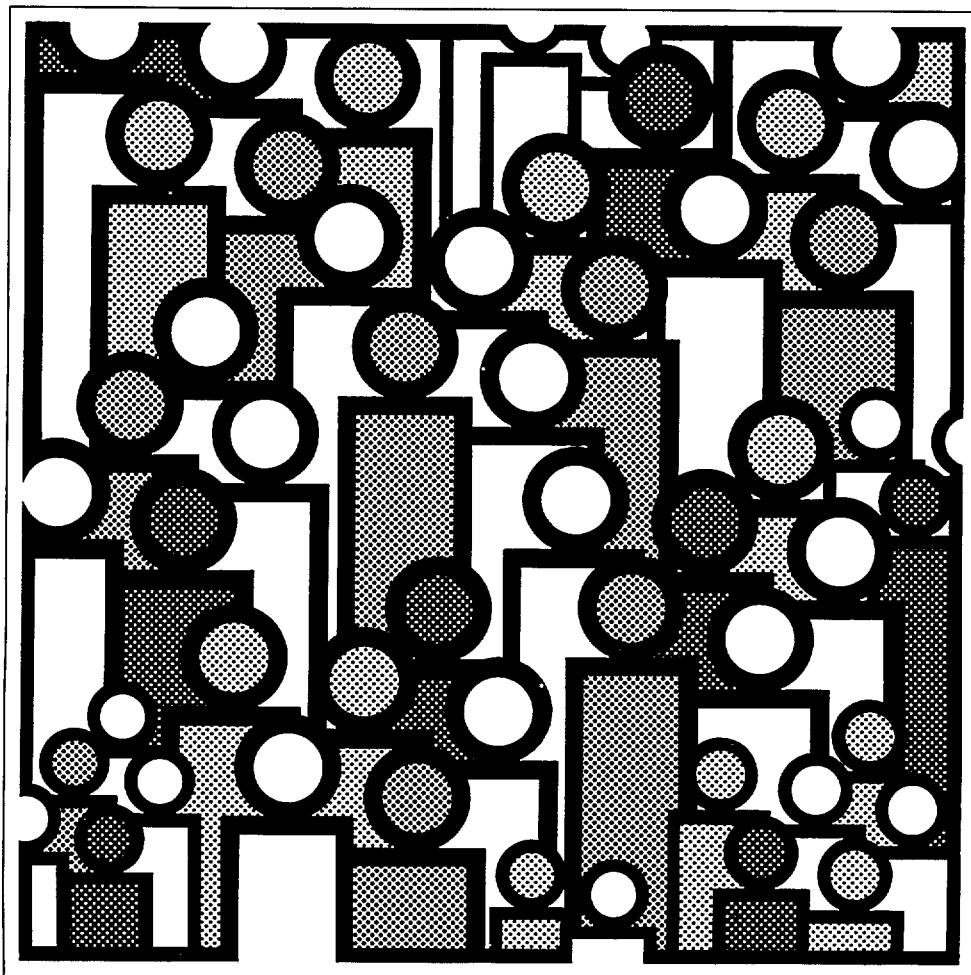


# **U.S. Decennial Life Tables for 1979-81**

**Volume II, State Life Tables  
Number 47, Virginia**



DHHS Publication No. (PHS) 86-1151-47

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

Hyattsville, Maryland  
February 1986

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#### **Suggested Citation**

National Center for Health Statistics: State life tables, Alabama-Wyoming. *U.S. Decennial Life Tables for 1979-81*. Vol. II, Nos. 1-51. DHHS Pub. No. (PHS) 86-1151-1-51. Public Health Service. Washington. U.S. Government Printing Office, Feb. 1986.

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#### **Library of Congress Cataloging-in-Publication Data**

Main entry under title:

U.S. decennial life tables for 1979-81.

(DHHS publication ; no. (PHS) 85-1150-1 )

Contents: v. 1, no. 1. United States life tables.

no. 2. United States life tables, eliminating certain causes of death. no. 3. Methodology of the national and state life tables. no. 4. Some trends and comparison of United States life table data, 1900-81 — v. 2.

State life tables, Alabama-Wyoming (51 v.)

1. Mortality—United States—Tables—Collected works. 2. Mortality—United States—Tables—Methodology—Collected works. 3. Mortality—United States—States—Tables—Collected works. 4. United States—Statistics, Vital—Collected works. I. National Center for Health Statistics (U.S.) II. Title: US decennial life tables for 1979-81. III. Series: DHHS publication; no. (PHS) 85-1150-1, etc.

HB1335.U17 1985    304.6'4'0973021    85-600190

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For sale by the Superintendent of Documents  
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Washington, D.C. 20402

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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.

# Virginia 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 69.60 years for total males and 77.27 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 36th.

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 mis-reporting 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 .00373 with a standard error of .000233. Therefore the 68-percent confidence interval is from .00350 to .00396 and the 95-percent confidence interval is from .00326 to .00420. The life expectancy of a 50-year-old white female is 30.83 years with a standard error of .049 years. The 68-percent confidence interval for the life expectancy is therefore from 30.78 to 30.88 years and the 95-percent confidence interval is from 30.73 to 30.93 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 .00058—of every 1,000 reaching their 21st birthday, 0.58 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, 98,793 will complete the first year of life and enter the second, 98,131 will reach age 21, and 65,707 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, 1,207 will die in the first year of life, 57 in the 22d year, and 2,389 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 98,102. 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 98,102 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 5,658,411 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 7,726,564.

*Column 7—Average remaining lifetime ( $\bar{e}_x$ )*—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 98,102 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 98,131 (column 3) who reached the 21st birthday out of the original cohort of 100,000, and the corresponding figure (5,658,411) in column 6 is the total number of years lived after attaining age 21 by the 98,131 reaching that age. This number of years divided by the number of persons (5,658,411 divided by 98,131) gives 57.66 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  |       |        |            |       |        |
|------|-----------------------|------------|-------|--------|------------|-------|--------|------------|-------|--------|------------|-------|--------|
|      |                       |            |       |        |            |       |        | TOTAL      |       |        | BLACK      |       |        |
|      |                       | BOTH 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: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x + 1$                                     | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .01360                                                                                      | 100,000                                            | 1,360                                 | 98,852                | 7,342,825                                                | 73.43                                                                                |
| 1-2.....                                           | .00080                                                                                      | 98,640                                             | 80                                    | 98,600                | 7,243,973                                                | 73.44                                                                                |
| 2-3.....                                           | .00058                                                                                      | 98,560                                             | 57                                    | 98,532                | 7,145,373                                                | 72.50                                                                                |
| 3-4.....                                           | .00048                                                                                      | 98,503                                             | 47                                    | 98,479                | 7,046,841                                                | 71.54                                                                                |
| 4-5.....                                           | .00040                                                                                      | 98,456                                             | 39                                    | 98,436                | 6,948,362                                                | 70.57                                                                                |
| 5-6.....                                           | .00033                                                                                      | 98,417                                             | 33                                    | 98,401                | 6,849,926                                                | 69.60                                                                                |
| 6-7.....                                           | .00029                                                                                      | 98,384                                             | 29                                    | 98,369                | 6,751,525                                                | 68.62                                                                                |
| 7-8.....                                           | .00026                                                                                      | 98,355                                             | 26                                    | 98,342                | 6,653,156                                                | 67.64                                                                                |
| 8-9.....                                           | .00022                                                                                      | 98,329                                             | 21                                    | 98,319                | 6,554,814                                                | 66.66                                                                                |
| 9-10.....                                          | .00018                                                                                      | 98,308                                             | 18                                    | 98,299                | 6,456,495                                                | 65.68                                                                                |
| 10-11.....                                         | .00015                                                                                      | 98,290                                             | 15                                    | 98,282                | 6,358,196                                                | 64.69                                                                                |
| 11-12.....                                         | .00015                                                                                      | 98,275                                             | 14                                    | 98,268                | 6,259,914                                                | 63.70                                                                                |
| 12-13.....                                         | .00019                                                                                      | 98,261                                             | 19                                    | 98,251                | 6,161,646                                                | 62.71                                                                                |
| 13-14.....                                         | .00028                                                                                      | 98,242                                             | 27                                    | 98,229                | 6,063,395                                                | 61.72                                                                                |
| 14-15.....                                         | .00041                                                                                      | 98,215                                             | 40                                    | 98,195                | 5,965,166                                                | 60.74                                                                                |
| 15-16.....                                         | .00054                                                                                      | 98,175                                             | 53                                    | 98,148                | 5,866,971                                                | 59.76                                                                                |
| 16-17.....                                         | .00066                                                                                      | 98,122                                             | 64                                    | 98,090                | 5,768,823                                                | 58.79                                                                                |
| 17-18.....                                         | .00076                                                                                      | 98,058                                             | 75                                    | 98,020                | 5,670,733                                                | 57.83                                                                                |
| 18-19.....                                         | .00084                                                                                      | 97,983                                             | 82                                    | 97,943                | 5,572,713                                                | 56.87                                                                                |
| 19-20.....                                         | .00090                                                                                      | 97,901                                             | 88                                    | 97,857                | 5,474,770                                                | 55.92                                                                                |
| 20-21.....                                         | .00096                                                                                      | 97,813                                             | 93                                    | 97,766                | 5,376,913                                                | 54.97                                                                                |
| 21-22.....                                         | .00102                                                                                      | 97,720                                             | 100                                   | 97,670                | 5,279,147                                                | 54.02                                                                                |
| 22-23.....                                         | .00107                                                                                      | 97,620                                             | 104                                   | 97,568                | 5,181,477                                                | 53.08                                                                                |
| 23-24.....                                         | .00110                                                                                      | 97,516                                             | 108                                   | 97,462                | 5,083,909                                                | 52.13                                                                                |
| 24-25.....                                         | .00113                                                                                      | 97,408                                             | 110                                   | 97,353                | 4,986,447                                                | 51.19                                                                                |
| 25-26.....                                         | .00115                                                                                      | 97,298                                             | 112                                   | 97,242                | 4,889,094                                                | 50.25                                                                                |
| 26-27.....                                         | .00118                                                                                      | 97,186                                             | 115                                   | 97,129                | 4,791,852                                                | 49.31                                                                                |
| 27-28.....                                         | .00120                                                                                      | 97,071                                             | 116                                   | 97,013                | 4,694,723                                                | 48.36                                                                                |
| 28-29.....                                         | .00120                                                                                      | 96,955                                             | 116                                   | 96,897                | 4,597,710                                                | 47.42                                                                                |
| 29-30.....                                         | .00120                                                                                      | 96,839                                             | 116                                   | 96,781                | 4,500,813                                                | 46.48                                                                                |
| 30-31.....                                         | .00119                                                                                      | 96,723                                             | 115                                   | 96,666                | 4,404,032                                                | 45.53                                                                                |
| 31-32.....                                         | .00119                                                                                      | 96,608                                             | 115                                   | 96,550                | 4,307,366                                                | 44.59                                                                                |
| 32-33.....                                         | .00121                                                                                      | 96,493                                             | 116                                   | 96,435                | 4,210,816                                                | 43.64                                                                                |
| 33-34.....                                         | .00125                                                                                      | 96,377                                             | 121                                   | 96,317                | 4,114,381                                                | 42.69                                                                                |
| 34-35.....                                         | .00132                                                                                      | 96,256                                             | 127                                   | 96,192                | 4,018,064                                                | 41.74                                                                                |
| 35-36.....                                         | .00141                                                                                      | 96,129                                             | 135                                   | 96,062                | 3,921,872                                                | 40.80                                                                                |
| 36-37.....                                         | .00151                                                                                      | 95,994                                             | 145                                   | 95,922                | 3,825,810                                                | 39.85                                                                                |
| 37-38.....                                         | .00164                                                                                      | 95,849                                             | 157                                   | 95,770                | 3,729,888                                                | 38.91                                                                                |
| 38-39.....                                         | .00177                                                                                      | 95,692                                             | 170                                   | 95,607                | 3,634,118                                                | 37.98                                                                                |
| 39-40.....                                         | .00192                                                                                      | 95,522                                             | 183                                   | 95,431                | 3,538,511                                                | 37.04                                                                                |
| 40-41.....                                         | .00211                                                                                      | 95,339                                             | 202                                   | 95,238                | 3,443,080                                                | 36.11                                                                                |
| 41-42.....                                         | .00234                                                                                      | 95,137                                             | 222                                   | 95,026                | 3,347,842                                                | 35.19                                                                                |
| 42-43.....                                         | .00263                                                                                      | 94,915                                             | 250                                   | 94,790                | 3,252,816                                                | 34.27                                                                                |
| 43-44.....                                         | .00297                                                                                      | 94,665                                             | 280                                   | 94,525                | 3,158,026                                                | 33.36                                                                                |
| 44-45.....                                         | .00335                                                                                      | 94,385                                             | 317                                   | 94,226                | 3,063,501                                                | 32.46                                                                                |
| 45-46.....                                         | .00378                                                                                      | 94,068                                             | 356                                   | 93,891                | 2,969,275                                                | 31.57                                                                                |
| 46-47.....                                         | .00425                                                                                      | 93,712                                             | 398                                   | 93,513                | 2,875,384                                                | 30.68                                                                                |
| 47-48.....                                         | .00475                                                                                      | 93,314                                             | 443                                   | 93,093                | 2,781,871                                                | 29.81                                                                                |
| 48-49.....                                         | .00528                                                                                      | 92,871                                             | 490                                   | 92,626                | 2,688,778                                                | 28.95                                                                                |
| 49-50.....                                         | .00582                                                                                      | 92,381                                             | 538                                   | 92,112                | 2,596,152                                                | 28.10                                                                                |
| 50-51.....                                         | .00637                                                                                      | 91,843                                             | 585                                   | 91,551                | 2,504,040                                                | 27.26                                                                                |
| 51-52.....                                         | .00695                                                                                      | 91,258                                             | 634                                   | 90,941                | 2,412,489                                                | 26.44                                                                                |
| 52-53.....                                         | .00759                                                                                      | 90,624                                             | 688                                   | 90,280                | 2,321,548                                                | 25.62                                                                                |
| 53-54.....                                         | .00833                                                                                      | 89,936                                             | 748                                   | 89,562                | 2,231,268                                                | 24.81                                                                                |
| 54-55.....                                         | .00913                                                                                      | 89,188                                             | 815                                   | 88,781                | 2,141,706                                                | 24.01                                                                                |

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: VIRGINIA, 1979-81--CON.

| AGE IN YEARS<br>PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>DYING | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAIN-<br>ING LIFETIME |
|--------------------------------------------------------------------|---------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|---------------------------------|
|                                                                    |                     | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS |                                 |
| (1)                                                                | (2)                 | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                             |
| $x$ to $x + 1$                                                     | $q_x$               | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                     |
| 55-56.....                                                         | .00998              | 88,373                                             | 882                                   | 87,932                | 2,052,925                                                | 23.23                           |
| 56-57.....                                                         | .01083              | 87,491                                             | 947                                   | 87,017                | 1,964,993                                                | 22.46                           |
| 57-58.....                                                         | .01173              | 86,544                                             | 1,015                                 | 86,037                | 1,877,976                                                | 21.70                           |
| 58-59.....                                                         | .01271              | 85,529                                             | 1,088                                 | 84,984                | 1,791,939                                                | 20.95                           |
| 59-60.....                                                         | .01382              | 84,441                                             | 1,167                                 | 83,858                | 1,706,955                                                | 20.21                           |
| 60-61.....                                                         | .01505              | 83,274                                             | 1,253                                 | 82,648                | 1,623,097                                                | 19.49                           |
| 61-62.....                                                         | .01641              | 82,021                                             | 1,346                                 | 81,348                | 1,540,449                                                | 18.78                           |
| 62-63.....                                                         | .01789              | 80,675                                             | 1,443                                 | 79,954                | 1,459,101                                                | 18.09                           |
| 63-64.....                                                         | .01944              | 79,232                                             | 1,540                                 | 78,462                | 1,379,147                                                | 17.41                           |
| 64-65.....                                                         | .02102              | 77,692                                             | 1,633                                 | 76,875                | 1,300,685                                                | 16.74                           |
| 65-66.....                                                         | .02266              | 76,059                                             | 1,724                                 | 75,197                | 1,223,810                                                | 16.09                           |
| 66-67.....                                                         | .02442              | 74,335                                             | 1,815                                 | 73,428                | 1,148,613                                                | 15.45                           |
| 67-68.....                                                         | .02630              | 72,520                                             | 1,907                                 | 71,566                | 1,075,185                                                | 14.83                           |
| 68-69.....                                                         | .02835              | 70,613                                             | 2,002                                 | 69,612                | 1,003,619                                                | 14.21                           |
| 69-70.....                                                         | .03062              | 68,611                                             | 2,100                                 | 67,561                | 934,007                                                  | 13.61                           |
| 70-71.....                                                         | .03311              | 66,511                                             | 2,202                                 | 65,410                | 866,446                                                  | 13.03                           |
| 71-72.....                                                         | .03579              | 64,309                                             | 2,302                                 | 63,157                | 801,036                                                  | 12.46                           |
| 72-73.....                                                         | .03866              | 62,007                                             | 2,398                                 | 60,809                | 737,879                                                  | 11.90                           |
| 73-74.....                                                         | .04169              | 59,609                                             | 2,485                                 | 58,366                | 677,070                                                  | 11.36                           |
| 74-75.....                                                         | .04489              | 57,124                                             | 2,564                                 | 55,842                | 618,704                                                  | 10.83                           |
| 75-76.....                                                         | .04836              | 54,560                                             | 2,639                                 | 53,241                | 562,862                                                  | 10.32                           |
| 76-77.....                                                         | .05218              | 51,921                                             | 2,709                                 | 50,567                | 509,621                                                  | 9.82                            |
| 77-78.....                                                         | .05633              | 49,212                                             | 2,772                                 | 47,826                | 459,054                                                  | 9.33                            |
| 78-79.....                                                         | .06087              | 46,440                                             | 2,827                                 | 45,027                | 411,228                                                  | 8.86                            |
| 79-80.....                                                         | .06584              | 43,613                                             | 2,871                                 | 42,177                | 366,201                                                  | 8.40                            |
| 80-81.....                                                         | .07134              | 40,742                                             | 2,907                                 | 39,289                | 324,024                                                  | 7.95                            |
| 81-82.....                                                         | .07743              | 37,835                                             | 2,929                                 | 36,371                | 284,735                                                  | 7.53                            |
| 82-83.....                                                         | .08408              | 34,906                                             | 2,935                                 | 33,438                | 248,364                                                  | 7.12                            |
| 83-84.....                                                         | .09125              | 31,971                                             | 2,917                                 | 30,512                | 214,926                                                  | 6.72                            |
| 84-85.....                                                         | .09891              | 29,054                                             | 2,874                                 | 27,617                | 184,414                                                  | 6.35                            |
| 85-86.....                                                         | .10731              | 26,180                                             | 2,809                                 | 24,776                | 156,797                                                  | 5.99                            |
| 86-87.....                                                         | .11666              | 23,371                                             | 2,727                                 | 22,008                | 132,021                                                  | 5.65                            |
| 87-88.....                                                         | .12622              | 20,644                                             | 2,605                                 | 19,341                | 110,013                                                  | 5.33                            |
| 88-89.....                                                         | .13573              | 18,039                                             | 2,449                                 | 16,815                | 90,672                                                   | 5.03                            |
| 89-90.....                                                         | .14559              | 15,590                                             | 2,270                                 | 14,455                | 73,857                                                   | 4.74                            |
| 90-91.....                                                         | .15662              | 13,320                                             | 2,086                                 | 12,277                | 59,402                                                   | 4.46                            |
| 91-92.....                                                         | .16929              | 11,234                                             | 1,902                                 | 10,284                | 47,125                                                   | 4.19                            |
| 92-93.....                                                         | .18328              | 9,332                                              | 1,710                                 | 8,477                 | 36,841                                                   | 3.95                            |
| 93-94.....                                                         | .19829              | 7,622                                              | 1,511                                 | 6,866                 | 28,364                                                   | 3.72                            |
| 94-95.....                                                         | .21389              | 6,111                                              | 1,307                                 | 5,457                 | 21,498                                                   | 3.52                            |
| 95-96.....                                                         | .22976              | 4,804                                              | 1,104                                 | 4,252                 | 16,041                                                   | 3.34                            |
| 96-97.....                                                         | .24338              | 3,700                                              | 901                                   | 3,249                 | 11,789                                                   | 3.19                            |
| 97-98.....                                                         | .25637              | 2,799                                              | 717                                   | 2,441                 | 8,540                                                    | 3.05                            |
| 98-99.....                                                         | .26868              | 2,082                                              | 560                                   | 1,802                 | 6,099                                                    | 2.93                            |
| 99-100.....                                                        | .28030              | 1,522                                              | 426                                   | 1,309                 | 4,297                                                    | 2.82                            |
| 100-101.....                                                       | .29120              | 1,096                                              | 319                                   | 936                   | 2,988                                                    | 2.73                            |
| 101-102.....                                                       | .30139              | 777                                                | 234                                   | 660                   | 2,052                                                    | 2.64                            |
| 102-103.....                                                       | .31089              | 543                                                | 169                                   | 458                   | 1,392                                                    | 2.57                            |
| 103-104.....                                                       | .31970              | 374                                                | 120                                   | 314                   | 934                                                      | 2.50                            |
| 104-105.....                                                       | .32786              | 254                                                | 83                                    | 213                   | 620                                                      | 2.44                            |
| 105-106.....                                                       | .33539              | 171                                                | 57                                    | 142                   | 407                                                      | 2.38                            |
| 106-107.....                                                       | .34233              | 114                                                | 39                                    | 94                    | 265                                                      | 2.33                            |
| 107-108.....                                                       | .34870              | 75                                                 | 26                                    | 62                    | 171                                                      | 2.29                            |
| 108-109.....                                                       | .35453              | 49                                                 | 18                                    | 40                    | 109                                                      | 2.24                            |
| 109-110.....                                                       | .35988              | 31                                                 | 11                                    | 26                    | 69                                                       | 2.20                            |

TABLE 2. LIFE TABLE FOR MALES: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| x to x + 1                                         | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .01506                                                                                      | 100,000                                            | 1,506                                 | 98,734                | 6,959,754                                                | 69.60                                                                                |
| 1-2.....                                           | .00084                                                                                      | 98,494                                             | 82                                    | 98,453                | 6,861,020                                                | 69.66                                                                                |
| 2-3.....                                           | .00066                                                                                      | 98,412                                             | 65                                    | 98,379                | 6,762,567                                                | 68.72                                                                                |
| 3-4.....                                           | .00053                                                                                      | 98,347                                             | 52                                    | 98,321                | 6,664,188                                                | 67.76                                                                                |
| 4-5.....                                           | .00045                                                                                      | 98,295                                             | 44                                    | 98,273                | 6,565,867                                                | 66.80                                                                                |
| 5-6.....                                           | .00036                                                                                      | 98,251                                             | 36                                    | 98,233                | 6,467,594                                                | 65.83                                                                                |
| 6-7.....                                           | .00032                                                                                      | 98,215                                             | 31                                    | 98,200                | 6,369,361                                                | 64.85                                                                                |
| 7-8.....                                           | .00028                                                                                      | 98,184                                             | 28                                    | 98,170                | 6,271,161                                                | 63.87                                                                                |
| 8-9.....                                           | .00024                                                                                      | 98,156                                             | 23                                    | 98,144                | 6,172,991                                                | 62.89                                                                                |
| 9-10.....                                          | .00019                                                                                      | 98,133                                             | 19                                    | 98,124                | 6,074,847                                                | 61.90                                                                                |
| 10-11.....                                         | .00016                                                                                      | 98,114                                             | 16                                    | 98,105                | 5,976,723                                                | 60.92                                                                                |
| 11-12.....                                         | .00016                                                                                      | 98,098                                             | 16                                    | 98,090                | 5,878,618                                                | 59.93                                                                                |
| 12-13.....                                         | .00023                                                                                      | 98,082                                             | 22                                    | 98,071                | 5,780,528                                                | 58.94                                                                                |
| 13-14.....                                         | .00037                                                                                      | 98,060                                             | 37                                    | 98,042                | 5,682,457                                                | 57.95                                                                                |
| 14-15.....                                         | .00056                                                                                      | 98,023                                             | 54                                    | 97,996                | 5,584,415                                                | 56.97                                                                                |
| 15-16.....                                         | .00075                                                                                      | 97,969                                             | 74                                    | 97,932                | 5,486,419                                                | 56.00                                                                                |
| 16-17.....                                         | .00092                                                                                      | 97,895                                             | 90                                    | 97,849                | 5,388,487                                                | 55.04                                                                                |
| 17-18.....                                         | .00107                                                                                      | 97,805                                             | 105                                   | 97,753                | 5,290,638                                                | 54.09                                                                                |
| 18-19.....                                         | .00118                                                                                      | 97,700                                             | 115                                   | 97,642                | 5,192,885                                                | 53.15                                                                                |
| 19-20.....                                         | .00127                                                                                      | 97,585                                             | 124                                   | 97,523                | 5,095,243                                                | 52.21                                                                                |
| 20-21.....                                         | .00135                                                                                      | 97,461                                             | 131                                   | 97,396                | 4,997,720                                                | 51.28                                                                                |
| 21-22.....                                         | .00143                                                                                      | 97,330                                             | 139                                   | 97,260                | 4,900,324                                                | 50.35                                                                                |
| 22-23.....                                         | .00150                                                                                      | 97,191                                             | 146                                   | 97,118                | 4,803,064                                                | 49.42                                                                                |
| 23-24.....                                         | .00156                                                                                      | 97,045                                             | 151                                   | 96,970                | 4,705,946                                                | 48.49                                                                                |
| 24-25.....                                         | .00161                                                                                      | 96,894                                             | 156                                   | 96,816                | 4,608,976                                                | 47.57                                                                                |
| 25-26.....                                         | .00166                                                                                      | 96,738                                             | 161                                   | 96,658                | 4,512,160                                                | 46.64                                                                                |
| 26-27.....                                         | .00172                                                                                      | 96,577                                             | 166                                   | 96,494                | 4,415,502                                                | 45.72                                                                                |
| 27-28.....                                         | .00175                                                                                      | 96,411                                             | 169                                   | 96,327                | 4,319,008                                                | 44.80                                                                                |
| 28-29.....                                         | .00176                                                                                      | 96,242                                             | 169                                   | 96,158                | 4,222,681                                                | 43.88                                                                                |
| 29-30.....                                         | .00175                                                                                      | 96,073                                             | 169                                   | 95,988                | 4,126,523                                                | 42.95                                                                                |
| 30-31.....                                         | .00174                                                                                      | 95,904                                             | 166                                   | 95,822                | 4,030,535                                                | 42.03                                                                                |
| 31-32.....                                         | .00173                                                                                      | 95,738                                             | 166                                   | 95,654                | 3,934,713                                                | 41.10                                                                                |
| 32-33.....                                         | .00175                                                                                      | 95,572                                             | 167                                   | 95,488                | 3,839,059                                                | 40.17                                                                                |
| 33-34.....                                         | .00179                                                                                      | 95,405                                             | 171                                   | 95,320                | 3,743,571                                                | 39.24                                                                                |
| 34-35.....                                         | .00186                                                                                      | 95,234                                             | 178                                   | 95,145                | 3,648,251                                                | 38.31                                                                                |
| 35-36.....                                         | .00196                                                                                      | 95,056                                             | 186                                   | 94,963                | 3,553,106                                                | 37.38                                                                                |
| 36-37.....                                         | .00208                                                                                      | 94,870                                             | 198                                   | 94,770                | 3,458,143                                                | 36.45                                                                                |
| 37-38.....                                         | .00222                                                                                      | 94,672                                             | 211                                   | 94,567                | 3,363,373                                                | 35.53                                                                                |
| 38-39.....                                         | .00238                                                                                      | 94,461                                             | 224                                   | 94,349                | 3,268,806                                                | 34.60                                                                                |
| 39-40.....                                         | .00256                                                                                      | 94,237                                             | 241                                   | 94,116                | 3,174,457                                                | 33.69                                                                                |
| 40-41.....                                         | .00278                                                                                      | 93,996                                             | 262                                   | 93,865                | 3,080,341                                                | 32.77                                                                                |
| 41-42.....                                         | .00306                                                                                      | 93,734                                             | 287                                   | 93,591                | 2,986,476                                                | 31.86                                                                                |
| 42-43.....                                         | .00342                                                                                      | 93,447                                             | 319                                   | 93,288                | 2,892,885                                                | 30.96                                                                                |
| 43-44.....                                         | .00384                                                                                      | 93,128                                             | 358                                   | 92,949                | 2,799,597                                                | 30.06                                                                                |
| 44-45.....                                         | .00434                                                                                      | 92,770                                             | 403                                   | 92,568                | 2,706,648                                                | 29.18                                                                                |
| 45-46.....                                         | .00490                                                                                      | 92,367                                             | 453                                   | 92,141                | 2,614,080                                                | 28.30                                                                                |
| 46-47.....                                         | .00552                                                                                      | 91,914                                             | 507                                   | 91,661                | 2,521,939                                                | 27.44                                                                                |
| 47-48.....                                         | .00619                                                                                      | 91,407                                             | 566                                   | 91,124                | 2,430,278                                                | 26.59                                                                                |
| 48-49.....                                         | .00693                                                                                      | 90,841                                             | 629                                   | 90,527                | 2,339,154                                                | 25.75                                                                                |
| 49-50.....                                         | .00771                                                                                      | 90,212                                             | 696                                   | 89,864                | 2,248,627                                                | 24.93                                                                                |
| 50-51.....                                         | .00850                                                                                      | 89,516                                             | 761                                   | 89,136                | 2,158,763                                                | 24.12                                                                                |
| 51-52.....                                         | .00933                                                                                      | 88,755                                             | 828                                   | 88,341                | 2,069,627                                                | 23.32                                                                                |
| 52-53.....                                         | .01024                                                                                      | 87,927                                             | 900                                   | 87,477                | 1,981,286                                                | 22.53                                                                                |
| 53-54.....                                         | .01124                                                                                      | 87,027                                             | 979                                   | 86,537                | 1,893,809                                                | 21.76                                                                                |
| 54-55.....                                         | .01234                                                                                      | 86,048                                             | 1,062                                 | 85,518                | 1,807,272                                                | 21.00                                                                                |

