 85-86.....                                   | .10134                                                                    | 31,108                                    | 3,152                           | 29,532                | 185,200                                      | 5.95                                                                  |
| 86-87.....                                   | .11470                                                                    | 27,956                                    | 3,207                           | 26,352                | 155,668                                      | 5.57                                                                  |
| 87-88.....                                   | .12781                                                                    | 24,749                                    | 3,163                           | 23,168                | 129,316                                      | 5.23                                                                  |
| 88-89.....                                   | .13914                                                                    | 21,586                                    | 3,003                           | 20,084                | 106,148                                      | 4.92                                                                  |
| 89-90.....                                   | .14917                                                                    | 18,583                                    | 2,772                           | 17,197                | 86,064                                       | 4.63                                                                  |
| 90-91.....                                   | .16036                                                                    | 15,811                                    | 2,536                           | 14,543                | 68,867                                       | 4.36                                                                  |
| 91-92.....                                   | .17405                                                                    | 13,275                                    | 2,310                           | 12,119                | 54,324                                       | 4.09                                                                  |
| 92-93.....                                   | .18872                                                                    | 10,965                                    | 2,070                           | 9,930                 | 42,205                                       | 3.85                                                                  |
| 93-94.....                                   | .20389                                                                    | 8,895                                     | 1,813                           | 7,989                 | 32,275                                       | 3.63                                                                  |
| 94-95.....                                   | .21915                                                                    | 7,082                                     | 1,552                           | 6,306                 | 24,286                                       | 3.43                                                                  |
| 95-96.....                                   | .23432                                                                    | 5,530                                     | 1,296                           | 4,882                 | 17,980                                       | 3.25                                                                  |
| 96-97.....                                   | .24900                                                                    | 4,234                                     | 1,054                           | 3,706                 | 13,098                                       | 3.09                                                                  |
| 97-98.....                                   | .26304                                                                    | 3,180                                     | 837                             | 2,762                 | 9,392                                        | 2.95                                                                  |
| 98-99.....                                   | .27638                                                                    | 2,343                                     | 647                             | 2,019                 | 6,630                                        | 2.83                                                                  |
| 99-100.....                                  | .28900                                                                    | 1,696                                     | 490                             | 1,451                 | 4,611                                        | 2.72                                                                  |
| 100-101.....                                 | .30087                                                                    | 1,206                                     | 363                             | 1,024                 | 3,160                                        | 2.62                                                                  |
| 101-102.....                                 | .31200                                                                    | 843                                       | 263                             | 712                   | 2,136                                        | 2.53                                                                  |
| 102-103.....                                 | .32238                                                                    | 580                                       | 187                             | 486                   | 1,424                                        | 2.46                                                                  |
| 103-104.....                                 | .33203                                                                    | 393                                       | 131                             | 328                   | 938                                          | 2.39                                                                  |
| 104-105.....                                 | .34098                                                                    | 262                                       | 89                              | 218                   | 610                                          | 2.32                                                                  |
| 105-106.....                                 | .34926                                                                    | 173                                       | 60                              | 142                   | 392                                          | 2.27                                                                  |
| 106-107.....                                 | .35688                                                                    | 113                                       | 41                              | 93                    | 250                                          | 2.22                                                                  |
| 107-108.....                                 | .36390                                                                    | 72                                        | 26                              | 59                    | 157                                          | 2.17                                                                  |
| 108-109.....                                 | .37033                                                                    | 46                                        | 17                              | 38                    | 98                                           | 2.13                                                                  |
| 109-110.....                                 | .37623                                                                    | 29                                        | 11                              | 23                    | 60                                           | 2.08                                                                  |



TABLE 5. LIFE TABLE FOR WHITE MALES: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .01266                                                                    | 100,000                                   | 1,266                           | 98,843                | 7,123,941                                    | 71.24                                                                 |
| 1-2.....                                     | .00273                                                                    | 98,734                                    | 270                             | 98,598                | 7,025,098                                    | 71.15                                                                 |
| 2-3.....                                     | .00262                                                                    | 98,464                                    | 258                             | 98,335                | 6,926,500                                    | 70.35                                                                 |
| 3-4.....                                     | .00209                                                                    | 98,206                                    | 205                             | 98,104                | 6,828,165                                    | 69.53                                                                 |
| 4-5.....                                     | .00147                                                                    | 98,001                                    | 143                             | 97,929                | 6,730,061                                    | 68.67                                                                 |
| 5-6.....                                     | .00095                                                                    | 97,858                                    | 94                              | 97,811                | 6,632,132                                    | 67.77                                                                 |
| 6-7.....                                     | .00062                                                                    | 97,764                                    | 61                              | 97,734                | 6,534,321                                    | 66.84                                                                 |
| 7-8.....                                     | .00042                                                                    | 97,703                                    | 40                              | 97,683                | 6,436,587                                    | 65.88                                                                 |
| 8-9.....                                     | .00032                                                                    | 97,663                                    | 31                              | 97,647                | 6,338,904                                    | 64.91                                                                 |
| 9-10.....                                    | .00032                                                                    | 97,632                                    | 31                              | 97,617                | 6,241,257                                    | 63.93                                                                 |
| 10-11.....                                   | .00040                                                                    | 97,601                                    | 39                              | 97,581                | 6,143,640                                    | 62.95                                                                 |
| 11-12.....                                   | .00055                                                                    | 97,562                                    | 54                              | 97,535                | 6,046,059                                    | 61.97                                                                 |
| 12-13.....                                   | .00069                                                                    | 97,508                                    | 67                              | 97,475                | 5,948,524                                    | 61.01                                                                 |
| 13-14.....                                   | .00077                                                                    | 97,441                                    | 74                              | 97,404                | 5,851,049                                    | 60.05                                                                 |
| 14-15.....                                   | .00080                                                                    | 97,367                                    | 79                              | 97,327                | 5,753,645                                    | 59.09                                                                 |
| 15-16.....                                   | .00083                                                                    | 97,288                                    | 81                              | 97,248                | 5,656,318                                    | 58.14                                                                 |
| 16-17.....                                   | .00086                                                                    | 97,207                                    | 83                              | 97,165                | 5,559,070                                    | 57.19                                                                 |
| 17-18.....                                   | .00089                                                                    | 97,124                                    | 87                              | 97,081                | 5,461,905                                    | 56.24                                                                 |
| 18-19.....                                   | .00091                                                                    | 97,037                                    | 88                              | 96,992                | 5,364,824                                    | 55.29                                                                 |
| 19-20.....                                   | .00092                                                                    | 96,949                                    | 90                              | 96,904                | 5,267,832                                    | 54.34                                                                 |
| 20-21.....                                   | .00094                                                                    | 96,859                                    | 91                              | 96,814                | 5,170,928                                    | 53.39                                                                 |
| 21-22.....                                   | .00094                                                                    | 96,768                                    | 91                              | 96,722                | 5,074,114                                    | 52.44                                                                 |
| 22-23.....                                   | .00092                                                                    | 96,677                                    | 89                              | 96,633                | 4,977,392                                    | 51.48                                                                 |
| 23-24.....                                   | .00088                                                                    | 96,588                                    | 85                              | 96,545                | 4,880,759                                    | 50.53                                                                 |
| 24-25.....                                   | .00081                                                                    | 96,503                                    | 78                              | 96,464                | 4,784,214                                    | 49.58                                                                 |
| 25-26.....                                   | .00074                                                                    | 96,425                                    | 72                              | 96,389                | 4,687,750                                    | 48.62                                                                 |
| 26-27.....                                   | .00068                                                                    | 96,353                                    | 65                              | 96,320                | 4,591,361                                    | 47.65                                                                 |
| 27-28.....                                   | .00064                                                                    | 96,288                                    | 62                              | 96,257                | 4,495,041                                    | 46.68                                                                 |
| 28-29.....                                   | .00064                                                                    | 96,226                                    | 62                              | 96,195                | 4,398,784                                    | 45.71                                                                 |
| 29-30.....                                   | .00066                                                                    | 96,164                                    | 63                              | 96,133                | 4,302,589                                    | 44.74                                                                 |
| 30-31.....                                   | .00068                                                                    | 96,101                                    | 65                              | 96,068                | 4,206,456                                    | 43.77                                                                 |
| 31-32.....                                   | .00071                                                                    | 96,036                                    | 68                              | 96,002                | 4,110,388                                    | 42.80                                                                 |
| 32-33.....                                   | .00075                                                                    | 95,968                                    | 72                              | 95,932                | 4,014,386                                    | 41.83                                                                 |
| 33-34.....                                   | .00081                                                                    | 95,896                                    | 77                              | 95,858                | 3,918,454                                    | 40.86                                                                 |
| 34-35.....                                   | .00089                                                                    | 95,819                                    | 86                              | 95,776                | 3,822,596                                    | 39.89                                                                 |
| 35-36.....                                   | .00101                                                                    | 95,733                                    | 96                              | 95,685                | 3,726,820                                    | 38.93                                                                 |
| 36-37.....                                   | .00115                                                                    | 95,637                                    | 111                             | 95,582                | 3,631,135                                    | 37.97                                                                 |
| 37-38.....                                   | .00128                                                                    | 95,526                                    | 122                             | 95,465                | 3,535,553                                    | 37.01                                                                 |
| 38-39.....                                   | .00137                                                                    | 95,404                                    | 131                             | 95,338                | 3,440,088                                    | 36.06                                                                 |
| 39-40.....                                   | .00143                                                                    | 95,273                                    | 136                             | 95,206                | 3,344,750                                    | 35.11                                                                 |
| 40-41.....                                   | .00150                                                                    | 95,137                                    | 142                             | 95,066                | 3,249,544                                    | 34.16                                                                 |
| 41-42.....                                   | .00165                                                                    | 94,995                                    | 157                             | 94,916                | 3,154,478                                    | 33.21                                                                 |
| 42-43.....                                   | .00194                                                                    | 94,838                                    | 183                             | 94,747                | 3,059,562                                    | 32.26                                                                 |
| 43-44.....                                   | .00243                                                                    | 94,655                                    | 231                             | 94,539                | 2,964,815                                    | 31.32                                                                 |
| 44-45.....                                   | .00309                                                                    | 94,424                                    | 291                             | 94,278                | 2,870,276                                    | 30.40                                                                 |
| 45-46.....                                   | .00383                                                                    | 94,133                                    | 361                             | 93,953                | 2,775,998                                    | 29.49                                                                 |
| 46-47.....                                   | .00462                                                                    | 93,772                                    | 433                             | 93,555                | 2,682,045                                    | 28.60                                                                 |
| 47-48.....                                   | .00538                                                                    | 93,339                                    | 503                             | 93,087                | 2,588,490                                    | 27.73                                                                 |
| 48-49.....                                   | .00608                                                                    | 92,836                                    | 564                             | 92,554                | 2,495,403                                    | 26.88                                                                 |
| 49-50.....                                   | .00675                                                                    | 92,272                                    | 623                             | 91,961                | 2,402,849                                    | 26.04                                                                 |
| 50-51.....                                   | .00740                                                                    | 91,649                                    | 678                             | 91,310                | 2,310,888                                    | 25.21                                                                 |
| 51-52.....                                   | .00809                                                                    | 90,971                                    | 736                             | 90,602                | 2,219,578                                    | 24.40                                                                 |
| 52-53.....                                   | .00889                                                                    | 90,235                                    | 803                             | 89,834                | 2,128,976                                    | 23.59                                                                 |
| 53-54.....                                   | .00984                                                                    | 89,432                                    | 880                             | 88,992                | 2,039,142                                    | 22.80                                                                 |
| 54-55.....                                   | .01090                                                                    | 88,552                                    | 965                             | 88,070                | 1,950,150                                    | 22.02                                                                 |

TABLE 5. LIFE TABLE FOR WHITE MALES: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .01195                                                                    | 87,587                                    | 1,047                           | 87,063                | 1,862,080                                    | 21.26                                                                 |
| 56-57.....                                   | .01299                                                                    | 86,540                                    | 1,125                           | 85,977                | 1,775,017                                    | 20.51                                                                 |
| 57-58.....                                   | .01417                                                                    | 85,415                                    | 1,210                           | 84,810                | 1,689,040                                    | 19.77                                                                 |
| 58-59.....                                   | .01556                                                                    | 84,205                                    | 1,310                           | 83,550                | 1,604,230                                    | 19.05                                                                 |
| 59-60.....                                   | .01715                                                                    | 82,895                                    | 1,422                           | 82,184                | 1,520,680                                    | 18.34                                                                 |
| 60-61.....                                   | .01897                                                                    | 81,473                                    | 1,545                           | 80,700                | 1,438,496                                    | 17.66                                                                 |
| 61-62.....                                   | .02085                                                                    | 79,928                                    | 1,667                           | 79,094                | 1,357,796                                    | 16.99                                                                 |
| 62-63.....                                   | .02259                                                                    | 78,261                                    | 1,768                           | 77,377                | 1,278,702                                    | 16.34                                                                 |
| 63-64.....                                   | .02403                                                                    | 76,493                                    | 1,838                           | 75,574                | 1,201,325                                    | 15.71                                                                 |
| 64-65.....                                   | .02526                                                                    | 74,655                                    | 1,886                           | 73,712                | 1,125,751                                    | 15.08                                                                 |
| 65-66.....                                   | .02641                                                                    | 72,769                                    | 1,922                           | 71,808                | 1,052,039                                    | 14.46                                                                 |
| 66-67.....                                   | .02779                                                                    | 70,847                                    | 1,969                           | 69,863                | 980,231                                      | 13.84                                                                 |
| 67-68.....                                   | .02967                                                                    | 68,878                                    | 2,044                           | 67,856                | 910,368                                      | 13.22                                                                 |
| 68-69.....                                   | .03227                                                                    | 66,834                                    | 2,156                           | 65,756                | 842,512                                      | 12.61                                                                 |
| 69-70.....                                   | .03548                                                                    | 64,678                                    | 2,295                           | 63,530                | 776,756                                      | 12.01                                                                 |
| 70-71.....                                   | .03901                                                                    | 62,383                                    | 2,434                           | 61,166                | 713,226                                      | 11.43                                                                 |
| 71-72.....                                   | .04262                                                                    | 59,949                                    | 2,555                           | 58,672                | 652,060                                      | 10.88                                                                 |
| 72-73.....                                   | .04643                                                                    | 57,394                                    | 2,664                           | 56,062                | 593,388                                      | 10.34                                                                 |
| 73-74.....                                   | .05048                                                                    | 54,730                                    | 2,763                           | 53,348                | 537,326                                      | 9.82                                                                  |
| 74-75.....                                   | .05490                                                                    | 51,967                                    | 2,853                           | 50,541                | 483,978                                      | 9.31                                                                  |
| 75-76.....                                   | .05983                                                                    | 49,114                                    | 2,939                           | 47,644                | 433,437                                      | 8.83                                                                  |
| 76-77.....                                   | .06537                                                                    | 46,175                                    | 3,018                           | 44,666                | 385,793                                      | 8.35                                                                  |
| 77-78.....                                   | .07151                                                                    | 43,157                                    | 3,086                           | 41,614                | 341,127                                      | 7.90                                                                  |
| 78-79.....                                   | .07818                                                                    | 40,071                                    | 3,133                           | 38,505                | 299,513                                      | 7.47                                                                  |
| 79-80.....                                   | .08535                                                                    | 36,938                                    | 3,153                           | 35,361                | 261,008                                      | 7.07                                                                  |
| 80-81.....                                   | .09337                                                                    | 33,785                                    | 3,154                           | 32,209                | 225,647                                      | 6.68                                                                  |
| 81-82.....                                   | .10222                                                                    | 30,631                                    | 3,131                           | 29,065                | 193,438                                      | 6.32                                                                  |
| 82-83.....                                   | .11128                                                                    | 27,500                                    | 3,060                           | 25,970                | 164,373                                      | 5.98                                                                  |
| 83-84.....                                   | .12008                                                                    | 24,440                                    | 2,935                           | 22,972                | 138,403                                      | 5.66                                                                  |
| 84-85.....                                   | .12866                                                                    | 21,505                                    | 2,767                           | 20,121                | 115,431                                      | 5.37                                                                  |
| 85-86.....                                   | .13767                                                                    | 18,738                                    | 2,580                           | 17,448                | 95,310                                       | 5.09                                                                  |
| 86-87.....                                   | .14780                                                                    | 16,158                                    | 2,388                           | 14,964                | 77,862                                       | 4.82                                                                  |
| 87-88.....                                   | .15781                                                                    | 13,770                                    | 2,173                           | 12,684                | 62,898                                       | 4.57                                                                  |
| 88-89.....                                   | .16730                                                                    | 11,597                                    | 1,940                           | 10,627                | 50,214                                       | 4.33                                                                  |
| 89-90.....                                   | .17680                                                                    | 9,657                                     | 1,708                           | 8,803                 | 39,587                                       | 4.10                                                                  |
| 90-91.....                                   | .18716                                                                    | 7,949                                     | 1,487                           | 7,205                 | 30,784                                       | 3.87                                                                  |
| 91-92.....                                   | .19954                                                                    | 6,462                                     | 1,290                           | 5,817                 | 23,579                                       | 3.65                                                                  |
| 92-93.....                                   | .21437                                                                    | 5,172                                     | 1,109                           | 4,618                 | 17,762                                       | 3.43                                                                  |
| 93-94.....                                   | .23161                                                                    | 4,063                                     | 941                             | 3,593                 | 13,144                                       | 3.23                                                                  |
| 94-95.....                                   | .24958                                                                    | 3,122                                     | 779                             | 2,732                 | 9,551                                        | 3.06                                                                  |
| 95-96.....                                   | .26617                                                                    | 2,343                                     | 624                             | 2,032                 | 6,819                                        | 2.91                                                                  |
| 96-97.....                                   | .28001                                                                    | 1,719                                     | 481                             | 1,478                 | 4,787                                        | 2.78                                                                  |
| 97-98.....                                   | .29311                                                                    | 1,238                                     | 363                             | 1,057                 | 3,309                                        | 2.67                                                                  |
| 98-99.....                                   | .30545                                                                    | 875                                       | 267                             | 741                   | 2,252                                        | 2.57                                                                  |
| 99-100.....                                  | .31703                                                                    | 608                                       | 193                             | 512                   | 1,511                                        | 2.49                                                                  |
| 100-101.....                                 | .32784                                                                    | 415                                       | 136                             | 347                   | 999                                          | 2.41                                                                  |
| 101-102.....                                 | .33791                                                                    | 279                                       | 94                              | 232                   | 652                                          | 2.34                                                                  |
| 102-103.....                                 | .34724                                                                    | 185                                       | 64                              | 152                   | 420                                          | 2.28                                                                  |
| 103-104.....                                 | .35588                                                                    | 121                                       | 43                              | 100                   | 268                                          | 2.22                                                                  |
| 104-105.....                                 | .36384                                                                    | 78                                        | 29                              | 63                    | 168                                          | 2.17                                                                  |
| 105-106.....                                 | .37117                                                                    | 49                                        | 18                              | 40                    | 105                                          | 2.12                                                                  |
| 106-107.....                                 | .37790                                                                    | 31                                        | 12                              | 25                    | 65                                           | 2.08                                                                  |
| 107-108.....                                 | .38407                                                                    | 19                                        | 7                               | 16                    | 40                                           | 2.04                                                                  |
| 108-109.....                                 | .38971                                                                    | 12                                        | 5                               | 10                    | 24                                           | 2.01                                                                  |
| 109-110.....                                 | .39486                                                                    | 7                                         | 3                               | 6                     | 14                                           | 1.97                                                                  |