TABLE 2. LIFE TABLE FOR MALES: VIRGINIA, 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 $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $\bar{e}_x$                                                           |
| 55-56.....                                   | .01347                                                                    | 84,986                                    | 1,145                           | 84,413                | 1,721,754                                    | 20.26                                                                 |
| 56-57.....                                   | .01463                                                                    | 83,841                                    | 1,226                           | 83,229                | 1,637,341                                    | 19.53                                                                 |
| 57-58.....                                   | .01589                                                                    | 82,615                                    | 1,313                           | 81,958                | 1,554,112                                    | 18.81                                                                 |
| 58-59.....                                   | .01733                                                                    | 81,302                                    | 1,409                           | 80,597                | 1,472,154                                    | 18.11                                                                 |
| 59-60.....                                   | .01896                                                                    | 79,893                                    | 1,515                           | 79,136                | 1,391,557                                    | 17.42                                                                 |
| 60-61.....                                   | .02079                                                                    | 78,378                                    | 1,629                           | 77,563                | 1,312,421                                    | 16.74                                                                 |
| 61-62.....                                   | .02276                                                                    | 76,749                                    | 1,747                           | 75,876                | 1,234,858                                    | 16.09                                                                 |
| 62-63.....                                   | .02484                                                                    | 75,002                                    | 1,863                           | 74,070                | 1,158,982                                    | 15.45                                                                 |
| 63-64.....                                   | .02697                                                                    | 73,139                                    | 1,972                           | 72,153                | 1,084,912                                    | 14.83                                                                 |
| 64-65.....                                   | .02911                                                                    | 71,167                                    | 2,072                           | 70,131                | 1,012,759                                    | 14.23                                                                 |
| 65-66.....                                   | .03135                                                                    | 69,095                                    | 2,166                           | 68,012                | 942,628                                      | 13.64                                                                 |
| 66-67.....                                   | .03376                                                                    | 66,929                                    | 2,259                           | 65,800                | 874,616                                      | 13.07                                                                 |
| 67-68.....                                   | .03637                                                                    | 64,670                                    | 2,352                           | 63,493                | 808,816                                      | 12.51                                                                 |
| 68-69.....                                   | .03929                                                                    | 62,318                                    | 2,449                           | 61,094                | 745,323                                      | 11.96                                                                 |
| 69-70.....                                   | .04254                                                                    | 59,869                                    | 2,547                           | 58,596                | 684,229                                      | 11.43                                                                 |
| 70-71.....                                   | .04618                                                                    | 57,322                                    | 2,646                           | 55,999                | 625,633                                      | 10.91                                                                 |
| 71-72.....                                   | .05010                                                                    | 54,676                                    | 2,740                           | 53,306                | 569,634                                      | 10.42                                                                 |
| 72-73.....                                   | .05422                                                                    | 51,936                                    | 2,816                           | 50,528                | 516,328                                      | 9.94                                                                  |
| 73-74.....                                   | .05839                                                                    | 49,120                                    | 2,868                           | 47,686                | 465,800                                      | 9.48                                                                  |
| 74-75.....                                   | .06263                                                                    | 46,252                                    | 2,897                           | 44,803                | 418,114                                      | 9.04                                                                  |
| 75-76.....                                   | .06723                                                                    | 43,355                                    | 2,915                           | 41,898                | 373,311                                      | 8.61                                                                  |
| 76-77.....                                   | .07238                                                                    | 40,440                                    | 2,927                           | 38,977                | 331,413                                      | 8.20                                                                  |
| 77-78.....                                   | .07784                                                                    | 37,513                                    | 2,919                           | 36,053                | 292,436                                      | 7.80                                                                  |
| 78-79.....                                   | .08355                                                                    | 34,594                                    | 2,891                           | 33,149                | 256,383                                      | 7.41                                                                  |
| 79-80.....                                   | .08954                                                                    | 31,703                                    | 2,838                           | 30,284                | 223,234                                      | 7.04                                                                  |
| 80-81.....                                   | .09606                                                                    | 28,865                                    | 2,773                           | 27,478                | 192,950                                      | 6.68                                                                  |
| 81-82.....                                   | .10328                                                                    | 26,092                                    | 2,695                           | 24,745                | 165,472                                      | 6.34                                                                  |
| 82-83.....                                   | .11104                                                                    | 23,397                                    | 2,598                           | 22,098                | 140,727                                      | 6.01                                                                  |
| 83-84.....                                   | .11918                                                                    | 20,799                                    | 2,479                           | 19,560                | 118,629                                      | 5.70                                                                  |
| 84-85.....                                   | .12761                                                                    | 18,320                                    | 2,338                           | 17,151                | 99,069                                       | 5.41                                                                  |
| 85-86.....                                   | .13629                                                                    | 15,982                                    | 2,178                           | 14,893                | 81,918                                       | 5.13                                                                  |
| 86-87.....                                   | .14573                                                                    | 13,804                                    | 2,011                           | 12,799                | 67,025                                       | 4.86                                                                  |
| 87-88.....                                   | .15554                                                                    | 11,793                                    | 1,835                           | 10,875                | 54,226                                       | 4.60                                                                  |
| 88-89.....                                   | .16569                                                                    | 9,958                                     | 1,650                           | 9,134                 | 43,351                                       | 4.35                                                                  |
| 89-90.....                                   | .17642                                                                    | 8,308                                     | 1,465                           | 7,575                 | 34,217                                       | 4.12                                                                  |
| 90-91.....                                   | .18789                                                                    | 6,843                                     | 1,286                           | 6,200                 | 26,642                                       | 3.89                                                                  |
| 91-92.....                                   | .20054                                                                    | 5,557                                     | 1,114                           | 5,000                 | 20,442                                       | 3.68                                                                  |
| 92-93.....                                   | .21473                                                                    | 4,443                                     | 954                             | 3,965                 | 15,442                                       | 3.48                                                                  |
| 93-94.....                                   | .23023                                                                    | 3,489                                     | 804                             | 3,087                 | 11,477                                       | 3.29                                                                  |
| 94-95.....                                   | .24603                                                                    | 2,685                                     | 660                             | 2,355                 | 8,390                                        | 3.12                                                                  |
| 95-96.....                                   | .26149                                                                    | 2,025                                     | 530                             | 1,760                 | 6,035                                        | 2.98                                                                  |
| 96-97.....                                   | .27438                                                                    | 1,495                                     | 410                             | 1,290                 | 4,275                                        | 2.86                                                                  |
| 97-98.....                                   | .28654                                                                    | 1,085                                     | 311                             | 930                   | 2,985                                        | 2.75                                                                  |
| 98-99.....                                   | .29797                                                                    | 774                                       | 231                             | 659                   | 2,055                                        | 2.65                                                                  |
| 99-100.....                                  | .30867                                                                    | 543                                       | 167                             | 459                   | 1,396                                        | 2.57                                                                  |
| 100-101.....                                 | .31865                                                                    | 376                                       | 120                             | 316                   | 937                                          | 2.49                                                                  |
| 101-102.....                                 | .32792                                                                    | 256                                       | 84                              | 214                   | 621                                          | 2.43                                                                  |
| 102-103.....                                 | .33650                                                                    | 172                                       | 58                              | 143                   | 407                                          | 2.36                                                                  |
| 103-104.....                                 | .34443                                                                    | 114                                       | 39                              | 95                    | 264                                          | 2.31                                                                  |
| 104-105.....                                 | .35174                                                                    | 75                                        | 26                              | 61                    | 169                                          | 2.26                                                                  |
| 105-106.....                                 | .35845                                                                    | 49                                        | 18                              | 40                    | 108                                          | 2.22                                                                  |
| 106-107.....                                 | .36461                                                                    | 31                                        | 11                              | 26                    | 68                                           | 2.18                                                                  |
| 107-108.....                                 | .37024                                                                    | 20                                        | 8                               | 16                    | 42                                           | 2.14                                                                  |
| 108-109.....                                 | .37539                                                                    | 12                                        | 4                               | 10                    | 26                                           | 2.10                                                                  |
| 109-110.....                                 | .38009                                                                    | 8                                         | 3                               | 6                     | 16                                           | 2.07                                                                  |

TABLE 3. LIFE TABLE FOR FEMALES: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x + 1$                                     | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .01207                                                                                      | 100,000                                            | 1,207                                 | 98,977                | 7,726,564                                                | 77.27                                                                                |
| 1-2.....                                           | .00077                                                                                      | 98,793                                             | 77                                    | 98,755                | 7,627,587                                                | 77.21                                                                                |
| 2-3.....                                           | .00050                                                                                      | 98,716                                             | 49                                    | 98,691                | 7,528,832                                                | 76.27                                                                                |
| 3-4.....                                           | .00043                                                                                      | 98,667                                             | 42                                    | 98,647                | 7,430,141                                                | 75.31                                                                                |
| 4-5.....                                           | .00034                                                                                      | 98,625                                             | 33                                    | 98,608                | 7,331,494                                                | 74.34                                                                                |
| 5-6.....                                           | .00031                                                                                      | 98,592                                             | 31                                    | 98,577                | 7,232,886                                                | 73.36                                                                                |
| 6-7.....                                           | .00027                                                                                      | 98,561                                             | 26                                    | 98,548                | 7,134,309                                                | 72.38                                                                                |
| 7-8.....                                           | .00024                                                                                      | 98,535                                             | 23                                    | 98,523                | 7,035,761                                                | 71.40                                                                                |
| 8-9.....                                           | .00020                                                                                      | 98,512                                             | 20                                    | 98,502                | 6,937,238                                                | 70.42                                                                                |
| 9-10.....                                          | .00017                                                                                      | 98,492                                             | 17                                    | 98,484                | 6,838,736                                                | 69.43                                                                                |
| 10-11.....                                         | .00014                                                                                      | 98,475                                             | 14                                    | 98,468                | 6,740,252                                                | 68.45                                                                                |
| 11-12.....                                         | .00013                                                                                      | 98,461                                             | 12                                    | 98,455                | 6,641,784                                                | 67.46                                                                                |
| 12-13.....                                         | .00014                                                                                      | 98,449                                             | 14                                    | 98,442                | 6,543,329                                                | 66.46                                                                                |
| 13-14.....                                         | .00019                                                                                      | 98,435                                             | 19                                    | 98,426                | 6,444,887                                                | 65.47                                                                                |
| 14-15.....                                         | .00025                                                                                      | 98,416                                             | 24                                    | 98,404                | 6,346,461                                                | 64.49                                                                                |
| 15-16.....                                         | .00032                                                                                      | 98,392                                             | 31                                    | 98,376                | 6,248,057                                                | 63.50                                                                                |
| 16-17.....                                         | .00038                                                                                      | 98,361                                             | 38                                    | 98,342                | 6,149,681                                                | 62.52                                                                                |
| 17-18.....                                         | .00043                                                                                      | 98,323                                             | 42                                    | 98,302                | 6,051,339                                                | 61.55                                                                                |
| 18-19.....                                         | .00047                                                                                      | 98,281                                             | 46                                    | 98,258                | 5,953,037                                                | 60.57                                                                                |
| 19-20.....                                         | .00051                                                                                      | 98,235                                             | 50                                    | 98,210                | 5,854,779                                                | 59.60                                                                                |
| 20-21.....                                         | .00055                                                                                      | 98,185                                             | 54                                    | 98,158                | 5,756,569                                                | 58.63                                                                                |
| 21-22.....                                         | .00058                                                                                      | 98,131                                             | 57                                    | 98,102                | 5,658,411                                                | 57.66                                                                                |
| 22-23.....                                         | .00061                                                                                      | 98,074                                             | 60                                    | 98,045                | 5,560,309                                                | 56.69                                                                                |
| 23-24.....                                         | .00062                                                                                      | 98,014                                             | 61                                    | 97,983                | 5,462,264                                                | 55.73                                                                                |
| 24-25.....                                         | .00063                                                                                      | 97,953                                             | 62                                    | 97,923                | 5,364,281                                                | 54.76                                                                                |
| 25-26.....                                         | .00064                                                                                      | 97,891                                             | 62                                    | 97,860                | 5,266,358                                                | 53.80                                                                                |
| 26-27.....                                         | .00065                                                                                      | 97,829                                             | 64                                    | 97,797                | 5,168,498                                                | 52.83                                                                                |
| 27-28.....                                         | .00065                                                                                      | 97,765                                             | 63                                    | 97,733                | 5,070,701                                                | 51.87                                                                                |
| 28-29.....                                         | .00065                                                                                      | 97,702                                             | 64                                    | 97,670                | 4,972,968                                                | 50.90                                                                                |
| 29-30.....                                         | .00065                                                                                      | 97,638                                             | 64                                    | 97,606                | 4,875,298                                                | 49.93                                                                                |
| 30-31.....                                         | .00066                                                                                      | 97,574                                             | 64                                    | 97,541                | 4,777,692                                                | 48.96                                                                                |
| 31-32.....                                         | .00066                                                                                      | 97,510                                             | 65                                    | 97,478                | 4,680,151                                                | 48.00                                                                                |
| 32-33.....                                         | .00068                                                                                      | 97,445                                             | 66                                    | 97,412                | 4,582,673                                                | 47.03                                                                                |
| 33-34.....                                         | .00072                                                                                      | 97,379                                             | 70                                    | 97,343                | 4,485,261                                                | 46.06                                                                                |
| 34-35.....                                         | .00078                                                                                      | 97,309                                             | 77                                    | 97,271                | 4,387,918                                                | 45.09                                                                                |
| 35-36.....                                         | .00086                                                                                      | 97,232                                             | 83                                    | 97,191                | 4,290,647                                                | 44.13                                                                                |
| 36-37.....                                         | .00095                                                                                      | 97,149                                             | 93                                    | 97,102                | 4,193,456                                                | 43.17                                                                                |
| 37-38.....                                         | .00106                                                                                      | 97,056                                             | 103                                   | 97,004                | 4,096,354                                                | 42.21                                                                                |
| 38-39.....                                         | .00117                                                                                      | 96,953                                             | 114                                   | 96,897                | 3,999,350                                                | 41.25                                                                                |
| 39-40.....                                         | .00130                                                                                      | 96,839                                             | 125                                   | 96,776                | 3,902,453                                                | 40.30                                                                                |
| 40-41.....                                         | .00144                                                                                      | 96,714                                             | 140                                   | 96,644                | 3,805,677                                                | 39.35                                                                                |
| 41-42.....                                         | .00163                                                                                      | 96,574                                             | 157                                   | 96,496                | 3,709,033                                                | 38.41                                                                                |
| 42-43.....                                         | .00184                                                                                      | 96,417                                             | 177                                   | 96,328                | 3,612,537                                                | 37.47                                                                                |
| 43-44.....                                         | .00210                                                                                      | 96,240                                             | 202                                   | 96,139                | 3,516,209                                                | 36.54                                                                                |
| 44-45.....                                         | .00238                                                                                      | 96,038                                             | 228                                   | 95,924                | 3,420,070                                                | 35.61                                                                                |
| 45-46.....                                         | .00269                                                                                      | 95,810                                             | 258                                   | 95,681                | 3,324,146                                                | 34.70                                                                                |
| 46-47.....                                         | .00302                                                                                      | 95,552                                             | 288                                   | 95,408                | 3,228,465                                                | 33.79                                                                                |
| 47-48.....                                         | .00335                                                                                      | 95,264                                             | 320                                   | 95,104                | 3,133,057                                                | 32.89                                                                                |
| 48-49.....                                         | .00369                                                                                      | 94,944                                             | 350                                   | 94,769                | 3,037,953                                                | 32.00                                                                                |
| 49-50.....                                         | .00402                                                                                      | 94,594                                             | 380                                   | 94,404                | 2,943,184                                                | 31.11                                                                                |
| 50-51.....                                         | .00435                                                                                      | 94,214                                             | 410                                   | 94,009                | 2,848,780                                                | 30.24                                                                                |
| 51-52.....                                         | .00469                                                                                      | 93,804                                             | 440                                   | 93,584                | 2,754,771                                                | 29.37                                                                                |
| 52-53.....                                         | .00511                                                                                      | 93,364                                             | 477                                   | 93,126                | 2,661,187                                                | 28.50                                                                                |
| 53-54.....                                         | .00561                                                                                      | 92,887                                             | 520                                   | 92,627                | 2,568,061                                                | 27.65                                                                                |
| 54-55.....                                         | .00618                                                                                      | 92,367                                             | 571                                   | 92,081                | 2,475,434                                                | 26.80                                                                                |

TABLE 3. LIFE TABLE FOR FEMALES: VIRGINIA, 1979-81--CON.

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x \text{ to } x+1$                                | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 55-56.....                                         | .00679                                                                                      | 91,796                                             | 623                                   | 91,485                | 2,383,353                                                | 25.96                                                                                |
| 56-57.....                                         | .00739                                                                                      | 91,173                                             | 674                                   | 90,836                | 2,291,868                                                | 25.14                                                                                |
| 57-58.....                                         | .00798                                                                                      | 90,499                                             | 722                                   | 90,138                | 2,201,032                                                | 24.32                                                                                |
| 58-59.....                                         | .00857                                                                                      | 89,777                                             | 770                                   | 89,392                | 2,110,894                                                | 23.51                                                                                |
| 59-60.....                                         | .00921                                                                                      | 89,007                                             | 819                                   | 88,598                | 2,021,502                                                | 22.71                                                                                |
| 60-61.....                                         | .00991                                                                                      | 88,188                                             | 874                                   | 87,751                | 1,932,904                                                | 21.92                                                                                |
| 61-62.....                                         | .01073                                                                                      | 87,314                                             | 937                                   | 86,845                | 1,845,153                                                | 21.13                                                                                |
| 62-63.....                                         | .01170                                                                                      | 86,377                                             | 1,011                                 | 85,872                | 1,758,308                                                | 20.36                                                                                |
| 63-64.....                                         | .01283                                                                                      | 85,366                                             | 1,095                                 | 84,818                | 1,672,436                                                | 19.59                                                                                |
| 64-65.....                                         | .01407                                                                                      | 84,271                                             | 1,186                                 | 83,678                | 1,587,618                                                | 18.84                                                                                |
| 65-66.....                                         | .01538                                                                                      | 83,085                                             | 1,277                                 | 82,447                | 1,503,940                                                | 18.10                                                                                |
| 66-67.....                                         | .01677                                                                                      | 81,808                                             | 1,372                                 | 81,121                | 1,421,493                                                | 17.38                                                                                |
| 67-68.....                                         | .01823                                                                                      | 80,436                                             | 1,466                                 | 79,703                | 1,340,372                                                | 16.66                                                                                |
| 68-69.....                                         | .01979                                                                                      | 78,970                                             | 1,563                                 | 78,189                | 1,260,669                                                | 15.96                                                                                |
| 69-70.....                                         | .02151                                                                                      | 77,407                                             | 1,665                                 | 76,575                | 1,182,480                                                | 15.28                                                                                |
| 70-71.....                                         | .02338                                                                                      | 75,742                                             | 1,770                                 | 74,857                | 1,105,905                                                | 14.60                                                                                |
| 71-72.....                                         | .02544                                                                                      | 73,972                                             | 1,882                                 | 73,031                | 1,031,048                                                | 13.94                                                                                |
| 72-73.....                                         | .02774                                                                                      | 72,090                                             | 2,000                                 | 71,090                | 958,017                                                  | 13.29                                                                                |
| 73-74.....                                         | .03033                                                                                      | 70,090                                             | 2,126                                 | 69,027                | 886,927                                                  | 12.65                                                                                |
| 74-75.....                                         | .03321                                                                                      | 67,964                                             | 2,257                                 | 66,836                | 817,900                                                  | 12.03                                                                                |
| 75-76.....                                         | .03636                                                                                      | 65,707                                             | 2,389                                 | 64,512                | 751,064                                                  | 11.43                                                                                |
| 76-77.....                                         | .03980                                                                                      | 63,318                                             | 2,520                                 | 62,059                | 686,552                                                  | 10.84                                                                                |
| 77-78.....                                         | .04364                                                                                      | 60,798                                             | 2,653                                 | 59,471                | 624,493                                                  | 10.27                                                                                |
| 78-79.....                                         | .04796                                                                                      | 58,145                                             | 2,789                                 | 56,751                | 565,022                                                  | 9.72                                                                                 |
| 79-80.....                                         | .05280                                                                                      | 55,356                                             | 2,922                                 | 53,895                | 508,271                                                  | 9.18                                                                                 |
| 80-81.....                                         | .05821                                                                                      | 52,434                                             | 3,053                                 | 50,907                | 454,376                                                  | 8.67                                                                                 |
| 81-82.....                                         | .06421                                                                                      | 49,381                                             | 3,170                                 | 47,796                | 403,469                                                  | 8.17                                                                                 |
| 82-83.....                                         | .07081                                                                                      | 46,211                                             | 3,273                                 | 44,575                | 355,673                                                  | 7.70                                                                                 |
| 83-84.....                                         | .07797                                                                                      | 42,938                                             | 3,347                                 | 41,264                | 311,098                                                  | 7.25                                                                                 |
| 84-85.....                                         | .08570                                                                                      | 39,591                                             | 3,393                                 | 37,895                | 269,834                                                  | 6.82                                                                                 |
| 85-86.....                                         | .09432                                                                                      | 36,198                                             | 3,414                                 | 34,490                | 231,939                                                  | 6.41                                                                                 |
| 86-87.....                                         | .10395                                                                                      | 32,784                                             | 3,408                                 | 31,080                | 197,449                                                  | 6.02                                                                                 |
| 87-88.....                                         | .11373                                                                                      | 29,376                                             | 3,341                                 | 27,706                | 166,369                                                  | 5.66                                                                                 |
| 88-89.....                                         | .12337                                                                                      | 26,035                                             | 3,212                                 | 24,429                | 138,663                                                  | 5.33                                                                                 |
| 89-90.....                                         | .13333                                                                                      | 22,823                                             | 3,043                                 | 21,301                | 114,234                                                  | 5.01                                                                                 |
| 90-91.....                                         | .14465                                                                                      | 19,780                                             | 2,861                                 | 18,350                | 92,933                                                   | 4.70                                                                                 |
| 91-92.....                                         | .15774                                                                                      | 16,919                                             | 2,669                                 | 15,585                | 74,583                                                   | 4.41                                                                                 |
| 92-93.....                                         | .17194                                                                                      | 14,250                                             | 2,450                                 | 13,025                | 58,998                                                   | 4.14                                                                                 |
| 93-94.....                                         | .18688                                                                                      | 11,800                                             | 2,205                                 | 10,697                | 45,973                                                   | 3.90                                                                                 |
| 94-95.....                                         | .20233                                                                                      | 9,595                                              | 1,941                                 | 8,625                 | 35,276                                                   | 3.68                                                                                 |
| 95-96.....                                         | .21823                                                                                      | 7,654                                              | 1,671                                 | 6,818                 | 26,651                                                   | 3.48                                                                                 |
| 96-97.....                                         | .23221                                                                                      | 5,983                                              | 1,389                                 | 5,289                 | 19,833                                                   | 3.31                                                                                 |
| 97-98.....                                         | .24560                                                                                      | 4,594                                              | 1,128                                 | 4,029                 | 14,544                                                   | 3.17                                                                                 |
| 98-99.....                                         | .25834                                                                                      | 3,466                                              | 896                                   | 3,018                 | 10,515                                                   | 3.03                                                                                 |
| 99-100.....                                        | .27040                                                                                      | 2,570                                              | 695                                   | 2,223                 | 7,497                                                    | 2.92                                                                                 |
| 100-101.....                                       | .28176                                                                                      | 1,875                                              | 528                                   | 1,611                 | 5,274                                                    | 2.81                                                                                 |
| 101-102.....                                       | .29242                                                                                      | 1,347                                              | 394                                   | 1,150                 | 3,663                                                    | 2.72                                                                                 |
| 102-103.....                                       | .30237                                                                                      | 953                                                | 288                                   | 809                   | 2,513                                                    | 2.64                                                                                 |
| 103-104.....                                       | .31163                                                                                      | 665                                                | 207                                   | 562                   | 1,704                                                    | 2.56                                                                                 |
| 104-105.....                                       | .32023                                                                                      | 458                                                | 147                                   | 384                   | 1,142                                                    | 2.50                                                                                 |
| 105-106.....                                       | .32817                                                                                      | 311                                                | 102                                   | 260                   | 758                                                      | 2.44                                                                                 |
| 106-107.....                                       | .33550                                                                                      | 209                                                | 70                                    | 174                   | 498                                                      | 2.38                                                                                 |
| 107-108.....                                       | .34224                                                                                      | 139                                                | 48                                    | 115                   | 324                                                      | 2.33                                                                                 |
| 108-109.....                                       | .34843                                                                                      | 91                                                 | 31                                    | 76                    | 209                                                      | 2.28                                                                                 |
| 109-110.....                                       | .35411                                                                                      | 60                                                 | 22                                    | 49                    | 133                                                      | 2.24                                                                                 |