TABLE 6. LIFE TABLE FOR WHITE FEMALES: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .01053                                                                    | 100,000                                   | 1,053                           | 99,090                | 7,787,660                                    | 77.88                                                                 |
| 1-2.....                                     | .00236                                                                    | 98,947                                    | 233                             | 98,831                | 7,688,570                                    | 77.70                                                                 |
| 2-3.....                                     | .00202                                                                    | 98,714                                    | 200                             | 98,614                | 7,589,739                                    | 76.89                                                                 |
| 3-4.....                                     | .00146                                                                    | 98,514                                    | 143                             | 98,442                | 7,491,125                                    | 76.04                                                                 |
| 4-5.....                                     | .00076                                                                    | 98,371                                    | 75                              | 98,333                | 7,392,683                                    | 75.15                                                                 |
| 5-6.....                                     | .00075                                                                    | 98,296                                    | 73                              | 98,260                | 7,294,350                                    | 74.21                                                                 |
| 6-7.....                                     | .00052                                                                    | 98,223                                    | 52                              | 98,197                | 7,196,090                                    | 73.26                                                                 |
| 7-8.....                                     | .00037                                                                    | 98,171                                    | 36                              | 98,153                | 7,097,893                                    | 72.30                                                                 |
| 8-9.....                                     | .00028                                                                    | 98,135                                    | 28                              | 98,121                | 6,999,740                                    | 71.33                                                                 |
| 9-10.....                                    | .00026                                                                    | 98,107                                    | 25                              | 98,094                | 6,901,619                                    | 70.35                                                                 |
| 10-11.....                                   | .00029                                                                    | 98,082                                    | 29                              | 98,068                | 6,803,525                                    | 69.37                                                                 |
| 11-12.....                                   | .00036                                                                    | 98,053                                    | 35                              | 98,036                | 6,705,457                                    | 68.39                                                                 |
| 12-13.....                                   | .00042                                                                    | 98,018                                    | 41                              | 97,998                | 6,607,421                                    | 67.41                                                                 |
| 13-14.....                                   | .00047                                                                    | 97,977                                    | 46                              | 97,954                | 6,509,423                                    | 66.44                                                                 |
| 14-15.....                                   | .00049                                                                    | 97,931                                    | 47                              | 97,907                | 6,411,469                                    | 65.47                                                                 |
| 15-16.....                                   | .00050                                                                    | 97,884                                    | 49                              | 97,859                | 6,313,562                                    | 64.50                                                                 |
| 16-17.....                                   | .00052                                                                    | 97,835                                    | 51                              | 97,809                | 6,215,703                                    | 63.53                                                                 |
| 17-18.....                                   | .00054                                                                    | 97,784                                    | 53                              | 97,758                | 6,117,894                                    | 62.57                                                                 |
| 18-19.....                                   | .00055                                                                    | 97,731                                    | 54                              | 97,704                | 6,020,136                                    | 61.60                                                                 |
| 19-20.....                                   | .00056                                                                    | 97,677                                    | 55                              | 97,650                | 5,922,432                                    | 60.63                                                                 |
| 20-21.....                                   | .00057                                                                    | 97,622                                    | 56                              | 97,594                | 5,824,782                                    | 59.67                                                                 |
| 21-22.....                                   | .00058                                                                    | 97,566                                    | 56                              | 97,538                | 5,727,188                                    | 58.70                                                                 |
| 22-23.....                                   | .00057                                                                    | 97,510                                    | 55                              | 97,483                | 5,629,650                                    | 57.73                                                                 |
| 23-24.....                                   | .00054                                                                    | 97,455                                    | 53                              | 97,428                | 5,532,167                                    | 56.77                                                                 |
| 24-25.....                                   | .00050                                                                    | 97,402                                    | 49                              | 97,377                | 5,434,739                                    | 55.80                                                                 |
| 25-26.....                                   | .00045                                                                    | 97,353                                    | 44                              | 97,331                | 5,337,362                                    | 54.82                                                                 |
| 26-27.....                                   | .00041                                                                    | 97,309                                    | 40                              | 97,289                | 5,240,031                                    | 53.85                                                                 |
| 27-28.....                                   | .00039                                                                    | 97,269                                    | 38                              | 97,250                | 5,142,742                                    | 52.87                                                                 |
| 28-29.....                                   | .00040                                                                    | 97,231                                    | 40                              | 97,211                | 5,045,492                                    | 51.89                                                                 |
| 29-30.....                                   | .00043                                                                    | 97,191                                    | 42                              | 97,170                | 4,948,281                                    | 50.91                                                                 |
| 30-31.....                                   | .00048                                                                    | 97,149                                    | 46                              | 97,126                | 4,851,111                                    | 49.93                                                                 |
| 31-32.....                                   | .00051                                                                    | 97,103                                    | 50                              | 97,078                | 4,753,985                                    | 48.96                                                                 |
| 32-33.....                                   | .00055                                                                    | 97,053                                    | 53                              | 97,027                | 4,656,907                                    | 47.98                                                                 |
| 33-34.....                                   | .00059                                                                    | 97,000                                    | 57                              | 96,971                | 4,559,880                                    | 47.01                                                                 |
| 34-35.....                                   | .00062                                                                    | 96,943                                    | 61                              | 96,912                | 4,462,909                                    | 46.04                                                                 |
| 35-36.....                                   | .00067                                                                    | 96,882                                    | 65                              | 96,850                | 4,365,997                                    | 45.06                                                                 |
| 36-37.....                                   | .00074                                                                    | 96,817                                    | 71                              | 96,781                | 4,269,147                                    | 44.09                                                                 |
| 37-38.....                                   | .00081                                                                    | 96,746                                    | 79                              | 96,707                | 4,172,366                                    | 43.13                                                                 |
| 38-39.....                                   | .00086                                                                    | 96,667                                    | 83                              | 96,626                | 4,075,659                                    | 42.16                                                                 |
| 39-40.....                                   | .00091                                                                    | 96,584                                    | 87                              | 96,540                | 3,979,033                                    | 41.20                                                                 |
| 40-41.....                                   | .00096                                                                    | 96,497                                    | 93                              | 96,450                | 3,882,493                                    | 40.23                                                                 |
| 41-42.....                                   | .00106                                                                    | 96,404                                    | 103                             | 96,353                | 3,786,043                                    | 39.27                                                                 |
| 42-43.....                                   | .00124                                                                    | 96,301                                    | 119                             | 96,241                | 3,689,690                                    | 38.31                                                                 |
| 43-44.....                                   | .00154                                                                    | 96,182                                    | 148                             | 96,108                | 3,593,449                                    | 37.36                                                                 |
| 44-45.....                                   | .00192                                                                    | 96,034                                    | 184                             | 95,942                | 3,497,341                                    | 36.42                                                                 |
| 45-46.....                                   | .00235                                                                    | 95,850                                    | 225                             | 95,737                | 3,401,399                                    | 35.49                                                                 |
| 46-47.....                                   | .00279                                                                    | 95,625                                    | 267                             | 95,491                | 3,305,662                                    | 34.57                                                                 |
| 47-48.....                                   | .00318                                                                    | 95,358                                    | 303                             | 95,207                | 3,210,171                                    | 33.66                                                                 |
| 48-49.....                                   | .00350                                                                    | 95,055                                    | 333                             | 94,889                | 3,114,964                                    | 32.77                                                                 |
| 49-50.....                                   | .00377                                                                    | 94,722                                    | 357                             | 94,543                | 3,020,075                                    | 31.88                                                                 |
| 50-51.....                                   | .00406                                                                    | 94,365                                    | 383                             | 94,173                | 2,925,532                                    | 31.00                                                                 |
| 51-52.....                                   | .00437                                                                    | 93,982                                    | 411                             | 93,776                | 2,831,359                                    | 30.13                                                                 |
| 52-53.....                                   | .00463                                                                    | 93,571                                    | 433                             | 93,355                | 2,737,583                                    | 29.26                                                                 |
| 53-54.....                                   | .00484                                                                    | 93,138                                    | 451                             | 92,912                | 2,644,228                                    | 28.39                                                                 |
| 54-55.....                                   | .00506                                                                    | 92,687                                    | 470                             | 92,452                | 2,551,316                                    | 27.53                                                                 |

TABLE 6. LIFE TABLE FOR WHITE FEMALES: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .00525                                                                    | 92,217                                    | 484                             | 91,975                | 2,458,864                                    | 26.66                                                                 |
| 56-57.....                                   | .00555                                                                    | 91,733                                    | 509                             | 91,479                | 2,366,889                                    | 25.80                                                                 |
| 57-58.....                                   | .00614                                                                    | 91,224                                    | 560                             | 90,944                | 2,275,410                                    | 24.94                                                                 |
| 58-59.....                                   | .00714                                                                    | 90,664                                    | 647                             | 90,341                | 2,184,466                                    | 24.09                                                                 |
| 59-60.....                                   | .00849                                                                    | 90,017                                    | 764                             | 89,635                | 2,094,125                                    | 23.26                                                                 |
| 60-61.....                                   | .01006                                                                    | 89,253                                    | 897                             | 88,804                | 2,004,490                                    | 22.46                                                                 |
| 61-62.....                                   | .01163                                                                    | 88,356                                    | 1,028                           | 87,842                | 1,915,686                                    | 21.68                                                                 |
| 62-63.....                                   | .01307                                                                    | 87,328                                    | 1,141                           | 86,758                | 1,827,844                                    | 20.93                                                                 |
| 63-64.....                                   | .01416                                                                    | 86,187                                    | 1,221                           | 85,576                | 1,741,086                                    | 20.20                                                                 |
| 64-65.....                                   | .01495                                                                    | 84,966                                    | 1,270                           | 84,331                | 1,655,510                                    | 19.48                                                                 |
| 65-66.....                                   | .01575                                                                    | 83,696                                    | 1,318                           | 83,037                | 1,571,179                                    | 18.77                                                                 |
| 66-67.....                                   | .01664                                                                    | 82,378                                    | 1,371                           | 81,692                | 1,488,142                                    | 18.06                                                                 |
| 67-68.....                                   | .01744                                                                    | 81,007                                    | 1,412                           | 80,301                | 1,406,450                                    | 17.36                                                                 |
| 68-69.....                                   | .01819                                                                    | 79,595                                    | 1,448                           | 78,871                | 1,326,149                                    | 16.66                                                                 |
| 69-70.....                                   | .01899                                                                    | 78,147                                    | 1,484                           | 77,405                | 1,247,278                                    | 15.96                                                                 |
| 70-71.....                                   | .01975                                                                    | 76,663                                    | 1,514                           | 75,906                | 1,169,873                                    | 15.26                                                                 |
| 71-72.....                                   | .02071                                                                    | 75,149                                    | 1,556                           | 74,370                | 1,093,967                                    | 14.56                                                                 |
| 72-73.....                                   | .02232                                                                    | 73,593                                    | 1,643                           | 72,772                | 1,019,597                                    | 13.85                                                                 |
| 73-74.....                                   | .02489                                                                    | 71,950                                    | 1,791                           | 71,054                | 946,825                                      | 13.16                                                                 |
| 74-75.....                                   | .02831                                                                    | 70,159                                    | 1,986                           | 69,166                | 875,771                                      | 12.48                                                                 |
| 75-76.....                                   | .03239                                                                    | 68,173                                    | 2,208                           | 67,069                | 806,605                                      | 11.83                                                                 |
| 76-77.....                                   | .03674                                                                    | 65,965                                    | 2,424                           | 64,753                | 739,536                                      | 11.21                                                                 |
| 77-78.....                                   | .04108                                                                    | 63,541                                    | 2,610                           | 62,236                | 674,783                                      | 10.62                                                                 |
| 78-79.....                                   | .04488                                                                    | 60,931                                    | 2,735                           | 59,564                | 612,547                                      | 10.05                                                                 |
| 79-80.....                                   | .04819                                                                    | 58,196                                    | 2,804                           | 56,794                | 552,983                                      | 9.50                                                                  |
| 80-81.....                                   | .05113                                                                    | 55,392                                    | 2,833                           | 53,975                | 496,189                                      | 8.96                                                                  |
| 81-82.....                                   | .05447                                                                    | 52,559                                    | 2,863                           | 51,128                | 442,214                                      | 8.41                                                                  |
| 82-83.....                                   | .05901                                                                    | 49,696                                    | 2,932                           | 48,230                | 391,086                                      | 7.87                                                                  |
| 83-84.....                                   | .06583                                                                    | 46,764                                    | 3,079                           | 45,224                | 342,856                                      | 7.33                                                                  |
| 84-85.....                                   | .07535                                                                    | 43,685                                    | 3,291                           | 42,040                | 297,632                                      | 6.81                                                                  |
| 85-86.....                                   | .08831                                                                    | 40,394                                    | 3,568                           | 38,610                | 255,592                                      | 6.33                                                                  |
| 86-87.....                                   | .10248                                                                    | 36,826                                    | 3,774                           | 34,939                | 216,982                                      | 5.89                                                                  |
| 87-88.....                                   | .11650                                                                    | 33,052                                    | 3,850                           | 31,127                | 182,043                                      | 5.51                                                                  |
| 88-89.....                                   | .12850                                                                    | 29,202                                    | 3,753                           | 27,326                | 150,916                                      | 5.17                                                                  |
| 89-90.....                                   | .13889                                                                    | 25,449                                    | 3,534                           | 23,682                | 123,590                                      | 4.86                                                                  |
| 90-91.....                                   | .15056                                                                    | 21,915                                    | 3,300                           | 20,265                | 99,908                                       | 4.56                                                                  |
| 91-92.....                                   | .16476                                                                    | 18,615                                    | 3,067                           | 17,082                | 79,643                                       | 4.28                                                                  |
| 92-93.....                                   | .17934                                                                    | 15,548                                    | 2,788                           | 14,154                | 62,561                                       | 4.02                                                                  |
| 93-94.....                                   | .19369                                                                    | 12,760                                    | 2,472                           | 11,524                | 48,407                                       | 3.79                                                                  |
| 94-95.....                                   | .20785                                                                    | 10,288                                    | 2,138                           | 9,219                 | 36,883                                       | 3.58                                                                  |
| 95-96.....                                   | .22228                                                                    | 8,150                                     | 1,812                           | 7,244                 | 27,664                                       | 3.39                                                                  |
| 96-97.....                                   | .23729                                                                    | 6,338                                     | 1,504                           | 5,586                 | 20,420                                       | 3.22                                                                  |
| 97-98.....                                   | .25173                                                                    | 4,834                                     | 1,217                           | 4,226                 | 14,834                                       | 3.07                                                                  |
| 98-99.....                                   | .26551                                                                    | 3,617                                     | 960                             | 3,137                 | 10,608                                       | 2.93                                                                  |
| 99-100.....                                  | .27859                                                                    | 2,657                                     | 740                             | 2,287                 | 7,471                                        | 2.81                                                                  |
| 100-101.....                                 | .29094                                                                    | 1,917                                     | 558                             | 1,638                 | 5,184                                        | 2.70                                                                  |
| 101-102.....                                 | .30255                                                                    | 1,359                                     | 411                             | 1,153                 | 3,546                                        | 2.61                                                                  |
| 102-103.....                                 | .31342                                                                    | 948                                       | 297                             | 799                   | 2,393                                        | 2.52                                                                  |
| 103-104.....                                 | .32355                                                                    | 651                                       | 211                             | 546                   | 1,594                                        | 2.45                                                                  |
| 104-105.....                                 | .33297                                                                    | 440                                       | 146                             | 367                   | 1,048                                        | 2.38                                                                  |
| 105-106.....                                 | .34168                                                                    | 294                                       | 101                             | 243                   | 681                                          | 2.32                                                                  |
| 106-107.....                                 | .34973                                                                    | 193                                       | 67                              | 160                   | 438                                          | 2.26                                                                  |
| 107-108.....                                 | .35715                                                                    | 126                                       | 45                              | 103                   | 278                                          | 2.21                                                                  |
| 108-109.....                                 | .36397                                                                    | 81                                        | 30                              | 66                    | 175                                          | 2.17                                                                  |
| 109-110.....                                 | .37022                                                                    | 51                                        | 19                              | 42                    | 109                                          | 2.12                                                                  |

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .02229                                                                    | 100,000                                   | 2,229                           | 98,131                | 6,716,615                                    | 67.17                                                                 |
| 1-2.....                                     | .00262                                                                    | 97,771                                    | 256                             | 97,643                | 6,618,484                                    | 67.69                                                                 |
| 2-3.....                                     | .00236                                                                    | 97,515                                    | 230                             | 97,400                | 6,520,841                                    | 66.87                                                                 |
| 3-4.....                                     | .00181                                                                    | 97,285                                    | 176                             | 97,197                | 6,423,441                                    | 66.03                                                                 |
| 4-5.....                                     | .00117                                                                    | 97,109                                    | 114                             | 97,052                | 6,326,244                                    | 65.15                                                                 |
| 5-6.....                                     | .00088                                                                    | 96,995                                    | 86                              | 96,952                | 6,229,192                                    | 64.22                                                                 |
| 6-7.....                                     | .00060                                                                    | 96,909                                    | 58                              | 96,881                | 6,132,240                                    | 63.28                                                                 |
| 7-8.....                                     | .00042                                                                    | 96,851                                    | 41                              | 96,830                | 6,035,359                                    | 62.32                                                                 |
| 8-9.....                                     | .00035                                                                    | 96,810                                    | 34                              | 96,793                | 5,938,529                                    | 61.34                                                                 |
| 9-10.....                                    | .00035                                                                    | 96,776                                    | 34                              | 96,760                | 5,841,736                                    | 60.36                                                                 |
| 10-11.....                                   | .00041                                                                    | 96,742                                    | 40                              | 96,722                | 5,744,976                                    | 59.38                                                                 |
| 11-12.....                                   | .00050                                                                    | 96,702                                    | 48                              | 96,678                | 5,648,254                                    | 58.41                                                                 |
| 12-13.....                                   | .00058                                                                    | 96,654                                    | 56                              | 96,626                | 5,551,576                                    | 57.44                                                                 |
| 13-14.....                                   | .00063                                                                    | 96,598                                    | 61                              | 96,567                | 5,454,950                                    | 56.47                                                                 |
| 14-15.....                                   | .00067                                                                    | 96,537                                    | 65                              | 96,504                | 5,358,383                                    | 55.51                                                                 |
| 15-16.....                                   | .00071                                                                    | 96,472                                    | 69                              | 96,438                | 5,261,879                                    | 54.54                                                                 |
| 16-17.....                                   | .00077                                                                    | 96,403                                    | 74                              | 96,366                | 5,165,441                                    | 53.58                                                                 |
| 17-18.....                                   | .00086                                                                    | 96,329                                    | 83                              | 96,288                | 5,069,075                                    | 52.62                                                                 |
| 18-19.....                                   | .00098                                                                    | 96,246                                    | 95                              | 96,198                | 4,972,787                                    | 51.67                                                                 |
| 19-20.....                                   | .00114                                                                    | 96,151                                    | 109                             | 96,097                | 4,876,589                                    | 50.72                                                                 |
| 20-21.....                                   | .00130                                                                    | 96,042                                    | 125                             | 95,979                | 4,780,492                                    | 49.78                                                                 |
| 21-22.....                                   | .00147                                                                    | 95,917                                    | 141                             | 95,847                | 4,684,513                                    | 48.84                                                                 |
| 22-23.....                                   | .00163                                                                    | 95,776                                    | 156                             | 95,698                | 4,588,666                                    | 47.91                                                                 |
| 23-24.....                                   | .00177                                                                    | 95,620                                    | 169                             | 95,535                | 4,492,968                                    | 46.99                                                                 |
| 24-25.....                                   | .00190                                                                    | 95,451                                    | 182                             | 95,360                | 4,397,433                                    | 46.07                                                                 |
| 25-26.....                                   | .00204                                                                    | 95,269                                    | 194                             | 95,172                | 4,302,073                                    | 45.16                                                                 |
| 26-27.....                                   | .00220                                                                    | 95,075                                    | 209                             | 94,970                | 4,206,901                                    | 44.25                                                                 |
| 27-28.....                                   | .00237                                                                    | 94,866                                    | 225                             | 94,754                | 4,111,931                                    | 43.34                                                                 |
| 28-29.....                                   | .00257                                                                    | 94,641                                    | 243                             | 94,519                | 4,017,177                                    | 42.45                                                                 |
| 29-30.....                                   | .00279                                                                    | 94,398                                    | 263                             | 94,266                | 3,922,658                                    | 41.55                                                                 |
| 30-31.....                                   | .00303                                                                    | 94,135                                    | 285                             | 93,993                | 3,828,392                                    | 40.67                                                                 |
| 31-32.....                                   | .00328                                                                    | 93,850                                    | 308                             | 93,695                | 3,734,399                                    | 39.79                                                                 |
| 32-33.....                                   | .00354                                                                    | 93,542                                    | 331                             | 93,376                | 3,640,704                                    | 38.92                                                                 |
| 33-34.....                                   | .00379                                                                    | 93,211                                    | 353                             | 93,034                | 3,547,328                                    | 38.06                                                                 |
| 34-35.....                                   | .00404                                                                    | 92,858                                    | 375                             | 92,671                | 3,454,294                                    | 37.20                                                                 |
| 35-36.....                                   | .00433                                                                    | 92,483                                    | 401                             | 92,282                | 3,361,623                                    | 36.35                                                                 |
| 36-37.....                                   | .00467                                                                    | 92,082                                    | 431                             | 91,866                | 3,269,341                                    | 35.50                                                                 |
| 37-38.....                                   | .00499                                                                    | 91,651                                    | 457                             | 91,423                | 3,177,475                                    | 34.67                                                                 |
| 38-39.....                                   | .00526                                                                    | 91,194                                    | 479                             | 90,954                | 3,086,052                                    | 33.84                                                                 |
| 39-40.....                                   | .00548                                                                    | 90,715                                    | 498                             | 90,466                | 2,995,098                                    | 33.02                                                                 |
| 40-41.....                                   | .00569                                                                    | 90,217                                    | 513                             | 89,961                | 2,904,632                                    | 32.20                                                                 |
| 41-42.....                                   | .00598                                                                    | 89,704                                    | 536                             | 89,435                | 2,814,671                                    | 31.38                                                                 |
| 42-43.....                                   | .00640                                                                    | 89,168                                    | 571                             | 88,883                | 2,725,236                                    | 30.56                                                                 |
| 43-44.....                                   | .00702                                                                    | 88,597                                    | 621                             | 88,286                | 2,636,353                                    | 29.76                                                                 |
| 44-45.....                                   | .00781                                                                    | 87,976                                    | 688                             | 87,632                | 2,548,067                                    | 28.96                                                                 |
| 45-46.....                                   | .00869                                                                    | 87,288                                    | 758                             | 86,909                | 2,460,435                                    | 28.19                                                                 |
| 46-47.....                                   | .00958                                                                    | 86,530                                    | 829                             | 86,116                | 2,373,526                                    | 27.43                                                                 |
| 47-48.....                                   | .01048                                                                    | 85,701                                    | 898                             | 85,252                | 2,287,410                                    | 26.69                                                                 |
| 48-49.....                                   | .01134                                                                    | 84,803                                    | 961                             | 84,322                | 2,202,158                                    | 25.97                                                                 |
| 49-50.....                                   | .01213                                                                    | 83,842                                    | 1,017                           | 83,334                | 2,117,836                                    | 25.26                                                                 |
| 50-51.....                                   | .01287                                                                    | 82,825                                    | 1,066                           | 82,291                | 2,034,502                                    | 24.56                                                                 |
| 51-52.....                                   | .01361                                                                    | 81,759                                    | 1,113                           | 81,203                | 1,952,211                                    | 23.88                                                                 |
| 52-53.....                                   | .01438                                                                    | 80,646                                    | 1,160                           | 80,066                | 1,871,008                                    | 23.20                                                                 |
| 53-54.....                                   | .01520                                                                    | 79,486                                    | 1,208                           | 78,882                | 1,790,942                                    | 22.53                                                                 |
| 54-55.....                                   | .01607                                                                    | 78,278                                    | 1,258                           | 77,649                | 1,712,060                                    | 21.87                                                                 |