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x+1$                                       | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .01173                                                                                      | 100,000                                            | 1,173                                 | 99,014                | 7,442,400                                                | 74.42                                                                                |
| 1-2.....                                           | .00076                                                                                      | 98,827                                             | 75                                    | 98,790                | 7,343,386                                                | 74.31                                                                                |
| 2-3.....                                           | .00050                                                                                      | 98,752                                             | 49                                    | 98,728                | 7,244,596                                                | 73.36                                                                                |
| 3-4.....                                           | .00041                                                                                      | 98,703                                             | 40                                    | 98,683                | 7,145,868                                                | 72.40                                                                                |
| 4-5.....                                           | .00034                                                                                      | 98,663                                             | 34                                    | 98,646                | 7,047,185                                                | 71.43                                                                                |
| 5-6.....                                           | .00029                                                                                      | 98,629                                             | 29                                    | 98,615                | 6,948,539                                                | 70.45                                                                                |
| 6-7.....                                           | .00026                                                                                      | 98,600                                             | 26                                    | 98,588                | 6,849,924                                                | 69.47                                                                                |
| 7-8.....                                           | .00024                                                                                      | 98,574                                             | 23                                    | 98,562                | 6,751,336                                                | 68.49                                                                                |
| 8-9.....                                           | .00020                                                                                      | 98,551                                             | 20                                    | 98,541                | 6,652,774                                                | 67.51                                                                                |
| 9-10.....                                          | .00016                                                                                      | 98,531                                             | 16                                    | 98,523                | 6,554,233                                                | 66.52                                                                                |
| 10-11.....                                         | .00013                                                                                      | 98,515                                             | 13                                    | 98,509                | 6,455,710                                                | 65.53                                                                                |
| 11-12.....                                         | .00013                                                                                      | 98,502                                             | 13                                    | 98,495                | 6,357,201                                                | 64.54                                                                                |
| 12-13.....                                         | .00017                                                                                      | 98,489                                             | 16                                    | 98,482                | 6,258,706                                                | 63.55                                                                                |
| 13-14.....                                         | .00026                                                                                      | 98,473                                             | 26                                    | 98,460                | 6,160,224                                                | 62.56                                                                                |
| 14-15.....                                         | .00039                                                                                      | 98,447                                             | 39                                    | 98,427                | 6,061,764                                                | 61.57                                                                                |
| 15-16.....                                         | .00053                                                                                      | 98,408                                             | 52                                    | 98,382                | 5,963,337                                                | 60.60                                                                                |
| 16-17.....                                         | .00065                                                                                      | 98,356                                             | 64                                    | 98,325                | 5,864,955                                                | 59.63                                                                                |
| 17-18.....                                         | .00075                                                                                      | 98,292                                             | 73                                    | 98,255                | 5,766,630                                                | 58.67                                                                                |
| 18-19.....                                         | .00082                                                                                      | 98,219                                             | 80                                    | 98,179                | 5,668,375                                                | 57.71                                                                                |
| 19-20.....                                         | .00087                                                                                      | 98,139                                             | 85                                    | 98,096                | 5,570,196                                                | 56.76                                                                                |
| 20-21.....                                         | .00091                                                                                      | 98,054                                             | 90                                    | 98,009                | 5,472,100                                                | 55.81                                                                                |
| 21-22.....                                         | .00096                                                                                      | 97,964                                             | 94                                    | 97,918                | 5,374,091                                                | 54.86                                                                                |
| 22-23.....                                         | .00099                                                                                      | 97,870                                             | 97                                    | 97,821                | 5,276,173                                                | 53.91                                                                                |
| 23-24.....                                         | .00101                                                                                      | 97,773                                             | 100                                   | 97,723                | 5,178,352                                                | 52.96                                                                                |
| 24-25.....                                         | .00103                                                                                      | 97,673                                             | 100                                   | 97,623                | 5,080,629                                                | 52.02                                                                                |
| 25-26.....                                         | .00103                                                                                      | 97,573                                             | 101                                   | 97,523                | 4,983,006                                                | 51.07                                                                                |
| 26-27.....                                         | .00104                                                                                      | 97,472                                             | 101                                   | 97,422                | 4,885,483                                                | 50.12                                                                                |
| 27-28.....                                         | .00105                                                                                      | 97,371                                             | 103                                   | 97,319                | 4,788,061                                                | 49.17                                                                                |
| 28-29.....                                         | .00106                                                                                      | 97,268                                             | 103                                   | 97,217                | 4,690,742                                                | 48.22                                                                                |
| 29-30.....                                         | .00107                                                                                      | 97,165                                             | 103                                   | 97,114                | 4,593,525                                                | 47.28                                                                                |
| 30-31.....                                         | .00108                                                                                      | 97,062                                             | 105                                   | 97,009                | 4,496,411                                                | 46.33                                                                                |
| 31-32.....                                         | .00109                                                                                      | 96,957                                             | 107                                   | 96,904                | 4,399,402                                                | 45.37                                                                                |
| 32-33.....                                         | .00112                                                                                      | 96,850                                             | 108                                   | 96,796                | 4,302,498                                                | 44.42                                                                                |
| 33-34.....                                         | .00115                                                                                      | 96,742                                             | 111                                   | 96,687                | 4,205,702                                                | 43.47                                                                                |
| 34-35.....                                         | .00120                                                                                      | 96,631                                             | 116                                   | 96,573                | 4,109,015                                                | 42.52                                                                                |
| 35-36.....                                         | .00126                                                                                      | 96,515                                             | 122                                   | 96,454                | 4,012,442                                                | 41.57                                                                                |
| 36-37.....                                         | .00134                                                                                      | 96,393                                             | 129                                   | 96,329                | 3,915,988                                                | 40.63                                                                                |
| 37-38.....                                         | .00143                                                                                      | 96,264                                             | 138                                   | 96,195                | 3,819,659                                                | 39.68                                                                                |
| 38-39.....                                         | .00153                                                                                      | 96,126                                             | 147                                   | 96,052                | 3,723,464                                                | 38.74                                                                                |
| 39-40.....                                         | .00164                                                                                      | 95,979                                             | 157                                   | 95,901                | 3,627,412                                                | 37.79                                                                                |
| 40-41.....                                         | .00178                                                                                      | 95,822                                             | 171                                   | 95,737                | 3,531,511                                                | 36.85                                                                                |
| 41-42.....                                         | .00196                                                                                      | 95,651                                             | 187                                   | 95,557                | 3,435,774                                                | 35.92                                                                                |
| 42-43.....                                         | .00219                                                                                      | 95,464                                             | 210                                   | 95,359                | 3,340,217                                                | 34.99                                                                                |
| 43-44.....                                         | .00247                                                                                      | 95,254                                             | 235                                   | 95,137                | 3,244,858                                                | 34.07                                                                                |
| 44-45.....                                         | .00280                                                                                      | 95,019                                             | 266                                   | 94,886                | 3,149,721                                                | 33.15                                                                                |
| 45-46.....                                         | .00317                                                                                      | 94,753                                             | 301                                   | 94,602                | 3,054,835                                                | 32.24                                                                                |
| 46-47.....                                         | .00357                                                                                      | 94,452                                             | 337                                   | 94,284                | 2,960,233                                                | 31.34                                                                                |
| 47-48.....                                         | .00402                                                                                      | 94,115                                             | 379                                   | 93,925                | 2,865,949                                                | 30.45                                                                                |
| 48-49.....                                         | .00451                                                                                      | 93,736                                             | 423                                   | 93,525                | 2,772,024                                                | 29.57                                                                                |
| 49-50.....                                         | .00503                                                                                      | 93,313                                             | 469                                   | 93,079                | 2,678,499                                                | 28.70                                                                                |
| 50-51.....                                         | .00556                                                                                      | 92,844                                             | 516                                   | 92,586                | 2,585,420                                                | 27.85                                                                                |
| 51-52.....                                         | .00610                                                                                      | 92,328                                             | 564                                   | 92,046                | 2,492,834                                                | 27.00                                                                                |
| 52-53.....                                         | .00670                                                                                      | 91,764                                             | 615                                   | 91,457                | 2,400,788                                                | 26.16                                                                                |
| 53-54.....                                         | .00738                                                                                      | 91,149                                             | 672                                   | 90,813                | 2,309,331                                                | 25.34                                                                                |
| 54-55.....                                         | .00811                                                                                      | 90,477                                             | 734                                   | 90,110                | 2,218,518                                                | 24.52                                                                                |

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: VIRGINIA, 1979-81--CON.

| AGE IN YEARS                                       | PROPORTION<br>DYING                                                                         | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAIN-<br>ING LIFETIME |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|---------------------------------|
|                                                    |                                                                                             | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS |                                 |
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                             |
| $x$ to $x+1$                                       | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                     |
| 55-56.....                                         | .00887                                                                                      | 89,743                                             | 796                                   | 89,345                | 2,128,408                                                | 23.72                           |
| 56-57.....                                         | .00964                                                                                      | 88,947                                             | 858                                   | 88,518                | 2,039,063                                                | 22.92                           |
| 57-58.....                                         | .01046                                                                                      | 88,089                                             | 921                                   | 87,629                | 1,950,545                                                | 22.14                           |
| 58-59.....                                         | .01135                                                                                      | 87,168                                             | 990                                   | 86,673                | 1,862,916                                                | 21.37                           |
| 59-60.....                                         | .01236                                                                                      | 86,178                                             | 1,065                                 | 85,645                | 1,776,243                                                | 20.61                           |
| 60-61.....                                         | .01349                                                                                      | 85,113                                             | 1,149                                 | 84,539                | 1,690,598                                                | 19.86                           |
| 61-62.....                                         | .01475                                                                                      | 83,964                                             | 1,239                                 | 83,345                | 1,606,059                                                | 19.13                           |
| 62-63.....                                         | .01616                                                                                      | 82,725                                             | 1,336                                 | 82,057                | 1,522,714                                                | 18.41                           |
| 63-64.....                                         | .01768                                                                                      | 81,389                                             | 1,439                                 | 80,669                | 1,440,657                                                | 17.70                           |
| 64-65.....                                         | .01927                                                                                      | 79,950                                             | 1,541                                 | 79,180                | 1,359,988                                                | 17.01                           |
| 65-66.....                                         | .02096                                                                                      | 78,409                                             | 1,643                                 | 77,587                | 1,280,808                                                | 16.33                           |
| 66-67.....                                         | .02278                                                                                      | 76,766                                             | 1,749                                 | 75,892                | 1,203,221                                                | 15.67                           |
| 67-68.....                                         | .02469                                                                                      | 75,017                                             | 1,852                                 | 74,091                | 1,127,329                                                | 15.03                           |
| 68-69.....                                         | .02674                                                                                      | 73,165                                             | 1,956                                 | 72,187                | 1,053,238                                                | 14.40                           |
| 69-70.....                                         | .02894                                                                                      | 71,209                                             | 2,061                                 | 70,178                | 981,051                                                  | 13.78                           |
| 70-71.....                                         | .03131                                                                                      | 69,148                                             | 2,165                                 | 68,065                | 910,873                                                  | 13.17                           |
| 71-72.....                                         | .03386                                                                                      | 66,983                                             | 2,268                                 | 65,849                | 842,808                                                  | 12.58                           |
| 72-73.....                                         | .03662                                                                                      | 64,715                                             | 2,370                                 | 63,530                | 776,959                                                  | 12.01                           |
| 73-74.....                                         | .03963                                                                                      | 62,345                                             | 2,471                                 | 61,110                | 713,429                                                  | 11.44                           |
| 74-75.....                                         | .04294                                                                                      | 59,874                                             | 2,571                                 | 58,589                | 652,319                                                  | 10.89                           |
| 75-76.....                                         | .04660                                                                                      | 57,303                                             | 2,670                                 | 55,968                | 593,730                                                  | 10.36                           |
| 76-77.....                                         | .05064                                                                                      | 54,633                                             | 2,766                                 | 53,250                | 537,762                                                  | 9.84                            |
| 77-78.....                                         | .05502                                                                                      | 51,867                                             | 2,854                                 | 50,440                | 484,512                                                  | 9.34                            |
| 78-79.....                                         | .05972                                                                                      | 49,013                                             | 2,927                                 | 47,550                | 434,072                                                  | 8.86                            |
| 79-80.....                                         | .06473                                                                                      | 46,086                                             | 2,983                                 | 44,594                | 386,522                                                  | 8.39                            |
| 80-81.....                                         | .07017                                                                                      | 43,103                                             | 3,025                                 | 41,591                | 341,928                                                  | 7.93                            |
| 81-82.....                                         | .07617                                                                                      | 40,078                                             | 3,052                                 | 38,552                | 300,337                                                  | 7.49                            |
| 82-83.....                                         | .08281                                                                                      | 37,026                                             | 3,067                                 | 35,492                | 261,785                                                  | 7.07                            |
| 83-84.....                                         | .09025                                                                                      | 33,959                                             | 3,065                                 | 32,427                | 226,293                                                  | 6.66                            |
| 84-85.....                                         | .09856                                                                                      | 30,894                                             | 3,045                                 | 29,372                | 193,866                                                  | 6.28                            |
| 85-86.....                                         | .10789                                                                                      | 27,849                                             | 3,004                                 | 26,347                | 164,494                                                  | 5.91                            |
| 86-87.....                                         | .11814                                                                                      | 24,845                                             | 2,935                                 | 23,378                | 138,147                                                  | 5.56                            |
| 87-88.....                                         | .12848                                                                                      | 21,910                                             | 2,815                                 | 20,502                | 114,769                                                  | 5.24                            |
| 88-89.....                                         | .13844                                                                                      | 19,095                                             | 2,644                                 | 17,773                | 94,267                                                   | 4.94                            |
| 89-90.....                                         | .14848                                                                                      | 16,451                                             | 2,443                                 | 15,230                | 76,494                                                   | 4.65                            |
| 90-91.....                                         | .15971                                                                                      | 14,008                                             | 2,237                                 | 12,889                | 61,264                                                   | 4.37                            |
| 91-92.....                                         | .17275                                                                                      | 11,771                                             | 2,033                                 | 10,755                | 48,375                                                   | 4.11                            |
| 92-93.....                                         | .18707                                                                                      | 9,738                                              | 1,822                                 | 8,827                 | 37,620                                                   | 3.86                            |
| 93-94.....                                         | .20233                                                                                      | 7,916                                              | 1,602                                 | 7,115                 | 28,793                                                   | 3.64                            |
| 94-95.....                                         | .21816                                                                                      | 6,314                                              | 1,377                                 | 5,626                 | 21,678                                                   | 3.43                            |
| 95-96.....                                         | .23432                                                                                      | 4,937                                              | 1,157                                 | 4,358                 | 16,052                                                   | 3.25                            |
| 96-97.....                                         | .24900                                                                                      | 3,780                                              | 941                                   | 3,309                 | 11,694                                                   | 3.09                            |
| 97-98.....                                         | .26304                                                                                      | 2,839                                              | 747                                   | 2,466                 | 8,385                                                    | 2.95                            |
| 98-99.....                                         | .27638                                                                                      | 2,092                                              | 578                                   | 1,803                 | 5,919                                                    | 2.83                            |
| 99-100.....                                        | .28900                                                                                      | 1,514                                              | 438                                   | 1,295                 | 4,116                                                    | 2.72                            |
| 100-101.....                                       | .30087                                                                                      | 1,076                                              | 323                                   | 914                   | 2,821                                                    | 2.62                            |
| 101-102.....                                       | .31200                                                                                      | 753                                                | 235                                   | 635                   | 1,907                                                    | 2.53                            |
| 102-103.....                                       | .32238                                                                                      | 518                                                | 167                                   | 435                   | 1,272                                                    | 2.46                            |
| 103-104.....                                       | .33203                                                                                      | 351                                                | 117                                   | 292                   | 837                                                      | 2.39                            |
| 104-105.....                                       | .34098                                                                                      | 234                                                | 80                                    | 195                   | 545                                                      | 2.32                            |
| 105-106.....                                       | .34926                                                                                      | 154                                                | 54                                    | 127                   | 350                                                      | 2.27                            |
| 106-107.....                                       | .35688                                                                                      | 100                                                | 35                                    | 83                    | 223                                                      | 2.22                            |
| 107-108.....                                       | .36390                                                                                      | 65                                                 | 24                                    | 53                    | 140                                                      | 2.17                            |
| 108-109.....                                       | .37033                                                                                      | 41                                                 | 15                                    | 33                    | 87                                                       | 2.13                            |
| 109-110.....                                       | .37623                                                                                      | 26                                                 | 10                                    | 21                    | 54                                                       | 2.08                            |

TABLE 5. LIFE TABLE FOR WHITE MALES: VIRGINIA, 1979-81

| AGE IN YEARS                                              | PROPORTION DYING                                                                                   | OF 100,000 BORN ALIVE                                     |                                              | STATIONARY POPULATION    |                                                                 | AVERAGE REMAINING LIFETIME                                                                  |
|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------|--------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED<br>(1) | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR<br>(2) | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE<br>(3) | NUMBER DYING<br>DURING<br>YEAR OF AGE<br>(4) | IN<br>YEAR OF AGE<br>(5) | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS<br>(6) | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE<br>(7) |
| $x$ to $x + 1$                                            | $q_x$                                                                                              | $l_x$                                                     | $d_x$                                        | $L_x$                    | $T_x$                                                           | $\bar{e}_x$                                                                                 |
| 0-1.....                                                  | .01371                                                                                             | 100,000                                                   | 1,371                                        | 98,851                   | 7,053,998                                                       | 70.54                                                                                       |
| 1-2.....                                                  | .00078                                                                                             | 98,629                                                    | 77                                           | 98,591                   | 6,955,147                                                       | 70.52                                                                                       |
| 2-3.....                                                  | .00058                                                                                             | 98,552                                                    | 57                                           | 98,523                   | 6,856,556                                                       | 69.57                                                                                       |
| 3-4.....                                                  | .00045                                                                                             | 98,495                                                    | 44                                           | 98,473                   | 6,758,033                                                       | 68.61                                                                                       |
| 4-5.....                                                  | .00040                                                                                             | 98,451                                                    | 40                                           | 98,431                   | 6,659,560                                                       | 67.64                                                                                       |
| 5-6.....                                                  | .00032                                                                                             | 98,411                                                    | 31                                           | 98,395                   | 6,561,129                                                       | 66.67                                                                                       |
| 6-7.....                                                  | .00029                                                                                             | 98,380                                                    | 29                                           | 98,366                   | 6,462,734                                                       | 65.69                                                                                       |
| 7-8.....                                                  | .00026                                                                                             | 98,351                                                    | 25                                           | 98,339                   | 6,364,368                                                       | 64.71                                                                                       |
| 8-9.....                                                  | .00022                                                                                             | 98,326                                                    | 22                                           | 98,315                   | 6,266,029                                                       | 63.73                                                                                       |
| 9-10.....                                                 | .00018                                                                                             | 98,304                                                    | 17                                           | 98,296                   | 6,167,714                                                       | 62.74                                                                                       |
| 10-11.....                                                | .00014                                                                                             | 98,287                                                    | 14                                           | 98,280                   | 6,069,418                                                       | 61.75                                                                                       |
| 11-12.....                                                | .00014                                                                                             | 98,273                                                    | 13                                           | 98,267                   | 5,971,138                                                       | 60.76                                                                                       |
| 12-13.....                                                | .00021                                                                                             | 98,260                                                    | 21                                           | 98,249                   | 5,872,871                                                       | 59.77                                                                                       |
| 13-14.....                                                | .00035                                                                                             | 98,239                                                    | 34                                           | 98,222                   | 5,774,622                                                       | 58.78                                                                                       |
| 14-15.....                                                | .00054                                                                                             | 98,205                                                    | 54                                           | 98,178                   | 5,676,400                                                       | 57.80                                                                                       |
| 15-16.....                                                | .00074                                                                                             | 98,151                                                    | 73                                           | 98,115                   | 5,578,222                                                       | 56.83                                                                                       |
| 16-17.....                                                | .00091                                                                                             | 98,078                                                    | 89                                           | 98,033                   | 5,480,107                                                       | 55.87                                                                                       |
| 17-18.....                                                | .00106                                                                                             | 97,989                                                    | 103                                          | 97,938                   | 5,382,074                                                       | 54.93                                                                                       |
| 18-19.....                                                | .00116                                                                                             | 97,886                                                    | 114                                          | 97,828                   | 5,284,136                                                       | 53.98                                                                                       |
| 19-20.....                                                | .00124                                                                                             | 97,772                                                    | 122                                          | 97,711                   | 5,186,308                                                       | 53.05                                                                                       |
| 20-21.....                                                | .00132                                                                                             | 97,650                                                    | 128                                          | 97,586                   | 5,088,597                                                       | 52.11                                                                                       |
| 21-22.....                                                | .00139                                                                                             | 97,522                                                    | 135                                          | 97,454                   | 4,991,011                                                       | 51.18                                                                                       |
| 22-23.....                                                | .00144                                                                                             | 97,387                                                    | 141                                          | 97,317                   | 4,893,557                                                       | 50.25                                                                                       |
| 23-24.....                                                | .00148                                                                                             | 97,246                                                    | 143                                          | 97,175                   | 4,796,240                                                       | 49.32                                                                                       |
| 24-25.....                                                | .00150                                                                                             | 97,103                                                    | 146                                          | 97,030                   | 4,699,065                                                       | 48.39                                                                                       |
| 25-26.....                                                | .00152                                                                                             | 96,957                                                    | 147                                          | 96,884                   | 4,602,035                                                       | 47.46                                                                                       |
| 26-27.....                                                | .00153                                                                                             | 96,810                                                    | 148                                          | 96,736                   | 4,505,151                                                       | 46.54                                                                                       |
| 27-28.....                                                | .00155                                                                                             | 96,662                                                    | 150                                          | 96,587                   | 4,408,415                                                       | 45.61                                                                                       |
| 28-29.....                                                | .00155                                                                                             | 96,512                                                    | 150                                          | 96,437                   | 4,311,828                                                       | 44.68                                                                                       |
| 29-30.....                                                | .00156                                                                                             | 96,362                                                    | 150                                          | 96,288                   | 4,215,391                                                       | 43.75                                                                                       |
| 30-31.....                                                | .00156                                                                                             | 96,212                                                    | 150                                          | 96,137                   | 4,119,103                                                       | 42.81                                                                                       |
| 31-32.....                                                | .00157                                                                                             | 96,062                                                    | 150                                          | 95,987                   | 4,022,966                                                       | 41.88                                                                                       |
| 32-33.....                                                | .00159                                                                                             | 95,912                                                    | 153                                          | 95,835                   | 3,926,979                                                       | 40.94                                                                                       |
| 33-34.....                                                | .00162                                                                                             | 95,759                                                    | 155                                          | 95,682                   | 3,831,144                                                       | 40.01                                                                                       |
| 34-35.....                                                | .00167                                                                                             | 95,604                                                    | 159                                          | 95,525                   | 3,735,462                                                       | 39.07                                                                                       |
| 35-36.....                                                | .00174                                                                                             | 95,445                                                    | 167                                          | 95,361                   | 3,639,937                                                       | 38.14                                                                                       |
| 36-37.....                                                | .00184                                                                                             | 95,278                                                    | 175                                          | 95,191                   | 3,544,576                                                       | 37.20                                                                                       |
| 37-38.....                                                | .00194                                                                                             | 95,103                                                    | 184                                          | 95,011                   | 3,449,385                                                       | 36.27                                                                                       |
| 38-39.....                                                | .00204                                                                                             | 94,919                                                    | 194                                          | 94,822                   | 3,354,374                                                       | 35.34                                                                                       |
| 39-40.....                                                | .00217                                                                                             | 94,725                                                    | 205                                          | 94,623                   | 3,259,552                                                       | 34.41                                                                                       |
| 40-41.....                                                | .00233                                                                                             | 94,520                                                    | 220                                          | 94,409                   | 3,164,929                                                       | 33.48                                                                                       |
| 41-42.....                                                | .00254                                                                                             | 94,300                                                    | 240                                          | 94,180                   | 3,070,520                                                       | 32.56                                                                                       |
| 42-43.....                                                | .00282                                                                                             | 94,060                                                    | 265                                          | 93,928                   | 2,976,340                                                       | 31.64                                                                                       |
| 43-44.....                                                | .00318                                                                                             | 93,795                                                    | 299                                          | 93,645                   | 2,882,412                                                       | 30.73                                                                                       |
| 44-45.....                                                | .00361                                                                                             | 93,496                                                    | 337                                          | 93,328                   | 2,788,767                                                       | 29.83                                                                                       |
| 45-46.....                                                | .00409                                                                                             | 93,159                                                    | 380                                          | 92,969                   | 2,695,439                                                       | 28.93                                                                                       |
| 46-47.....                                                | .00463                                                                                             | 92,779                                                    | 430                                          | 92,564                   | 2,602,470                                                       | 28.05                                                                                       |
| 47-48.....                                                | .00524                                                                                             | 92,349                                                    | 484                                          | 92,107                   | 2,509,906                                                       | 27.18                                                                                       |
| 48-49.....                                                | .00593                                                                                             | 91,865                                                    | 544                                          | 91,593                   | 2,417,799                                                       | 26.32                                                                                       |
| 49-50.....                                                | .00667                                                                                             | 91,321                                                    | 609                                          | 91,017                   | 2,326,206                                                       | 25.47                                                                                       |
| 50-51.....                                                | .00743                                                                                             | 90,712                                                    | 674                                          | 90,375                   | 2,235,189                                                       | 24.64                                                                                       |
| 51-52.....                                                | .00822                                                                                             | 90,038                                                    | 741                                          | 89,667                   | 2,144,814                                                       | 23.82                                                                                       |
| 52-53.....                                                | .00906                                                                                             | 89,297                                                    | 809                                          | 88,893                   | 2,055,147                                                       | 23.01                                                                                       |
| 53-54.....                                                | .00997                                                                                             | 88,488                                                    | 883                                          | 88,046                   | 1,966,254                                                       | 22.22                                                                                       |
| 54-55.....                                                | .01095                                                                                             | 87,605                                                    | 959                                          | 87,126                   | 1,878,208                                                       | 21.44                                                                                       |

TABLE 5. LIFE TABLE FOR WHITE MALES: VIRGINIA, 1979-81--CON.

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x+1$                                       | $d_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 55-56.....                                         | .01196                                                                                      | 86,646                                             | 1,036                                 | 86,128                | 1,791,082                                                | 20.67                                                                                |
| 56-57.....                                         | .01301                                                                                      | 85,610                                             | 1,114                                 | 85,053                | 1,704,954                                                | 19.92                                                                                |
| 57-58.....                                         | .01418                                                                                      | 84,496                                             | 1,198                                 | 83,897                | 1,619,901                                                | 19.17                                                                                |
| 58-59.....                                         | .01533                                                                                      | 83,298                                             | 1,294                                 | 82,651                | 1,536,004                                                | 18.44                                                                                |
| 59-60.....                                         | .01710                                                                                      | 82,004                                             | 1,402                                 | 81,303                | 1,453,353                                                | 17.72                                                                                |
| 60-61.....                                         | .01885                                                                                      | 80,602                                             | 1,520                                 | 79,842                | 1,372,050                                                | 17.02                                                                                |
| 61-62.....                                         | .02076                                                                                      | 79,082                                             | 1,642                                 | 78,261                | 1,292,208                                                | 16.34                                                                                |
| 62-63.....                                         | .02281                                                                                      | 77,440                                             | 1,766                                 | 76,557                | 1,213,947                                                | 15.68                                                                                |
| 63-64.....                                         | .02494                                                                                      | 75,674                                             | 1,887                                 | 74,730                | 1,137,390                                                | 15.03                                                                                |
| 64-65.....                                         | .02712                                                                                      | 73,787                                             | 2,002                                 | 72,786                | 1,062,660                                                | 14.40                                                                                |
| 65-66.....                                         | .02943                                                                                      | 71,785                                             | 2,112                                 | 70,729                | 989,874                                                  | 13.79                                                                                |
| 66-67.....                                         | .03195                                                                                      | 69,673                                             | 2,227                                 | 68,560                | 919,145                                                  | 13.19                                                                                |
| 67-68.....                                         | .03468                                                                                      | 67,446                                             | 2,339                                 | 66,277                | 850,585                                                  | 12.61                                                                                |
| 68-69.....                                         | .03767                                                                                      | 65,107                                             | 2,452                                 | 63,881                | 784,308                                                  | 12.05                                                                                |
| 69-70.....                                         | .04096                                                                                      | 62,655                                             | 2,567                                 | 61,371                | 720,427                                                  | 11.50                                                                                |
| 70-71.....                                         | .04458                                                                                      | 60,088                                             | 2,679                                 | 58,749                | 659,056                                                  | 10.97                                                                                |
| 71-72.....                                         | .04847                                                                                      | 57,409                                             | 2,782                                 | 56,018                | 600,307                                                  | 10.46                                                                                |
| 72-73.....                                         | .05259                                                                                      | 54,627                                             | 2,873                                 | 53,190                | 544,289                                                  | 9.96                                                                                 |
| 73-74.....                                         | .05686                                                                                      | 51,754                                             | 2,943                                 | 50,283                | 491,099                                                  | 9.49                                                                                 |
| 74-75.....                                         | .06137                                                                                      | 48,811                                             | 2,996                                 | 47,313                | 440,816                                                  | 9.03                                                                                 |
| 75-76.....                                         | .06640                                                                                      | 45,815                                             | 3,042                                 | 44,294                | 393,503                                                  | 8.59                                                                                 |
| 76-77.....                                         | .07204                                                                                      | 42,773                                             | 3,081                                 | 41,233                | 349,209                                                  | 8.16                                                                                 |
| 77-78.....                                         | .07797                                                                                      | 39,692                                             | 3,095                                 | 38,144                | 307,976                                                  | 7.76                                                                                 |
| 78-79.....                                         | .08395                                                                                      | 36,597                                             | 3,072                                 | 35,061                | 269,832                                                  | 7.37                                                                                 |
| 79-80.....                                         | .08993                                                                                      | 33,525                                             | 3,015                                 | 32,017                | 234,771                                                  | 7.00                                                                                 |
| 80-81.....                                         | .09619                                                                                      | 30,510                                             | 2,935                                 | 29,042                | 202,754                                                  | 6.65                                                                                 |
| 81-82.....                                         | .10310                                                                                      | 27,575                                             | 2,843                                 | 26,154                | 173,712                                                  | 6.30                                                                                 |
| 82-83.....                                         | .11060                                                                                      | 24,732                                             | 2,736                                 | 23,364                | 147,558                                                  | 5.97                                                                                 |
| 83-84.....                                         | .11886                                                                                      | 21,996                                             | 2,614                                 | 20,689                | 124,194                                                  | 5.65                                                                                 |
| 84-85.....                                         | .12792                                                                                      | 19,382                                             | 2,479                                 | 18,143                | 103,505                                                  | 5.34                                                                                 |
| 85-86.....                                         | .13750                                                                                      | 16,903                                             | 2,324                                 | 15,740                | 85,362                                                   | 5.05                                                                                 |
| 86-87.....                                         | .14779                                                                                      | 14,579                                             | 2,155                                 | 13,501                | 69,622                                                   | 4.78                                                                                 |
| 87-88.....                                         | .15838                                                                                      | 12,424                                             | 1,968                                 | 11,441                | 56,121                                                   | 4.52                                                                                 |
| 88-89.....                                         | .16903                                                                                      | 10,456                                             | 1,767                                 | 9,572                 | 44,680                                                   | 4.27                                                                                 |
| 89-90.....                                         | .17998                                                                                      | 8,689                                              | 1,564                                 | 7,907                 | 35,108                                                   | 4.04                                                                                 |
| 90-91.....                                         | .19171                                                                                      | 7,125                                              | 1,366                                 | 6,442                 | 27,201                                                   | 3.82                                                                                 |
| 91-92.....                                         | .20479                                                                                      | 5,759                                              | 1,179                                 | 5,170                 | 20,759                                                   | 3.60                                                                                 |
| 92-93.....                                         | .21930                                                                                      | 4,580                                              | 1,005                                 | 4,077                 | 15,589                                                   | 3.40                                                                                 |
| 93-94.....                                         | .23495                                                                                      | 3,575                                              | 840                                   | 3,156                 | 11,512                                                   | 3.22                                                                                 |
| 94-95.....                                         | .25076                                                                                      | 2,735                                              | 686                                   | 2,392                 | 8,356                                                    | 3.06                                                                                 |
| 95-96.....                                         | .26617                                                                                      | 2,049                                              | 545                                   | 1,777                 | 5,964                                                    | 2.91                                                                                 |
| 96-97.....                                         | .28001                                                                                      | 1,504                                              | 421                                   | 1,293                 | 4,187                                                    | 2.78                                                                                 |
| 97-98.....                                         | .29311                                                                                      | 1,083                                              | 318                                   | 924                   | 2,894                                                    | 2.67                                                                                 |
| 98-99.....                                         | .30545                                                                                      | 765                                                | 233                                   | 649                   | 1,970                                                    | 2.57                                                                                 |
| 99-100.....                                        | .31703                                                                                      | 532                                                | 169                                   | 447                   | 1,321                                                    | 2.49                                                                                 |
| 100-101.....                                       | .32784                                                                                      | 363                                                | 119                                   | 304                   | 874                                                      | 2.41                                                                                 |
| 101-102.....                                       | .33791                                                                                      | 244                                                | 82                                    | 202                   | 570                                                      | 2.34                                                                                 |
| 102-103.....                                       | .34724                                                                                      | 162                                                | 57                                    | 134                   | 368                                                      | 2.28                                                                                 |
| 103-104.....                                       | .35588                                                                                      | 105                                                | 37                                    | 87                    | 234                                                      | 2.22                                                                                 |
| 104-105.....                                       | .36384                                                                                      | 68                                                 | 25                                    | 55                    | 147                                                      | 2.17                                                                                 |
| 105-106.....                                       | .37117                                                                                      | 43                                                 | 16                                    | 35                    | 92                                                       | 2.12                                                                                 |
| 106-107.....                                       | .37790                                                                                      | 27                                                 | 10                                    | 22                    | 57                                                       | 2.08                                                                                 |
| 107-108.....                                       | .38407                                                                                      | 17                                                 | 7                                     | 14                    | 35                                                       | 2.04                                                                                 |
| 108-109.....                                       | .38971                                                                                      | 10                                                 | 4                                     | 8                     | 21                                                       | 2.01                                                                                 |
| 109-110.....                                       | .39486                                                                                      | 6                                                  | 2                                     | 6                     | 13                                                       | 1.97                                                                                 |

TABLE 6. LIFE TABLE FOR WHITE FEMALES: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| x to x + 1                                         | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .00962                                                                                      | 100,000                                            | 962                                   | 99,187                | 7,827,996                                                | 78.28                                                                                |
| 1-2.....                                           | .00074                                                                                      | 99,038                                             | 73                                    | 99,002                | 7,728,809                                                | 78.04                                                                                |
| 2-3.....                                           | .00041                                                                                      | 98,965                                             | 40                                    | 98,945                | 7,629,807                                                | 77.10                                                                                |
| 3-4.....                                           | .00036                                                                                      | 98,926                                             | 36                                    | 98,907                | 7,530,862                                                | 76.13                                                                                |
| 4-5.....                                           | .00028                                                                                      | 98,889                                             | 28                                    | 98,875                | 7,431,955                                                | 75.15                                                                                |
| 5-6.....                                           | .00026                                                                                      | 98,861                                             | 26                                    | 98,847                | 7,333,080                                                | 74.18                                                                                |
| 6-7.....                                           | .00024                                                                                      | 98,835                                             | 24                                    | 98,823                | 7,234,233                                                | 73.20                                                                                |
| 7-8.....                                           | .00021                                                                                      | 98,811                                             | 21                                    | 98,801                | 7,135,410                                                | 72.21                                                                                |
| 8-9.....                                           | .00019                                                                                      | 98,790                                             | 18                                    | 98,781                | 7,036,609                                                | 71.23                                                                                |
| 9-10.....                                          | .00015                                                                                      | 98,772                                             | 15                                    | 98,764                | 6,937,828                                                | 70.24                                                                                |
| 10-11.....                                         | .00012                                                                                      | 98,757                                             | 13                                    | 98,750                | 6,839,064                                                | 69.25                                                                                |
| 11-12.....                                         | .00011                                                                                      | 98,744                                             | 11                                    | 98,739                | 6,740,314                                                | 68.26                                                                                |
| 12-13.....                                         | .00012                                                                                      | 98,733                                             | 12                                    | 98,728                | 6,641,575                                                | 67.27                                                                                |
| 13-14.....                                         | .00017                                                                                      | 98,721                                             | 17                                    | 98,713                | 6,542,847                                                | 66.28                                                                                |
| 14-15.....                                         | .00024                                                                                      | 98,704                                             | 23                                    | 98,692                | 6,446,134                                                | 65.29                                                                                |
| 15-16.....                                         | .00031                                                                                      | 98,681                                             | 30                                    | 98,666                | 6,345,442                                                | 64.30                                                                                |
| 16-17.....                                         | .00037                                                                                      | 98,651                                             | 37                                    | 98,633                | 6,246,776                                                | 63.32                                                                                |
| 17-18.....                                         | .00042                                                                                      | 98,614                                             | 41                                    | 98,594                | 6,148,143                                                | 62.35                                                                                |
| 18-19.....                                         | .00045                                                                                      | 98,573                                             | 44                                    | 98,551                | 6,049,549                                                | 61.37                                                                                |
| 19-20.....                                         | .00046                                                                                      | 98,529                                             | 45                                    | 98,506                | 5,950,998                                                | 60.40                                                                                |
| 20-21.....                                         | .00048                                                                                      | 98,484                                             | 47                                    | 98,460                | 5,852,492                                                | 59.43                                                                                |
| 21-22.....                                         | .00049                                                                                      | 98,437                                             | 49                                    | 98,413                | 5,754,032                                                | 58.45                                                                                |
| 22-23.....                                         | .00051                                                                                      | 98,388                                             | 50                                    | 98,363                | 5,655,619                                                | 57.48                                                                                |
| 23-24.....                                         | .00052                                                                                      | 98,338                                             | 51                                    | 98,313                | 5,557,256                                                | 56.51                                                                                |
| 24-25.....                                         | .00053                                                                                      | 98,287                                             | 52                                    | 98,261                | 5,458,943                                                | 55.54                                                                                |
| 25-26.....                                         | .00054                                                                                      | 98,235                                             | 52                                    | 98,209                | 5,360,682                                                | 54.57                                                                                |
| 26-27.....                                         | .00055                                                                                      | 98,183                                             | 54                                    | 98,156                | 5,262,473                                                | 53.60                                                                                |
| 27-28.....                                         | .00056                                                                                      | 98,129                                             | 55                                    | 98,102                | 5,164,317                                                | 52.63                                                                                |
| 28-29.....                                         | .00057                                                                                      | 98,074                                             | 56                                    | 98,046                | 5,066,215                                                | 51.66                                                                                |
| 29-30.....                                         | .00059                                                                                      | 98,018                                             | 58                                    | 97,989                | 4,968,169                                                | 50.69                                                                                |
| 30-31.....                                         | .00061                                                                                      | 97,960                                             | 59                                    | 97,930                | 4,870,180                                                | 49.72                                                                                |
| 31-32.....                                         | .00063                                                                                      | 97,901                                             | 62                                    | 97,871                | 4,772,250                                                | 48.75                                                                                |
| 32-33.....                                         | .00065                                                                                      | 97,839                                             | 63                                    | 97,807                | 4,674,379                                                | 47.78                                                                                |
| 33-34.....                                         | .00069                                                                                      | 97,776                                             | 67                                    | 97,742                | 4,576,572                                                | 46.81                                                                                |
| 34-35.....                                         | .00073                                                                                      | 97,709                                             | 72                                    | 97,673                | 4,478,830                                                | 45.84                                                                                |
| 35-36.....                                         | .00078                                                                                      | 97,637                                             | 76                                    | 97,599                | 4,381,157                                                | 44.87                                                                                |
| 36-37.....                                         | .00085                                                                                      | 97,561                                             | 82                                    | 97,520                | 4,283,558                                                | 43.91                                                                                |
| 37-38.....                                         | .00092                                                                                      | 97,479                                             | 90                                    | 97,434                | 4,186,038                                                | 42.94                                                                                |
| 38-39.....                                         | .00101                                                                                      | 97,389                                             | 98                                    | 97,340                | 4,088,604                                                | 41.98                                                                                |
| 39-40.....                                         | .00110                                                                                      | 97,291                                             | 108                                   | 97,237                | 3,991,264                                                | 41.02                                                                                |
| 40-41.....                                         | .00122                                                                                      | 97,183                                             | 119                                   | 97,124                | 3,894,027                                                | 40.07                                                                                |
| 41-42.....                                         | .00137                                                                                      | 97,064                                             | 133                                   | 96,997                | 3,796,903                                                | 39.12                                                                                |
| 42-43.....                                         | .00155                                                                                      | 96,931                                             | 150                                   | 96,856                | 3,699,906                                                | 38.17                                                                                |
| 43-44.....                                         | .00176                                                                                      | 96,781                                             | 170                                   | 96,696                | 3,603,050                                                | 37.23                                                                                |
| 44-45.....                                         | .00199                                                                                      | 96,611                                             | 192                                   | 96,515                | 3,506,354                                                | 36.29                                                                                |
| 45-46.....                                         | .00225                                                                                      | 96,419                                             | 217                                   | 96,310                | 3,409,839                                                | 35.36                                                                                |
| 46-47.....                                         | .00253                                                                                      | 96,202                                             | 243                                   | 96,081                | 3,313,529                                                | 34.44                                                                                |
| 47-48.....                                         | .00282                                                                                      | 95,959                                             | 271                                   | 95,823                | 3,217,448                                                | 33.53                                                                                |
| 48-49.....                                         | .00312                                                                                      | 95,688                                             | 299                                   | 95,539                | 3,121,625                                                | 32.62                                                                                |
| 49-50.....                                         | .00343                                                                                      | 95,389                                             | 327                                   | 95,226                | 3,026,086                                                | 31.72                                                                                |
| 50-51.....                                         | .00373                                                                                      | 95,062                                             | 355                                   | 94,884                | 2,930,860                                                | 30.83                                                                                |
| 51-52.....                                         | .00405                                                                                      | 94,707                                             | 384                                   | 94,516                | 2,835,976                                                | 29.94                                                                                |
| 52-53.....                                         | .00444                                                                                      | 94,323                                             | 418                                   | 94,114                | 2,741,460                                                | 29.06                                                                                |
| 53-54.....                                         | .00491                                                                                      | 93,905                                             | 462                                   | 93,674                | 2,647,346                                                | 28.19                                                                                |
| 54-55.....                                         | .00545                                                                                      | 93,443                                             | 509                                   | 93,188                | 2,553,672                                                | 27.33                                                                                |

TABLE 6. LIFE TABLE FOR WHITE FEMALES: VIRGINIA, 1979-81—CON.

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|----------------------------|
|                                              |                                                                           | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN THIS YEAR OF AGE   | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS |                            |
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                        |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                        |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $\bar{e}_x$                |
| 55-56.....                                   | .00602                                                                    | 92,934                                    | 559                             | 92,655                | 2,460,484                                    | 26.48                      |
| 56-57.....                                   | .00658                                                                    | 92,375                                    | 608                             | 92,070                | 2,367,829                                    | 25.63                      |
| 57-58.....                                   | .00711                                                                    | 91,767                                    | 653                             | 91,441                | 2,275,759                                    | 24.80                      |
| 58-59.....                                   | .00761                                                                    | 91,114                                    | 693                             | 90,767                | 2,184,318                                    | 23.97                      |
| 59-60.....                                   | .00812                                                                    | 90,421                                    | 734                             | 90,054                | 2,093,551                                    | 23.15                      |
| 60-61.....                                   | .00867                                                                    | 89,687                                    | 778                             | 89,298                | 2,003,497                                    | 22.34                      |
| 61-62.....                                   | .00935                                                                    | 88,909                                    | 832                             | 88,494                | 1,914,199                                    | 21.53                      |
| 62-63.....                                   | .01022                                                                    | 88,077                                    | 899                             | 87,627                | 1,825,705                                    | 20.73                      |
| 63-64.....                                   | .01129                                                                    | 87,178                                    | 984                             | 86,686                | 1,738,078                                    | 19.94                      |
| 64-65.....                                   | .01251                                                                    | 86,194                                    | 1,078                           | 85,654                | 1,651,392                                    | 19.16                      |
| 65-66.....                                   | .01384                                                                    | 85,116                                    | 1,179                           | 84,527                | 1,565,738                                    | 18.40                      |
| 66-67.....                                   | .01525                                                                    | 83,937                                    | 1,280                           | 83,297                | 1,481,211                                    | 17.65                      |
| 67-68.....                                   | .01671                                                                    | 82,657                                    | 1,381                           | 81,967                | 1,397,914                                    | 16.91                      |
| 68-69.....                                   | .01822                                                                    | 81,276                                    | 1,481                           | 80,536                | 1,315,947                                    | 16.19                      |
| 69-70.....                                   | .01982                                                                    | 79,795                                    | 1,581                           | 79,004                | 1,235,411                                    | 15.48                      |
| 70-71.....                                   | .02153                                                                    | 78,214                                    | 1,684                           | 77,372                | 1,156,407                                    | 14.79                      |
| 71-72.....                                   | .02342                                                                    | 76,530                                    | 1,793                           | 75,634                | 1,079,035                                    | 14.10                      |
| 72-73.....                                   | .02559                                                                    | 74,737                                    | 1,912                           | 73,781                | 1,003,401                                    | 13.43                      |
| 73-74.....                                   | .02812                                                                    | 72,825                                    | 2,048                           | 71,801                | 929,620                                      | 12.77                      |
| 74-75.....                                   | .03104                                                                    | 70,777                                    | 2,197                           | 69,679                | 857,819                                      | 12.12                      |
| 75-76.....                                   | .03429                                                                    | 68,580                                    | 2,352                           | 67,405                | 788,140                                      | 11.49                      |
| 76-77.....                                   | .03787                                                                    | 66,228                                    | 2,508                           | 64,974                | 720,735                                      | 10.88                      |
| 77-78.....                                   | .04189                                                                    | 63,720                                    | 2,669                           | 62,385                | 655,761                                      | 10.29                      |
| 78-79.....                                   | .04637                                                                    | 61,051                                    | 2,831                           | 59,636                | 593,376                                      | 9.72                       |
| 79-80.....                                   | .05135                                                                    | 58,220                                    | 2,990                           | 56,725                | 533,740                                      | 9.17                       |
| 80-81.....                                   | .05683                                                                    | 55,230                                    | 3,138                           | 53,661                | 477,015                                      | 8.64                       |
| 81-82.....                                   | .06288                                                                    | 52,092                                    | 3,276                           | 50,453                | 423,354                                      | 8.13                       |
| 82-83.....                                   | .06962                                                                    | 48,816                                    | 3,398                           | 47,117                | 372,901                                      | 7.64                       |
| 83-84.....                                   | .07715                                                                    | 45,418                                    | 3,504                           | 43,666                | 325,784                                      | 7.17                       |
| 84-85.....                                   | .08556                                                                    | 41,914                                    | 3,586                           | 40,121                | 282,118                                      | 6.73                       |
| 85-86.....                                   | .09510                                                                    | 38,328                                    | 3,645                           | 36,505                | 241,997                                      | 6.31                       |
| 86-87.....                                   | .10561                                                                    | 34,683                                    | 3,663                           | 32,851                | 205,492                                      | 5.92                       |
| 87-88.....                                   | .11613                                                                    | 31,020                                    | 3,602                           | 29,219                | 172,641                                      | 5.57                       |
| 88-89.....                                   | .12615                                                                    | 27,418                                    | 3,459                           | 25,688                | 143,422                                      | 5.23                       |
| 89-90.....                                   | .13622                                                                    | 23,959                                    | 3,264                           | 22,327                | 117,734                                      | 4.91                       |
| 90-91.....                                   | .14765                                                                    | 20,695                                    | 3,055                           | 19,168                | 95,407                                       | 4.61                       |
| 91-92.....                                   | .16100                                                                    | 17,640                                    | 2,840                           | 16,220                | 76,239                                       | 4.32                       |
| 92-93.....                                   | .17544                                                                    | 14,800                                    | 2,597                           | 13,501                | 60,019                                       | 4.06                       |
| 93-94.....                                   | .19056                                                                    | 12,203                                    | 2,325                           | 11,041                | 46,518                                       | 3.81                       |
| 94-95.....                                   | .20615                                                                    | 9,878                                     | 2,037                           | 8,859                 | 35,477                                       | 3.59                       |
| 95-96.....                                   | .22228                                                                    | 7,841                                     | 1,743                           | 6,970                 | 26,618                                       | 3.39                       |
| 96-97.....                                   | .23729                                                                    | 6,098                                     | 1,447                           | 5,375                 | 19,648                                       | 3.22                       |
| 97-98.....                                   | .25173                                                                    | 4,651                                     | 1,171                           | 4,066                 | 14,273                                       | 3.07                       |
| 98-99.....                                   | .26551                                                                    | 3,480                                     | 924                             | 3,019                 | 10,207                                       | 2.93                       |
| 99-100.....                                  | .27859                                                                    | 2,556                                     | 712                             | 2,200                 | 7,188                                        | 2.81                       |
| 100-101.....                                 | .29094                                                                    | 1,844                                     | 536                             | 1,576                 | 4,988                                        | 2.70                       |
| 101-102.....                                 | .30255                                                                    | 1,308                                     | 396                             | 1,110                 | 3,412                                        | 2.61                       |
| 102-103.....                                 | .31342                                                                    | 912                                       | 286                             | 769                   | 2,302                                        | 2.52                       |
| 103-104.....                                 | .32355                                                                    | 626                                       | 202                             | 525                   | 1,533                                        | 2.45                       |
| 104-105.....                                 | .33297                                                                    | 424                                       | 141                             | 353                   | 1,008                                        | 2.38                       |
| 105-106.....                                 | .34168                                                                    | 283                                       | 97                              | 234                   | 655                                          | 2.32                       |
| 106-107.....                                 | .34973                                                                    | 186                                       | 65                              | 153                   | 421                                          | 2.26                       |
| 107-108.....                                 | .35715                                                                    | 121                                       | 43                              | 100                   | 268                                          | 2.21                       |
| 108-109.....                                 | .36397                                                                    | 78                                        | 29                              | 63                    | 168                                          | 2.17                       |
| 109-110.....                                 | .37022                                                                    | 49                                        | 18                              | 41                    | 105                                          | 2.12                       |