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .01696                                                                    | 77,020                                    | 1,306                           | 76,367                | 1,634,411                                    | 21.22                                                                 |
| 56-57.....                                   | .01784                                                                    | 75,714                                    | 1,351                           | 75,039                | 1,558,044                                    | 20.58                                                                 |
| 57-58.....                                   | .01876                                                                    | 74,363                                    | 1,394                           | 73,666                | 1,483,005                                    | 19.94                                                                 |
| 58-59.....                                   | .01975                                                                    | 72,969                                    | 1,441                           | 72,248                | 1,409,339                                    | 19.31                                                                 |
| 59-60.....                                   | .02084                                                                    | 71,528                                    | 1,491                           | 70,782                | 1,337,091                                    | 18.69                                                                 |
| 60-61.....                                   | .02204                                                                    | 70,037                                    | 1,543                           | 69,266                | 1,266,309                                    | 18.08                                                                 |
| 61-62.....                                   | .02335                                                                    | 68,494                                    | 1,600                           | 67,694                | 1,197,043                                    | 17.48                                                                 |
| 62-63.....                                   | .02481                                                                    | 66,894                                    | 1,659                           | 66,064                | 1,129,349                                    | 16.88                                                                 |
| 63-64.....                                   | .02637                                                                    | 65,235                                    | 1,721                           | 64,375                | 1,063,285                                    | 16.30                                                                 |
| 64-65.....                                   | .02797                                                                    | 63,514                                    | 1,777                           | 62,626                | 998,910                                      | 15.73                                                                 |
| 65-66.....                                   | .02961                                                                    | 61,737                                    | 1,828                           | 60,823                | 936,284                                      | 15.17                                                                 |
| 66-67.....                                   | .03130                                                                    | 59,909                                    | 1,875                           | 58,971                | 875,461                                      | 14.61                                                                 |
| 67-68.....                                   | .03304                                                                    | 58,034                                    | 1,917                           | 57,076                | 816,490                                      | 14.07                                                                 |
| 68-69.....                                   | .03493                                                                    | 56,117                                    | 1,961                           | 55,136                | 759,414                                      | 13.53                                                                 |
| 69-70.....                                   | .03705                                                                    | 54,156                                    | 2,006                           | 53,154                | 704,278                                      | 13.00                                                                 |
| 70-71.....                                   | .03948                                                                    | 52,150                                    | 2,059                           | 51,120                | 651,124                                      | 12.49                                                                 |
| 71-72.....                                   | .04219                                                                    | 50,091                                    | 2,113                           | 49,035                | 600,004                                      | 11.98                                                                 |
| 72-73.....                                   | .04504                                                                    | 47,978                                    | 2,161                           | 46,897                | 550,969                                      | 11.48                                                                 |
| 73-74.....                                   | .04785                                                                    | 45,817                                    | 2,193                           | 44,721                | 504,072                                      | 11.00                                                                 |
| 74-75.....                                   | .05060                                                                    | 43,624                                    | 2,207                           | 42,520                | 459,351                                      | 10.53                                                                 |
| 75-76.....                                   | .05347                                                                    | 41,417                                    | 2,215                           | 40,309                | 416,831                                      | 10.06                                                                 |
| 76-77.....                                   | .05676                                                                    | 39,202                                    | 2,225                           | 38,090                | 376,522                                      | 9.60                                                                  |
| 77-78.....                                   | .06056                                                                    | 36,977                                    | 2,240                           | 35,857                | 338,432                                      | 9.15                                                                  |
| 78-79.....                                   | .06518                                                                    | 34,737                                    | 2,264                           | 33,605                | 302,575                                      | 8.71                                                                  |
| 79-80.....                                   | .07077                                                                    | 32,473                                    | 2,298                           | 31,325                | 268,970                                      | 8.28                                                                  |
| 80-81.....                                   | .07758                                                                    | 30,175                                    | 2,341                           | 29,005                | 237,645                                      | 7.88                                                                  |
| 81-82.....                                   | .08546                                                                    | 27,834                                    | 2,378                           | 26,645                | 208,640                                      | 7.50                                                                  |
| 82-83.....                                   | .09383                                                                    | 25,456                                    | 2,389                           | 24,261                | 181,995                                      | 7.15                                                                  |
| 83-84.....                                   | .10153                                                                    | 23,067                                    | 2,342                           | 21,896                | 157,734                                      | 6.84                                                                  |
| 84-85.....                                   | .10798                                                                    | 20,725                                    | 2,238                           | 19,607                | 135,838                                      | 6.55                                                                  |
| 85-86.....                                   | .11339                                                                    | 18,487                                    | 2,096                           | 17,439                | 116,231                                      | 6.29                                                                  |
| 86-87.....                                   | .11937                                                                    | 16,391                                    | 1,957                           | 15,413                | 98,792                                       | 6.03                                                                  |
| 87-88.....                                   | .12532                                                                    | 14,434                                    | 1,809                           | 13,529                | 83,379                                       | 5.78                                                                  |
| 88-89.....                                   | .13160                                                                    | 12,625                                    | 1,661                           | 11,795                | 69,850                                       | 5.53                                                                  |
| 89-90.....                                   | .13842                                                                    | 10,964                                    | 1,518                           | 10,205                | 58,055                                       | 5.30                                                                  |
| 90-91.....                                   | .14522                                                                    | 9,446                                     | 1,371                           | 8,761                 | 47,850                                       | 5.07                                                                  |
| 91-92.....                                   | .15251                                                                    | 8,075                                     | 1,232                           | 7,459                 | 39,089                                       | 4.84                                                                  |
| 92-93.....                                   | .16166                                                                    | 6,843                                     | 1,106                           | 6,290                 | 31,630                                       | 4.62                                                                  |
| 93-94.....                                   | .17289                                                                    | 5,737                                     | 992                             | 5,241                 | 25,340                                       | 4.42                                                                  |
| 94-95.....                                   | .18499                                                                    | 4,745                                     | 878                             | 4,306                 | 20,099                                       | 4.24                                                                  |
| 95-96.....                                   | .19626                                                                    | 3,867                                     | 759                             | 3,487                 | 15,793                                       | 4.08                                                                  |
| 96-97.....                                   | .20435                                                                    | 3,108                                     | 635                             | 2,791                 | 12,306                                       | 3.96                                                                  |
| 97-98.....                                   | .21193                                                                    | 2,473                                     | 524                             | 2,211                 | 9,515                                        | 3.85                                                                  |
| 98-99.....                                   | .21901                                                                    | 1,949                                     | 427                             | 1,736                 | 7,304                                        | 3.75                                                                  |
| 99-100.....                                  | .22559                                                                    | 1,522                                     | 343                             | 1,350                 | 5,568                                        | 3.66                                                                  |
| 100-101.....                                 | .23170                                                                    | 1,179                                     | 273                             | 1,042                 | 4,218                                        | 3.58                                                                  |
| 101-102.....                                 | .23734                                                                    | 906                                       | 215                             | 799                   | 3,176                                        | 3.51                                                                  |
| 102-103.....                                 | .24254                                                                    | 691                                       | 168                             | 606                   | 2,377                                        | 3.44                                                                  |
| 103-104.....                                 | .24732                                                                    | 523                                       | 129                             | 459                   | 1,771                                        | 3.38                                                                  |
| 104-105.....                                 | .25171                                                                    | 394                                       | 99                              | 344                   | 1,312                                        | 3.33                                                                  |
| 105-106.....                                 | .25573                                                                    | 295                                       | 76                              | 257                   | 968                                          | 3.28                                                                  |
| 106-107.....                                 | .25941                                                                    | 219                                       | 57                              | 191                   | 711                                          | 3.24                                                                  |
| 107-108.....                                 | .26277                                                                    | 162                                       | 42                              | 141                   | 520                                          | 3.20                                                                  |
| 108-109.....                                 | .26583                                                                    | 120                                       | 32                              | 104                   | 379                                          | 3.16                                                                  |
| 109-110.....                                 | .26861                                                                    | 88                                        | 24                              | 76                    | 275                                          | 3.13                                                                  |

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .02402                                                                    | 100,000                                   | 2,402                           | 98,060                | 6,210,279                                    | 62.10                                                                 |
| 1-2.....                                     | .00282                                                                    | 97,598                                    | 275                             | 97,460                | 6,112,219                                    | 62.63                                                                 |
| 2-3.....                                     | .00265                                                                    | 97,323                                    | 258                             | 97,194                | 6,014,759                                    | 61.80                                                                 |
| 3-4.....                                     | .00210                                                                    | 97,065                                    | 204                             | 96,963                | 5,917,565                                    | 60.97                                                                 |
| 4-5.....                                     | .00152                                                                    | 96,861                                    | 147                             | 96,787                | 5,820,602                                    | 60.09                                                                 |
| 5-6.....                                     | .00101                                                                    | 96,714                                    | 98                              | 96,665                | 5,723,815                                    | 59.18                                                                 |
| 6-7.....                                     | .00067                                                                    | 96,616                                    | 65                              | 96,584                | 5,627,150                                    | 58.24                                                                 |
| 7-8.....                                     | .00047                                                                    | 96,551                                    | 45                              | 96,529                | 5,530,566                                    | 57.28                                                                 |
| 8-9.....                                     | .00039                                                                    | 96,506                                    | 37                              | 96,488                | 5,434,037                                    | 56.31                                                                 |
| 9-10.....                                    | .00040                                                                    | 96,469                                    | 39                              | 96,449                | 5,337,549                                    | 55.33                                                                 |
| 10-11.....                                   | .00049                                                                    | 96,430                                    | 47                              | 96,406                | 5,241,100                                    | 54.35                                                                 |
| 11-12.....                                   | .00061                                                                    | 96,383                                    | 59                              | 96,353                | 5,144,694                                    | 53.38                                                                 |
| 12-13.....                                   | .00072                                                                    | 96,324                                    | 70                              | 96,289                | 5,048,341                                    | 52.41                                                                 |
| 13-14.....                                   | .00079                                                                    | 96,254                                    | 76                              | 96,216                | 4,952,052                                    | 51.45                                                                 |
| 14-15.....                                   | .00085                                                                    | 96,178                                    | 82                              | 96,137                | 4,855,836                                    | 50.49                                                                 |
| 15-16.....                                   | .00090                                                                    | 96,096                                    | 86                              | 96,053                | 4,759,699                                    | 49.53                                                                 |
| 16-17.....                                   | .00099                                                                    | 96,010                                    | 95                              | 95,962                | 4,663,646                                    | 48.57                                                                 |
| 17-18.....                                   | .00112                                                                    | 95,915                                    | 108                             | 95,860                | 4,567,684                                    | 47.62                                                                 |
| 18-19.....                                   | .00133                                                                    | 95,807                                    | 127                             | 95,744                | 4,471,824                                    | 46.68                                                                 |
| 19-20.....                                   | .00158                                                                    | 95,680                                    | 152                             | 95,603                | 4,376,080                                    | 45.74                                                                 |
| 20-21.....                                   | .00188                                                                    | 95,528                                    | 180                             | 95,439                | 4,280,477                                    | 44.81                                                                 |
| 21-22.....                                   | .00218                                                                    | 95,348                                    | 207                             | 95,244                | 4,185,038                                    | 43.89                                                                 |
| 22-23.....                                   | .00246                                                                    | 95,141                                    | 234                             | 95,024                | 4,089,794                                    | 42.99                                                                 |
| 23-24.....                                   | .00270                                                                    | 94,907                                    | 256                             | 94,780                | 3,994,770                                    | 42.09                                                                 |
| 24-25.....                                   | .00290                                                                    | 94,651                                    | 275                             | 94,513                | 3,899,990                                    | 41.20                                                                 |
| 25-26.....                                   | .00311                                                                    | 94,376                                    | 293                             | 94,230                | 3,805,477                                    | 40.32                                                                 |
| 26-27.....                                   | .00335                                                                    | 94,083                                    | 315                             | 93,926                | 3,711,247                                    | 39.45                                                                 |
| 27-28.....                                   | .00361                                                                    | 93,768                                    | 338                             | 93,599                | 3,617,321                                    | 38.58                                                                 |
| 28-29.....                                   | .00390                                                                    | 93,430                                    | 365                             | 93,248                | 3,523,722                                    | 37.72                                                                 |
| 29-30.....                                   | .00424                                                                    | 93,065                                    | 394                             | 92,868                | 3,430,474                                    | 36.86                                                                 |
| 30-31.....                                   | .00461                                                                    | 92,671                                    | 427                             | 92,457                | 3,337,606                                    | 36.02                                                                 |
| 31-32.....                                   | .00499                                                                    | 92,244                                    | 460                             | 92,014                | 3,245,149                                    | 35.18                                                                 |
| 32-33.....                                   | .00537                                                                    | 91,784                                    | 494                             | 91,537                | 3,153,135                                    | 34.35                                                                 |
| 33-34.....                                   | .00575                                                                    | 91,290                                    | 525                             | 91,027                | 3,061,598                                    | 33.54                                                                 |
| 34-35.....                                   | .00614                                                                    | 90,765                                    | 557                             | 90,487                | 2,970,571                                    | 32.73                                                                 |
| 35-36.....                                   | .00660                                                                    | 90,208                                    | 596                             | 89,910                | 2,880,084                                    | 31.93                                                                 |
| 36-37.....                                   | .00713                                                                    | 89,612                                    | 639                             | 89,292                | 2,790,174                                    | 31.14                                                                 |
| 37-38.....                                   | .00762                                                                    | 88,973                                    | 678                             | 88,634                | 2,700,882                                    | 30.36                                                                 |
| 38-39.....                                   | .00801                                                                    | 88,295                                    | 707                             | 87,941                | 2,612,248                                    | 29.59                                                                 |
| 39-40.....                                   | .00832                                                                    | 87,588                                    | 729                             | 87,224                | 2,524,307                                    | 28.82                                                                 |
| 40-41.....                                   | .00859                                                                    | 86,859                                    | 746                             | 86,486                | 2,437,083                                    | 28.06                                                                 |
| 41-42.....                                   | .00896                                                                    | 86,113                                    | 771                             | 85,727                | 2,350,597                                    | 27.30                                                                 |
| 42-43.....                                   | .00952                                                                    | 85,342                                    | 813                             | 84,936                | 2,264,870                                    | 26.54                                                                 |
| 43-44.....                                   | .01038                                                                    | 84,529                                    | 877                             | 84,090                | 2,179,934                                    | 25.79                                                                 |
| 44-45.....                                   | .01150                                                                    | 83,652                                    | 961                             | 83,172                | 2,095,844                                    | 25.05                                                                 |
| 45-46.....                                   | .01275                                                                    | 82,691                                    | 1,055                           | 82,163                | 2,012,672                                    | 24.34                                                                 |
| 46-47.....                                   | .01401                                                                    | 81,636                                    | 1,143                           | 81,065                | 1,930,509                                    | 23.65                                                                 |
| 47-48.....                                   | .01527                                                                    | 80,493                                    | 1,230                           | 79,878                | 1,849,444                                    | 22.98                                                                 |
| 48-49.....                                   | .01642                                                                    | 79,263                                    | 1,301                           | 78,613                | 1,769,566                                    | 22.33                                                                 |
| 49-50.....                                   | .01743                                                                    | 77,962                                    | 1,358                           | 77,282                | 1,690,953                                    | 21.69                                                                 |
| 50-51.....                                   | .01840                                                                    | 76,604                                    | 1,410                           | 75,899                | 1,613,671                                    | 21.07                                                                 |
| 51-52.....                                   | .01937                                                                    | 75,194                                    | 1,456                           | 74,467                | 1,537,772                                    | 20.45                                                                 |
| 52-53.....                                   | .02028                                                                    | 73,738                                    | 1,495                           | 72,990                | 1,463,305                                    | 19.84                                                                 |
| 53-54.....                                   | .02116                                                                    | 72,243                                    | 1,529                           | 71,478                | 1,390,315                                    | 19.25                                                                 |
| 54-55.....                                   | .02207                                                                    | 70,714                                    | 1,561                           | 69,934                | 1,318,837                                    | 18.65                                                                 |