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x+1$                                       | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .01875                                                                                      | 100,000                                            | 1,875                                 | 98,407                | 6,957,325                                                | 69.57                                                                                |
| 1-2.....                                           | .00094                                                                                      | 98,125                                             | 92                                    | 98,079                | 6,858,918                                                | 69.90                                                                                |
| 2-3.....                                           | .00084                                                                                      | 98,033                                             | 82                                    | 97,991                | 6,760,839                                                | 68.97                                                                                |
| 3-4.....                                           | .00069                                                                                      | 97,951                                             | 68                                    | 97,917                | 6,662,848                                                | 68.02                                                                                |
| 4-5.....                                           | .00056                                                                                      | 97,883                                             | 55                                    | 97,855                | 6,564,931                                                | 67.07                                                                                |
| 5-6.....                                           | .00046                                                                                      | 97,828                                             | 46                                    | 97,805                | 6,467,076                                                | 66.11                                                                                |
| 6-7.....                                           | .00039                                                                                      | 97,782                                             | 38                                    | 97,763                | 6,369,271                                                | 65.14                                                                                |
| 7-8.....                                           | .00033                                                                                      | 97,744                                             | 32                                    | 97,728                | 6,271,508                                                | 64.16                                                                                |
| 8-9.....                                           | .00028                                                                                      | 97,712                                             | 28                                    | 97,698                | 6,173,780                                                | 63.18                                                                                |
| 9-10.....                                          | .00024                                                                                      | 97,684                                             | 23                                    | 97,672                | 6,076,082                                                | 62.20                                                                                |
| 10-11.....                                         | .00021                                                                                      | 97,661                                             | 20                                    | 97,651                | 5,978,410                                                | 61.22                                                                                |
| 11-12.....                                         | .00021                                                                                      | 97,641                                             | 21                                    | 97,630                | 5,880,759                                                | 60.23                                                                                |
| 12-13.....                                         | .00025                                                                                      | 97,620                                             | 24                                    | 97,609                | 5,783,129                                                | 59.24                                                                                |
| 13-14.....                                         | .00033                                                                                      | 97,596                                             | 32                                    | 97,579                | 5,685,520                                                | 58.26                                                                                |
| 14-15.....                                         | .00045                                                                                      | 97,564                                             | 44                                    | 97,542                | 5,587,941                                                | 57.27                                                                                |
| 15-16.....                                         | .00057                                                                                      | 97,520                                             | 55                                    | 97,493                | 5,490,399                                                | 56.30                                                                                |
| 16-17.....                                         | .00068                                                                                      | 97,465                                             | 67                                    | 97,431                | 5,392,906                                                | 55.33                                                                                |
| 17-18.....                                         | .00079                                                                                      | 97,398                                             | 77                                    | 97,360                | 5,295,475                                                | 54.37                                                                                |
| 18-19.....                                         | .00090                                                                                      | 97,321                                             | 87                                    | 97,277                | 5,198,115                                                | 53.41                                                                                |
| 19-20.....                                         | .00100                                                                                      | 97,234                                             | 98                                    | 97,186                | 5,100,838                                                | 52.46                                                                                |
| 20-21.....                                         | .00112                                                                                      | 97,136                                             | 108                                   | 97,082                | 5,003,652                                                | 51.51                                                                                |
| 21-22.....                                         | .00123                                                                                      | 97,028                                             | 119                                   | 96,968                | 4,906,570                                                | 50.57                                                                                |
| 22-23.....                                         | .00133                                                                                      | 96,909                                             | 130                                   | 96,844                | 4,809,602                                                | 49.63                                                                                |
| 23-24.....                                         | .00143                                                                                      | 96,779                                             | 138                                   | 96,710                | 4,712,758                                                | 48.70                                                                                |
| 24-25.....                                         | .00151                                                                                      | 96,641                                             | 145                                   | 96,569                | 4,616,048                                                | 47.76                                                                                |
| 25-26.....                                         | .00160                                                                                      | 96,496                                             | 154                                   | 96,418                | 4,519,479                                                | 46.84                                                                                |
| 26-27.....                                         | .00169                                                                                      | 96,342                                             | 163                                   | 96,261                | 4,423,061                                                | 45.91                                                                                |
| 27-28.....                                         | .00174                                                                                      | 96,179                                             | 167                                   | 96,096                | 4,326,800                                                | 44.99                                                                                |
| 28-29.....                                         | .00174                                                                                      | 96,012                                             | 167                                   | 95,928                | 4,230,704                                                | 44.06                                                                                |
| 29-30.....                                         | .00170                                                                                      | 95,845                                             | 163                                   | 95,764                | 4,134,776                                                | 43.14                                                                                |
| 30-31.....                                         | .00165                                                                                      | 95,682                                             | 158                                   | 95,603                | 4,039,012                                                | 42.21                                                                                |
| 31-32.....                                         | .00161                                                                                      | 95,524                                             | 153                                   | 95,447                | 3,943,409                                                | 41.28                                                                                |
| 32-33.....                                         | .00162                                                                                      | 95,371                                             | 155                                   | 95,294                | 3,847,962                                                | 40.35                                                                                |
| 33-34.....                                         | .00171                                                                                      | 95,216                                             | 163                                   | 95,134                | 3,752,668                                                | 39.41                                                                                |
| 34-35.....                                         | .00188                                                                                      | 95,053                                             | 179                                   | 94,964                | 3,657,534                                                | 38.48                                                                                |
| 35-36.....                                         | .00211                                                                                      | 94,874                                             | 200                                   | 94,774                | 3,562,570                                                | 37.55                                                                                |
| 36-37.....                                         | .00236                                                                                      | 94,674                                             | 223                                   | 94,562                | 3,467,796                                                | 36.63                                                                                |
| 37-38.....                                         | .00265                                                                                      | 94,451                                             | 250                                   | 94,326                | 3,373,234                                                | 35.71                                                                                |
| 38-39.....                                         | .00296                                                                                      | 94,201                                             | 279                                   | 94,062                | 3,278,908                                                | 34.81                                                                                |
| 39-40.....                                         | .00330                                                                                      | 93,922                                             | 310                                   | 93,767                | 3,184,846                                                | 33.91                                                                                |
| 40-41.....                                         | .00367                                                                                      | 93,612                                             | 343                                   | 93,441                | 3,091,079                                                | 33.02                                                                                |
| 41-42.....                                         | .00411                                                                                      | 93,269                                             | 384                                   | 93,077                | 2,997,638                                                | 32.14                                                                                |
| 42-43.....                                         | .00462                                                                                      | 92,885                                             | 429                                   | 92,671                | 2,904,561                                                | 31.27                                                                                |
| 43-44.....                                         | .00520                                                                                      | 92,456                                             | 481                                   | 92,216                | 2,811,890                                                | 30.41                                                                                |
| 44-45.....                                         | .00585                                                                                      | 91,975                                             | 538                                   | 91,706                | 2,719,674                                                | 29.57                                                                                |
| 45-46.....                                         | .00656                                                                                      | 91,437                                             | 600                                   | 91,136                | 2,627,968                                                | 28.74                                                                                |
| 46-47.....                                         | .00730                                                                                      | 90,837                                             | 664                                   | 90,505                | 2,536,832                                                | 27.93                                                                                |
| 47-48.....                                         | .00804                                                                                      | 90,173                                             | 724                                   | 89,811                | 2,446,327                                                | 27.13                                                                                |
| 48-49.....                                         | .00874                                                                                      | 89,449                                             | 782                                   | 89,058                | 2,356,516                                                | 26.34                                                                                |
| 49-50.....                                         | .00944                                                                                      | 88,667                                             | 837                                   | 88,248                | 2,267,458                                                | 25.57                                                                                |
| 50-51.....                                         | .01012                                                                                      | 87,830                                             | 889                                   | 87,385                | 2,179,210                                                | 24.81                                                                                |
| 51-52.....                                         | .01086                                                                                      | 86,941                                             | 944                                   | 86,469                | 2,091,825                                                | 24.06                                                                                |
| 52-53.....                                         | .01173                                                                                      | 85,997                                             | 1,009                                 | 85,492                | 2,005,356                                                | 23.32                                                                                |
| 53-54.....                                         | .01280                                                                                      | 84,988                                             | 1,088                                 | 84,444                | 1,919,864                                                | 22.59                                                                                |
| 54-55.....                                         | .01401                                                                                      | 83,900                                             | 1,175                                 | 83,312                | 1,835,420                                                | 21.88                                                                                |

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

| AGE IN YEARS                                 | PROPORTION DYING                                                          | OF 100,000 BORN ALIVE                     |                                 | STATIONARY POPULATION |                                              | AVERAGE REMAINING LIFETIME |
|----------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------|----------------------------------------------|----------------------------|
|                                              |                                                                           | 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 |                            |
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                        |
| (1)                                          | (2)                                                                       | (3)                                       | (4)                             | (5)                   | (6)                                          | (7)                        |
| $x$ to $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $\bar{e}_x$                |
| 55-56.....                                   | .01527                                                                    | 82,725                                    | 1,263                           | 82,094                | 1,752,108                                    | 21.18                      |
| 56-57.....                                   | .01653                                                                    | 81,462                                    | 1,347                           | 80,788                | 1,670,014                                    | 20.50                      |
| 57-58.....                                   | .01784                                                                    | 80,115                                    | 1,429                           | 79,400                | 1,589,226                                    | 19.84                      |
| 58-59.....                                   | .01924                                                                    | 78,686                                    | 1,514                           | 77,929                | 1,509,826                                    | 19.19                      |
| 59-60.....                                   | .02074                                                                    | 77,172                                    | 1,601                           | 76,371                | 1,431,897                                    | 18.55                      |
| 60-61.....                                   | .02240                                                                    | 75,571                                    | 1,693                           | 74,725                | 1,355,526                                    | 17.94                      |
| 61-62.....                                   | .02415                                                                    | 73,878                                    | 1,784                           | 72,986                | 1,280,801                                    | 17.34                      |
| 62-63.....                                   | .02587                                                                    | 72,094                                    | 1,866                           | 71,161                | 1,207,815                                    | 16.75                      |
| 63-64.....                                   | .02742                                                                    | 70,228                                    | 1,925                           | 69,265                | 1,136,654                                    | 16.19                      |
| 64-65.....                                   | .02880                                                                    | 68,303                                    | 1,968                           | 67,319                | 1,067,389                                    | 15.63                      |
| 65-66.....                                   | .03008                                                                    | 66,335                                    | 1,995                           | 65,338                | 1,000,070                                    | 15.08                      |
| 66-67.....                                   | .03144                                                                    | 64,340                                    | 2,023                           | 63,328                | 934,732                                      | 14.53                      |
| 67-68.....                                   | .03307                                                                    | 62,317                                    | 2,061                           | 61,287                | 871,404                                      | 13.98                      |
| 68-69.....                                   | .03523                                                                    | 60,256                                    | 2,122                           | 59,195                | 810,117                                      | 13.44                      |
| 69-70.....                                   | .03798                                                                    | 58,134                                    | 2,208                           | 57,030                | 750,922                                      | 12.92                      |
| 70-71.....                                   | .04132                                                                    | 55,926                                    | 2,311                           | 54,771                | 693,892                                      | 12.41                      |
| 71-72.....                                   | .04497                                                                    | 53,615                                    | 2,411                           | 52,410                | 639,121                                      | 11.92                      |
| 72-73.....                                   | .04866                                                                    | 51,204                                    | 2,491                           | 49,959                | 586,711                                      | 11.46                      |
| 73-74.....                                   | .05182                                                                    | 48,713                                    | 2,524                           | 47,450                | 536,752                                      | 11.02                      |
| 74-75.....                                   | .05436                                                                    | 46,189                                    | 2,511                           | 44,934                | 489,302                                      | 10.59                      |
| 75-76.....                                   | .05670                                                                    | 43,678                                    | 2,477                           | 42,439                | 444,368                                      | 10.17                      |
| 76-77.....                                   | .05934                                                                    | 41,201                                    | 2,444                           | 39,979                | 401,929                                      | 9.76                       |
| 77-78.....                                   | .06236                                                                    | 38,757                                    | 2,417                           | 37,548                | 361,950                                      | 9.34                       |
| 78-79.....                                   | .06623                                                                    | 36,340                                    | 2,407                           | 35,137                | 324,402                                      | 8.93                       |
| 79-80.....                                   | .07118                                                                    | 33,933                                    | 2,415                           | 32,725                | 289,265                                      | 8.52                       |
| 80-81.....                                   | .07730                                                                    | 31,518                                    | 2,437                           | 30,299                | 256,540                                      | 8.14                       |
| 81-82.....                                   | .08415                                                                    | 29,081                                    | 2,447                           | 27,858                | 226,241                                      | 7.78                       |
| 82-83.....                                   | .09113                                                                    | 26,634                                    | 2,427                           | 25,421                | 198,383                                      | 7.45                       |
| 83-84.....                                   | .09685                                                                    | 24,207                                    | 2,344                           | 23,034                | 172,962                                      | 7.15                       |
| 84-85.....                                   | .10084                                                                    | 21,863                                    | 2,205                           | 20,761                | 149,928                                      | 6.86                       |
| 85-86.....                                   | .10428                                                                    | 19,658                                    | 2,050                           | 18,633                | 129,167                                      | 6.57                       |
| 86-87.....                                   | .10881                                                                    | 17,608                                    | 1,916                           | 16,650                | 110,534                                      | 6.28                       |
| 87-88.....                                   | .11423                                                                    | 15,692                                    | 1,792                           | 14,796                | 93,884                                       | 5.98                       |
| 88-89.....                                   | .12111                                                                    | 13,900                                    | 1,684                           | 13,057                | 79,088                                       | 5.69                       |
| 89-90.....                                   | .12946                                                                    | 12,216                                    | 1,581                           | 11,426                | 66,031                                       | 5.41                       |
| 90-91.....                                   | .13860                                                                    | 10,635                                    | 1,474                           | 9,897                 | 54,605                                       | 5.13                       |
| 91-92.....                                   | .14835                                                                    | 9,161                                     | 1,359                           | 8,481                 | 44,708                                       | 4.88                       |
| 92-93.....                                   | .15930                                                                    | 7,802                                     | 1,243                           | 7,181                 | 36,227                                       | 4.64                       |
| 93-94.....                                   | .17135                                                                    | 6,559                                     | 1,124                           | 5,997                 | 29,046                                       | 4.43                       |
| 94-95.....                                   | .18389                                                                    | 5,435                                     | 999                             | 4,935                 | 23,049                                       | 4.24                       |
| 95-96.....                                   | .19626                                                                    | 4,436                                     | 871                             | 4,000                 | 18,114                                       | 4.08                       |
| 96-97.....                                   | .20435                                                                    | 3,565                                     | 728                             | 3,201                 | 14,114                                       | 3.96                       |
| 97-98.....                                   | .21193                                                                    | 2,837                                     | 602                             | 2,536                 | 10,913                                       | 3.85                       |
| 98-99.....                                   | .21901                                                                    | 2,235                                     | 489                             | 1,990                 | 8,377                                        | 3.75                       |
| 99-100.....                                  | .22559                                                                    | 1,746                                     | 394                             | 1,549                 | 6,387                                        | 3.66                       |
| 100-101.....                                 | .23170                                                                    | 1,352                                     | 313                             | 1,196                 | 4,838                                        | 3.58                       |
| 101-102.....                                 | .23734                                                                    | 1,039                                     | 247                             | 915                   | 3,642                                        | 3.51                       |
| 102-103.....                                 | .24254                                                                    | 792                                       | 192                             | 696                   | 2,727                                        | 3.44                       |
| 103-104.....                                 | .24732                                                                    | 600                                       | 148                             | 526                   | 2,031                                        | 3.38                       |
| 104-105.....                                 | .25171                                                                    | 452                                       | 114                             | 395                   | 1,505                                        | 3.33                       |
| 105-106.....                                 | .25573                                                                    | 338                                       | 86                              | 295                   | 1,110                                        | 3.28                       |
| 106-107.....                                 | .25941                                                                    | 252                                       | 66                              | 219                   | 815                                          | 3.24                       |
| 107-108.....                                 | .26277                                                                    | 186                                       | 49                              | 161                   | 596                                          | 3.20                       |
| 108-109.....                                 | .26583                                                                    | 137                                       | 36                              | 120                   | 435                                          | 3.16                       |
| 109-110.....                                 | .26861                                                                    | 101                                       | 27                              | 87                    | 315                                          | 3.13                       |

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x+1$                                       | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .01880                                                                                      | 100,000                                            | 1,880                                 | 98,406                | 6,576,308                                                | 65.76                                                                                |
| 1-2.....                                           | .00101                                                                                      | 98,120                                             | 99                                    | 98,070                | 6,477,902                                                | 66.02                                                                                |
| 2-3.....                                           | .00091                                                                                      | 98,021                                             | 88                                    | 97,977                | 6,379,832                                                | 65.09                                                                                |
| 3-4.....                                           | .00076                                                                                      | 97,933                                             | 75                                    | 97,896                | 6,281,855                                                | 64.14                                                                                |
| 4-5.....                                           | .00061                                                                                      | 97,858                                             | 60                                    | 97,828                | 6,183,959                                                | 63.19                                                                                |
| 5-6.....                                           | .00049                                                                                      | 97,798                                             | 49                                    | 97,773                | 6,086,131                                                | 62.23                                                                                |
| 6-7.....                                           | .00042                                                                                      | 97,749                                             | 41                                    | 97,729                | 5,988,358                                                | 61.26                                                                                |
| 7-8.....                                           | .00036                                                                                      | 97,708                                             | 35                                    | 97,691                | 5,890,629                                                | 60.29                                                                                |
| 8-9.....                                           | .00031                                                                                      | 97,673                                             | 30                                    | 97,657                | 5,792,938                                                | 59.31                                                                                |
| 9-10.....                                          | .00026                                                                                      | 97,643                                             | 25                                    | 97,630                | 5,695,281                                                | 58.33                                                                                |
| 10-11.....                                         | .00022                                                                                      | 97,618                                             | 22                                    | 97,607                | 5,597,651                                                | 57.34                                                                                |
| 11-12.....                                         | .00023                                                                                      | 97,596                                             | 22                                    | 97,585                | 5,500,044                                                | 56.36                                                                                |
| 12-13.....                                         | .00029                                                                                      | 97,574                                             | 29                                    | 97,559                | 5,402,459                                                | 55.37                                                                                |
| 13-14.....                                         | .00043                                                                                      | 97,545                                             | 42                                    | 97,525                | 5,304,900                                                | 54.38                                                                                |
| 14-15.....                                         | .00060                                                                                      | 97,503                                             | 58                                    | 97,473                | 5,207,375                                                | 53.41                                                                                |
| 15-16.....                                         | .00079                                                                                      | 97,445                                             | 77                                    | 97,407                | 5,109,902                                                | 52.44                                                                                |
| 16-17.....                                         | .00096                                                                                      | 97,368                                             | 94                                    | 97,321                | 5,012,495                                                | 51.48                                                                                |
| 17-18.....                                         | .00111                                                                                      | 97,274                                             | 107                                   | 97,220                | 4,915,174                                                | 50.53                                                                                |
| 18-19.....                                         | .00124                                                                                      | 97,167                                             | 120                                   | 97,107                | 4,817,954                                                | 49.58                                                                                |
| 19-20.....                                         | .00135                                                                                      | 97,047                                             | 131                                   | 96,981                | 4,720,847                                                | 48.65                                                                                |
| 20-21.....                                         | .00146                                                                                      | 96,916                                             | 142                                   | 96,844                | 4,623,866                                                | 47.71                                                                                |
| 21-22.....                                         | .00159                                                                                      | 96,774                                             | 154                                   | 96,697                | 4,527,022                                                | 46.78                                                                                |
| 22-23.....                                         | .00172                                                                                      | 96,620                                             | 166                                   | 96,537                | 4,430,325                                                | 45.85                                                                                |
| 23-24.....                                         | .00188                                                                                      | 96,454                                             | 181                                   | 96,363                | 4,333,788                                                | 44.93                                                                                |
| 24-25.....                                         | .00204                                                                                      | 96,273                                             | 197                                   | 96,175                | 4,237,425                                                | 44.01                                                                                |
| 25-26.....                                         | .00223                                                                                      | 96,076                                             | 214                                   | 95,969                | 4,141,250                                                | 43.10                                                                                |
| 26-27.....                                         | .00242                                                                                      | 95,862                                             | 232                                   | 95,746                | 4,045,281                                                | 42.20                                                                                |
| 27-28.....                                         | .00255                                                                                      | 95,630                                             | 243                                   | 95,508                | 3,949,535                                                | 41.30                                                                                |
| 28-29.....                                         | .00259                                                                                      | 95,387                                             | 248                                   | 95,263                | 3,854,027                                                | 40.40                                                                                |
| 29-30.....                                         | .00257                                                                                      | 95,139                                             | 244                                   | 95,018                | 3,758,764                                                | 39.51                                                                                |
| 30-31.....                                         | .00253                                                                                      | 94,895                                             | 240                                   | 94,774                | 3,663,746                                                | 38.61                                                                                |
| 31-32.....                                         | .00251                                                                                      | 94,655                                             | 237                                   | 94,537                | 3,568,972                                                | 37.71                                                                                |
| 32-33.....                                         | .00253                                                                                      | 94,418                                             | 239                                   | 94,298                | 3,474,435                                                | 36.80                                                                                |
| 33-34.....                                         | .00265                                                                                      | 94,179                                             | 250                                   | 94,054                | 3,380,137                                                | 35.89                                                                                |
| 34-35.....                                         | .00284                                                                                      | 93,929                                             | 266                                   | 93,796                | 3,286,083                                                | 34.98                                                                                |
| 35-36.....                                         | .00309                                                                                      | 93,663                                             | 290                                   | 93,518                | 3,192,287                                                | 34.08                                                                                |
| 36-37.....                                         | .00337                                                                                      | 93,373                                             | 315                                   | 93,216                | 3,098,769                                                | 33.19                                                                                |
| 37-38.....                                         | .00372                                                                                      | 93,058                                             | 346                                   | 92,885                | 3,005,553                                                | 32.30                                                                                |
| 38-39.....                                         | .00412                                                                                      | 92,712                                             | 382                                   | 92,520                | 2,912,668                                                | 31.42                                                                                |
| 39-40.....                                         | .00457                                                                                      | 92,330                                             | 422                                   | 92,119                | 2,820,148                                                | 30.54                                                                                |
| 40-41.....                                         | .00509                                                                                      | 91,908                                             | 468                                   | 91,674                | 2,728,029                                                | 29.68                                                                                |
| 41-42.....                                         | .00568                                                                                      | 91,440                                             | 520                                   | 91,180                | 2,636,355                                                | 28.83                                                                                |
| 42-43.....                                         | .00635                                                                                      | 90,920                                             | 578                                   | 90,631                | 2,545,175                                                | 27.99                                                                                |
| 43-44.....                                         | .00711                                                                                      | 90,342                                             | 642                                   | 90,021                | 2,454,544                                                | 27.17                                                                                |
| 44-45.....                                         | .00795                                                                                      | 89,700                                             | 713                                   | 89,343                | 2,364,523                                                | 26.36                                                                                |
| 45-46.....                                         | .00886                                                                                      | 88,987                                             | 788                                   | 88,592                | 2,275,180                                                | 25.57                                                                                |
| 46-47.....                                         | .00981                                                                                      | 88,199                                             | 866                                   | 87,766                | 2,186,588                                                | 24.79                                                                                |
| 47-48.....                                         | .01079                                                                                      | 87,333                                             | 942                                   | 86,862                | 2,098,822                                                | 24.03                                                                                |
| 48-49.....                                         | .01177                                                                                      | 86,391                                             | 1,018                                 | 85,882                | 2,011,960                                                | 23.29                                                                                |
| 49-50.....                                         | .01278                                                                                      | 85,373                                             | 1,091                                 | 84,828                | 1,926,078                                                | 22.56                                                                                |
| 50-51.....                                         | .01378                                                                                      | 84,282                                             | 1,161                                 | 83,701                | 1,841,250                                                | 21.85                                                                                |
| 51-52.....                                         | .01486                                                                                      | 83,121                                             | 1,235                                 | 82,503                | 1,757,549                                                | 21.14                                                                                |
| 52-53.....                                         | .01611                                                                                      | 81,886                                             | 1,319                                 | 81,227                | 1,675,046                                                | 20.46                                                                                |
| 53-54.....                                         | .01759                                                                                      | 80,567                                             | 1,418                                 | 79,858                | 1,593,819                                                | 19.78                                                                                |
| 54-55.....                                         | .01923                                                                                      | 79,149                                             | 1,522                                 | 78,388                | 1,513,961                                                | 19.13                                                                                |