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .02289                                                                    | 69,153                                    | 1,583                           | 68,361                | 1,248,903                                    | 18.06                                                                 |
| 56-57.....                                   | .02379                                                                    | 67,570                                    | 1,608                           | 66,767                | 1,180,542                                    | 17.47                                                                 |
| 57-58.....                                   | .02506                                                                    | 65,962                                    | 1,652                           | 65,136                | 1,113,775                                    | 16.88                                                                 |
| 58-59.....                                   | .02689                                                                    | 64,310                                    | 1,729                           | 63,445                | 1,048,639                                    | 16.31                                                                 |
| 59-60.....                                   | .02924                                                                    | 62,581                                    | 1,830                           | 61,666                | 985,194                                      | 15.74                                                                 |
| 60-61.....                                   | .03203                                                                    | 60,751                                    | 1,946                           | 59,777                | 923,528                                      | 15.20                                                                 |
| 61-62.....                                   | .03493                                                                    | 58,805                                    | 2,054                           | 57,778                | 863,751                                      | 14.69                                                                 |
| 62-63.....                                   | .03764                                                                    | 56,751                                    | 2,136                           | 55,683                | 805,973                                      | 14.20                                                                 |
| 63-64.....                                   | .03973                                                                    | 54,615                                    | 2,170                           | 53,531                | 750,290                                      | 13.74                                                                 |
| 64-65.....                                   | .04125                                                                    | 52,445                                    | 2,163                           | 51,363                | 696,759                                      | 13.29                                                                 |
| 65-66.....                                   | .04258                                                                    | 50,282                                    | 2,141                           | 49,212                | 645,396                                      | 12.84                                                                 |
| 66-67.....                                   | .04410                                                                    | 48,141                                    | 2,123                           | 47,080                | 596,184                                      | 12.38                                                                 |
| 67-68.....                                   | .04576                                                                    | 46,018                                    | 2,106                           | 44,965                | 549,104                                      | 11.93                                                                 |
| 68-69.....                                   | .04782                                                                    | 43,912                                    | 2,100                           | 42,862                | 504,139                                      | 11.48                                                                 |
| 69-70.....                                   | .05034                                                                    | 41,812                                    | 2,104                           | 40,760                | 461,277                                      | 11.03                                                                 |
| 70-71.....                                   | .05325                                                                    | 39,708                                    | 2,115                           | 38,650                | 420,517                                      | 10.59                                                                 |
| 71-72.....                                   | .05639                                                                    | 37,593                                    | 2,120                           | 36,533                | 381,867                                      | 10.16                                                                 |
| 72-73.....                                   | .05981                                                                    | 35,473                                    | 2,122                           | 34,412                | 345,334                                      | 9.74                                                                  |
| 73-74.....                                   | .06334                                                                    | 33,351                                    | 2,112                           | 32,295                | 310,922                                      | 9.32                                                                  |
| 74-75.....                                   | .06695                                                                    | 31,239                                    | 2,092                           | 30,193                | 278,627                                      | 8.92                                                                  |
| 75-76.....                                   | .07098                                                                    | 29,147                                    | 2,069                           | 28,113                | 248,434                                      | 8.52                                                                  |
| 76-77.....                                   | .07566                                                                    | 27,078                                    | 2,048                           | 26,054                | 220,321                                      | 8.14                                                                  |
| 77-78.....                                   | .08070                                                                    | 25,030                                    | 2,020                           | 24,020                | 194,267                                      | 7.76                                                                  |
| 78-79.....                                   | .08598                                                                    | 23,010                                    | 1,979                           | 22,020                | 170,247                                      | 7.40                                                                  |
| 79-80.....                                   | .09154                                                                    | 21,031                                    | 1,925                           | 20,069                | 148,227                                      | 7.05                                                                  |
| 80-81.....                                   | .09757                                                                    | 19,106                                    | 1,864                           | 18,175                | 128,158                                      | 6.71                                                                  |
| 81-82.....                                   | .10443                                                                    | 17,242                                    | 1,801                           | 16,341                | 109,983                                      | 6.38                                                                  |
| 82-83.....                                   | .11227                                                                    | 15,441                                    | 1,733                           | 14,575                | 93,642                                       | 6.06                                                                  |
| 83-84.....                                   | .12126                                                                    | 13,708                                    | 1,662                           | 12,877                | 79,067                                       | 5.77                                                                  |
| 84-85.....                                   | .13129                                                                    | 12,046                                    | 1,582                           | 11,255                | 66,190                                       | 5.49                                                                  |
| 85-86.....                                   | .14197                                                                    | 10,464                                    | 1,485                           | 9,721                 | 54,935                                       | 5.25                                                                  |
| 86-87.....                                   | .15291                                                                    | 8,979                                     | 1,373                           | 8,292                 | 45,214                                       | 5.04                                                                  |
| 87-88.....                                   | .16243                                                                    | 7,606                                     | 1,236                           | 6,988                 | 36,922                                       | 4.85                                                                  |
| 88-89.....                                   | .16942                                                                    | 6,370                                     | 1,079                           | 5,831                 | 29,934                                       | 4.70                                                                  |
| 89-90.....                                   | .17423                                                                    | 5,291                                     | 922                             | 4,830                 | 24,103                                       | 4.56                                                                  |
| 90-91.....                                   | .17712                                                                    | 4,369                                     | 774                             | 3,982                 | 19,273                                       | 4.41                                                                  |
| 91-92.....                                   | .18045                                                                    | 3,595                                     | 648                             | 3,271                 | 15,291                                       | 4.25                                                                  |
| 92-93.....                                   | .18697                                                                    | 2,947                                     | 551                             | 2,671                 | 12,020                                       | 4.08                                                                  |
| 93-94.....                                   | .19821                                                                    | 2,396                                     | 475                             | 2,158                 | 9,349                                        | 3.90                                                                  |
| 94-95.....                                   | .21209                                                                    | 1,921                                     | 408                             | 1,717                 | 7,191                                        | 3.74                                                                  |
| 95-96.....                                   | .22554                                                                    | 1,513                                     | 341                             | 1,343                 | 5,474                                        | 3.62                                                                  |
| 96-97.....                                   | .23274                                                                    | 1,172                                     | 273                             | 1,036                 | 4,131                                        | 3.52                                                                  |
| 97-98.....                                   | .23944                                                                    | 899                                       | 215                             | 791                   | 3,095                                        | 3.44                                                                  |
| 98-99.....                                   | .24563                                                                    | 684                                       | 168                             | 600                   | 2,304                                        | 3.37                                                                  |
| 99-100.....                                  | .25135                                                                    | 516                                       | 130                             | 451                   | 1,704                                        | 3.30                                                                  |
| 100-101.....                                 | .25662                                                                    | 386                                       | 99                              | 337                   | 1,253                                        | 3.24                                                                  |
| 101-102.....                                 | .26146                                                                    | 287                                       | 75                              | 250                   | 916                                          | 3.19                                                                  |
| 102-103.....                                 | .26590                                                                    | 212                                       | 56                              | 184                   | 666                                          | 3.14                                                                  |
| 103-104.....                                 | .26996                                                                    | 156                                       | 42                              | 134                   | 482                                          | 3.10                                                                  |
| 104-105.....                                 | .27367                                                                    | 114                                       | 31                              | 98                    | 348                                          | 3.06                                                                  |
| 105-106.....                                 | .27706                                                                    | 83                                        | 23                              | 71                    | 250                                          | 3.02                                                                  |
| 106-107.....                                 | .28014                                                                    | 60                                        | 17                              | 52                    | 179                                          | 2.99                                                                  |
| 107-108.....                                 | .28295                                                                    | 43                                        | 12                              | 37                    | 127                                          | 2.96                                                                  |
| 108-109.....                                 | .28550                                                                    | 31                                        | 9                               | 26                    | 90                                           | 2.93                                                                  |
| 109-110.....                                 | .28782                                                                    | 22                                        | 6                               | 19                    | 64                                           | 2.90                                                                  |



TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .02046                                                                    | 100,000                                   | 2,046                           | 98,205                | 7,219,489                                    | 72.19                                                                 |
| 1-2.....                                     | .00241                                                                    | 97,954                                    | 237                             | 97,836                | 7,121,284                                    | 72.70                                                                 |
| 2-3.....                                     | .00207                                                                    | 97,717                                    | 202                             | 97,616                | 7,023,448                                    | 71.88                                                                 |
| 3-4.....                                     | .00152                                                                    | 97,515                                    | 148                             | 97,440                | 6,925,832                                    | 71.02                                                                 |
| 4-5.....                                     | .00082                                                                    | 97,367                                    | 81                              | 97,327                | 6,828,392                                    | 70.13                                                                 |
| 5-6.....                                     | .00076                                                                    | 97,286                                    | 73                              | 97,249                | 6,731,065                                    | 69.19                                                                 |
| 6-7.....                                     | .00053                                                                    | 97,213                                    | 51                              | 97,188                | 6,633,816                                    | 68.24                                                                 |
| 7-8.....                                     | .00038                                                                    | 97,162                                    | 37                              | 97,143                | 6,536,628                                    | 67.28                                                                 |
| 8-9.....                                     | .00031                                                                    | 97,125                                    | 30                              | 97,110                | 6,439,485                                    | 66.30                                                                 |
| 9-10.....                                    | .00030                                                                    | 97,095                                    | 29                              | 97,080                | 6,342,375                                    | 65.32                                                                 |
| 10-11.....                                   | .00033                                                                    | 97,066                                    | 32                              | 97,050                | 6,245,295                                    | 64.34                                                                 |
| 11-12.....                                   | .00039                                                                    | 97,034                                    | 38                              | 97,015                | 6,148,245                                    | 63.36                                                                 |
| 12-13.....                                   | .00044                                                                    | 96,996                                    | 43                              | 96,975                | 6,051,230                                    | 62.39                                                                 |
| 13-14.....                                   | .00047                                                                    | 96,953                                    | 46                              | 96,930                | 5,954,255                                    | 61.41                                                                 |
| 14-15.....                                   | .00050                                                                    | 96,907                                    | 48                              | 96,883                | 5,857,325                                    | 60.44                                                                 |
| 15-16.....                                   | .00052                                                                    | 96,859                                    | 51                              | 96,834                | 5,760,442                                    | 59.47                                                                 |
| 16-17.....                                   | .00056                                                                    | 96,808                                    | 54                              | 96,781                | 5,663,608                                    | 58.50                                                                 |
| 17-18.....                                   | .00061                                                                    | 96,754                                    | 59                              | 96,724                | 5,566,827                                    | 57.54                                                                 |
| 18-19.....                                   | .00067                                                                    | 96,695                                    | 65                              | 96,663                | 5,470,103                                    | 56.57                                                                 |
| 19-20.....                                   | .00073                                                                    | 96,630                                    | 70                              | 96,595                | 5,373,440                                    | 55.61                                                                 |
| 20-21.....                                   | .00080                                                                    | 96,560                                    | 77                              | 96,521                | 5,276,845                                    | 54.65                                                                 |
| 21-22.....                                   | .00086                                                                    | 96,483                                    | 83                              | 96,442                | 5,180,324                                    | 53.69                                                                 |
| 22-23.....                                   | .00093                                                                    | 96,400                                    | 90                              | 96,354                | 5,083,882                                    | 52.74                                                                 |
| 23-24.....                                   | .00100                                                                    | 96,310                                    | 96                              | 96,262                | 4,987,528                                    | 51.79                                                                 |
| 24-25.....                                   | .00107                                                                    | 96,214                                    | 103                             | 96,162                | 4,891,266                                    | 50.84                                                                 |
| 25-26.....                                   | .00114                                                                    | 96,111                                    | 110                             | 96,056                | 4,795,104                                    | 49.89                                                                 |
| 26-27.....                                   | .00122                                                                    | 96,001                                    | 117                             | 95,943                | 4,699,048                                    | 48.95                                                                 |
| 27-28.....                                   | .00131                                                                    | 95,884                                    | 126                             | 95,821                | 4,603,105                                    | 48.01                                                                 |
| 28-29.....                                   | .00142                                                                    | 95,758                                    | 136                             | 95,690                | 4,507,284                                    | 47.07                                                                 |
| 29-30.....                                   | .00154                                                                    | 95,622                                    | 147                             | 95,548                | 4,411,594                                    | 46.14                                                                 |
| 30-31.....                                   | .00167                                                                    | 95,475                                    | 160                             | 95,395                | 4,316,046                                    | 45.21                                                                 |
| 31-32.....                                   | .00182                                                                    | 95,315                                    | 173                             | 95,229                | 4,220,651                                    | 44.28                                                                 |
| 32-33.....                                   | .00196                                                                    | 95,142                                    | 186                             | 95,049                | 4,125,422                                    | 43.36                                                                 |
| 33-34.....                                   | .00210                                                                    | 94,956                                    | 200                             | 94,856                | 4,030,373                                    | 42.44                                                                 |
| 34-35.....                                   | .00224                                                                    | 94,756                                    | 212                             | 94,650                | 3,935,517                                    | 41.53                                                                 |
| 35-36.....                                   | .00241                                                                    | 94,544                                    | 228                             | 94,430                | 3,840,867                                    | 40.63                                                                 |
| 36-37.....                                   | .00261                                                                    | 94,316                                    | 247                             | 94,192                | 3,746,437                                    | 39.72                                                                 |
| 37-38.....                                   | .00280                                                                    | 94,069                                    | 263                             | 93,938                | 3,652,245                                    | 38.83                                                                 |
| 38-39.....                                   | .00295                                                                    | 93,806                                    | 277                             | 93,667                | 3,558,307                                    | 37.93                                                                 |
| 39-40.....                                   | .00309                                                                    | 93,529                                    | 289                             | 93,385                | 3,464,640                                    | 37.04                                                                 |
| 40-41.....                                   | .00322                                                                    | 93,240                                    | 300                             | 93,089                | 3,371,255                                    | 36.16                                                                 |
| 41-42.....                                   | .00341                                                                    | 92,940                                    | 317                             | 92,782                | 3,278,166                                    | 35.27                                                                 |
| 42-43.....                                   | .00370                                                                    | 92,623                                    | 343                             | 92,451                | 3,185,384                                    | 34.39                                                                 |
| 43-44.....                                   | .00414                                                                    | 92,280                                    | 382                             | 92,088                | 3,092,933                                    | 33.52                                                                 |
| 44-45.....                                   | .00469                                                                    | 91,898                                    | 432                             | 91,683                | 3,000,845                                    | 32.65                                                                 |
| 45-46.....                                   | .00531                                                                    | 91,466                                    | 485                             | 91,223                | 2,909,162                                    | 31.81                                                                 |
| 46-47.....                                   | .00594                                                                    | 90,981                                    | 540                             | 90,711                | 2,817,939                                    | 30.97                                                                 |
| 47-48.....                                   | .00658                                                                    | 90,441                                    | 596                             | 90,143                | 2,727,228                                    | 30.15                                                                 |
| 48-49.....                                   | .00721                                                                    | 89,845                                    | 648                             | 89,522                | 2,637,085                                    | 29.35                                                                 |
| 49-50.....                                   | .00782                                                                    | 89,197                                    | 697                             | 88,848                | 2,547,563                                    | 28.56                                                                 |
| 50-51.....                                   | .00836                                                                    | 88,500                                    | 740                             | 88,130                | 2,458,715                                    | 27.78                                                                 |
| 51-52.....                                   | .00891                                                                    | 87,760                                    | 782                             | 87,370                | 2,370,585                                    | 27.01                                                                 |
| 52-53.....                                   | .00955                                                                    | 86,978                                    | 830                             | 86,563                | 2,283,215                                    | 26.25                                                                 |
| 53-54.....                                   | .01032                                                                    | 86,148                                    | 889                             | 85,703                | 2,196,652                                    | 25.50                                                                 |
| 54-55.....                                   | .01119                                                                    | 85,259                                    | 954                             | 84,782                | 2,110,949                                    | 24.76                                                                 |

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .01214                                                                    | 84,305                                    | 1,023                           | 83,793                | 2,026,167                                    | 24.03                                                                 |
| 56-57.....                                   | .01302                                                                    | 83,282                                    | 1,085                           | 82,739                | 1,942,374                                    | 23.32                                                                 |
| 57-58.....                                   | .01369                                                                    | 82,197                                    | 1,125                           | 81,635                | 1,859,635                                    | 22.62                                                                 |
| 58-59.....                                   | .01407                                                                    | 81,072                                    | 1,141                           | 80,501                | 1,778,000                                    | 21.93                                                                 |
| 59-60.....                                   | .01426                                                                    | 79,931                                    | 1,139                           | 79,361                | 1,697,499                                    | 21.24                                                                 |
| 60-61.....                                   | .01435                                                                    | 78,792                                    | 1,131                           | 78,227                | 1,618,138                                    | 20.54                                                                 |
| 61-62.....                                   | .01461                                                                    | 77,661                                    | 1,134                           | 77,094                | 1,539,911                                    | 19.83                                                                 |
| 62-63.....                                   | .01527                                                                    | 76,527                                    | 1,169                           | 75,942                | 1,462,817                                    | 19.12                                                                 |
| 63-64.....                                   | .01653                                                                    | 75,358                                    | 1,246                           | 74,735                | 1,386,875                                    | 18.40                                                                 |
| 64-65.....                                   | .01823                                                                    | 74,112                                    | 1,351                           | 73,437                | 1,312,140                                    | 17.70                                                                 |
| 65-66.....                                   | .02011                                                                    | 72,761                                    | 1,463                           | 72,029                | 1,238,703                                    | 17.02                                                                 |
| 66-67.....                                   | .02196                                                                    | 71,298                                    | 1,566                           | 70,515                | 1,166,674                                    | 16.36                                                                 |
| 67-68.....                                   | .02383                                                                    | 69,732                                    | 1,662                           | 68,901                | 1,096,159                                    | 15.72                                                                 |
| 68-69.....                                   | .02570                                                                    | 68,070                                    | 1,749                           | 67,196                | 1,027,258                                    | 15.09                                                                 |
| 69-70.....                                   | .02767                                                                    | 66,321                                    | 1,835                           | 65,403                | 960,062                                      | 14.48                                                                 |
| 70-71.....                                   | .02995                                                                    | 64,486                                    | 1,931                           | 63,521                | 894,659                                      | 13.87                                                                 |
| 71-72.....                                   | .03254                                                                    | 62,555                                    | 2,036                           | 61,537                | 831,138                                      | 13.29                                                                 |
| 72-73.....                                   | .03523                                                                    | 60,519                                    | 2,132                           | 59,453                | 769,601                                      | 12.72                                                                 |
| 73-74.....                                   | .03782                                                                    | 58,387                                    | 2,208                           | 57,283                | 710,148                                      | 12.16                                                                 |
| 74-75.....                                   | .04030                                                                    | 56,179                                    | 2,264                           | 55,047                | 652,865                                      | 11.62                                                                 |
| 75-76.....                                   | .04281                                                                    | 53,915                                    | 2,308                           | 52,761                | 597,818                                      | 11.09                                                                 |
| 76-77.....                                   | .04565                                                                    | 51,607                                    | 2,356                           | 50,429                | 545,057                                      | 10.56                                                                 |
| 77-78.....                                   | .04908                                                                    | 49,251                                    | 2,417                           | 48,043                | 494,628                                      | 10.04                                                                 |
| 78-79.....                                   | .05355                                                                    | 46,834                                    | 2,508                           | 45,579                | 446,585                                      | 9.54                                                                  |
| 79-80.....                                   | .05925                                                                    | 44,326                                    | 2,626                           | 43,013                | 401,006                                      | 9.05                                                                  |
| 80-81.....                                   | .06647                                                                    | 41,700                                    | 2,772                           | 40,314                | 357,993                                      | 8.59                                                                  |
| 81-82.....                                   | .07491                                                                    | 38,928                                    | 2,916                           | 37,469                | 317,679                                      | 8.16                                                                  |
| 82-83.....                                   | .08364                                                                    | 36,012                                    | 3,012                           | 34,506                | 280,210                                      | 7.78                                                                  |
| 83-84.....                                   | .09093                                                                    | 33,000                                    | 3,001                           | 31,500                | 245,704                                      | 7.45                                                                  |
| 84-85.....                                   | .09608                                                                    | 29,999                                    | 2,882                           | 28,558                | 214,204                                      | 7.14                                                                  |
| 85-86.....                                   | .09956                                                                    | 27,117                                    | 2,700                           | 25,767                | 185,646                                      | 6.85                                                                  |
| 86-87.....                                   | .10395                                                                    | 24,417                                    | 2,538                           | 23,148                | 159,879                                      | 6.55                                                                  |
| 87-88.....                                   | .10904                                                                    | 21,879                                    | 2,386                           | 20,686                | 136,731                                      | 6.25                                                                  |
| 88-89.....                                   | .11552                                                                    | 19,493                                    | 2,252                           | 18,367                | 116,045                                      | 5.95                                                                  |
| 89-90.....                                   | .12342                                                                    | 17,241                                    | 2,127                           | 16,178                | 97,678                                       | 5.67                                                                  |
| 90-91.....                                   | .13180                                                                    | 15,114                                    | 1,993                           | 14,117                | 81,500                                       | 5.39                                                                  |
| 91-92.....                                   | .14048                                                                    | 13,121                                    | 1,843                           | 12,200                | 67,383                                       | 5.14                                                                  |
| 92-93.....                                   | .15029                                                                    | 11,278                                    | 1,695                           | 10,431                | 55,183                                       | 4.89                                                                  |
| 93-94.....                                   | .16115                                                                    | 9,583                                     | 1,544                           | 8,811                 | 44,752                                       | 4.67                                                                  |
| 94-95.....                                   | .17233                                                                    | 8,039                                     | 1,385                           | 7,346                 | 35,941                                       | 4.47                                                                  |
| 95-96.....                                   | .18279                                                                    | 6,654                                     | 1,217                           | 6,045                 | 28,595                                       | 4.30                                                                  |
| 96-97.....                                   | .19170                                                                    | 5,437                                     | 1,042                           | 4,916                 | 22,550                                       | 4.15                                                                  |
| 97-98.....                                   | .20022                                                                    | 4,395                                     | 880                             | 3,955                 | 17,634                                       | 4.01                                                                  |
| 98-99.....                                   | .20825                                                                    | 3,515                                     | 732                             | 3,150                 | 13,679                                       | 3.89                                                                  |
| 99-100.....                                  | .21577                                                                    | 2,783                                     | 600                             | 2,482                 | 10,529                                       | 3.78                                                                  |
| 100-101.....                                 | .22279                                                                    | 2,183                                     | 487                             | 1,940                 | 8,047                                        | 3.69                                                                  |
| 101-102.....                                 | .22930                                                                    | 1,696                                     | 389                             | 1,502                 | 6,107                                        | 3.60                                                                  |
| 102-103.....                                 | .23534                                                                    | 1,307                                     | 307                             | 1,153                 | 4,605                                        | 3.52                                                                  |
| 103-104.....                                 | .24091                                                                    | 1,000                                     | 241                             | 879                   | 3,452                                        | 3.45                                                                  |
| 104-105.....                                 | .24605                                                                    | 759                                       | 187                             | 666                   | 2,573                                        | 3.39                                                                  |
| 105-106.....                                 | .25077                                                                    | 572                                       | 143                             | 500                   | 1,907                                        | 3.33                                                                  |
| 106-107.....                                 | .25510                                                                    | 429                                       | 110                             | 374                   | 1,407                                        | 3.28                                                                  |
| 107-108.....                                 | .25907                                                                    | 319                                       | 82                              | 278                   | 1,033                                        | 3.23                                                                  |
| 108-109.....                                 | .26269                                                                    | 237                                       | 63                              | 206                   | 755                                          | 3.19                                                                  |
| 109-110.....                                 | .26600                                                                    | 174                                       | 46                              | 151                   | 549                                          | 3.15                                                                  |

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| x to x + 1                                   | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .02252                                                                    | 100,000                                   | 2,252                           | 98,065                | 6,696,302                                    | 66.96                                                                 |
| 1-2.....                                     | .00266                                                                    | 97,748                                    | 260                             | 97,618                | 6,598,237                                    | 67.50                                                                 |
| 2-3.....                                     | .00239                                                                    | 97,488                                    | 233                             | 97,371                | 6,500,619                                    | 66.68                                                                 |
| 3-4.....                                     | .00183                                                                    | 97,255                                    | 178                             | 97,167                | 6,403,248                                    | 65.84                                                                 |
| 4-5.....                                     | .00119                                                                    | 97,077                                    | 115                             | 97,019                | 6,306,081                                    | 64.96                                                                 |
| 5-6.....                                     | .00090                                                                    | 96,962                                    | 87                              | 96,919                | 6,209,062                                    | 64.04                                                                 |
| 6-7.....                                     | .00061                                                                    | 96,875                                    | 59                              | 96,845                | 6,112,143                                    | 63.09                                                                 |
| 7-8.....                                     | .00043                                                                    | 96,816                                    | 42                              | 96,795                | 6,015,298                                    | 62.13                                                                 |
| 8-9.....                                     | .00035                                                                    | 96,774                                    | 34                              | 96,758                | 5,918,503                                    | 61.16                                                                 |
| 9-10.....                                    | .00036                                                                    | 96,740                                    | 34                              | 96,723                | 5,821,745                                    | 60.18                                                                 |
| 10-11.....                                   | .00042                                                                    | 96,706                                    | 40                              | 96,686                | 5,725,022                                    | 59.20                                                                 |
| 11-12.....                                   | .00051                                                                    | 96,666                                    | 49                              | 96,641                | 5,628,336                                    | 58.22                                                                 |
| 12-13.....                                   | .00059                                                                    | 96,617                                    | 57                              | 96,589                | 5,531,695                                    | 57.25                                                                 |
| 13-14.....                                   | .00064                                                                    | 96,560                                    | 62                              | 96,529                | 5,435,106                                    | 56.29                                                                 |
| 14-15.....                                   | .00068                                                                    | 96,498                                    | 65                              | 96,466                | 5,338,577                                    | 55.32                                                                 |
| 15-16.....                                   | .00072                                                                    | 96,433                                    | 69                              | 96,398                | 5,242,111                                    | 54.36                                                                 |
| 16-17.....                                   | .00078                                                                    | 96,364                                    | 76                              | 96,327                | 5,145,713                                    | 53.40                                                                 |
| 17-18.....                                   | .00087                                                                    | 96,288                                    | 84                              | 96,246                | 5,049,386                                    | 52.44                                                                 |
| 18-19.....                                   | .00100                                                                    | 96,204                                    | 95                              | 96,156                | 4,953,140                                    | 51.49                                                                 |
| 19-20.....                                   | .00115                                                                    | 96,109                                    | 111                             | 96,054                | 4,856,984                                    | 50.54                                                                 |
| 20-21.....                                   | .00131                                                                    | 95,998                                    | 126                             | 95,935                | 4,760,930                                    | 49.59                                                                 |
| 21-22.....                                   | .00148                                                                    | 95,872                                    | 141                             | 95,802                | 4,664,995                                    | 48.66                                                                 |
| 22-23.....                                   | .00164                                                                    | 95,731                                    | 157                             | 95,652                | 4,569,193                                    | 47.73                                                                 |
| 23-24.....                                   | .00179                                                                    | 95,574                                    | 172                             | 95,488                | 4,473,541                                    | 46.81                                                                 |
| 24-25.....                                   | .00193                                                                    | 95,402                                    | 184                             | 95,310                | 4,378,053                                    | 45.89                                                                 |
| 25-26.....                                   | .00208                                                                    | 95,218                                    | 198                             | 95,119                | 4,282,743                                    | 44.98                                                                 |
| 26-27.....                                   | .00225                                                                    | 95,020                                    | 214                             | 94,913                | 4,187,624                                    | 44.07                                                                 |
| 27-28.....                                   | .00243                                                                    | 94,806                                    | 230                             | 94,691                | 4,092,711                                    | 43.17                                                                 |
| 28-29.....                                   | .00263                                                                    | 94,576                                    | 249                             | 94,451                | 3,998,020                                    | 42.27                                                                 |
| 29-30.....                                   | .00286                                                                    | 94,327                                    | 270                             | 94,192                | 3,903,569                                    | 41.38                                                                 |
| 30-31.....                                   | .00310                                                                    | 94,057                                    | 292                             | 93,911                | 3,809,377                                    | 40.50                                                                 |
| 31-32.....                                   | .00337                                                                    | 93,765                                    | 315                             | 93,608                | 3,715,466                                    | 39.63                                                                 |
| 32-33.....                                   | .00362                                                                    | 93,450                                    | 339                             | 93,280                | 3,621,858                                    | 38.76                                                                 |
| 33-34.....                                   | .00387                                                                    | 93,111                                    | 361                             | 92,930                | 3,528,578                                    | 37.90                                                                 |
| 34-35.....                                   | .00412                                                                    | 92,750                                    | 382                             | 92,560                | 3,435,648                                    | 37.04                                                                 |
| 35-36.....                                   | .00440                                                                    | 92,368                                    | 406                             | 92,165                | 3,343,088                                    | 36.19                                                                 |
| 36-37.....                                   | .00473                                                                    | 91,962                                    | 436                             | 91,744                | 3,250,923                                    | 35.35                                                                 |
| 37-38.....                                   | .00505                                                                    | 91,526                                    | 462                             | 91,295                | 3,159,179                                    | 34.52                                                                 |
| 38-39.....                                   | .00532                                                                    | 91,064                                    | 485                             | 90,821                | 3,067,884                                    | 33.69                                                                 |
| 39-40.....                                   | .00556                                                                    | 90,579                                    | 504                             | 90,328                | 2,977,063                                    | 32.87                                                                 |
| 40-41.....                                   | .00580                                                                    | 90,075                                    | 522                             | 89,814                | 2,886,735                                    | 32.05                                                                 |
| 41-42.....                                   | .00610                                                                    | 89,553                                    | 546                             | 89,280                | 2,796,921                                    | 31.23                                                                 |
| 42-43.....                                   | .00653                                                                    | 89,007                                    | 581                             | 88,716                | 2,707,641                                    | 30.42                                                                 |
| 43-44.....                                   | .00715                                                                    | 88,426                                    | 633                             | 88,110                | 2,618,925                                    | 29.62                                                                 |
| 44-45.....                                   | .00794                                                                    | 87,793                                    | 697                             | 87,445                | 2,530,815                                    | 28.83                                                                 |
| 45-46.....                                   | .00880                                                                    | 87,096                                    | 767                             | 86,713                | 2,443,370                                    | 28.05                                                                 |
| 46-47.....                                   | .00969                                                                    | 86,329                                    | 836                             | 85,911                | 2,356,657                                    | 27.30                                                                 |
| 47-48.....                                   | .01059                                                                    | 85,493                                    | 905                             | 85,040                | 2,270,746                                    | 26.56                                                                 |
| 48-49.....                                   | .01146                                                                    | 84,588                                    | 969                             | 84,103                | 2,185,706                                    | 25.84                                                                 |
| 49-50.....                                   | .01227                                                                    | 83,619                                    | 1,026                           | 83,106                | 2,101,603                                    | 25.13                                                                 |
| 50-51.....                                   | .01303                                                                    | 82,593                                    | 1,076                           | 82,055                | 2,018,497                                    | 24.44                                                                 |
| 51-52.....                                   | .01379                                                                    | 81,517                                    | 1,124                           | 80,955                | 1,936,442                                    | 23.76                                                                 |
| 52-53.....                                   | .01456                                                                    | 80,393                                    | 1,171                           | 79,808                | 1,855,487                                    | 23.08                                                                 |
| 53-54.....                                   | .01540                                                                    | 79,222                                    | 1,220                           | 78,612                | 1,775,679                                    | 22.41                                                                 |
| 54-55.....                                   | .01628                                                                    | 78,002                                    | 1,269                           | 77,368                | 1,697,067                                    | 21.76                                                                 |

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .01718                                                                    | 76,733                                    | 1,319                           | 76,073                | 1,619,699                                    | 21.11                                                                 |
| 56-57.....                                   | .01808                                                                    | 75,414                                    | 1,364                           | 74,732                | 1,543,626                                    | 20.47                                                                 |
| 57-58.....                                   | .01901                                                                    | 74,050                                    | 1,407                           | 73,346                | 1,468,894                                    | 19.84                                                                 |
| 58-59.....                                   | .02000                                                                    | 72,643                                    | 1,453                           | 71,916                | 1,395,548                                    | 19.21                                                                 |
| 59-60.....                                   | .02110                                                                    | 71,190                                    | 1,502                           | 70,439                | 1,323,632                                    | 18.59                                                                 |
| 60-61.....                                   | .02229                                                                    | 69,688                                    | 1,554                           | 68,911                | 1,253,193                                    | 17.98                                                                 |
| 61-62.....                                   | .02360                                                                    | 68,134                                    | 1,608                           | 67,330                | 1,184,282                                    | 17.38                                                                 |
| 62-63.....                                   | .02506                                                                    | 66,526                                    | 1,667                           | 65,693                | 1,116,952                                    | 16.79                                                                 |
| 63-64.....                                   | .02663                                                                    | 64,859                                    | 1,727                           | 63,996                | 1,051,259                                    | 16.21                                                                 |
| 64-65.....                                   | .02824                                                                    | 63,132                                    | 1,783                           | 62,241                | 987,263                                      | 15.64                                                                 |
| 65-66.....                                   | .02989                                                                    | 61,349                                    | 1,833                           | 60,432                | 925,022                                      | 15.08                                                                 |
| 66-67.....                                   | .03158                                                                    | 59,516                                    | 1,880                           | 58,576                | 864,590                                      | 14.53                                                                 |
| 67-68.....                                   | .03333                                                                    | 57,636                                    | 1,921                           | 56,676                | 806,014                                      | 13.98                                                                 |
| 68-69.....                                   | .03522                                                                    | 55,715                                    | 1,962                           | 54,733                | 749,338                                      | 13.45                                                                 |
| 69-70.....                                   | .03735                                                                    | 53,753                                    | 2,008                           | 52,749                | 694,605                                      | 12.92                                                                 |
| 70-71.....                                   | .03980                                                                    | 51,745                                    | 2,060                           | 50,715                | 641,856                                      | 12.40                                                                 |
| 71-72.....                                   | .04254                                                                    | 49,685                                    | 2,113                           | 48,629                | 591,141                                      | 11.90                                                                 |
| 72-73.....                                   | .04542                                                                    | 47,572                                    | 2,161                           | 46,492                | 542,512                                      | 11.40                                                                 |
| 73-74.....                                   | .04825                                                                    | 45,411                                    | 2,191                           | 44,315                | 496,020                                      | 10.92                                                                 |
| 74-75.....                                   | .05101                                                                    | 43,220                                    | 2,205                           | 42,118                | 451,705                                      | 10.45                                                                 |
| 75-76.....                                   | .05390                                                                    | 41,015                                    | 2,210                           | 39,910                | 409,587                                      | 9.99                                                                  |
| 76-77.....                                   | .05722                                                                    | 38,805                                    | 2,221                           | 37,695                | 369,677                                      | 9.53                                                                  |
| 77-78.....                                   | .06106                                                                    | 36,584                                    | 2,234                           | 35,467                | 331,982                                      | 9.07                                                                  |
| 78-79.....                                   | .06577                                                                    | 34,350                                    | 2,259                           | 33,221                | 296,515                                      | 8.63                                                                  |
| 79-80.....                                   | .07149                                                                    | 32,091                                    | 2,294                           | 30,944                | 263,294                                      | 8.20                                                                  |
| 80-81.....                                   | .07848                                                                    | 29,797                                    | 2,339                           | 28,628                | 232,350                                      | 7.80                                                                  |
| 81-82.....                                   | .08660                                                                    | 27,458                                    | 2,377                           | 26,269                | 203,722                                      | 7.42                                                                  |
| 82-83.....                                   | .09525                                                                    | 25,081                                    | 2,389                           | 23,886                | 177,453                                      | 7.08                                                                  |
| 83-84.....                                   | .10326                                                                    | 22,692                                    | 2,343                           | 21,521                | 153,567                                      | 6.77                                                                  |
| 84-85.....                                   | .11002                                                                    | 20,349                                    | 2,239                           | 19,229                | 132,046                                      | 6.49                                                                  |
| 85-86.....                                   | .11556                                                                    | 18,110                                    | 2,093                           | 17,063                | 112,817                                      | 6.23                                                                  |
| 86-87.....                                   | .12165                                                                    | 16,017                                    | 1,948                           | 15,043                | 95,754                                       | 5.98                                                                  |
| 87-88.....                                   | .12758                                                                    | 14,069                                    | 1,795                           | 13,171                | 80,711                                       | 5.74                                                                  |
| 88-89.....                                   | .13367                                                                    | 12,274                                    | 1,641                           | 11,454                | 67,540                                       | 5.50                                                                  |
| 89-90.....                                   | .14016                                                                    | 10,633                                    | 1,490                           | 9,888                 | 56,086                                       | 5.27                                                                  |
| 90-91.....                                   | .14649                                                                    | 9,143                                     | 1,339                           | 8,473                 | 46,198                                       | 5.05                                                                  |
| 91-92.....                                   | .15331                                                                    | 7,804                                     | 1,197                           | 7,205                 | 37,725                                       | 4.83                                                                  |
| 92-93.....                                   | .16208                                                                    | 6,607                                     | 1,071                           | 6,072                 | 30,520                                       | 4.62                                                                  |
| 93-94.....                                   | .17309                                                                    | 5,536                                     | 958                             | 5,057                 | 24,448                                       | 4.42                                                                  |
| 94-95.....                                   | .18506                                                                    | 4,578                                     | 847                             | 4,155                 | 19,391                                       | 4.24                                                                  |
| 95-96.....                                   | .19626                                                                    | 3,731                                     | 732                             | 3,365                 | 15,236                                       | 4.08                                                                  |
| 96-97.....                                   | .20435                                                                    | 2,999                                     | 613                             | 2,692                 | 11,871                                       | 3.96                                                                  |
| 97-98.....                                   | .21193                                                                    | 2,386                                     | 506                             | 2,133                 | 9,179                                        | 3.85                                                                  |
| 98-99.....                                   | .21901                                                                    | 1,880                                     | 412                             | 1,674                 | 7,046                                        | 3.75                                                                  |
| 99-100.....                                  | .22559                                                                    | 1,468                                     | 331                             | 1,303                 | 5,372                                        | 3.66                                                                  |
| 100-101.....                                 | .23170                                                                    | 1,137                                     | 263                             | 1,005                 | 4,069                                        | 3.58                                                                  |
| 101-102.....                                 | .23734                                                                    | 874                                       | 208                             | 770                   | 3,064                                        | 3.51                                                                  |
| 102-103.....                                 | .24254                                                                    | 666                                       | 161                             | 586                   | 2,294                                        | 3.44                                                                  |
| 103-104.....                                 | .24732                                                                    | 505                                       | 125                             | 442                   | 1,708                                        | 3.38                                                                  |
| 104-105.....                                 | .25171                                                                    | 380                                       | 96                              | 332                   | 1,266                                        | 3.33                                                                  |
| 105-106.....                                 | .25573                                                                    | 284                                       | 72                              | 248                   | 934                                          | 3.28                                                                  |
| 106-107.....                                 | .25941                                                                    | 212                                       | 55                              | 184                   | 686                                          | 3.24                                                                  |
| 107-108.....                                 | .26277                                                                    | 157                                       | 41                              | 136                   | 502                                          | 3.20                                                                  |
| 108-109.....                                 | .26583                                                                    | 116                                       | 31                              | 101                   | 366                                          | 3.16                                                                  |
| 109-110.....                                 | .26861                                                                    | 85                                        | 23                              | 73                    | 265                                          | 3.13                                                                  |

TABLE 11. LIFE TABLE FOR BLACK MALES: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .02427                                                                    | 100,000                                   | 2,427                           | 97,952                | 6,188,282                                    | 61.88                                                                 |
| 1-2.....                                     | .00286                                                                    | 97,573                                    | 279                             | 97,433                | 6,090,330                                    | 62.42                                                                 |
| 2-3.....                                     | .00268                                                                    | 97,294                                    | 261                             | 97,164                | 5,992,897                                    | 61.60                                                                 |
| 3-4.....                                     | .00212                                                                    | 97,033                                    | 206                             | 96,930                | 5,895,733                                    | 60.76                                                                 |
| 4-5.....                                     | .00154                                                                    | 96,827                                    | 149                             | 96,752                | 5,798,803                                    | 59.89                                                                 |
| 5-6.....                                     | .00102                                                                    | 96,678                                    | 99                              | 96,629                | 5,702,051                                    | 58.98                                                                 |
| 6-7.....                                     | .00068                                                                    | 96,579                                    | 65                              | 96,546                | 5,605,422                                    | 58.04                                                                 |
| 7-8.....                                     | .00048                                                                    | 96,514                                    | 46                              | 96,491                | 5,508,876                                    | 57.08                                                                 |
| 8-9.....                                     | .00039                                                                    | 96,468                                    | 38                              | 96,449                | 5,412,385                                    | 56.11                                                                 |
| 9-10.....                                    | .00041                                                                    | 96,430                                    | 39                              | 96,411                | 5,315,936                                    | 55.13                                                                 |
| 10-11.....                                   | .00050                                                                    | 96,391                                    | 48                              | 96,367                | 5,219,525                                    | 54.15                                                                 |
| 11-12.....                                   | .00062                                                                    | 96,343                                    | 60                              | 96,313                | 5,123,158                                    | 53.18                                                                 |
| 12-13.....                                   | .00073                                                                    | 96,283                                    | 70                              | 96,248                | 5,026,845                                    | 52.21                                                                 |
| 13-14.....                                   | .00080                                                                    | 96,213                                    | 77                              | 96,175                | 4,930,597                                    | 51.25                                                                 |
| 14-15.....                                   | .00086                                                                    | 96,136                                    | 82                              | 96,095                | 4,834,422                                    | 50.29                                                                 |
| 15-16.....                                   | .00091                                                                    | 96,054                                    | 88                              | 96,010                | 4,738,327                                    | 49.33                                                                 |
| 16-17.....                                   | .00100                                                                    | 95,966                                    | 96                              | 95,918                | 4,642,317                                    | 48.37                                                                 |
| 17-18.....                                   | .00114                                                                    | 95,870                                    | 109                             | 95,816                | 4,546,399                                    | 47.42                                                                 |
| 18-19.....                                   | .00134                                                                    | 95,761                                    | 128                             | 95,697                | 4,450,583                                    | 46.48                                                                 |
| 19-20.....                                   | .00160                                                                    | 95,633                                    | 153                             | 95,556                | 4,354,886                                    | 45.54                                                                 |
| 20-21.....                                   | .00190                                                                    | 95,480                                    | 182                             | 95,389                | 4,259,330                                    | 44.61                                                                 |
| 21-22.....                                   | .00220                                                                    | 95,298                                    | 209                             | 95,193                | 4,163,941                                    | 43.69                                                                 |
| 22-23.....                                   | .00249                                                                    | 95,089                                    | 237                             | 94,970                | 4,068,748                                    | 42.79                                                                 |
| 23-24.....                                   | .00273                                                                    | 94,852                                    | 259                             | 94,723                | 3,973,778                                    | 41.89                                                                 |
| 24-25.....                                   | .00295                                                                    | 94,593                                    | 279                             | 94,453                | 3,879,055                                    | 41.01                                                                 |
| 25-26.....                                   | .00317                                                                    | 94,314                                    | 299                             | 94,164                | 3,784,602                                    | 40.13                                                                 |
| 26-27.....                                   | .00341                                                                    | 94,015                                    | 321                             | 93,855                | 3,690,438                                    | 39.25                                                                 |
| 27-28.....                                   | .00369                                                                    | 93,694                                    | 345                             | 93,521                | 3,596,583                                    | 38.39                                                                 |
| 28-29.....                                   | .00400                                                                    | 93,349                                    | 374                             | 93,162                | 3,503,062                                    | 37.53                                                                 |
| 29-30.....                                   | .00435                                                                    | 92,975                                    | 404                             | 92,773                | 3,409,900                                    | 36.68                                                                 |
| 30-31.....                                   | .00473                                                                    | 92,571                                    | 437                             | 92,352                | 3,317,127                                    | 35.83                                                                 |
| 31-32.....                                   | .00512                                                                    | 92,134                                    | 472                             | 91,898                | 3,224,775                                    | 35.00                                                                 |
| 32-33.....                                   | .00552                                                                    | 91,662                                    | 506                             | 91,409                | 3,132,877                                    | 34.18                                                                 |
| 33-34.....                                   | .00590                                                                    | 91,156                                    | 538                             | 90,886                | 3,041,468                                    | 33.37                                                                 |
| 34-35.....                                   | .00629                                                                    | 90,618                                    | 570                             | 90,333                | 2,950,582                                    | 32.56                                                                 |
| 35-36.....                                   | .00674                                                                    | 90,048                                    | 608                             | 89,744                | 2,860,249                                    | 31.76                                                                 |
| 36-37.....                                   | .00726                                                                    | 89,440                                    | 649                             | 89,116                | 2,770,505                                    | 30.98                                                                 |
| 37-38.....                                   | .00774                                                                    | 88,791                                    | 688                             | 88,447                | 2,681,389                                    | 30.20                                                                 |
| 38-39.....                                   | .00813                                                                    | 88,103                                    | 716                             | 87,745                | 2,592,942                                    | 29.43                                                                 |
| 39-40.....                                   | .00845                                                                    | 87,387                                    | 738                             | 87,018                | 2,505,197                                    | 28.67                                                                 |
| 40-41.....                                   | .00873                                                                    | 86,649                                    | 757                             | 86,270                | 2,418,179                                    | 27.91                                                                 |
| 41-42.....                                   | .00910                                                                    | 85,892                                    | 781                             | 85,502                | 2,331,909                                    | 27.15                                                                 |
| 42-43.....                                   | .00967                                                                    | 85,111                                    | 823                             | 84,700                | 2,246,407                                    | 26.39                                                                 |
| 43-44.....                                   | .01053                                                                    | 84,288                                    | 887                             | 83,844                | 2,161,707                                    | 25.65                                                                 |
| 44-45.....                                   | .01166                                                                    | 83,401                                    | 972                             | 82,915                | 2,077,863                                    | 24.91                                                                 |
| 45-46.....                                   | .01291                                                                    | 82,429                                    | 1,065                           | 81,896                | 1,994,948                                    | 24.20                                                                 |
| 46-47.....                                   | .01418                                                                    | 81,364                                    | 1,154                           | 80,787                | 1,913,052                                    | 23.51                                                                 |
| 47-48.....                                   | .01546                                                                    | 80,210                                    | 1,239                           | 79,591                | 1,832,265                                    | 22.84                                                                 |
| 48-49.....                                   | .01662                                                                    | 78,971                                    | 1,313                           | 78,314                | 1,752,674                                    | 22.19                                                                 |
| 49-50.....                                   | .01765                                                                    | 77,658                                    | 1,371                           | 76,973                | 1,674,360                                    | 21.56                                                                 |
| 50-51.....                                   | .01864                                                                    | 76,287                                    | 1,422                           | 75,576                | 1,597,387                                    | 20.94                                                                 |
| 51-52.....                                   | .01963                                                                    | 74,865                                    | 1,469                           | 74,131                | 1,521,811                                    | 20.33                                                                 |
| 52-53.....                                   | .02056                                                                    | 73,396                                    | 1,509                           | 72,641                | 1,447,680                                    | 19.72                                                                 |
| 53-54.....                                   | .02146                                                                    | 71,887                                    | 1,543                           | 71,116                | 1,375,039                                    | 19.13                                                                 |
| 54-55.....                                   | .02239                                                                    | 70,344                                    | 1,575                           | 69,557                | 1,303,923                                    | 18.54                                                                 |