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: VIRGINIA, 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 THIS 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 $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $\bar{e}_x$                                                           |
| 55-56.....                                   | .02090                                                                    | 77,627                                    | 1,622                           | 76,816                | 1,435,573                                    | 18.49                                                                 |
| 56-57.....                                   | .02253                                                                    | 76,005                                    | 1,712                           | 75,149                | 1,358,757                                    | 17.88                                                                 |
| 57-58.....                                   | .02420                                                                    | 74,293                                    | 1,798                           | 73,394                | 1,283,608                                    | 17.28                                                                 |
| 58-59.....                                   | .02597                                                                    | 72,495                                    | 1,883                           | 71,553                | 1,210,214                                    | 16.69                                                                 |
| 59-60.....                                   | .02788                                                                    | 70,612                                    | 1,969                           | 69,628                | 1,138,661                                    | 16.13                                                                 |
| 60-61.....                                   | .02996                                                                    | 68,643                                    | 2,056                           | 67,614                | 1,069,033                                    | 15.57                                                                 |
| 61-62.....                                   | .03216                                                                    | 66,587                                    | 2,142                           | 65,516                | 1,001,419                                    | 15.04                                                                 |
| 62-63.....                                   | .03431                                                                    | 64,445                                    | 2,211                           | 63,340                | 935,903                                      | 14.52                                                                 |
| 63-64.....                                   | .03628                                                                    | 62,234                                    | 2,258                           | 61,105                | 872,563                                      | 14.02                                                                 |
| 64-65.....                                   | .03805                                                                    | 59,976                                    | 2,282                           | 58,836                | 811,458                                      | 13.53                                                                 |
| 65-66.....                                   | .03971                                                                    | 57,694                                    | 2,291                           | 56,548                | 752,622                                      | 13.04                                                                 |
| 66-67.....                                   | .04147                                                                    | 55,403                                    | 2,298                           | 54,255                | 696,074                                      | 12.56                                                                 |
| 67-68.....                                   | .04351                                                                    | 53,105                                    | 2,310                           | 51,950                | 641,819                                      | 12.09                                                                 |
| 68-69.....                                   | .04610                                                                    | 50,795                                    | 2,342                           | 49,623                | 589,869                                      | 11.61                                                                 |
| 69-70.....                                   | .04933                                                                    | 48,453                                    | 2,390                           | 47,258                | 540,246                                      | 11.15                                                                 |
| 70-71.....                                   | .05323                                                                    | 46,063                                    | 2,452                           | 44,837                | 492,988                                      | 10.70                                                                 |
| 71-72.....                                   | .05751                                                                    | 43,611                                    | 2,508                           | 42,357                | 448,151                                      | 10.28                                                                 |
| 72-73.....                                   | .06181                                                                    | 41,103                                    | 2,540                           | 39,833                | 405,794                                      | 9.87                                                                  |
| 73-74.....                                   | .06543                                                                    | 38,563                                    | 2,524                           | 37,301                | 365,961                                      | 9.49                                                                  |
| 74-75.....                                   | .06829                                                                    | 36,039                                    | 2,461                           | 34,808                | 328,660                                      | 9.12                                                                  |
| 75-76.....                                   | .07086                                                                    | 33,578                                    | 2,379                           | 32,389                | 293,852                                      | 8.75                                                                  |
| 76-77.....                                   | .07380                                                                    | 31,199                                    | 2,303                           | 30,048                | 261,463                                      | 8.38                                                                  |
| 77-78.....                                   | .07726                                                                    | 28,896                                    | 2,232                           | 27,780                | 231,415                                      | 8.01                                                                  |
| 78-79.....                                   | .08187                                                                    | 26,664                                    | 2,183                           | 25,573                | 203,635                                      | 7.64                                                                  |
| 79-80.....                                   | .08790                                                                    | 24,481                                    | 2,152                           | 23,405                | 178,062                                      | 7.27                                                                  |
| 80-81.....                                   | .09547                                                                    | 22,329                                    | 2,132                           | 21,263                | 154,657                                      | 6.93                                                                  |
| 81-82.....                                   | .10410                                                                    | 20,197                                    | 2,102                           | 19,146                | 133,394                                      | 6.60                                                                  |
| 82-83.....                                   | .11312                                                                    | 18,095                                    | 2,047                           | 17,072                | 114,248                                      | 6.31                                                                  |
| 83-84.....                                   | .12074                                                                    | 16,048                                    | 1,938                           | 15,079                | 97,176                                       | 6.06                                                                  |
| 84-85.....                                   | .12614                                                                    | 14,110                                    | 1,779                           | 13,220                | 82,097                                       | 5.82                                                                  |
| 85-86.....                                   | .13065                                                                    | 12,331                                    | 1,611                           | 11,525                | 68,877                                       | 5.59                                                                  |
| 86-87.....                                   | .13626                                                                    | 10,720                                    | 1,461                           | 9,990                 | 57,352                                       | 5.35                                                                  |
| 87-88.....                                   | .14254                                                                    | 9,259                                     | 1,320                           | 8,599                 | 47,362                                       | 5.12                                                                  |
| 88-89.....                                   | .15022                                                                    | 7,939                                     | 1,192                           | 7,343                 | 38,763                                       | 4.88                                                                  |
| 89-90.....                                   | .15931                                                                    | 6,747                                     | 1,075                           | 6,209                 | 31,420                                       | 4.66                                                                  |
| 90-91.....                                   | .16867                                                                    | 5,672                                     | 957                             | 5,193                 | 25,211                                       | 4.45                                                                  |
| 91-92.....                                   | .17809                                                                    | 4,715                                     | 840                             | 4,296                 | 20,018                                       | 4.25                                                                  |
| 92-93.....                                   | .18886                                                                    | 3,875                                     | 732                             | 3,509                 | 15,722                                       | 4.06                                                                  |
| 93-94.....                                   | .20106                                                                    | 3,143                                     | 632                             | 2,827                 | 12,213                                       | 3.89                                                                  |
| 94-95.....                                   | .21369                                                                    | 2,511                                     | 536                             | 2,244                 | 9,386                                        | 3.74                                                                  |
| 95-96.....                                   | .22554                                                                    | 1,975                                     | 446                             | 1,752                 | 7,142                                        | 3.62                                                                  |
| 96-97.....                                   | .23274                                                                    | 1,529                                     | 356                             | 1,351                 | 5,390                                        | 3.52                                                                  |
| 97-98.....                                   | .23944                                                                    | 1,173                                     | 281                             | 1,033                 | 4,039                                        | 3.44                                                                  |
| 98-99.....                                   | .24563                                                                    | 892                                       | 219                             | 783                   | 3,006                                        | 3.37                                                                  |
| 99-100.....                                  | .25135                                                                    | 673                                       | 169                             | 589                   | 2,223                                        | 3.30                                                                  |
| 100-101.....                                 | .25662                                                                    | 504                                       | 129                             | 439                   | 1,634                                        | 3.24                                                                  |
| 101-102.....                                 | .26146                                                                    | 375                                       | 98                              | 326                   | 1,195                                        | 3.19                                                                  |
| 102-103.....                                 | .26590                                                                    | 277                                       | 74                              | 240                   | 869                                          | 3.14                                                                  |
| 103-104.....                                 | .26996                                                                    | 203                                       | 55                              | 175                   | 629                                          | 3.10                                                                  |
| 104-105.....                                 | .27367                                                                    | 148                                       | 40                              | 128                   | 454                                          | 3.06                                                                  |
| 105-106.....                                 | .27706                                                                    | 108                                       | 30                              | 93                    | 326                                          | 3.02                                                                  |
| 106-107.....                                 | .28014                                                                    | 78                                        | 22                              | 67                    | 233                                          | 2.99                                                                  |
| 107-108.....                                 | .28295                                                                    | 56                                        | 16                              | 48                    | 166                                          | 2.96                                                                  |
| 108-109.....                                 | .28550                                                                    | 40                                        | 11                              | 35                    | 118                                          | 2.93                                                                  |
| 109-110.....                                 | .28782                                                                    | 29                                        | 9                               | 24                    | 83                                           | 2.90                                                                  |

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: VIRGINIA, 1979-81

| AGE IN YEARS<br>PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED<br>(1) | PROPORTION<br>DYING<br>PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR<br>(2) | OF 100,000 BORN ALIVE                                     |                                              | STATIONARY POPULATION    |                                                                 | AVERAGE REMAIN-<br>ING LIFETIME<br>AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE<br>(7) |  |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------|--------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--|
|                                                                           |                                                                                                                           | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE<br>(3) | NUMBER DYING<br>DURING<br>YEAR OF AGE<br>(4) | IN<br>YEAR OF AGE<br>(5) | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS<br>(6) |                                                                                                                                |  |
|                                                                           |                                                                                                                           |                                                           |                                              |                          |                                                                 |                                                                                                                                |  |
| $x$ to $x + 1$                                                            | $q_x$                                                                                                                     | $l_x$                                                     | $d_x$                                        | $L_x$                    | $T_x$                                                           | $\bar{e}_x$                                                                                                                    |  |
| 0-1.....                                                                  | .01870                                                                                                                    | 100,000                                                   | 1,870                                        | 98,408                   | 7,349,219                                                       | 73.49                                                                                                                          |  |
| 1-2.....                                                                  | .00087                                                                                                                    | 98,130                                                    | 86                                           | 98,088                   | 7,250,811                                                       | 73.89                                                                                                                          |  |
| 2-3.....                                                                  | .00077                                                                                                                    | 98,044                                                    | 75                                           | 98,006                   | 7,152,723                                                       | 72.95                                                                                                                          |  |
| 3-4.....                                                                  | .00062                                                                                                                    | 97,969                                                    | 61                                           | 97,939                   | 7,054,717                                                       | 72.01                                                                                                                          |  |
| 4-5.....                                                                  | .00051                                                                                                                    | 97,908                                                    | 50                                           | 97,883                   | 6,956,778                                                       | 71.05                                                                                                                          |  |
| 5-6.....                                                                  | .00043                                                                                                                    | 97,858                                                    | 42                                           | 97,837                   | 6,858,895                                                       | 70.09                                                                                                                          |  |
| 6-7.....                                                                  | .00036                                                                                                                    | 97,816                                                    | 35                                           | 97,798                   | 6,761,058                                                       | 69.12                                                                                                                          |  |
| 7-8.....                                                                  | .00030                                                                                                                    | 97,781                                                    | 30                                           | 97,766                   | 6,663,260                                                       | 68.15                                                                                                                          |  |
| 8-9.....                                                                  | .00025                                                                                                                    | 97,751                                                    | 25                                           | 97,739                   | 6,565,494                                                       | 67.17                                                                                                                          |  |
| 9-10.....                                                                 | .00022                                                                                                                    | 97,726                                                    | 21                                           | 97,715                   | 6,467,755                                                       | 66.18                                                                                                                          |  |
| 10-11.....                                                                | .00019                                                                                                                    | 97,705                                                    | 19                                           | 97,696                   | 6,370,040                                                       | 65.20                                                                                                                          |  |
| 11-12.....                                                                | .00019                                                                                                                    | 97,686                                                    | 18                                           | 97,677                   | 6,272,344                                                       | 64.21                                                                                                                          |  |
| 12-13.....                                                                | .00020                                                                                                                    | 97,668                                                    | 20                                           | 97,658                   | 6,174,667                                                       | 63.22                                                                                                                          |  |
| 13-14.....                                                                | .00024                                                                                                                    | 97,648                                                    | 23                                           | 97,637                   | 6,077,009                                                       | 62.23                                                                                                                          |  |
| 14-15.....                                                                | .00029                                                                                                                    | 97,625                                                    | 28                                           | 97,611                   | 5,979,372                                                       | 61.25                                                                                                                          |  |
| 15-16.....                                                                | .00034                                                                                                                    | 97,597                                                    | 34                                           | 97,580                   | 5,881,761                                                       | 60.27                                                                                                                          |  |
| 16-17.....                                                                | .00040                                                                                                                    | 97,563                                                    | 39                                           | 97,543                   | 5,784,181                                                       | 59.29                                                                                                                          |  |
| 17-18.....                                                                | .00047                                                                                                                    | 97,524                                                    | 46                                           | 97,501                   | 5,686,638                                                       | 58.31                                                                                                                          |  |
| 18-19.....                                                                | .00056                                                                                                                    | 97,478                                                    | 54                                           | 97,452                   | 5,589,137                                                       | 57.34                                                                                                                          |  |
| 19-20.....                                                                | .00066                                                                                                                    | 97,424                                                    | 64                                           | 97,392                   | 5,491,685                                                       | 56.37                                                                                                                          |  |
| 20-21.....                                                                | .00077                                                                                                                    | 97,360                                                    | 75                                           | 97,322                   | 5,394,293                                                       | 55.41                                                                                                                          |  |
| 21-22.....                                                                | .00088                                                                                                                    | 97,285                                                    | 85                                           | 97,242                   | 5,296,971                                                       | 54.45                                                                                                                          |  |
| 22-23.....                                                                | .00095                                                                                                                    | 97,200                                                    | 93                                           | 97,154                   | 5,199,729                                                       | 53.50                                                                                                                          |  |
| 23-24.....                                                                | .00099                                                                                                                    | 97,107                                                    | 97                                           | 97,058                   | 5,102,575                                                       | 52.55                                                                                                                          |  |
| 24-25.....                                                                | .00100                                                                                                                    | 97,010                                                    | 96                                           | 96,962                   | 5,005,517                                                       | 51.60                                                                                                                          |  |
| 25-26.....                                                                | .00100                                                                                                                    | 96,914                                                    | 97                                           | 96,866                   | 4,908,555                                                       | 50.65                                                                                                                          |  |
| 26-27.....                                                                | .00101                                                                                                                    | 96,817                                                    | 97                                           | 96,768                   | 4,811,689                                                       | 49.70                                                                                                                          |  |
| 27-28.....                                                                | .00099                                                                                                                    | 96,764                                                    | 96                                           | 96,672                   | 4,714,921                                                       | 48.75                                                                                                                          |  |
| 28-29.....                                                                | .00096                                                                                                                    | 96,624                                                    | 93                                           | 96,577                   | 4,618,249                                                       | 47.80                                                                                                                          |  |
| 29-30.....                                                                | .00091                                                                                                                    | 96,531                                                    | 88                                           | 96,487                   | 4,521,672                                                       | 46.84                                                                                                                          |  |
| 30-31.....                                                                | .00085                                                                                                                    | 96,443                                                    | 82                                           | 96,401                   | 4,425,185                                                       | 45.88                                                                                                                          |  |
| 31-32.....                                                                | .00080                                                                                                                    | 96,361                                                    | 78                                           | 96,322                   | 4,328,784                                                       | 44.92                                                                                                                          |  |
| 32-33.....                                                                | .00080                                                                                                                    | 96,283                                                    | 77                                           | 96,245                   | 4,232,462                                                       | 43.96                                                                                                                          |  |
| 33-34.....                                                                | .00088                                                                                                                    | 96,206                                                    | 85                                           | 96,163                   | 4,136,217                                                       | 42.99                                                                                                                          |  |
| 34-35.....                                                                | .00103                                                                                                                    | 96,121                                                    | 99                                           | 96,071                   | 4,040,054                                                       | 42.03                                                                                                                          |  |
| 35-36.....                                                                | .00123                                                                                                                    | 96,022                                                    | 118                                          | 95,963                   | 3,943,983                                                       | 41.07                                                                                                                          |  |
| 36-37.....                                                                | .00145                                                                                                                    | 95,904                                                    | 140                                          | 95,834                   | 3,848,020                                                       | 40.12                                                                                                                          |  |
| 37-38.....                                                                | .00169                                                                                                                    | 95,764                                                    | 162                                          | 95,683                   | 3,752,186                                                       | 39.18                                                                                                                          |  |
| 38-39.....                                                                | .00193                                                                                                                    | 95,602                                                    | 184                                          | 95,510                   | 3,656,503                                                       | 38.25                                                                                                                          |  |
| 39-40.....                                                                | .00217                                                                                                                    | 95,418                                                    | 207                                          | 95,315                   | 3,560,993                                                       | 37.32                                                                                                                          |  |
| 40-41.....                                                                | .00242                                                                                                                    | 95,211                                                    | 230                                          | 95,096                   | 3,465,678                                                       | 36.40                                                                                                                          |  |
| 41-42.....                                                                | .00273                                                                                                                    | 94,981                                                    | 259                                          | 94,851                   | 3,370,582                                                       | 35.49                                                                                                                          |  |
| 42-43.....                                                                | .00309                                                                                                                    | 94,722                                                    | 293                                          | 94,575                   | 3,275,731                                                       | 34.58                                                                                                                          |  |
| 43-44.....                                                                | .00353                                                                                                                    | 94,429                                                    | 333                                          | 94,262                   | 3,181,156                                                       | 33.69                                                                                                                          |  |
| 44-45.....                                                                | .00402                                                                                                                    | 94,096                                                    | 378                                          | 93,907                   | 3,086,894                                                       | 32.81                                                                                                                          |  |
| 45-46.....                                                                | .00456                                                                                                                    | 93,718                                                    | 428                                          | 93,504                   | 2,992,987                                                       | 31.94                                                                                                                          |  |
| 46-47.....                                                                | .00510                                                                                                                    | 93,290                                                    | 476                                          | 93,052                   | 2,899,483                                                       | 31.08                                                                                                                          |  |
| 47-48.....                                                                | .00563                                                                                                                    | 92,814                                                    | 522                                          | 92,553                   | 2,806,431                                                       | 30.24                                                                                                                          |  |
| 48-49.....                                                                | .00611                                                                                                                    | 92,292                                                    | 564                                          | 92,010                   | 2,713,878                                                       | 29.41                                                                                                                          |  |
| 49-50.....                                                                | .00656                                                                                                                    | 91,728                                                    | 602                                          | 91,427                   | 2,621,868                                                       | 28.58                                                                                                                          |  |
| 50-51.....                                                                | .00700                                                                                                                    | 91,126                                                    | 637                                          | 90,808                   | 2,530,441                                                       | 27.77                                                                                                                          |  |
| 51-52.....                                                                | .00748                                                                                                                    | 90,489                                                    | 677                                          | 90,150                   | 2,439,633                                                       | 26.96                                                                                                                          |  |
| 52-53.....                                                                | .00804                                                                                                                    | 89,812                                                    | 722                                          | 89,451                   | 2,349,483                                                       | 26.16                                                                                                                          |  |
| 53-54.....                                                                | .00872                                                                                                                    | 89,090                                                    | 777                                          | 88,701                   | 2,260,032                                                       | 25.37                                                                                                                          |  |
| 54-55.....                                                                | .00951                                                                                                                    | 88,313                                                    | 840                                          | 87,894                   | 2,171,331                                                       | 24.59                                                                                                                          |  |

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: VIRGINIA, 1979-81--CON.

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x+1$                                       | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 55-56.....                                         | .01035                                                                                      | 87,473                                             | 905                                   | 87,020                | 2,083,437                                                | 23.82                                                                                |
| 56-57.....                                         | .01121                                                                                      | 86,568                                             | 971                                   | 86,083                | 1,996,417                                                | 23.06                                                                                |
| 57-58.....                                         | .01216                                                                                      | 85,597                                             | 1,041                                 | 85,077                | 1,910,334                                                | 22.32                                                                                |
| 58-59.....                                         | .01322                                                                                      | 84,556                                             | 1,117                                 | 83,998                | 1,825,257                                                | 21.59                                                                                |
| 59-60.....                                         | .01439                                                                                      | 83,439                                             | 1,201                                 | 82,838                | 1,741,259                                                | 20.87                                                                                |
| 60-61.....                                         | .01570                                                                                      | 82,238                                             | 1,291                                 | 81,592                | 1,658,421                                                | 20.17                                                                                |
| 61-62.....                                         | .01710                                                                                      | 80,947                                             | 1,384                                 | 80,255                | 1,576,829                                                | 19.48                                                                                |
| 62-63.....                                         | .01849                                                                                      | 79,563                                             | 1,471                                 | 78,828                | 1,496,574                                                | 18.81                                                                                |
| 63-64.....                                         | .01978                                                                                      | 78,092                                             | 1,545                                 | 77,319                | 1,417,746                                                | 18.15                                                                                |
| 64-65.....                                         | .02096                                                                                      | 76,547                                             | 1,604                                 | 75,745                | 1,340,427                                                | 17.51                                                                                |
| 65-66.....                                         | .02205                                                                                      | 74,943                                             | 1,653                                 | 74,116                | 1,264,682                                                | 16.88                                                                                |
| 66-67.....                                         | .02323                                                                                      | 73,290                                             | 1,702                                 | 72,439                | 1,190,566                                                | 16.24                                                                                |
| 67-68.....                                         | .02466                                                                                      | 71,588                                             | 1,765                                 | 70,705                | 1,118,127                                                | 15.62                                                                                |
| 68-69.....                                         | .02657                                                                                      | 69,823                                             | 1,856                                 | 68,896                | 1,047,422                                                | 15.00                                                                                |
| 69-70.....                                         | .02904                                                                                      | 67,967                                             | 1,973                                 | 66,980                | 978,526                                                  | 14.40                                                                                |
| 70-71.....                                         | .03203                                                                                      | 65,994                                             | 2,114                                 | 64,937                | 911,546                                                  | 13.81                                                                                |
| 71-72.....                                         | .03531                                                                                      | 63,880                                             | 2,255                                 | 62,752                | 846,609                                                  | 13.25                                                                                |
| 72-73.....                                         | .03869                                                                                      | 61,625                                             | 2,384                                 | 60,433                | 783,857                                                  | 12.72                                                                                |
| 73-74.....                                         | .04169                                                                                      | 59,241                                             | 2,470                                 | 58,006                | 723,424                                                  | 12.21                                                                                |
| 74-75.....                                         | .04424                                                                                      | 56,771                                             | 2,512                                 | 55,514                | 665,418                                                  | 11.72                                                                                |
| 75-76.....                                         | .04664                                                                                      | 54,259                                             | 2,531                                 | 52,994                | 609,904                                                  | 11.24                                                                                |
| 76-77.....                                         | .04931                                                                                      | 51,728                                             | 2,550                                 | 50,453                | 556,910                                                  | 10.77                                                                                |
| 77-78.....                                         | .05226                                                                                      | 49,178                                             | 2,571                                 | 47,893                | 506,457                                                  | 10.30                                                                                |
| 78-79.....                                         | .05587                                                                                      | 46,607                                             | 2,604                                 | 45,305                | 458,564                                                  | 9.84                                                                                 |
| 79-80.....                                         | .06034                                                                                      | 44,003                                             | 2,655                                 | 42,676                | 413,259                                                  | 9.39                                                                                 |
| 80-81.....                                         | .06579                                                                                      | 41,348                                             | 2,720                                 | 39,988                | 370,583                                                  | 8.96                                                                                 |
| 81-82.....                                         | .07187                                                                                      | 38,628                                             | 2,776                                 | 37,239                | 330,595                                                  | 8.56                                                                                 |
| 82-83.....                                         | .07799                                                                                      | 35,852                                             | 2,796                                 | 34,454                | 293,356                                                  | 8.18                                                                                 |
| 83-84.....                                         | .08300                                                                                      | 33,056                                             | 2,744                                 | 31,684                | 258,902                                                  | 7.83                                                                                 |
| 84-85.....                                         | .08654                                                                                      | 30,312                                             | 2,623                                 | 29,000                | 227,218                                                  | 7.50                                                                                 |
| 85-86.....                                         | .08978                                                                                      | 27,689                                             | 2,486                                 | 26,446                | 198,218                                                  | 7.16                                                                                 |
| 86-87.....                                         | .09414                                                                                      | 25,203                                             | 2,373                                 | 24,017                | 171,772                                                  | 6.82                                                                                 |
| 87-88.....                                         | .09957                                                                                      | 22,830                                             | 2,273                                 | 21,694                | 147,755                                                  | 6.47                                                                                 |
| 88-89.....                                         | .10656                                                                                      | 20,557                                             | 2,191                                 | 19,461                | 126,061                                                  | 6.13                                                                                 |
| 89-90.....                                         | .11508                                                                                      | 18,366                                             | 2,113                                 | 17,310                | 106,600                                                  | 5.80                                                                                 |
| 90-91.....                                         | .12459                                                                                      | 16,253                                             | 2,025                                 | 15,240                | 89,290                                                   | 5.49                                                                                 |
| 91-92.....                                         | .13479                                                                                      | 14,228                                             | 1,918                                 | 13,269                | 74,050                                                   | 5.20                                                                                 |
| 92-93.....                                         | .14591                                                                                      | 12,310                                             | 1,796                                 | 11,412                | 60,781                                                   | 4.94                                                                                 |
| 93-94.....                                         | .15777                                                                                      | 10,514                                             | 1,659                                 | 9,685                 | 49,369                                                   | 4.70                                                                                 |
| 94-95.....                                         | .17014                                                                                      | 8,855                                              | 1,506                                 | 8,102                 | 39,684                                                   | 4.48                                                                                 |
| 95-96.....                                         | .18279                                                                                      | 7,349                                              | 1,344                                 | 6,677                 | 31,582                                                   | 4.30                                                                                 |
| 96-97.....                                         | .19170                                                                                      | 6,005                                              | 1,151                                 | 5,429                 | 24,905                                                   | 4.15                                                                                 |
| 97-98.....                                         | .20022                                                                                      | 4,854                                              | 972                                   | 4,369                 | 19,476                                                   | 4.01                                                                                 |
| 98-99.....                                         | .20825                                                                                      | 3,882                                              | 808                                   | 3,478                 | 15,107                                                   | 3.89                                                                                 |
| 99-100.....                                        | .21577                                                                                      | 3,074                                              | 663                                   | 2,742                 | 11,629                                                   | 3.78                                                                                 |
| 100-101.....                                       | .22279                                                                                      | 2,411                                              | 538                                   | 2,142                 | 8,887                                                    | 3.69                                                                                 |
| 101-102.....                                       | .22930                                                                                      | 1,873                                              | 429                                   | 1,658                 | 6,745                                                    | 3.60                                                                                 |
| 102-103.....                                       | .23534                                                                                      | 1,444                                              | 340                                   | 1,274                 | 5,087                                                    | 3.52                                                                                 |
| 103-104.....                                       | .24091                                                                                      | 1,104                                              | 266                                   | 972                   | 3,813                                                    | 3.45                                                                                 |
| 104-105.....                                       | .24605                                                                                      | 838                                                | 206                                   | 735                   | 2,841                                                    | 3.39                                                                                 |
| 105-106.....                                       | .25077                                                                                      | 632                                                | 159                                   | 552                   | 2,106                                                    | 3.33                                                                                 |
| 106-107.....                                       | .25510                                                                                      | 473                                                | 120                                   | 413                   | 1,554                                                    | 3.28                                                                                 |
| 107-108.....                                       | .25907                                                                                      | 353                                                | 92                                    | 307                   | 1,141                                                    | 3.23                                                                                 |
| 108-109.....                                       | .26269                                                                                      | 261                                                | 68                                    | 227                   | 834                                                      | 3.19                                                                                 |
| 109-110.....                                       | .26600                                                                                      | 193                                                | 52                                    | 167                   | 607                                                      | 3.15                                                                                 |