TABLE 11. LIFE TABLE FOR BLACK MALES: DISTRICT OF COLUMBIA, 1979-81--CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .02325                                                                    | 68,769                                    | 1,599                           | 67,970                | 1,234,366                                    | 17.95                                                                 |
| 56-57.....                                   | .02418                                                                    | 67,170                                    | 1,624                           | 66,358                | 1,166,396                                    | 17.36                                                                 |
| 57-58.....                                   | .02545                                                                    | 65,546                                    | 1,668                           | 64,713                | 1,100,038                                    | 16.78                                                                 |
| 58-59.....                                   | .02727                                                                    | 63,878                                    | 1,742                           | 63,006                | 1,035,325                                    | 16.21                                                                 |
| 59-60.....                                   | .02958                                                                    | 62,136                                    | 1,838                           | 61,217                | 972,319                                      | 15.65                                                                 |
| 60-61.....                                   | .03230                                                                    | 60,298                                    | 1,948                           | 59,324                | 911,102                                      | 15.11                                                                 |
| 61-62.....                                   | .03513                                                                    | 58,350                                    | 2,049                           | 57,326                | 851,778                                      | 14.60                                                                 |
| 62-63.....                                   | .03780                                                                    | 56,301                                    | 2,129                           | 55,236                | 794,452                                      | 14.11                                                                 |
| 63-64.....                                   | .03993                                                                    | 54,172                                    | 2,163                           | 53,091                | 739,216                                      | 13.65                                                                 |
| 64-65.....                                   | .04153                                                                    | 52,009                                    | 2,159                           | 50,929                | 686,125                                      | 13.19                                                                 |
| 65-66.....                                   | .04297                                                                    | 49,850                                    | 2,142                           | 48,779                | 635,196                                      | 12.74                                                                 |
| 66-67.....                                   | .04458                                                                    | 47,708                                    | 2,127                           | 46,644                | 586,417                                      | 12.29                                                                 |
| 67-68.....                                   | .04630                                                                    | 45,581                                    | 2,110                           | 44,526                | 539,773                                      | 11.84                                                                 |
| 68-69.....                                   | .04836                                                                    | 43,471                                    | 2,103                           | 42,419                | 495,247                                      | 11.39                                                                 |
| 69-70.....                                   | .05084                                                                    | 41,368                                    | 2,103                           | 40,317                | 452,828                                      | 10.95                                                                 |
| 70-71.....                                   | .05370                                                                    | 39,265                                    | 2,108                           | 38,211                | 412,511                                      | 10.51                                                                 |
| 71-72.....                                   | .05680                                                                    | 37,157                                    | 2,111                           | 36,101                | 374,300                                      | 10.07                                                                 |
| 72-73.....                                   | .06021                                                                    | 35,046                                    | 2,110                           | 33,992                | 338,199                                      | 9.65                                                                  |
| 73-74.....                                   | .06377                                                                    | 32,936                                    | 2,100                           | 31,885                | 304,207                                      | 9.24                                                                  |
| 74-75.....                                   | .06746                                                                    | 30,836                                    | 2,080                           | 29,796                | 272,322                                      | 8.83                                                                  |
| 75-76.....                                   | .07161                                                                    | 28,756                                    | 2,059                           | 27,726                | 242,526                                      | 8.43                                                                  |
| 76-77.....                                   | .07643                                                                    | 26,697                                    | 2,041                           | 25,677                | 214,800                                      | 8.05                                                                  |
| 77-78.....                                   | .08161                                                                    | 24,656                                    | 2,012                           | 23,650                | 189,123                                      | 7.67                                                                  |
| 78-79.....                                   | .08699                                                                    | 22,644                                    | 1,970                           | 21,659                | 165,473                                      | 7.31                                                                  |
| 79-80.....                                   | .09262                                                                    | 20,674                                    | 1,915                           | 19,716                | 143,814                                      | 6.96                                                                  |
| 80-81.....                                   | .09867                                                                    | 18,759                                    | 1,851                           | 17,834                | 124,098                                      | 6.62                                                                  |
| 81-82.....                                   | .10558                                                                    | 16,908                                    | 1,785                           | 16,016                | 106,264                                      | 6.28                                                                  |
| 82-83.....                                   | .11363                                                                    | 15,123                                    | 1,718                           | 14,264                | 90,248                                       | 5.97                                                                  |
| 83-84.....                                   | .12314                                                                    | 13,405                                    | 1,651                           | 12,579                | 75,984                                       | 5.67                                                                  |
| 84-85.....                                   | .13409                                                                    | 11,754                                    | 1,576                           | 10,966                | 63,405                                       | 5.39                                                                  |
| 85-86.....                                   | .14575                                                                    | 10,178                                    | 1,484                           | 9,436                 | 52,439                                       | 5.15                                                                  |
| 86-87.....                                   | .15764                                                                    | 8,694                                     | 1,370                           | 8,009                 | 43,003                                       | 4.95                                                                  |
| 87-88.....                                   | .16774                                                                    | 7,324                                     | 1,229                           | 6,710                 | 34,994                                       | 4.78                                                                  |
| 88-89.....                                   | .17454                                                                    | 6,095                                     | 1,064                           | 5,563                 | 28,284                                       | 4.64                                                                  |
| 89-90.....                                   | .17846                                                                    | 5,031                                     | 897                             | 4,582                 | 22,721                                       | 4.52                                                                  |
| 90-91.....                                   | .18001                                                                    | 4,134                                     | 745                             | 3,762                 | 18,139                                       | 4.39                                                                  |
| 91-92.....                                   | .18209                                                                    | 3,389                                     | 617                             | 3,081                 | 14,377                                       | 4.24                                                                  |
| 92-93.....                                   | .18773                                                                    | 2,772                                     | 520                             | 2,512                 | 11,296                                       | 4.07                                                                  |
| 93-94.....                                   | .19851                                                                    | 2,252                                     | 447                             | 2,028                 | 8,784                                        | 3.90                                                                  |
| 94-95.....                                   | .21220                                                                    | 1,805                                     | 383                             | 1,614                 | 6,756                                        | 3.74                                                                  |
| 95-96.....                                   | .22554                                                                    | 1,422                                     | 321                             | 1,261                 | 5,142                                        | 3.62                                                                  |
| 96-97.....                                   | .23274                                                                    | 1,101                                     | 256                             | 973                   | 3,881                                        | 3.52                                                                  |
| 97-98.....                                   | .23944                                                                    | 845                                       | 202                             | 744                   | 2,908                                        | 3.44                                                                  |
| 98-99.....                                   | .24563                                                                    | 643                                       | 158                             | 563                   | 2,164                                        | 3.37                                                                  |
| 99-100.....                                  | .25135                                                                    | 485                                       | 122                             | 424                   | 1,601                                        | 3.30                                                                  |
| 100-101.....                                 | .25662                                                                    | 363                                       | 93                              | 317                   | 1,177                                        | 3.24                                                                  |
| 101-102.....                                 | .26146                                                                    | 270                                       | 71                              | 234                   | 860                                          | 3.19                                                                  |
| 102-103.....                                 | .26590                                                                    | 199                                       | 53                              | 173                   | 626                                          | 3.14                                                                  |
| 103-104.....                                 | .26996                                                                    | 146                                       | 39                              | 126                   | 453                                          | 3.10                                                                  |
| 104-105.....                                 | .27367                                                                    | 107                                       | 29                              | 92                    | 327                                          | 3.06                                                                  |
| 105-106.....                                 | .27706                                                                    | 78                                        | 22                              | 67                    | 235                                          | 3.02                                                                  |
| 106-107.....                                 | .28014                                                                    | 56                                        | 16                              | 48                    | 168                                          | 2.99                                                                  |
| 107-108.....                                 | .28295                                                                    | 40                                        | 11                              | 35                    | 120                                          | 2.96                                                                  |
| 108-109.....                                 | .28550                                                                    | 29                                        | 8                               | 25                    | 85                                           | 2.93                                                                  |
| 109-110.....                                 | .28782                                                                    | 21                                        | 6                               | 18                    | 60                                           | 2.90                                                                  |

TABLE 12. LIFE TABLE FOR BLACK FEMALES: DISTRICT OF COLUMBIA, 1979-81

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 0-1.....                                     | .02067                                                                    | 100,000                                   | 2,067                           | 98,183                | 7,201,257                                    | 72.01                                                                 |
| 1-2.....                                     | .00245                                                                    | 97,933                                    | 240                             | 97,813                | 7,103,074                                    | 72.53                                                                 |
| 2-3.....                                     | .00210                                                                    | 97,693                                    | 205                             | 97,590                | 7,005,261                                    | 71.71                                                                 |
| 3-4.....                                     | .00154                                                                    | 97,488                                    | 150                             | 97,413                | 6,907,671                                    | 70.86                                                                 |
| 4-5.....                                     | .00083                                                                    | 97,338                                    | 81                              | 97,297                | 6,810,258                                    | 69.97                                                                 |
| 5-6.....                                     | .00077                                                                    | 97,257                                    | 75                              | 97,219                | 6,712,961                                    | 69.02                                                                 |
| 6-7.....                                     | .00053                                                                    | 97,182                                    | 52                              | 97,156                | 6,615,742                                    | 68.08                                                                 |
| 7-8.....                                     | .00038                                                                    | 97,130                                    | 37                              | 97,112                | 6,518,586                                    | 67.11                                                                 |
| 8-9.....                                     | .00031                                                                    | 97,093                                    | 30                              | 97,078                | 6,421,474                                    | 66.14                                                                 |
| 9-10.....                                    | .00030                                                                    | 97,063                                    | 30                              | 97,048                | 6,324,396                                    | 65.16                                                                 |
| 10-11.....                                   | .00034                                                                    | 97,033                                    | 32                              | 97,017                | 6,227,348                                    | 64.18                                                                 |
| 11-12.....                                   | .00039                                                                    | 97,001                                    | 38                              | 96,982                | 6,130,331                                    | 63.20                                                                 |
| 12-13.....                                   | .00044                                                                    | 96,963                                    | 43                              | 96,941                | 6,033,349                                    | 62.22                                                                 |
| 13-14.....                                   | .00048                                                                    | 96,920                                    | 47                              | 96,896                | 5,936,408                                    | 61.25                                                                 |
| 14-15.....                                   | .00050                                                                    | 96,873                                    | 48                              | 96,850                | 5,839,512                                    | 60.28                                                                 |
| 15-16.....                                   | .00053                                                                    | 96,825                                    | 52                              | 96,799                | 5,742,662                                    | 59.31                                                                 |
| 16-17.....                                   | .00057                                                                    | 96,773                                    | 55                              | 96,745                | 5,645,863                                    | 58.34                                                                 |
| 17-18.....                                   | .00062                                                                    | 96,718                                    | 60                              | 96,688                | 5,549,118                                    | 57.37                                                                 |
| 18-19.....                                   | .00067                                                                    | 96,658                                    | 65                              | 96,626                | 5,452,430                                    | 56.41                                                                 |
| 19-20.....                                   | .00073                                                                    | 96,593                                    | 71                              | 96,557                | 5,355,804                                    | 55.45                                                                 |
| 20-21.....                                   | .00080                                                                    | 96,522                                    | 77                              | 96,484                | 5,259,247                                    | 54.49                                                                 |
| 21-22.....                                   | .00086                                                                    | 96,445                                    | 83                              | 96,403                | 5,162,763                                    | 53.53                                                                 |
| 22-23.....                                   | .00093                                                                    | 96,362                                    | 90                              | 96,316                | 5,066,360                                    | 52.58                                                                 |
| 23-24.....                                   | .00100                                                                    | 96,272                                    | 97                              | 96,224                | 4,970,044                                    | 51.63                                                                 |
| 24-25.....                                   | .00108                                                                    | 96,175                                    | 104                             | 96,123                | 4,873,820                                    | 50.68                                                                 |
| 25-26.....                                   | .00116                                                                    | 96,071                                    | 112                             | 96,014                | 4,777,697                                    | 49.73                                                                 |
| 26-27.....                                   | .00126                                                                    | 95,959                                    | 120                             | 95,899                | 4,681,683                                    | 48.79                                                                 |
| 27-28.....                                   | .00135                                                                    | 95,839                                    | 130                             | 95,774                | 4,585,784                                    | 47.85                                                                 |
| 28-29.....                                   | .00146                                                                    | 95,709                                    | 140                             | 95,639                | 4,490,010                                    | 46.91                                                                 |
| 29-30.....                                   | .00158                                                                    | 95,569                                    | 151                             | 95,493                | 4,394,371                                    | 45.98                                                                 |
| 30-31.....                                   | .00171                                                                    | 95,418                                    | 164                             | 95,336                | 4,298,878                                    | 45.05                                                                 |
| 31-32.....                                   | .00186                                                                    | 95,254                                    | 177                             | 95,165                | 4,203,542                                    | 44.13                                                                 |
| 32-33.....                                   | .00200                                                                    | 95,077                                    | 190                             | 94,983                | 4,108,377                                    | 43.21                                                                 |
| 33-34.....                                   | .00213                                                                    | 94,887                                    | 202                             | 94,786                | 4,013,394                                    | 42.30                                                                 |
| 34-35.....                                   | .00227                                                                    | 94,685                                    | 215                             | 94,577                | 3,918,608                                    | 41.39                                                                 |
| 35-36.....                                   | .00243                                                                    | 94,470                                    | 230                             | 94,356                | 3,824,031                                    | 40.48                                                                 |
| 36-37.....                                   | .00262                                                                    | 94,240                                    | 247                             | 94,116                | 3,729,675                                    | 39.58                                                                 |
| 37-38.....                                   | .00281                                                                    | 93,993                                    | 264                             | 93,862                | 3,635,559                                    | 38.68                                                                 |
| 38-39.....                                   | .00297                                                                    | 93,729                                    | 278                             | 93,590                | 3,541,697                                    | 37.79                                                                 |
| 39-40.....                                   | .00313                                                                    | 93,451                                    | 293                             | 93,304                | 3,448,107                                    | 36.90                                                                 |
| 40-41.....                                   | .00329                                                                    | 93,158                                    | 306                             | 93,005                | 3,354,803                                    | 36.01                                                                 |
| 41-42.....                                   | .00351                                                                    | 92,852                                    | 326                             | 92,689                | 3,261,798                                    | 35.13                                                                 |
| 42-43.....                                   | .00382                                                                    | 92,526                                    | 353                             | 92,350                | 3,169,109                                    | 34.25                                                                 |
| 43-44.....                                   | .00425                                                                    | 92,173                                    | 392                             | 91,977                | 3,076,759                                    | 33.38                                                                 |
| 44-45.....                                   | .00479                                                                    | 91,781                                    | 439                             | 91,562                | 2,984,782                                    | 32.52                                                                 |
| 45-46.....                                   | .00538                                                                    | 91,342                                    | 491                             | 91,096                | 2,893,220                                    | 31.67                                                                 |
| 46-47.....                                   | .00599                                                                    | 90,851                                    | 545                             | 90,579                | 2,802,124                                    | 30.84                                                                 |
| 47-48.....                                   | .00663                                                                    | 90,306                                    | 598                             | 90,007                | 2,711,545                                    | 30.03                                                                 |
| 48-49.....                                   | .00726                                                                    | 89,708                                    | 651                             | 89,382                | 2,621,538                                    | 29.22                                                                 |
| 49-50.....                                   | .00788                                                                    | 89,057                                    | 702                             | 88,706                | 2,532,156                                    | 28.43                                                                 |
| 50-51.....                                   | .00844                                                                    | 88,355                                    | 746                             | 87,982                | 2,443,450                                    | 27.65                                                                 |
| 51-52.....                                   | .00900                                                                    | 87,609                                    | 788                             | 87,216                | 2,355,468                                    | 26.89                                                                 |
| 52-53.....                                   | .00965                                                                    | 86,821                                    | 837                             | 86,402                | 2,268,252                                    | 26.13                                                                 |
| 53-54.....                                   | .01043                                                                    | 85,984                                    | 897                             | 85,535                | 2,181,850                                    | 25.38                                                                 |
| 54-55.....                                   | .01130                                                                    | 85,087                                    | 962                             | 84,606                | 2,096,315                                    | 24.64                                                                 |