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: VIRGINIA, 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 $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $\bar{e}_x$                                                           |
| 0-1.....                                     | .02009                                                                    | 100,000                                   | 2,009                           | 98,297                | 6,896,387                                    | 68.96                                                                 |
| 1-2.....                                     | .00100                                                                    | 97,991                                    | 98                              | 97,942                | 6,798,090                                    | 69.37                                                                 |
| 2-3.....                                     | .00089                                                                    | 97,893                                    | 87                              | 97,849                | 6,700,148                                    | 68.44                                                                 |
| 3-4.....                                     | .00074                                                                    | 97,806                                    | 72                              | 97,769                | 6,602,299                                    | 67.50                                                                 |
| 4-5.....                                     | .00062                                                                    | 97,734                                    | 61                              | 97,704                | 6,504,530                                    | 66.55                                                                 |
| 5-6.....                                     | .00050                                                                    | 97,673                                    | 49                              | 97,649                | 6,406,826                                    | 65.59                                                                 |
| 6-7.....                                     | .00042                                                                    | 97,624                                    | 41                              | 97,604                | 6,309,177                                    | 64.63                                                                 |
| 7-8.....                                     | .00036                                                                    | 97,583                                    | 34                              | 97,566                | 6,211,573                                    | 63.65                                                                 |
| 8-9.....                                     | .00030                                                                    | 97,549                                    | 30                              | 97,533                | 6,114,007                                    | 62.68                                                                 |
| 9-10.....                                    | .00025                                                                    | 97,519                                    | 24                              | 97,507                | 6,016,474                                    | 61.70                                                                 |
| 10-11.....                                   | .00022                                                                    | 97,495                                    | 22                              | 97,484                | 5,918,967                                    | 60.71                                                                 |
| 11-12.....                                   | .00022                                                                    | 97,473                                    | 21                              | 97,462                | 5,821,483                                    | 59.72                                                                 |
| 12-13.....                                   | .00026                                                                    | 97,452                                    | 25                              | 97,440                | 5,724,021                                    | 58.74                                                                 |
| 13-14.....                                   | .00035                                                                    | 97,427                                    | 34                              | 97,409                | 5,626,581                                    | 57.75                                                                 |
| 14-15.....                                   | .00047                                                                    | 97,393                                    | 46                              | 97,370                | 5,529,172                                    | 56.77                                                                 |
| 15-16.....                                   | .00059                                                                    | 97,347                                    | 57                              | 97,319                | 5,431,802                                    | 55.80                                                                 |
| 16-17.....                                   | .00071                                                                    | 97,290                                    | 69                              | 97,255                | 5,334,483                                    | 54.83                                                                 |
| 17-18.....                                   | .00082                                                                    | 97,221                                    | 79                              | 97,181                | 5,237,228                                    | 53.87                                                                 |
| 18-19.....                                   | .00093                                                                    | 97,142                                    | 90                              | 97,097                | 5,140,047                                    | 52.91                                                                 |
| 19-20.....                                   | .00104                                                                    | 97,052                                    | 101                             | 97,001                | 5,042,950                                    | 51.96                                                                 |
| 20-21.....                                   | .00115                                                                    | 96,951                                    | 111                             | 96,896                | 4,945,949                                    | 51.01                                                                 |
| 21-22.....                                   | .00127                                                                    | 96,840                                    | 123                             | 96,778                | 4,849,053                                    | 50.07                                                                 |
| 22-23.....                                   | .00138                                                                    | 96,717                                    | 134                             | 96,650                | 4,752,275                                    | 49.14                                                                 |
| 23-24.....                                   | .00148                                                                    | 96,583                                    | 143                             | 96,512                | 4,655,625                                    | 48.20                                                                 |
| 24-25.....                                   | .00157                                                                    | 96,440                                    | 152                             | 96,364                | 4,559,113                                    | 47.27                                                                 |
| 25-26.....                                   | .00168                                                                    | 96,288                                    | 161                             | 96,208                | 4,462,749                                    | 46.35                                                                 |
| 26-27.....                                   | .00178                                                                    | 96,127                                    | 172                             | 96,041                | 4,366,541                                    | 45.42                                                                 |
| 27-28.....                                   | .00185                                                                    | 95,955                                    | 177                             | 95,866                | 4,270,500                                    | 44.51                                                                 |
| 28-29.....                                   | .00187                                                                    | 95,778                                    | 179                             | 95,688                | 4,174,634                                    | 43.59                                                                 |
| 29-30.....                                   | .00184                                                                    | 95,599                                    | 176                             | 95,511                | 4,078,946                                    | 42.67                                                                 |
| 30-31.....                                   | .00179                                                                    | 95,423                                    | 171                             | 95,338                | 3,983,435                                    | 41.74                                                                 |
| 31-32.....                                   | .00176                                                                    | 95,252                                    | 167                             | 95,169                | 3,888,097                                    | 40.82                                                                 |
| 32-33.....                                   | .00178                                                                    | 95,085                                    | 170                             | 94,999                | 3,792,928                                    | 39.89                                                                 |
| 33-34.....                                   | .00189                                                                    | 94,915                                    | 180                             | 94,825                | 3,697,929                                    | 38.96                                                                 |
| 34-35.....                                   | .00209                                                                    | 94,735                                    | 198                             | 94,636                | 3,603,104                                    | 38.03                                                                 |
| 35-36.....                                   | .00234                                                                    | 94,537                                    | 221                             | 94,427                | 3,508,468                                    | 37.11                                                                 |
| 36-37.....                                   | .00262                                                                    | 94,316                                    | 247                             | 94,193                | 3,414,041                                    | 36.20                                                                 |
| 37-38.....                                   | .00294                                                                    | 94,069                                    | 277                             | 93,931                | 3,319,848                                    | 35.29                                                                 |
| 38-39.....                                   | .00329                                                                    | 93,792                                    | 308                             | 93,638                | 3,225,917                                    | 34.39                                                                 |
| 39-40.....                                   | .00365                                                                    | 93,484                                    | 342                             | 93,313                | 3,132,279                                    | 33.51                                                                 |
| 40-41.....                                   | .00406                                                                    | 93,142                                    | 378                             | 92,953                | 3,038,966                                    | 32.63                                                                 |
| 41-42.....                                   | .00453                                                                    | 92,764                                    | 420                             | 92,554                | 2,946,013                                    | 31.76                                                                 |
| 42-43.....                                   | .00506                                                                    | 92,344                                    | 467                             | 92,111                | 2,853,459                                    | 30.90                                                                 |
| 43-44.....                                   | .00568                                                                    | 91,877                                    | 522                             | 91,615                | 2,761,348                                    | 30.05                                                                 |
| 44-45.....                                   | .00636                                                                    | 91,355                                    | 581                             | 91,065                | 2,669,733                                    | 29.22                                                                 |
| 45-46.....                                   | .00710                                                                    | 90,774                                    | 644                             | 90,451                | 2,578,668                                    | 28.41                                                                 |
| 46-47.....                                   | .00785                                                                    | 90,130                                    | 708                             | 89,776                | 2,488,217                                    | 27.61                                                                 |
| 47-48.....                                   | .00859                                                                    | 89,422                                    | 768                             | 89,038                | 2,398,441                                    | 26.82                                                                 |
| 48-49.....                                   | .00929                                                                    | 88,654                                    | 824                             | 88,242                | 2,309,403                                    | 26.05                                                                 |
| 49-50.....                                   | .00999                                                                    | 87,830                                    | 877                             | 87,392                | 2,221,161                                    | 25.29                                                                 |
| 50-51.....                                   | .01066                                                                    | 86,953                                    | 927                             | 86,490                | 2,133,769                                    | 24.54                                                                 |
| 51-52.....                                   | .01139                                                                    | 86,026                                    | 979                             | 85,536                | 2,047,279                                    | 23.80                                                                 |
| 52-53.....                                   | .01226                                                                    | 85,047                                    | 1,043                           | 84,525                | 1,961,743                                    | 23.07                                                                 |
| 53-54.....                                   | .01333                                                                    | 84,004                                    | 1,120                           | 83,445                | 1,877,218                                    | 22.35                                                                 |
| 54-55.....                                   | .01455                                                                    | 82,884                                    | 1,205                           | 82,281                | 1,793,773                                    | 21.64                                                                 |

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: VIRGINIA, 1979-81--CON.

| AGE IN YEARS<br>PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>DYING | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAIN-<br>ING LIFETIME |
|--------------------------------------------------------------------|---------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|---------------------------------|
|                                                                    |                     | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS |                                 |
| (1)                                                                | (2)                 | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                             |
| $x$ to $x+1$                                                       | $q_x$               | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                     |
| 55-56.....                                                         | .01581              | 81,679                                             | 1,292                                 | 81,033                | 1,711,492                                                | 20.95                           |
| 56-57.....                                                         | .01707              | 80,387                                             | 1,372                                 | 79,701                | 1,630,459                                                | 20.28                           |
| 57-58.....                                                         | .01840              | 79,015                                             | 1,454                                 | 78,288                | 1,550,758                                                | 19.63                           |
| 58-59.....                                                         | .01981              | 77,561                                             | 1,537                                 | 76,792                | 1,472,470                                                | 18.98                           |
| 59-60.....                                                         | .02135              | 76,024                                             | 1,623                                 | 75,213                | 1,395,678                                                | 18.36                           |
| 60-61.....                                                         | .02304              | 74,401                                             | 1,714                                 | 73,544                | 1,320,465                                                | 17.75                           |
| 61-62.....                                                         | .02483              | 72,687                                             | 1,805                                 | 71,784                | 1,246,921                                                | 17.15                           |
| 62-63.....                                                         | .02659              | 70,882                                             | 1,885                                 | 69,940                | 1,175,137                                                | 16.58                           |
| 63-64.....                                                         | .02816              | 68,997                                             | 1,943                                 | 68,025                | 1,105,197                                                | 16.02                           |
| 64-65.....                                                         | .02956              | 67,054                                             | 1,982                                 | 66,064                | 1,037,172                                                | 15.47                           |
| 65-66.....                                                         | .03085              | 65,072                                             | 2,008                                 | 64,068                | 971,108                                                  | 14.92                           |
| 66-67.....                                                         | .03223              | 63,064                                             | 2,032                                 | 62,048                | 907,040                                                  | 14.38                           |
| 67-68.....                                                         | .03388              | 61,032                                             | 2,068                                 | 59,998                | 844,992                                                  | 13.85                           |
| 68-69.....                                                         | .03607              | 58,964                                             | 2,127                                 | 57,900                | 784,994                                                  | 13.31                           |
| 69-70.....                                                         | .03887              | 56,837                                             | 2,209                                 | 55,733                | 727,094                                                  | 12.79                           |
| 70-71.....                                                         | .04227              | 54,628                                             | 2,309                                 | 53,473                | 671,361                                                  | 12.29                           |
| 71-72.....                                                         | .04599              | 52,319                                             | 2,407                                 | 51,115                | 617,888                                                  | 11.81                           |
| 72-73.....                                                         | .04972              | 49,912                                             | 2,481                                 | 48,671                | 566,773                                                  | 11.36                           |
| 73-74.....                                                         | .05286              | 47,431                                             | 2,508                                 | 46,177                | 518,102                                                  | 10.92                           |
| 74-75.....                                                         | .05533              | 44,923                                             | 2,485                                 | 43,681                | 471,925                                                  | 10.51                           |
| 75-76.....                                                         | .05754              | 42,438                                             | 2,442                                 | 41,217                | 428,244                                                  | 10.09                           |
| 76-77.....                                                         | .06006              | 39,996                                             | 2,402                                 | 38,794                | 387,027                                                  | 9.68                            |
| 77-78.....                                                         | .06301              | 37,594                                             | 2,369                                 | 36,410                | 348,233                                                  | 9.26                            |
| 78-79.....                                                         | .06694              | 35,225                                             | 2,358                                 | 34,046                | 311,823                                                  | 8.85                            |
| 79-80.....                                                         | .07207              | 32,867                                             | 2,369                                 | 31,683                | 277,777                                                  | 8.45                            |
| 80-81.....                                                         | .07849              | 30,498                                             | 2,394                                 | 29,301                | 246,094                                                  | 8.07                            |
| 81-82.....                                                         | .08569              | 28,104                                             | 2,408                                 | 26,900                | 216,793                                                  | 7.71                            |
| 82-83.....                                                         | .09299              | 25,696                                             | 2,389                                 | 24,501                | 189,893                                                  | 7.39                            |
| 83-84.....                                                         | .09882              | 23,307                                             | 2,304                                 | 22,155                | 165,392                                                  | 7.10                            |
| 84-85.....                                                         | .10267              | 21,003                                             | 2,156                                 | 19,925                | 143,237                                                  | 6.82                            |
| 85-86.....                                                         | .10571              | 18,847                                             | 1,992                                 | 17,851                | 123,312                                                  | 6.54                            |
| 86-87.....                                                         | .10989              | 16,855                                             | 1,853                                 | 15,929                | 105,461                                                  | 6.26                            |
| 87-88.....                                                         | .11502              | 15,002                                             | 1,725                                 | 14,139                | 89,532                                                   | 5.97                            |
| 88-89.....                                                         | .12173              | 13,277                                             | 1,616                                 | 12,469                | 75,393                                                   | 5.68                            |
| 89-90.....                                                         | .13000              | 11,661                                             | 1,516                                 | 10,903                | 62,924                                                   | 5.40                            |
| 90-91.....                                                         | .13910              | 10,145                                             | 1,411                                 | 9,439                 | 52,021                                                   | 5.13                            |
| 91-92.....                                                         | .14877              | 8,734                                              | 1,300                                 | 8,084                 | 42,582                                                   | 4.88                            |
| 92-93.....                                                         | .15965              | 7,434                                              | 1,187                                 | 6,841                 | 34,498                                                   | 4.64                            |
| 93-94.....                                                         | .17159              | 6,247                                              | 1,072                                 | 5,711                 | 27,657                                                   | 4.43                            |
| 94-95.....                                                         | .18401              | 5,175                                              | 952                                   | 4,699                 | 21,946                                                   | 4.24                            |
| 95-96.....                                                         | .19626              | 4,223                                              | 829                                   | 3,809                 | 17,247                                                   | 4.08                            |
| 96-97.....                                                         | .20435              | 3,394                                              | 693                                   | 3,048                 | 13,438                                                   | 3.96                            |
| 97-98.....                                                         | .21193              | 2,701                                              | 573                                   | 2,414                 | 10,390                                                   | 3.85                            |
| 98-99.....                                                         | .21901              | 2,128                                              | 466                                   | 1,895                 | 7,976                                                    | 3.75                            |
| 99-100.....                                                        | .22559              | 1,662                                              | 375                                   | 1,475                 | 6,081                                                    | 3.66                            |
| 100-101.....                                                       | .23170              | 1,287                                              | 298                                   | 1,138                 | 4,606                                                    | 3.58                            |
| 101-102.....                                                       | .23734              | 989                                                | 235                                   | 872                   | 3,468                                                    | 3.51                            |
| 102-103.....                                                       | .24254              | 754                                                | 183                                   | 663                   | 2,596                                                    | 3.44                            |
| 103-104.....                                                       | .24732              | 571                                                | 141                                   | 500                   | 1,933                                                    | 3.38                            |
| 104-105.....                                                       | .25171              | 430                                                | 108                                   | 376                   | 1,433                                                    | 3.33                            |
| 105-106.....                                                       | .25573              | 322                                                | 83                                    | 281                   | 1,057                                                    | 3.28                            |
| 106-107.....                                                       | .25941              | 239                                                | 62                                    | 208                   | 776                                                      | 3.24                            |
| 107-108.....                                                       | .26277              | 177                                                | 46                                    | 154                   | 568                                                      | 3.20                            |
| 108-109.....                                                       | .26583              | 131                                                | 35                                    | 114                   | 414                                                      | 3.16                            |
| 109-110.....                                                       | .26861              | 96                                                 | 26                                    | 83                    | 300                                                      | 3.13                            |

TABLE 11. LIFE TABLE FOR BLACK MALES: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x+1$                                       | $q_x$                                                                                       | $\bar{l}_x$                                        | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .02016                                                                                      | 100,000                                            | 2,016                                 | 98,293                | 6,507,948                                                | 65.08                                                                                |
| 1-2.....                                           | .00110                                                                                      | 97,984                                             | 108                                   | 97,930                | 6,409,655                                                | 65.42                                                                                |
| 2-3.....                                           | .00099                                                                                      | 97,876                                             | 96                                    | 97,828                | 6,311,725                                                | 64.49                                                                                |
| 3-4.....                                           | .00083                                                                                      | 97,780                                             | 81                                    | 97,740                | 6,213,897                                                | 63.55                                                                                |
| 4-5.....                                           | .00067                                                                                      | 97,699                                             | 66                                    | 97,665                | 6,116,157                                                | 62.60                                                                                |
| 5-6.....                                           | .00054                                                                                      | 97,633                                             | 52                                    | 97,607                | 6,018,492                                                | 61.64                                                                                |
| 6-7.....                                           | .00046                                                                                      | 97,581                                             | 45                                    | 97,559                | 5,920,885                                                | 60.68                                                                                |
| 7-8.....                                           | .00039                                                                                      | 97,536                                             | 38                                    | 97,517                | 5,823,326                                                | 59.70                                                                                |
| 8-9.....                                           | .00033                                                                                      | 97,498                                             | 32                                    | 97,482                | 5,725,809                                                | 58.73                                                                                |
| 9-10.....                                          | .00027                                                                                      | 97,466                                             | 26                                    | 97,453                | 5,628,327                                                | 57.75                                                                                |
| 10-11.....                                         | .00024                                                                                      | 97,440                                             | 23                                    | 97,428                | 5,530,874                                                | 56.76                                                                                |
| 11-12.....                                         | .00024                                                                                      | 97,417                                             | 24                                    | 97,405                | 5,433,446                                                | 55.78                                                                                |
| 12-13.....                                         | .00031                                                                                      | 97,393                                             | 30                                    | 97,378                | 5,336,041                                                | 54.79                                                                                |
| 13-14.....                                         | .00045                                                                                      | 97,363                                             | 44                                    | 97,341                | 5,238,663                                                | 53.81                                                                                |
| 14-15.....                                         | .00063                                                                                      | 97,319                                             | 61                                    | 97,289                | 5,141,322                                                | 52.83                                                                                |
| 15-16.....                                         | .00082                                                                                      | 97,258                                             | 80                                    | 97,217                | 5,044,033                                                | 51.86                                                                                |
| 16-17.....                                         | .00100                                                                                      | 97,178                                             | 97                                    | 97,130                | 4,946,816                                                | 50.90                                                                                |
| 17-18.....                                         | .00115                                                                                      | 97,081                                             | 112                                   | 97,025                | 4,849,686                                                | 49.96                                                                                |
| 18-19.....                                         | .00128                                                                                      | 96,969                                             | 124                                   | 96,907                | 4,752,661                                                | 49.01                                                                                |
| 19-20.....                                         | .00140                                                                                      | 96,845                                             | 136                                   | 96,777                | 4,655,754                                                | 48.07                                                                                |
| 20-21.....                                         | .00152                                                                                      | 96,709                                             | 147                                   | 96,636                | 4,558,977                                                | 47.14                                                                                |
| 21-22.....                                         | .00165                                                                                      | 96,562                                             | 159                                   | 96,483                | 4,462,341                                                | 46.21                                                                                |
| 22-23.....                                         | .00180                                                                                      | 96,403                                             | 174                                   | 96,316                | 4,365,858                                                | 45.29                                                                                |
| 23-24.....                                         | .00196                                                                                      | 96,229                                             | 189                                   | 96,134                | 4,269,542                                                | 44.37                                                                                |
| 24-25.....                                         | .00214                                                                                      | 96,040                                             | 206                                   | 95,937                | 4,173,408                                                | 43.45                                                                                |
| 25-26.....                                         | .00235                                                                                      | 95,834                                             | 225                                   | 95,722                | 4,077,471                                                | 42.55                                                                                |
| 26-27.....                                         | .00255                                                                                      | 95,609                                             | 243                                   | 95,488                | 3,981,749                                                | 41.65                                                                                |
| 27-28.....                                         | .00270                                                                                      | 95,366                                             | 258                                   | 95,236                | 3,886,261                                                | 40.75                                                                                |
| 28-29.....                                         | .00276                                                                                      | 95,108                                             | 263                                   | 94,977                | 3,791,025                                                | 39.86                                                                                |
| 29-30.....                                         | .00276                                                                                      | 94,845                                             | 261                                   | 94,715                | 3,696,048                                                | 38.97                                                                                |
| 30-31.....                                         | .00273                                                                                      | 94,584                                             | 259                                   | 94,454                | 3,601,333                                                | 38.08                                                                                |
| 31-32.....                                         | .00273                                                                                      | 94,325                                             | 257                                   | 94,197                | 3,506,879                                                | 37.18                                                                                |
| 32-33.....                                         | .00278                                                                                      | 94,068                                             | 262                                   | 93,937                | 3,412,682                                                | 36.28                                                                                |
| 33-34.....                                         | .00292                                                                                      | 93,806                                             | 274                                   | 93,669                | 3,318,745                                                | 35.38                                                                                |
| 34-35.....                                         | .00315                                                                                      | 93,532                                             | 295                                   | 93,385                | 3,225,076                                                | 34.48                                                                                |
| 35-36.....                                         | .00344                                                                                      | 93,237                                             | 320                                   | 93,077                | 3,131,691                                                | 33.59                                                                                |
| 36-37.....                                         | .00377                                                                                      | 92,917                                             | 350                                   | 92,741                | 3,038,614                                                | 32.70                                                                                |
| 37-38.....                                         | .00417                                                                                      | 92,567                                             | 386                                   | 92,374                | 2,945,873                                                | 31.82                                                                                |
| 38-39.....                                         | .00463                                                                                      | 92,181                                             | 427                                   | 91,967                | 2,853,499                                                | 30.96                                                                                |
| 39-40.....                                         | .00515                                                                                      | 91,754                                             | 472                                   | 91,518                | 2,761,532                                                | 30.10                                                                                |
| 40-41.....                                         | .00573                                                                                      | 91,282                                             | 523                                   | 91,021                | 2,670,014                                                | 29.25                                                                                |
| 41-42.....                                         | .00640                                                                                      | 90,759                                             | 581                                   | 90,468                | 2,578,993                                                | 28.42                                                                                |
| 42-43.....                                         | .00713                                                                                      | 90,178                                             | 643                                   | 89,856                | 2,488,525                                                | 27.60                                                                                |
| 43-44.....                                         | .00791                                                                                      | 89,535                                             | 708                                   | 89,181                | 2,398,669                                                | 26.79                                                                                |
| 44-45.....                                         | .00875                                                                                      | 88,827                                             | 777                                   | 88,438                | 2,309,488                                                | 26.00                                                                                |
| 45-46.....                                         | .00963                                                                                      | 88,050                                             | 848                                   | 87,626                | 2,221,050                                                | 25.22                                                                                |
| 46-47.....                                         | .01055                                                                                      | 87,202                                             | 920                                   | 86,742                | 2,133,424                                                | 24.47                                                                                |
| 47-48.....                                         | .01150                                                                                      | 86,282                                             | 992                                   | 85,786                | 2,046,682                                                | 23.72                                                                                |
| 48-49.....                                         | .01248                                                                                      | 85,290                                             | 1,064                                 | 84,758                | 1,960,896                                                | 22.99                                                                                |
| 49-50.....                                         | .01351                                                                                      | 84,226                                             | 1,138                                 | 83,657                | 1,876,138                                                | 22.28                                                                                |
| 50-51.....                                         | .01454                                                                                      | 83,088                                             | 1,208                                 | 82,484                | 1,792,481                                                | 21.57                                                                                |
| 51-52.....                                         | .01562                                                                                      | 81,880                                             | 1,280                                 | 81,240                | 1,709,997                                                | 20.88                                                                                |
| 52-53.....                                         | .01689                                                                                      | 80,600                                             | 1,361                                 | 79,919                | 1,628,757                                                | 20.21                                                                                |
| 53-54.....                                         | .01838                                                                                      | 79,239                                             | 1,457                                 | 78,511                | 1,548,838                                                | 19.55                                                                                |
| 54-55.....                                         | .02003                                                                                      | 77,782                                             | 1,557                                 | 77,004                | 1,470,327                                                | 18.90                                                                                |

TABLE II. LIFE TABLE FOR BLACK MALES: VIRGINIA, 1979-81--CON.