TABLE 12. LIFE TABLE FOR BLACK FEMALES: DISTRICT OF COLUMBIA, 1979-81—CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME                                            |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------------------------------|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE        | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                                                                   |
| $x \text{ to } x+1$                          | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $e_x$                                                                 |
| 55-56.....                                   | .01226                                                                    | 84,125                                    | 1,031                           | 83,609                | 2,011,709                                    | 23.91                                                                 |
| 56-57.....                                   | .01315                                                                    | 83,094                                    | 1,093                           | 82,547                | 1,928,100                                    | 23.20                                                                 |
| 57-58.....                                   | .01384                                                                    | 82,001                                    | 1,135                           | 81,434                | 1,845,553                                    | 22.51                                                                 |
| 58-59.....                                   | .01423                                                                    | 80,866                                    | 1,151                           | 80,290                | 1,764,119                                    | 21.82                                                                 |
| 59-60.....                                   | .01445                                                                    | 79,715                                    | 1,152                           | 79,140                | 1,683,829                                    | 21.12                                                                 |
| 60-61.....                                   | .01458                                                                    | 78,563                                    | 1,145                           | 77,990                | 1,604,689                                    | 20.43                                                                 |
| 61-62.....                                   | .01487                                                                    | 77,418                                    | 1,151                           | 76,843                | 1,526,699                                    | 19.72                                                                 |
| 62-63.....                                   | .01555                                                                    | 76,267                                    | 1,187                           | 75,673                | 1,449,856                                    | 19.01                                                                 |
| 63-64.....                                   | .01680                                                                    | 75,080                                    | 1,261                           | 74,450                | 1,374,183                                    | 18.30                                                                 |
| 64-65.....                                   | .01848                                                                    | 73,819                                    | 1,364                           | 73,136                | 1,299,733                                    | 17.61                                                                 |
| 65-66.....                                   | .02031                                                                    | 72,455                                    | 1,472                           | 71,719                | 1,226,597                                    | 16.93                                                                 |
| 66-67.....                                   | .02212                                                                    | 70,983                                    | 1,571                           | 70,197                | 1,154,878                                    | 16.27                                                                 |
| 67-68.....                                   | .02397                                                                    | 69,412                                    | 1,663                           | 68,581                | 1,084,681                                    | 15.63                                                                 |
| 68-69.....                                   | .02586                                                                    | 67,749                                    | 1,752                           | 66,873                | 1,016,100                                    | 15.00                                                                 |
| 69-70.....                                   | .02788                                                                    | 65,997                                    | 1,840                           | 65,077                | 949,227                                      | 14.38                                                                 |
| 70-71.....                                   | .03024                                                                    | 64,157                                    | 1,940                           | 63,187                | 884,150                                      | 13.78                                                                 |
| 71-72.....                                   | .03291                                                                    | 62,217                                    | 2,047                           | 61,193                | 820,963                                      | 13.20                                                                 |
| 72-73.....                                   | .03567                                                                    | 60,170                                    | 2,146                           | 59,097                | 759,770                                      | 12.63                                                                 |
| 73-74.....                                   | .03828                                                                    | 58,024                                    | 2,222                           | 56,913                | 700,673                                      | 12.08                                                                 |
| 74-75.....                                   | .04076                                                                    | 55,802                                    | 2,274                           | 54,665                | 643,760                                      | 11.54                                                                 |
| 75-76.....                                   | .04324                                                                    | 53,528                                    | 2,315                           | 52,370                | 589,095                                      | 11.01                                                                 |
| 76-77.....                                   | .04608                                                                    | 51,213                                    | 2,360                           | 50,033                | 536,725                                      | 10.48                                                                 |
| 77-78.....                                   | .04954                                                                    | 48,853                                    | 2,420                           | 47,643                | 486,692                                      | 9.96                                                                  |
| 78-79.....                                   | .05410                                                                    | 46,433                                    | 2,512                           | 45,178                | 439,049                                      | 9.46                                                                  |
| 79-80.....                                   | .05997                                                                    | 43,921                                    | 2,634                           | 42,604                | 393,871                                      | 8.97                                                                  |
| 80-81.....                                   | .06746                                                                    | 41,287                                    | 2,785                           | 39,895                | 351,267                                      | 8.51                                                                  |
| 81-82.....                                   | .07621                                                                    | 38,502                                    | 2,934                           | 37,035                | 311,372                                      | 8.09                                                                  |
| 82-83.....                                   | .08527                                                                    | 35,568                                    | 3,033                           | 34,052                | 274,337                                      | 7.71                                                                  |
| 83-84.....                                   | .09275                                                                    | 32,535                                    | 3,018                           | 31,026                | 240,285                                      | 7.39                                                                  |
| 84-85.....                                   | .09795                                                                    | 29,517                                    | 2,891                           | 28,072                | 209,259                                      | 7.09                                                                  |
| 85-86.....                                   | .10123                                                                    | 26,626                                    | 2,695                           | 25,278                | 181,187                                      | 6.80                                                                  |
| 86-87.....                                   | .10544                                                                    | 23,931                                    | 2,523                           | 22,669                | 155,909                                      | 6.51                                                                  |
| 87-88.....                                   | .11034                                                                    | 21,408                                    | 2,363                           | 20,227                | 133,240                                      | 6.22                                                                  |
| 88-89.....                                   | .11668                                                                    | 19,045                                    | 2,222                           | 17,934                | 113,013                                      | 5.93                                                                  |
| 89-90.....                                   | .12442                                                                    | 16,823                                    | 2,093                           | 15,777                | 95,079                                       | 5.65                                                                  |
| 90-91.....                                   | .13260                                                                    | 14,730                                    | 1,953                           | 13,753                | 79,302                                       | 5.38                                                                  |
| 91-92.....                                   | .14101                                                                    | 12,777                                    | 1,802                           | 11,876                | 65,549                                       | 5.13                                                                  |
| 92-93.....                                   | .15060                                                                    | 10,975                                    | 1,653                           | 10,149                | 53,673                                       | 4.89                                                                  |
| 93-94.....                                   | .16130                                                                    | 9,322                                     | 1,503                           | 8,570                 | 43,524                                       | 4.67                                                                  |
| 94-95.....                                   | .17239                                                                    | 7,819                                     | 1,348                           | 7,145                 | 34,954                                       | 4.47                                                                  |
| 95-96.....                                   | .18279                                                                    | 6,471                                     | 1,183                           | 5,879                 | 27,809                                       | 4.30                                                                  |
| 96-97.....                                   | .19170                                                                    | 5,288                                     | 1,014                           | 4,781                 | 21,930                                       | 4.15                                                                  |
| 97-98.....                                   | .20022                                                                    | 4,274                                     | 856                             | 3,846                 | 17,149                                       | 4.01                                                                  |
| 98-99.....                                   | .20825                                                                    | 3,418                                     | 711                             | 3,063                 | 13,303                                       | 3.89                                                                  |
| 99-100.....                                  | .21577                                                                    | 2,707                                     | 584                             | 2,414                 | 10,240                                       | 3.78                                                                  |
| 100-101.....                                 | .22279                                                                    | 2,123                                     | 473                             | 1,887                 | 7,826                                        | 3.69                                                                  |
| 101-102.....                                 | .22930                                                                    | 1,650                                     | 379                             | 1,460                 | 5,939                                        | 3.60                                                                  |
| 102-103.....                                 | .23534                                                                    | 1,271                                     | 299                             | 1,122                 | 4,479                                        | 3.52                                                                  |
| 103-104.....                                 | .24091                                                                    | 972                                       | 234                             | 855                   | 3,357                                        | 3.45                                                                  |
| 104-105.....                                 | .24605                                                                    | 738                                       | 182                             | 647                   | 2,502                                        | 3.39                                                                  |
| 105-106.....                                 | .25077                                                                    | 556                                       | 139                             | 487                   | 1,855                                        | 3.33                                                                  |
| 106-107.....                                 | .25510                                                                    | 417                                       | 106                             | 364                   | 1,368                                        | 3.28                                                                  |
| 107-108.....                                 | .25907                                                                    | 311                                       | 81                              | 270                   | 1,004                                        | 3.23                                                                  |
| 108-109.....                                 | .26269                                                                    | 230                                       | 60                              | 200                   | 734                                          | 3.19                                                                  |
| 109-110.....                                 | .26600                                                                    | 170                                       | 45                              | 147                   | 534                                          | 3.15                                                                  |



TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: DISTRICT OF COLUMBIA, 1979-81

| EXACT<br>AGE<br>IN<br>YEARS | TOTAL         |         |         | WHITE         |         |         | ALL OTHER     |         |         |               |         |         |
|-----------------------------|---------------|---------|---------|---------------|---------|---------|---------------|---------|---------|---------------|---------|---------|
|                             | BOTH<br>SEXES | MALE    | FEMALE  | BOTH<br>SEXES | MALE    | FEMALE  | TOTAL         |         |         | BLACK         |         |         |
|                             |               |         |         |               |         |         | BOTH<br>SEXES | MALE    | FEMALE  | BOTH<br>SEXES | MALE    | FEMALE  |
| 0.....                      | .000848       | .001226 | .001168 | .001621       | .002335 | .002232 | .000958       | .001387 | .001318 | .000970       | .001404 | .001334 |
| 1.....                      | .000305       | .000443 | .000418 | .000768       | .001114 | .001055 | .000332       | .000482 | .000456 | .000337       | .000489 | .000463 |
| 2.....                      | .000339       | .000508 | .000449 | .000876       | .001305 | .001164 | .000368       | .000551 | .000487 | .000372       | .000558 | .000493 |
| 3.....                      | .000300       | .000456 | .000390 | .000795       | .001203 | .001030 | .000324       | .000493 | .000421 | .000328       | .000499 | .000427 |
| 4.....                      | .000243       | .000390 | .000288 | .000645       | .001035 | .000757 | .000262       | .000421 | .000311 | .000265       | .000426 | .000315 |
| 5.....                      | .000205       | .000306 | .000271 | .000538       | .000786 | .000729 | .000222       | .000333 | .000292 | .000225       | .000337 | .000296 |
| 6.....                      | .000166       | .000246 | .000223 | .000441       | .000625 | .000523 | .000180       | .000267 | .000240 | .000182       | .000270 | .000243 |
| 7.....                      | .000138       | .000202 | .000187 | .000368       | .000417 | .000371 | .000149       | .000219 | .000200 | .000151       | .000222 | .000203 |
| 8.....                      | .000123       | .000181 | .000166 | .000302       | .000317 | .000285 | .000133       | .000196 | .000178 | .000134       | .000199 | .000180 |
| 9.....                      | .000123       | .000184 | .000162 | .000289       | .000316 | .000259 | .000132       | .000199 | .000173 | .000134       | .000201 | .000175 |
| 10.....                     | .000132       | .000202 | .000170 | .000348       | .000402 | .000289 | .000142       | .000217 | .000181 | .000143       | .000220 | .000182 |
| 11.....                     | .000145       | .000225 | .000181 | .000421       | .000546 | .000355 | .000154       | .000240 | .000192 | .000155       | .000242 | .000194 |
| 12.....                     | .000153       | .000240 | .000189 | .000452       | .000686 | .000424 | .000163       | .000256 | .000200 | .000164       | .000258 | .000202 |
| 13.....                     | .000155       | .000245 | .000189 | .000443       | .000692 | .000466 | .000165       | .000262 | .000202 | .000167       | .000265 | .000203 |
| 14.....                     | .000153       | .000244 | .000186 | .000412       | .000651 | .000487 | .000165       | .000263 | .000200 | .000166       | .000266 | .000202 |
| 15.....                     | .000151       | .000243 | .000183 | .000387       | .000615 | .000473 | .000164       | .000264 | .000199 | .000166       | .000267 | .000201 |
| 16.....                     | .000152       | .000246 | .000183 | .000367       | .000585 | .000447 | .000167       | .000270 | .000200 | .000169       | .000273 | .000203 |
| 17.....                     | .000155       | .000253 | .000183 | .000340       | .000546 | .000413 | .000174       | .000284 | .000204 | .000176       | .000287 | .000207 |
| 18.....                     | .000159       | .000265 | .000184 | .000310       | .000501 | .000376 | .000184       | .000308 | .000210 | .000186       | .000311 | .000213 |
| 19.....                     | .000165       | .000279 | .000185 | .000283       | .000459 | .000342 | .000197       | .000338 | .000218 | .000200       | .000342 | .000220 |
| 20.....                     | .000169       | .000293 | .000186 | .000261       | .000424 | .000316 | .000212       | .000372 | .000227 | .000214       | .000377 | .000229 |
| 21.....                     | .000174       | .000305 | .000187 | .000245       | .000398 | .000296 | .000225       | .000404 | .000235 | .000228       | .000409 | .000237 |
| 22.....                     | .000178       | .000315 | .000189 | .000232       | .000377 | .000281 | .000238       | .000433 | .000244 | .000241       | .000440 | .000247 |
| 23.....                     | .000182       | .000324 | .000192 | .000221       | .000359 | .000269 | .000250       | .000457 | .000254 | .000254       | .000465 | .000257 |
| 24.....                     | .000187       | .000332 | .000197 | .000213       | .000343 | .000259 | .000261       | .000477 | .000265 | .000266       | .000486 | .000270 |
| 25.....                     | .000193       | .000342 | .000203 | .000204       | .000328 | .000248 | .000273       | .000498 | .000277 | .000279       | .000508 | .000284 |
| 26.....                     | .000199       | .000353 | .000209 | .000196       | .000314 | .000239 | .000287       | .000522 | .000291 | .000294       | .000534 | .000299 |
| 27.....                     | .000207       | .000366 | .000218 | .000192       | .000306 | .000234 | .000302       | .000548 | .000307 | .000310       | .000562 | .000316 |
| 28.....                     | .000217       | .000382 | .000228 | .000193       | .000305 | .000239 | .000320       | .000580 | .000324 | .000328       | .000595 | .000334 |
| 29.....                     | .000228       | .000400 | .000240 | .000199       | .000310 | .000250 | .000339       | .000615 | .000344 | .000348       | .000632 | .000353 |
| 30.....                     | .000240       | .000420 | .000254 | .000206       | .000318 | .000264 | .000360       | .000653 | .000365 | .000370       | .000672 | .000375 |
| 31.....                     | .000254       | .000442 | .000269 | .000215       | .000327 | .000279 | .000383       | .000693 | .000389 | .000393       | .000713 | .000399 |
| 32.....                     | .000269       | .000467 | .000286 | .000226       | .000342 | .000295 | .000407       | .000736 | .000413 | .000418       | .000758 | .000423 |
| 33.....                     | .000286       | .000496 | .000305 | .000241       | .000364 | .000314 | .000432       | .000783 | .000439 | .000443       | .000805 | .000449 |
| 34.....                     | .000305       | .000529 | .000326 | .000261       | .000395 | .000337 | .000459       | .000834 | .000466 | .000470       | .000856 | .000475 |
| 35.....                     | .000329       | .000569 | .000352 | .000287       | .000435 | .000368 | .000490       | .000893 | .000498 | .000501       | .000915 | .000506 |
| 36.....                     | .000356       | .000614 | .000382 | .000318       | .000482 | .000406 | .000525       | .000959 | .000533 | .000535       | .000981 | .000540 |
| 37.....                     | .000383       | .000660 | .000412 | .000351       | .000530 | .000447 | .000557       | .001019 | .000566 | .000567       | .001039 | .000573 |
| 38.....                     | .000407       | .000701 | .000439 | .000381       | .000573 | .000487 | .000582       | .001062 | .000591 | .000592       | .001083 | .000600 |
| 39.....                     | .000430       | .000740 | .000463 | .000410       | .000615 | .000527 | .000600       | .001091 | .000612 | .000612       | .001113 | .000624 |
| 40.....                     | .000453       | .000779 | .000488 | .000445       | .000666 | .000573 | .000616       | .001114 | .000632 | .000629       | .001135 | .000646 |
| 41.....                     | .000480       | .000825 | .000518 | .000494       | .000739 | .000637 | .000635       | .001142 | .000656 | .000650       | .001164 | .000673 |
| 42.....                     | .000512       | .000878 | .000554 | .000563       | .000844 | .000725 | .000662       | .001185 | .000688 | .000677       | .001207 | .000708 |
| 43.....                     | .000549       | .000942 | .000599 | .000651       | .000978 | .000834 | .000699       | .001249 | .000733 | .000714       | .001272 | .000752 |
| 44.....                     | .000590       | .001013 | .000647 | .000744       | .001120 | .000948 | .000744       | .001332 | .000785 | .000759       | .001355 | .000803 |
| 45.....                     | .000632       | .001085 | .000696 | .000836       | .001263 | .001059 | .000792       | .001421 | .000840 | .000806       | .001445 | .000855 |
| 46.....                     | .000671       | .001154 | .000741 | .000922       | .001399 | .001160 | .000836       | .001503 | .000890 | .000850       | .001528 | .000904 |
| 47.....                     | .000704       | .001214 | .000780 | .000991       | .001518 | .001235 | .000874       | .001572 | .000935 | .000888       | .001597 | .000948 |
| 48.....                     | .000728       | .001258 | .000808 | .001043       | .001619 | .001282 | .000902       | .001617 | .000970 | .000915       | .001642 | .000983 |
| 49.....                     | .000745       | .001289 | .000829 | .001081       | .001707 | .001306 | .000920       | .001642 | .000997 | .000934       | .001667 | .001010 |
| 50.....                     | .000758       | .001313 | .000844 | .001112       | .001783 | .001327 | .000934       | .001660 | .001017 | .000948       | .001685 | .001031 |
| 51.....                     | .000771       | .001337 | .000858 | .001141       | .001854 | .001345 | .000948       | .001681 | .001036 | .000962       | .001705 | .001051 |
| 52.....                     | .000784       | .001360 | .000875 | .001167       | .001931 | .001354 | .000964       | .001702 | .001062 | .000979       | .001727 | .001077 |
| 53.....                     | .000800       | .001386 | .000898 | .001195       | .002016 | .001355 | .000986       | .001729 | .001098 | .001000       | .001754 | .001113 |
| 54.....                     | .000818       | .001416 | .000924 | .001225       | .002107 | .001358 | .001011       | .001763 | .001139 | .001026       | .001790 | .001155 |

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: DISTRICT OF COLUMBIA, 1979-81--CON.

| EXACT<br>AGE IN<br>YEARS | TOTAL         |         |         | WHITE         |         |         | ALL OTHER     |         |         |               |         |         |
|--------------------------|---------------|---------|---------|---------------|---------|---------|---------------|---------|---------|---------------|---------|---------|
|                          | BOTH<br>SEXES | MALE    | FEMALE  | BOTH<br>SEXES | MALE    | FEMALE  | TOTAL         |         |         | BLACK         |         |         |
|                          |               |         |         |               |         |         | BOTH<br>SEXES | MALE    | FEMALE  | BOTH<br>SEXES | MALE    | FEMALE  |
| 55.....                  | .000835       | .001443 | .000950 | .001248       | .002187 | .001354 | .001036       | .001793 | .001183 | .001052       | .001822 | .001199 |
| 56.....                  | .000853       | .001472 | .000975 | .001274       | .002263 | .001364 | .001062       | .001828 | .001223 | .001078       | .001859 | .001240 |
| 57.....                  | .000877       | .001520 | .001001 | .001321       | .002357 | .001418 | .001094       | .001888 | .001259 | .001111       | .001920 | .001276 |
| 58.....                  | .000912       | .001596 | .001030 | .001400       | .002481 | .001529 | .001137       | .001985 | .001289 | .001154       | .002017 | .001307 |
| 59.....                  | .000957       | .001695 | .001064 | .001501       | .002630 | .001679 | .001189       | .002116 | .001318 | .001206       | .002146 | .001338 |
| 60.....                  | .001010       | .001815 | .001103 | .001619       | .002801 | .001847 | .001251       | .002276 | .001348 | .001269       | .002303 | .001370 |
| 61.....                  | .001065       | .001938 | .001147 | .001731       | .002971 | .002004 | .001319       | .002444 | .001388 | .001336       | .002469 | .001412 |
| 62.....                  | .001119       | .002051 | .001198 | .001823       | .003126 | .002127 | .001388       | .002599 | .001445 | .001405       | .002623 | .001470 |
| 63.....                  | .001163       | .002137 | .001253 | .001878       | .003247 | .002191 | .001451       | .002716 | .001522 | .001469       | .002741 | .001547 |
| 64.....                  | .001200       | .002200 | .001309 | .001907       | .003347 | .002212 | .001510       | .002798 | .001613 | .001528       | .002827 | .001636 |
| 65.....                  | .001236       | .002257 | .001365 | .001931       | .003442 | .002229 | .001567       | .002871 | .001708 | .001586       | .002905 | .001729 |
| 66.....                  | .001277       | .002328 | .001423 | .001967       | .003560 | .002260 | .001632       | .002964 | .001807 | .001651       | .003001 | .001825 |
| 67.....                  | .001326       | .002418 | .001486 | .002016       | .003713 | .002294 | .001709       | .003083 | .001915 | .001728       | .003125 | .001933 |
| 68.....                  | .001389       | .002544 | .001559 | .002085       | .003916 | .002339 | .001809       | .003254 | .002043 | .001829       | .003299 | .002061 |
| 69.....                  | .001468       | .002705 | .001645 | .002173       | .004162 | .002399 | .001934       | .003482 | .002193 | .001956       | .003529 | .002215 |
| 70.....                  | .001559       | .002895 | .001742 | .002265       | .004426 | .002460 | .002085       | .003757 | .002374 | .002109       | .003808 | .002400 |
| 71.....                  | .001658       | .003101 | .001850 | .002364       | .004701 | .002534 | .002253       | .004065 | .002577 | .002280       | .004120 | .002609 |
| 72.....                  | .001769       | .003332 | .001973 | .002491       | .005006 | .002658 | .002435       | .004407 | .002793 | .002466       | .004470 | .002830 |
| 73.....                  | .001891       | .003582 | .002111 | .002657       | .005357 | .002849 | .002620       | .004768 | .003005 | .002654       | .004840 | .003045 |
| 74.....                  | .002024       | .003856 | .002264 | .002861       | .005763 | .003097 | .002807       | .005148 | .003215 | .002843       | .005230 | .003256 |
| 75.....                  | .002175       | .004172 | .002436 | .003102       | .006232 | .003392 | .003010       | .005583 | .003436 | .003050       | .005679 | .003477 |
| 76.....                  | .002349       | .004542 | .002630 | .003365       | .006762 | .003704 | .003250       | .006105 | .003694 | .003294       | .006220 | .003737 |
| 77.....                  | .002540       | .004958 | .002843 | .003629       | .007351 | .004001 | .003533       | .006696 | .004009 | .003582       | .006831 | .004055 |
| 78.....                  | .002747       | .005418 | .003071 | .003867       | .007991 | .004243 | .003879       | .007356 | .004417 | .003935       | .007511 | .004470 |
| 79.....                  | .002972       | .005926 | .003318 | .004084       | .008684 | .004440 | .004302       | .008098 | .004938 | .004369       | .008274 | .005005 |
| 80.....                  | .003222       | .006509 | .003589 | .004293       | .009471 | .004611 | .004825       | .008956 | .005603 | .004906       | .009153 | .005689 |
| 81.....                  | .003507       | .007188 | .003895 | .004536       | .010376 | .004821 | .005447       | .009967 | .006398 | .005546       | .010190 | .006508 |
| 82.....                  | .003834       | .007958 | .004249 | .004853       | .011373 | .005134 | .006136       | .011138 | .007259 | .006257       | .011400 | .007396 |
| 83.....                  | .004213       | .008816 | .004670 | .005301       | .012458 | .005635 | .006824       | .012477 | .008053 | .006970       | .012803 | .008213 |
| 84.....                  | .004655       | .009774 | .005171 | .005908       | .013656 | .006356 | .007477       | .013993 | .008727 | .007649       | .014415 | .008903 |
| 85.....                  | .005177       | .010860 | .005770 | .006705       | .015029 | .007327 | .008125       | .015708 | .009334 | .008322       | .016247 | .009519 |
| 86.....                  | .005783       | .012120 | .006466 | .007632       | .016655 | .008448 | .008865       | .017662 | .010050 | .009089       | .018336 | .010247 |
| 87.....                  | .006465       | .013548 | .007247 | .008672       | .018543 | .009693 | .009696       | .019817 | .010888 | .009942       | .020619 | .011096 |
| 88.....                  | .007223       | .015180 | .008111 | .009769       | .020765 | .010963 | .010695       | .022188 | .011972 | .010954       | .023068 | .012188 |
| 89.....                  | .008089       | .017096 | .009088 | .010953       | .023466 | .012279 | .011918       | .024835 | .013362 | .012174       | .025715 | .013578 |
| 90.....                  | .009138       | .019417 | .010274 | .012429       | .026960 | .013901 | .013327       | .027742 | .014992 | .013556       | .028520 | .015190 |
| 91.....                  | .010449       | .022300 | .011754 | .014401       | .031610 | .016071 | .014911       | .031008 | .016815 | .015092       | .031602 | .016977 |
| 92.....                  | .012048       | .025873 | .013541 | .016833       | .037607 | .018703 | .016827       | .034894 | .019011 | .016952       | .035263 | .019132 |
| 93.....                  | .013965       | .030147 | .015674 | .019728       | .044867 | .021816 | .019159       | .039588 | .021675 | .019246       | .039777 | .021772 |
| 94.....                  | .016235       | .034994 | .018231 | .023143       | .053214 | .025516 | .021948       | .044951 | .024908 | .022030       | .045054 | .025013 |
| 95.....                  | .017836       | .034973 | .020700 | .027616       | .063996 | .030339 | .026312       | .047662 | .031475 | .026468       | .047863 | .031690 |
| 96.....                  | .021084       | .041515 | .024447 | .032800       | .076305 | .036004 | .029905       | .054792 | .035631 | .030082       | .055024 | .035875 |
| 97.....                  | .024663       | .049963 | .028442 | .038536       | .092681 | .042059 | .033938       | .062111 | .040509 | .034140       | .062373 | .040786 |
| 98.....                  | .029036       | .059834 | .033299 | .045596       | .111544 | .049473 | .038300       | .068257 | .046322 | .038528       | .068545 | .046639 |
| 99.....                  | .034402       | .072127 | .039235 | .054330       | .135215 | .058602 | .042683       | .072261 | .053025 | .042936       | .072567 | .053389 |
| 100.....                 | .041019       | .087500 | .046523 | .065192       | .165060 | .069902 | .048961       | .084088 | .060570 | .049251       | .084444 | .060985 |
| 101.....                 | .049207       | .106801 | .055507 | .078761       | .202859 | .083958 | .056326       | .098122 | .069409 | .056660       | .098537 | .069885 |
| 102.....                 | .059388       | .131125 | .066627 | .095764       | .250940 | .101522 | .064977       | .114796 | .079783 | .065363       | .115281 | .080330 |
| 103.....                 | .072082       | .161888 | .080443 | .117223       | .312347 | .123565 | .075153       | .134628 | .091975 | .075599       | .135197 | .092606 |
| 104.....                 | .087969       | .200923 | .097669 | .144372       | .391073 | .151343 | .087135       | .158241 | .106324 | .087652       | .158910 | .107053 |
| 105.....                 | .107916       | .250610 | .119218 | .178853       | .492368 | .186485 | .101258       | .186384 | .123232 | .101859       | .187172 | .124077 |
| 106.....                 | .133036       | .314041 | .146260 | .222803       | .623145 | .231106 | .117920       | .219955 | .143178 | .118620       | .220885 | .144160 |
| 107.....                 | .164761       | .395240 | .180295 | .279011       | .792520 | .287960 | .137596       | .260032 | .166732 | .138412       | .261132 | .167875 |
| 108.....                 | .204934       | .499449 | .223250 | .351120       | .012538 | .360635 | .160847       | .307914 | .194572 | .161802       | .309216 | .195906 |
| 109.....                 | .255929       | .633505 | .277600 | .443901       | .299128 | .453818 | .188344       | .365157 | .227508 | .189462       | .366701 | .229068 |

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: DISTRICT OF COLUMBIA, 1979-81

| EXACT AGE IN YEARS | TOTAL      |      |        | WHITE      |      |        | ALL OTHER  |      |        |            |      |        |
|--------------------|------------|------|--------|------------|------|--------|------------|------|--------|------------|------|--------|
|                    | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | TOTAL      |      |        | BLACK      |      |        |
|                    |            |      |        |            |      |        | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| 0.....             | .129       | .178 | .178   | .255       | .356 | .343   | .151       | .207 | .211   | .152       | .209 | .212   |
| 1.....             | .117       | .163 | .158   | .227       | .318 | .299   | .139       | .193 | .192   | .140       | .194 | .193   |
| 2.....             | .115       | .161 | .155   | .220       | .309 | .288   | .138       | .191 | .189   | .139       | .192 | .190   |
| 3.....             | .113       | .158 | .152   | .211       | .296 | .274   | .136       | .188 | .186   | .137       | .190 | .187   |
| 4.....             | .111       | .155 | .150   | .204       | .284 | .264   | .134       | .186 | .184   | .135       | .188 | .185   |
| 5.....             | .110       | .154 | .149   | .198       | .276 | .258   | .133       | .185 | .183   | .134       | .186 | .184   |
| 6.....             | .110       | .153 | .147   | .195       | .271 | .252   | .133       | .184 | .182   | .134       | .185 | .183   |
| 7.....             | .109       | .152 | .147   | .193       | .268 | .249   | .132       | .184 | .181   | .133       | .185 | .183   |
| 8.....             | .109       | .152 | .146   | .191       | .266 | .248   | .132       | .183 | .181   | .133       | .185 | .182   |
| 9.....             | .109       | .151 | .146   | .190       | .266 | .247   | .132       | .183 | .181   | .133       | .184 | .182   |
| 10.....            | .108       | .151 | .145   | .189       | .265 | .247   | .132       | .183 | .180   | .133       | .184 | .181   |
| 11.....            | .108       | .151 | .145   | .188       | .264 | .246   | .131       | .182 | .180   | .132       | .184 | .181   |
| 12.....            | .108       | .150 | .145   | .186       | .262 | .245   | .131       | .182 | .180   | .132       | .183 | .181   |
| 13.....            | .107       | .150 | .144   | .184       | .259 | .243   | .131       | .182 | .179   | .132       | .183 | .180   |
| 14.....            | .107       | .149 | .144   | .182       | .256 | .241   | .131       | .181 | .179   | .132       | .183 | .180   |
| 15.....            | .107       | .149 | .143   | .180       | .253 | .240   | .131       | .181 | .179   | .131       | .182 | .180   |
| 16.....            | .107       | .148 | .143   | .178       | .251 | .238   | .130       | .181 | .178   | .131       | .182 | .180   |
| 17.....            | .106       | .148 | .143   | .177       | .249 | .236   | .130       | .181 | .178   | .131       | .182 | .179   |
| 18.....            | .106       | .148 | .142   | .176       | .247 | .235   | .130       | .180 | .178   | .131       | .182 | .179   |
| 19.....            | .106       | .147 | .142   | .175       | .246 | .234   | .130       | .180 | .178   | .131       | .181 | .179   |
| 20.....            | .106       | .147 | .142   | .175       | .245 | .233   | .129       | .180 | .177   | .130       | .181 | .178   |
| 21.....            | .105       | .147 | .142   | .174       | .244 | .232   | .129       | .179 | .177   | .130       | .180 | .178   |
| 22.....            | .105       | .146 | .141   | .174       | .243 | .232   | .129       | .179 | .177   | .130       | .180 | .178   |
| 23.....            | .105       | .146 | .141   | .174       | .243 | .232   | .129       | .178 | .176   | .130       | .179 | .178   |
| 24.....            | .105       | .145 | .141   | .173       | .242 | .231   | .128       | .178 | .176   | .129       | .179 | .177   |
| 25.....            | .104       | .145 | .141   | .173       | .242 | .231   | .128       | .177 | .176   | .129       | .178 | .177   |
| 26.....            | .104       | .145 | .140   | .173       | .241 | .230   | .128       | .176 | .176   | .129       | .178 | .177   |
| 27.....            | .104       | .144 | .140   | .173       | .241 | .230   | .127       | .176 | .175   | .128       | .177 | .176   |
| 28.....            | .104       | .144 | .140   | .172       | .241 | .230   | .127       | .175 | .175   | .128       | .176 | .176   |
| 29.....            | .104       | .143 | .139   | .172       | .241 | .230   | .127       | .175 | .174   | .127       | .176 | .175   |
| 30.....            | .103       | .143 | .139   | .172       | .241 | .230   | .126       | .174 | .174   | .127       | .175 | .175   |
| 31.....            | .103       | .142 | .139   | .172       | .240 | .229   | .126       | .173 | .173   | .127       | .174 | .174   |
| 32.....            | .103       | .142 | .139   | .172       | .240 | .229   | .125       | .172 | .173   | .126       | .173 | .174   |
| 33.....            | .102       | .142 | .138   | .172       | .240 | .229   | .125       | .171 | .172   | .125       | .172 | .173   |
| 34.....            | .102       | .141 | .138   | .171       | .240 | .228   | .124       | .170 | .172   | .125       | .171 | .173   |
| 35.....            | .102       | .140 | .137   | .171       | .239 | .228   | .123       | .169 | .171   | .124       | .170 | .172   |
| 36.....            | .101       | .140 | .137   | .171       | .239 | .228   | .123       | .168 | .170   | .123       | .169 | .171   |
| 37.....            | .101       | .139 | .136   | .170       | .239 | .227   | .122       | .167 | .169   | .123       | .167 | .170   |
| 38.....            | .100       | .138 | .135   | .170       | .238 | .226   | .121       | .165 | .168   | .122       | .166 | .169   |
| 39.....            | .099       | .137 | .135   | .170       | .238 | .226   | .120       | .163 | .167   | .121       | .164 | .168   |
| 40.....            | .099       | .136 | .134   | .169       | .237 | .225   | .119       | .162 | .167   | .120       | .162 | .167   |
| 41.....            | .098       | .135 | .133   | .169       | .236 | .224   | .118       | .160 | .165   | .119       | .161 | .166   |
| 42.....            | .097       | .134 | .132   | .168       | .235 | .223   | .117       | .158 | .164   | .118       | .159 | .165   |
| 43.....            | .096       | .133 | .131   | .167       | .234 | .221   | .116       | .157 | .163   | .117       | .157 | .164   |
| 44.....            | .096       | .131 | .130   | .166       | .233 | .220   | .115       | .155 | .162   | .116       | .156 | .163   |
| 45.....            | .094       | .130 | .129   | .164       | .231 | .217   | .114       | .153 | .161   | .114       | .154 | .162   |
| 46.....            | .093       | .128 | .127   | .163       | .229 | .215   | .113       | .151 | .160   | .113       | .152 | .160   |
| 47.....            | .092       | .126 | .126   | .161       | .227 | .212   | .112       | .149 | .158   | .112       | .150 | .159   |
| 48.....            | .091       | .124 | .124   | .158       | .224 | .208   | .110       | .147 | .157   | .111       | .148 | .157   |
| 49.....            | .090       | .123 | .122   | .156       | .221 | .205   | .109       | .145 | .155   | .109       | .145 | .156   |
| 50.....            | .088       | .121 | .121   | .154       | .218 | .201   | .108       | .143 | .154   | .108       | .143 | .154   |
| 51.....            | .087       | .119 | .119   | .151       | .215 | .198   | .107       | .142 | .153   | .107       | .142 | .153   |
| 52.....            | .086       | .118 | .118   | .149       | .212 | .195   | .106       | .140 | .152   | .106       | .140 | .152   |
| 53.....            | .085       | .116 | .116   | .147       | .210 | .192   | .105       | .139 | .150   | .105       | .139 | .151   |
| 54.....            | .084       | .115 | .115   | .144       | .207 | .189   | .104       | .138 | .149   | .105       | .138 | .150   |

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: DISTRICT OF COLUMBIA, 1979-81--CON.

| EXACT AGE IN YEARS | TOTAL      |       |        | WHITE      |       |        | ALL OTHER  |       |        |            |       |        |
|--------------------|------------|-------|--------|------------|-------|--------|------------|-------|--------|------------|-------|--------|
|                    | BOTH SEXES | MALE  | FEMALE | BOTH SEXES | MALE  | FEMALE | TOTAL      |       |        | BLACK      |       |        |
|                    |            |       |        |            |       |        | Both Sexes | Male  | Female | Both Sexes | Male  | Female |
| 55.....            | .083       | .114  | .114   | .142       | .204  | .186   | .104       | .137  | .148   | .104       | .137  | .149   |
| 56.....            | .082       | .113  | .113   | .140       | .201  | .184   | .103       | .136  | .148   | .103       | .136  | .148   |
| 57.....            | .082       | .112  | .111   | .138       | .198  | .181   | .103       | .135  | .147   | .103       | .136  | .147   |
| 58.....            | .081       | .111  | .110   | .137       | .195  | .179   | .102       | .135  | .146   | .102       | .135  | .146   |
| 59.....            | .080       | .110  | .109   | .135       | .193  | .177   | .102       | .135  | .145   | .102       | .135  | .145   |
| 60.....            | .080       | .109  | .108   | .132       | .190  | .174   | .102       | .135  | .145   | .102       | .135  | .145   |
| 61.....            | .079       | .109  | .107   | .130       | .187  | .171   | .101       | .134  | .144   | .101       | .134  | .144   |
| 62.....            | .078       | .108  | .106   | .128       | .184  | .167   | .101       | .134  | .144   | .101       | .134  | .144   |
| 63.....            | .077       | .107  | .105   | .125       | .181  | .163   | .101       | .134  | .143   | .101       | .134  | .143   |
| 64.....            | .077       | .106  | .104   | .123       | .178  | .160   | .101       | .134  | .143   | .101       | .134  | .143   |
| 65.....            | .076       | .106  | .103   | .120       | .175  | .156   | .101       | .134  | .143   | .101       | .134  | .143   |
| 66.....            | .075       | .105  | .102   | .118       | .173  | .153   | .101       | .135  | .143   | .101       | .135  | .143   |
| 67.....            | .075       | .105  | .101   | .116       | .171  | .150   | .101       | .136  | .143   | .101       | .136  | .143   |
| 68.....            | .075       | .105  | .100   | .114       | .169  | .147   | .102       | .137  | .143   | .102       | .137  | .143   |
| 69.....            | .074       | .105  | .099   | .113       | .167  | .145   | .102       | .138  | .143   | .102       | .138  | .143   |
| 70.....            | .074       | .105  | .099   | .111       | .165  | .142   | .103       | .140  | .144   | .103       | .140  | .144   |
| 71.....            | .074       | .105  | .098   | .110       | .163  | .140   | .104       | .141  | .144   | .104       | .141  | .144   |
| 72.....            | .074       | .106  | .097   | .108       | .162  | .138   | .104       | .143  | .145   | .105       | .143  | .145   |
| 73.....            | .073       | .106  | .097   | .107       | .161  | .137   | .105       | .145  | .146   | .105       | .145  | .146   |
| 74.....            | .073       | .107  | .096   | .106       | .160  | .135   | .106       | .147  | .147   | .107       | .147  | .147   |
| 75.....            | .073       | .107  | .096   | .105       | .160  | .133   | .108       | .150  | .148   | .108       | .150  | .148   |
| 76.....            | .073       | .108  | .095   | .104       | .160  | .131   | .109       | .152  | .149   | .109       | .153  | .149   |
| 77.....            | .073       | .109  | .095   | .103       | .160  | .129   | .111       | .156  | .151   | .111       | .156  | .151   |
| 78.....            | .073       | .110  | .095   | .102       | .160  | .128   | .113       | .159  | .153   | .113       | .159  | .153   |
| 79.....            | .074       | .112  | .095   | .101       | .161  | .126   | .115       | .163  | .155   | .115       | .164  | .156   |
| 80.....            | .074       | .114  | .095   | .100       | .162  | .125   | .117       | .168  | .158   | .118       | .168  | .158   |
| 81.....            | .075       | .116  | .095   | .100       | .164  | .124   | .120       | .173  | .161   | .121       | .173  | .161   |
| 82.....            | .075       | .118  | .095   | .100       | .166  | .124   | .123       | .179  | .164   | .124       | .179  | .165   |
| 83.....            | .076       | .121  | .096   | .101       | .170  | .125   | .127       | .185  | .168   | .127       | .186  | .169   |
| 84.....            | .077       | .125  | .097   | .103       | .174  | .126   | .130       | .193  | .172   | .131       | .194  | .173   |
| 85.....            | .079       | .129  | .098   | .105       | .180  | .128   | .134       | .202  | .176   | .135       | .203  | .177   |
| 86.....            | .081       | .134  | .100   | .107       | .187  | .131   | .139       | .213  | .182   | .140       | .214  | .183   |
| 87.....            | .083       | .140  | .103   | .111       | .195  | .134   | .145       | .225  | .188   | .146       | .227  | .189   |
| 88.....            | .086       | .146  | .105   | .115       | .206  | .139   | .152       | .239  | .196   | .153       | .241  | .197   |
| 89.....            | .089       | .154  | .109   | .120       | .219  | .144   | .160       | .254  | .205   | .161       | .256  | .207   |
| 90.....            | .093       | .163  | .113   | .127       | .235  | .151   | .168       | .269  | .216   | .169       | .272  | .217   |
| 91.....            | .098       | .172  | .119   | .135       | .254  | .160   | .179       | .285  | .229   | .180       | .287  | .231   |
| 92.....            | .103       | .181  | .125   | .144       | .277  | .170   | .191       | .302  | .245   | .191       | .304  | .246   |
| 93.....            | .109       | .192  | .133   | .156       | .304  | .183   | .205       | .320  | .264   | .206       | .321  | .266   |
| 94.....            | .117       | .202  | .142   | .170       | .337  | .198   | .222       | .340  | .287   | .223       | .341  | .289   |
| 95.....            | .125       | .214  | .153   | .187       | .378  | .217   | .243       | .361  | .316   | .244       | .363  | .318   |
| 96.....            | .139       | .241  | .168   | .207       | .429  | .238   | .264       | .396  | .343   | .266       | .397  | .345   |
| 97.....            | .154       | .276  | .186   | .230       | .492  | .263   | .289       | .432  | .374   | .291       | .434  | .377   |
| 98.....            | .173       | .317  | .207   | .259       | .567  | .293   | .318       | .472  | .412   | .320       | .474  | .414   |
| 99.....            | .197       | .369  | .233   | .295       | .661  | .331   | .353       | .523  | .455   | .355       | .525  | .459   |
| 100.....           | .225       | .433  | .265   | .340       | .777  | .378   | .396       | .597  | .507   | .398       | .600  | .511   |
| 101.....           | .261       | .512  | .304   | .395       | .923  | .435   | .448       | .687  | .569   | .450       | .690  | .573   |
| 102.....           | .305       | .611  | .353   | .463       | 1.105 | .507   | .510       | .794  | .643   | .513       | .798  | .648   |
| 103.....           | .359       | .734  | .413   | .549       | 1.331 | .596   | .585       | .924  | .733   | .588       | .928  | .738   |
| 104.....           | .426       | .889  | .486   | .656       | 1.612 | .707   | .676       | 1.082 | .843   | .680       | 1.087 | .849   |
| 105.....           | .509       | 1.082 | .578   | .788       | 1.953 | .845   | .788       | 1.277 | .978   | .793       | 1.282 | .985   |
| 106.....           | .613       | 1.323 | .692   | .954       | 2.358 | 1.017  | .929       | 1.519 | 1.148  | .934       | 1.526 | 1.156  |
| 107.....           | .743       | 1.624 | .834   | 1.160      | 2.806 | 1.231  | 1.107      | 1.827 | 1.364  | 1.114      | 1.835 | 1.373  |
| 108.....           | .905       | 1.995 | 1.012  | 1.414      | 3.219 | 1.496  | 1.337      | 2.223 | 1.643  | 1.345      | 2.232 | 1.654  |
| 109.....           | 1.109      | 2.447 | 1.238  | 1.724      | 3.324 | 1.825  | 1.639      | 2.744 | 2.009  | 1.648      | 2.755 | 2.023  |

# U.S. Decennial Life Tables, 1979-81

These 55 reports are published once each 10-year period by the National Center for Health Statistics.

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- Number 1** *United States Life Tables.* This first report contains life tables by single years of age from birth to age 110 for the United States. Tables are included for the total population, the white population, the population other than white, and the black population. Within these large populations are tables showing the race-sex categories of male, female, and both sexes combined. Standard error tables for the probability of dying and of the average remaining lifetime are included for the first time in this series.
- Number 2** *United States Life Tables Eliminating Certain Causes of Death.* This report provides life tables analyzed by major groups of causes of death.
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## VOLUME II

- Numbers 1 through 51** *Alabama through Wyoming, State Life Tables.* Each of these 51 reports contains life tables for a particular State and a table which ranks each State in the order of life expectancy. All States have tables for the total population and the white population by sex. In addition 35 States have tables for the other than white population and 31 have tables for the black population. Standard error tables for the probability of dying and of the average remaining lifetime are included for the first time in this series.