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| x to x + 1                                         | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 55-56.....                                         | .02170                                                                                      | 76,225                                             | 1,654                                 | 75,397                | 1,393,323                                                | 18.28                                                                                |
| 56-57.....                                         | .02334                                                                                      | 74,571                                             | 1,741                                 | 73,701                | 1,317,926                                                | 17.67                                                                                |
| 57-58.....                                         | .02501                                                                                      | 72,830                                             | 1,821                                 | 71,919                | 1,244,225                                                | 17.08                                                                                |
| 58-59.....                                         | .02678                                                                                      | 71,009                                             | 1,902                                 | 70,058                | 1,172,306                                                | 16.51                                                                                |
| 59-60.....                                         | .02867                                                                                      | 69,107                                             | 1,982                                 | 68,116                | 1,102,248                                                | 15.95                                                                                |
| 60-61.....                                         | .03074                                                                                      | 67,125                                             | 2,063                                 | 66,094                | 1,034,132                                                | 15.41                                                                                |
| 61-62.....                                         | .03292                                                                                      | 65,062                                             | 2,142                                 | 63,991                | 968,038                                                  | 14.88                                                                                |
| 62-63.....                                         | .03508                                                                                      | 62,920                                             | 2,207                                 | 61,817                | 904,047                                                  | 14.37                                                                                |
| 63-64.....                                         | .03708                                                                                      | 60,713                                             | 2,252                                 | 59,587                | 842,230                                                  | 13.87                                                                                |
| 64-65.....                                         | .03892                                                                                      | 58,461                                             | 2,275                                 | 57,324                | 782,643                                                  | 13.39                                                                                |
| 65-66.....                                         | .04068                                                                                      | 56,186                                             | 2,286                                 | 55,043                | 725,319                                                  | 12.91                                                                                |
| 66-67.....                                         | .04253                                                                                      | 53,900                                             | 2,292                                 | 52,754                | 670,276                                                  | 12.44                                                                                |
| 67-68.....                                         | .04462                                                                                      | 51,608                                             | 2,303                                 | 50,457                | 617,522                                                  | 11.97                                                                                |
| 68-69.....                                         | .04722                                                                                      | 49,305                                             | 2,328                                 | 48,141                | 567,065                                                  | 11.50                                                                                |
| 69-70.....                                         | .05042                                                                                      | 46,977                                             | 2,369                                 | 45,793                | 518,924                                                  | 11.05                                                                                |
| 70-71.....                                         | .05428                                                                                      | 44,608                                             | 2,421                                 | 43,397                | 473,131                                                  | 10.61                                                                                |
| 71-72.....                                         | .05853                                                                                      | 42,187                                             | 2,469                                 | 40,953                | 429,734                                                  | 10.19                                                                                |
| 72-73.....                                         | .06279                                                                                      | 39,718                                             | 2,494                                 | 38,471                | 388,781                                                  | 9.79                                                                                 |
| 73-74.....                                         | .06640                                                                                      | 37,224                                             | 2,472                                 | 35,988                | 350,310                                                  | 9.41                                                                                 |
| 74-75.....                                         | .06924                                                                                      | 34,752                                             | 2,406                                 | 33,549                | 314,322                                                  | 9.04                                                                                 |
| 75-76.....                                         | .07178                                                                                      | 32,346                                             | 2,321                                 | 31,186                | 280,773                                                  | 8.68                                                                                 |
| 76-77.....                                         | .07468                                                                                      | 30,025                                             | 2,243                                 | 28,903                | 249,587                                                  | 8.31                                                                                 |
| 77-78.....                                         | .07814                                                                                      | 27,782                                             | 2,171                                 | 26,697                | 220,684                                                  | 7.94                                                                                 |
| 78-79.....                                         | .08282                                                                                      | 25,611                                             | 2,121                                 | 24,551                | 193,987                                                  | 7.57                                                                                 |
| 79-80.....                                         | .08902                                                                                      | 23,490                                             | 2,091                                 | 22,445                | 169,436                                                  | 7.21                                                                                 |
| 80-81.....                                         | .09688                                                                                      | 21,399                                             | 2,073                                 | 20,363                | 146,991                                                  | 6.87                                                                                 |
| 81-82.....                                         | .10587                                                                                      | 19,326                                             | 2,046                                 | 18,303                | 126,628                                                  | 6.55                                                                                 |
| 82-83.....                                         | .11522                                                                                      | 17,280                                             | 1,991                                 | 16,284                | 108,325                                                  | 6.27                                                                                 |
| 83-84.....                                         | .12292                                                                                      | 15,289                                             | 1,879                                 | 14,350                | 92,041                                                   | 6.02                                                                                 |
| 84-85.....                                         | .12806                                                                                      | 13,410                                             | 1,717                                 | 12,551                | 77,691                                                   | 5.79                                                                                 |
| 85-86.....                                         | .13196                                                                                      | 11,693                                             | 1,543                                 | 10,921                | 65,140                                                   | 5.57                                                                                 |
| 86-87.....                                         | .13700                                                                                      | 10,150                                             | 1,391                                 | 9,455                 | 54,219                                                   | 5.34                                                                                 |
| 87-88.....                                         | .14284                                                                                      | 8,759                                              | 1,251                                 | 8,133                 | 44,764                                                   | 5.11                                                                                 |
| 88-89.....                                         | .15031                                                                                      | 7,508                                              | 1,129                                 | 6,944                 | 36,631                                                   | 4.88                                                                                 |
| 89-90.....                                         | .15942                                                                                      | 6,379                                              | 1,016                                 | 5,871                 | 29,687                                                   | 4.65                                                                                 |
| 90-91.....                                         | .16888                                                                                      | 5,363                                              | 906                                   | 4,910                 | 23,816                                                   | 4.44                                                                                 |
| 91-92.....                                         | .17838                                                                                      | 4,457                                              | 795                                   | 4,059                 | 18,906                                                   | 4.24                                                                                 |
| 92-93.....                                         | .18919                                                                                      | 3,662                                              | 693                                   | 3,316                 | 14,847                                                   | 4.05                                                                                 |
| 93-94.....                                         | .20131                                                                                      | 2,969                                              | 598                                   | 2,670                 | 11,531                                                   | 3.88                                                                                 |
| 94-95.....                                         | .21380                                                                                      | 2,371                                              | 507                                   | 2,118                 | 8,861                                                    | 3.74                                                                                 |
| 95-96.....                                         | .22554                                                                                      | 1,864                                              | 420                                   | 1,654                 | 6,743                                                    | 3.62                                                                                 |
| 96-97.....                                         | .23274                                                                                      | 1,444                                              | 336                                   | 1,276                 | 5,089                                                    | 3.52                                                                                 |
| 97-98.....                                         | .23944                                                                                      | 1,108                                              | 265                                   | 975                   | 3,813                                                    | 3.44                                                                                 |
| 98-99.....                                         | .24563                                                                                      | 843                                                | 207                                   | 739                   | 2,838                                                    | 3.37                                                                                 |
| 99-100.....                                        | .25135                                                                                      | 636                                                | 160                                   | 556                   | 2,099                                                    | 3.30                                                                                 |
| 100-101.....                                       | .25662                                                                                      | 476                                                | 122                                   | 415                   | 1,543                                                    | 3.24                                                                                 |
| 101-102.....                                       | .26146                                                                                      | 354                                                | 93                                    | 307                   | 1,128                                                    | 3.19                                                                                 |
| 102-103.....                                       | .26590                                                                                      | 261                                                | 69                                    | 227                   | 821                                                      | 3.14                                                                                 |
| 103-104.....                                       | .26996                                                                                      | 192                                                | 52                                    | 166                   | 594                                                      | 3.10                                                                                 |
| 104-105.....                                       | .27367                                                                                      | 140                                                | 38                                    | 120                   | 428                                                      | 3.06                                                                                 |
| 105-106.....                                       | .27706                                                                                      | 102                                                | 28                                    | 88                    | 308                                                      | 3.02                                                                                 |
| 106-107.....                                       | .28014                                                                                      | 74                                                 | 21                                    | 63                    | 220                                                      | 2.99                                                                                 |
| 107-108.....                                       | .28295                                                                                      | 53                                                 | 15                                    | 46                    | 157                                                      | 2.96                                                                                 |
| 108-109.....                                       | .28550                                                                                      | 38                                                 | 11                                    | 32                    | 111                                                      | 2.93                                                                                 |
| 109-110.....                                       | .28782                                                                                      | 27                                                 | 8                                     | 23                    | 79                                                       | 2.90                                                                                 |

TABLE 12. LIFE TABLE FOR BLACK FEMALES: VIRGINIA, 1979-81

| AGE IN YEARS                                       | PROPORTION DYING                                                                            | OF 100,000 BORN ALIVE                              |                                       | STATIONARY POPULATION |                                                          | AVERAGE REMAINING LIFETIME                                                           |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| PERIOD OF LIFE<br>BETWEEN TWO EXACT<br>AGES STATED | PROPORTION<br>OF PERSONS<br>ALIVE AT<br>BEGINNING OF<br>YEAR OF AGE<br>DYING DURING<br>YEAR | NUMBER<br>LIVING AT<br>BEGINNING OF<br>YEAR OF AGE | NUMBER DYING<br>DURING<br>YEAR OF AGE | IN<br>YEAR OF AGE     | IN THIS<br>YEAR OF AGE<br>AND ALL<br>SUBSEQUENT<br>YEARS | AVERAGE<br>NUMBER OF<br>YEARS OF LIFE<br>REMAINING AT<br>BEGINNING OF<br>YEAR OF AGE |
| (1)                                                | (2)                                                                                         | (3)                                                | (4)                                   | (5)                   | (6)                                                      | (7)                                                                                  |
| $x$ to $x+1$                                       | $q_x$                                                                                       | $l_x$                                              | $d_x$                                 | $L_x$                 | $T_x$                                                    | $\bar{e}_x$                                                                          |
| 0-1.....                                           | .02002                                                                                      | 100,000                                            | 2,002                                 | 98,300                | 7,299,244                                                | 72.99                                                                                |
| 1-2.....                                           | .00091                                                                                      | 97,998                                             | 88                                    | 97,954                | 7,200,944                                                | 73.48                                                                                |
| 2-3.....                                           | .00079                                                                                      | 97,910                                             | 78                                    | 97,871                | 7,102,990                                                | 72.55                                                                                |
| 3-4.....                                           | .00064                                                                                      | 97,832                                             | 62                                    | 97,801                | 7,005,119                                                | 71.60                                                                                |
| 4-5.....                                           | .00056                                                                                      | 97,770                                             | 56                                    | 97,742                | 6,907,318                                                | 70.65                                                                                |
| 5-6.....                                           | .00046                                                                                      | 97,714                                             | 45                                    | 97,692                | 6,809,576                                                | 69.69                                                                                |
| 6-7.....                                           | .00039                                                                                      | 97,669                                             | 37                                    | 97,650                | 6,711,884                                                | 68.72                                                                                |
| 7-8.....                                           | .00032                                                                                      | 97,632                                             | 32                                    | 97,616                | 6,614,234                                                | 67.75                                                                                |
| 8-9.....                                           | .00027                                                                                      | 97,600                                             | 27                                    | 97,587                | 6,516,618                                                | 66.77                                                                                |
| 9-10.....                                          | .00023                                                                                      | 97,573                                             | 22                                    | 97,562                | 6,419,031                                                | 65.79                                                                                |
| 10-11.....                                         | .00020                                                                                      | 97,551                                             | 20                                    | 97,541                | 6,321,469                                                | 64.80                                                                                |
| 11-12.....                                         | .00019                                                                                      | 97,531                                             | 19                                    | 97,521                | 6,223,928                                                | 63.82                                                                                |
| 12-13.....                                         | .00021                                                                                      | 97,512                                             | 21                                    | 97,501                | 6,126,407                                                | 62.83                                                                                |
| 13-14.....                                         | .00025                                                                                      | 97,491                                             | 24                                    | 97,480                | 6,028,906                                                | 61.84                                                                                |
| 14-15.....                                         | .00030                                                                                      | 97,467                                             | 29                                    | 97,453                | 5,931,426                                                | 60.86                                                                                |
| 15-16.....                                         | .00036                                                                                      | 97,438                                             | 35                                    | 97,420                | 5,833,973                                                | 59.87                                                                                |
| 16-17.....                                         | .00041                                                                                      | 97,403                                             | 40                                    | 97,384                | 5,736,553                                                | 58.89                                                                                |
| 17-18.....                                         | .00048                                                                                      | 97,363                                             | 47                                    | 97,339                | 5,639,169                                                | 57.92                                                                                |
| 18-19.....                                         | .00057                                                                                      | 97,316                                             | 55                                    | 97,289                | 5,541,830                                                | 56.95                                                                                |
| 19-20.....                                         | .00067                                                                                      | 97,261                                             | 66                                    | 97,227                | 5,444,541                                                | 55.98                                                                                |
| 20-21.....                                         | .00079                                                                                      | 97,195                                             | 76                                    | 97,157                | 5,347,314                                                | 55.02                                                                                |
| 21-22.....                                         | .00089                                                                                      | 97,119                                             | 87                                    | 97,076                | 5,250,157                                                | 54.06                                                                                |
| 22-23.....                                         | .00097                                                                                      | 97,032                                             | 94                                    | 96,985                | 5,153,081                                                | 53.11                                                                                |
| 23-24.....                                         | .00102                                                                                      | 96,938                                             | 99                                    | 96,888                | 5,056,096                                                | 52.16                                                                                |
| 24-25.....                                         | .00103                                                                                      | 96,839                                             | 100                                   | 96,789                | 4,959,208                                                | 51.21                                                                                |
| 25-26.....                                         | .00105                                                                                      | 96,739                                             | 101                                   | 96,688                | 4,862,419                                                | 50.26                                                                                |
| 26-27.....                                         | .00106                                                                                      | 96,638                                             | 103                                   | 96,587                | 4,765,731                                                | 49.32                                                                                |
| 27-28.....                                         | .00106                                                                                      | 96,535                                             | 102                                   | 96,483                | 4,669,144                                                | 48.37                                                                                |
| 28-29.....                                         | .00103                                                                                      | 96,433                                             | 100                                   | 96,383                | 4,572,661                                                | 47.42                                                                                |
| 29-30.....                                         | .00098                                                                                      | 96,333                                             | 94                                    | 96,286                | 4,476,278                                                | 46.47                                                                                |
| 30-31.....                                         | .00092                                                                                      | 96,239                                             | 89                                    | 96,195                | 4,379,992                                                | 45.51                                                                                |
| 31-32.....                                         | .00087                                                                                      | 96,150                                             | 83                                    | 96,108                | 4,283,797                                                | 44.55                                                                                |
| 32-33.....                                         | .00087                                                                                      | 96,067                                             | 84                                    | 96,025                | 4,187,689                                                | 43.59                                                                                |
| 33-34.....                                         | .00096                                                                                      | 95,983                                             | 92                                    | 95,937                | 4,091,664                                                | 42.63                                                                                |
| 34-35.....                                         | .00112                                                                                      | 95,891                                             | 108                                   | 95,837                | 3,995,727                                                | 41.67                                                                                |
| 35-36.....                                         | .00134                                                                                      | 95,783                                             | 128                                   | 95,719                | 3,899,890                                                | 40.72                                                                                |
| 36-37.....                                         | .00159                                                                                      | 95,655                                             | 152                                   | 95,579                | 3,804,171                                                | 39.77                                                                                |
| 37-38.....                                         | .00185                                                                                      | 95,503                                             | 177                                   | 95,414                | 3,708,592                                                | 38.83                                                                                |
| 38-39.....                                         | .00210                                                                                      | 95,326                                             | 200                                   | 95,227                | 3,613,178                                                | 37.90                                                                                |
| 39-40.....                                         | .00234                                                                                      | 95,126                                             | 223                                   | 95,014                | 3,517,951                                                | 36.98                                                                                |
| 40-41.....                                         | .00260                                                                                      | 94,903                                             | 247                                   | 94,780                | 3,422,937                                                | 36.07                                                                                |
| 41-42.....                                         | .00291                                                                                      | 94,656                                             | 276                                   | 94,518                | 3,328,157                                                | 35.16                                                                                |
| 42-43.....                                         | .00329                                                                                      | 94,380                                             | 310                                   | 94,225                | 3,233,639                                                | 34.26                                                                                |
| 43-44.....                                         | .00376                                                                                      | 94,070                                             | 354                                   | 93,893                | 3,139,414                                                | 33.37                                                                                |
| 44-45.....                                         | .00430                                                                                      | 93,716                                             | 403                                   | 93,515                | 3,045,521                                                | 32.50                                                                                |
| 45-46.....                                         | .00489                                                                                      | 93,313                                             | 456                                   | 93,085                | 2,952,006                                                | 31.64                                                                                |
| 46-47.....                                         | .00548                                                                                      | 92,857                                             | 510                                   | 92,602                | 2,858,921                                                | 30.79                                                                                |
| 47-48.....                                         | .00603                                                                                      | 92,347                                             | 557                                   | 92,069                | 2,766,319                                                | 29.96                                                                                |
| 48-49.....                                         | .00651                                                                                      | 91,790                                             | 597                                   | 91,491                | 2,674,250                                                | 29.13                                                                                |
| 49-50.....                                         | .00693                                                                                      | 91,193                                             | 632                                   | 90,877                | 2,582,759                                                | 28.32                                                                                |
| 50-51.....                                         | .00733                                                                                      | 90,561                                             | 664                                   | 90,229                | 2,491,882                                                | 27.52                                                                                |
| 51-52.....                                         | .00779                                                                                      | 89,897                                             | 700                                   | 89,547                | 2,401,653                                                | 26.72                                                                                |
| 52-53.....                                         | .00833                                                                                      | 89,197                                             | 743                                   | 88,825                | 2,312,106                                                | 25.92                                                                                |
| 53-54.....                                         | .00901                                                                                      | 88,454                                             | 797                                   | 88,055                | 2,223,281                                                | 25.13                                                                                |
| 54-55.....                                         | .00981                                                                                      | 87,657                                             | 860                                   | 87,227                | 2,135,226                                                | 24.36                                                                                |

TABLE 12. LIFE TABLE FOR BLACK FEMALES: VIRGINIA, 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 $x+1$                                 | $q_x$                                                                     | $l_x$                                     | $d_x$                           | $L_x$                 | $T_x$                                        | $\bar{e}_x$                                                           |
| 55-56.....                                   | .01066                                                                    | 86,797                                    | 926                             | 86,334                | 2,047,999                                    | 23.60                                                                 |
| 56-57.....                                   | .01153                                                                    | 85,871                                    | 989                             | 85,376                | 1,961,665                                    | 22.84                                                                 |
| 57-58.....                                   | .01249                                                                    | 84,882                                    | 1,061                           | 84,352                | 1,876,289                                    | 22.10                                                                 |
| 58-59.....                                   | .01358                                                                    | 83,821                                    | 1,139                           | 83,251                | 1,791,937                                    | 21.38                                                                 |
| 59-60.....                                   | .01481                                                                    | 82,682                                    | 1,224                           | 82,070                | 1,708,686                                    | 20.67                                                                 |
| 60-61.....                                   | .01619                                                                    | 81,458                                    | 1,319                           | 80,799                | 1,626,616                                    | 19.97                                                                 |
| 61-62.....                                   | .01766                                                                    | 80,139                                    | 1,415                           | 79,432                | 1,545,817                                    | 19.29                                                                 |
| 62-63.....                                   | .01911                                                                    | 78,724                                    | 1,504                           | 77,972                | 1,466,385                                    | 18.63                                                                 |
| 63-64.....                                   | .02041                                                                    | 77,220                                    | 1,576                           | 76,431                | 1,388,413                                    | 17.98                                                                 |
| 64-65.....                                   | .02156                                                                    | 75,644                                    | 1,631                           | 74,829                | 1,311,982                                    | 17.34                                                                 |
| 65-66.....                                   | .02262                                                                    | 74,013                                    | 1,675                           | 73,175                | 1,237,153                                    | 16.72                                                                 |
| 66-67.....                                   | .02377                                                                    | 72,338                                    | 1,719                           | 71,479                | 1,163,978                                    | 16.09                                                                 |
| 67-68.....                                   | .02521                                                                    | 70,619                                    | 1,780                           | 69,729                | 1,092,499                                    | 15.47                                                                 |
| 68-69.....                                   | .02717                                                                    | 68,839                                    | 1,871                           | 67,904                | 1,022,770                                    | 14.86                                                                 |
| 69-70.....                                   | .02974                                                                    | 66,968                                    | 1,991                           | 65,973                | 954,866                                      | 14.26                                                                 |
| 70-71.....                                   | .03286                                                                    | 64,977                                    | 2,136                           | 63,909                | 888,893                                      | 13.68                                                                 |
| 71-72.....                                   | .03629                                                                    | 62,841                                    | 2,280                           | 61,701                | 824,984                                      | 13.13                                                                 |
| 72-73.....                                   | .03977                                                                    | 60,561                                    | 2,409                           | 59,357                | 763,283                                      | 12.60                                                                 |
| 73-74.....                                   | .04276                                                                    | 58,152                                    | 2,486                           | 56,909                | 703,926                                      | 12.10                                                                 |
| 74-75.....                                   | .04519                                                                    | 55,666                                    | 2,516                           | 54,408                | 647,017                                      | 11.62                                                                 |
| 75-76.....                                   | .04742                                                                    | 53,150                                    | 2,520                           | 51,890                | 592,609                                      | 11.15                                                                 |
| 76-77.....                                   | .04992                                                                    | 50,630                                    | 2,527                           | 49,366                | 540,719                                      | 10.68                                                                 |
| 77-78.....                                   | .05277                                                                    | 48,103                                    | 2,539                           | 46,834                | 491,353                                      | 10.21                                                                 |
| 78-79.....                                   | .05644                                                                    | 45,564                                    | 2,571                           | 44,278                | 444,519                                      | 9.76                                                                  |
| 79-80.....                                   | .06110                                                                    | 42,993                                    | 2,627                           | 41,680                | 400,241                                      | 9.31                                                                  |
| 80-81.....                                   | .06688                                                                    | 40,366                                    | 2,700                           | 39,016                | 358,561                                      | 8.88                                                                  |
| 81-82.....                                   | .07331                                                                    | 37,666                                    | 2,761                           | 36,285                | 319,545                                      | 8.48                                                                  |
| 82-83.....                                   | .07974                                                                    | 34,905                                    | 2,783                           | 33,514                | 283,260                                      | 8.12                                                                  |
| 83-84.....                                   | .08488                                                                    | 32,122                                    | 2,727                           | 30,758                | 249,746                                      | 7.78                                                                  |
| 84-85.....                                   | .08834                                                                    | 29,395                                    | 2,597                           | 28,097                | 218,988                                      | 7.45                                                                  |
| 85-86.....                                   | .09126                                                                    | 26,798                                    | 2,445                           | 25,575                | 190,891                                      | 7.12                                                                  |
| 86-87.....                                   | .09537                                                                    | 24,253                                    | 2,323                           | 23,191                | 165,316                                      | 6.79                                                                  |
| 87-88.....                                   | .10056                                                                    | 22,030                                    | 2,215                           | 20,923                | 142,125                                      | 6.45                                                                  |
| 88-89.....                                   | .10738                                                                    | 19,815                                    | 2,128                           | 18,751                | 121,202                                      | 6.12                                                                  |
| 89-90.....                                   | .11579                                                                    | 17,687                                    | 2,048                           | 16,663                | 102,451                                      | 5.79                                                                  |
| 90-91.....                                   | .12520                                                                    | 15,639                                    | 1,958                           | 14,660                | 85,788                                       | 5.49                                                                  |
| 91-92.....                                   | .13526                                                                    | 13,681                                    | 1,850                           | 12,755                | 71,128                                       | 5.20                                                                  |
| 92-93.....                                   | .14627                                                                    | 11,831                                    | 1,731                           | 10,966                | 58,373                                       | 4.93                                                                  |
| 93-94.....                                   | .15802                                                                    | 10,100                                    | 1,596                           | 9,302                 | 47,407                                       | 4.69                                                                  |
| 94-95.....                                   | .17027                                                                    | 8,504                                     | 1,448                           | 7,780                 | 38,105                                       | 4.48                                                                  |
| 95-96.....                                   | .18279                                                                    | 7,056                                     | 1,290                           | 6,411                 | 30,325                                       | 4.30                                                                  |
| 96-97.....                                   | .19170                                                                    | 5,766                                     | 1,105                           | 5,214                 | 23,914                                       | 4.15                                                                  |
| 97-98.....                                   | .20022                                                                    | 4,661                                     | 933                             | 4,194                 | 18,700                                       | 4.01                                                                  |
| 98-99.....                                   | .20825                                                                    | 3,728                                     | 777                             | 3,339                 | 14,506                                       | 3.89                                                                  |
| 99-100.....                                  | .21577                                                                    | 2,951                                     | 636                             | 2,633                 | 11,167                                       | 3.78                                                                  |
| 100-101.....                                 | .22279                                                                    | 2,315                                     | 516                             | 2,057                 | 8,534                                        | 3.69                                                                  |
| 101-102.....                                 | .22930                                                                    | 1,799                                     | 413                             | 1,593                 | 6,477                                        | 3.60                                                                  |
| 102-103.....                                 | .23534                                                                    | 1,386                                     | 326                             | 1,223                 | 4,884                                        | 3.52                                                                  |
| 103-104.....                                 | .24091                                                                    | 1,060                                     | 255                             | 933                   | 3,661                                        | 3.45                                                                  |
| 104-105.....                                 | .24605                                                                    | 805                                       | 198                             | 705                   | 2,728                                        | 3.39                                                                  |
| 105-106.....                                 | .25077                                                                    | 607                                       | 152                             | 531                   | 2,023                                        | 3.33                                                                  |
| 106-107.....                                 | .25510                                                                    | 455                                       | 116                             | 397                   | 1,492                                        | 3.28                                                                  |
| 107-108.....                                 | .25907                                                                    | 339                                       | 88                              | 294                   | 1,095                                        | 3.23                                                                  |
| 108-109.....                                 | .26269                                                                    | 251                                       | 66                              | 218                   | 801                                          | 3.19                                                                  |
| 109-110.....                                 | .26600                                                                    | 185                                       | 49                              | 161                   | 583                                          | 3.15                                                                  |

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

| EXACT<br>AGE<br>IN<br>YEARS | TOTAL         |         |         | WHITE         |         |         | ALL OTHER     |         |         |               |         |         |
|-----------------------------|---------------|---------|---------|---------------|---------|---------|---------------|---------|---------|---------------|---------|---------|
|                             |               |         |         |               |         |         | TOTAL         |         |         | BLACK         |         |         |
|                             | BOTH<br>SEXES | MALE    | FEMALE  |
| 0.....                      | .000240       | .000352 | .000324 | .000260       | .000392 | .000339 | .000543       | .000763 | .000772 | .000587       | .000825 | .000834 |
| 1.....                      | .000060       | .000085 | .000084 | .000068       | .000096 | .000126 | .000184       | .000174 | .000136 | .000200       | .000185 |         |
| 2.....                      | .000052       | .000077 | .000069 | .000055       | .000083 | .000072 | .000126       | .000185 | .000171 | .000136       | .000201 | .000182 |
| 3.....                      | .000048       | .000070 | .000064 | .000051       | .000074 | .000068 | .000115       | .000170 | .000156 | .000124       | .000185 | .000165 |
| 4.....                      | .000043       | .000065 | .000058 | .000046       | .000070 | .000061 | .000105       | .000154 | .000142 | .000115       | .000168 | .000156 |
| 5.....                      | .000039       | .000056 | .000053 | .000042       | .000061 | .000057 | .000093       | .000136 | .000128 | .000102       | .000149 | .000139 |
| 6.....                      | .000036       | .000052 | .000049 | .000039       | .000057 | .000053 | .000085       | .000124 | .000115 | .000092       | .000136 | .000125 |
| 7.....                      | .000033       | .000049 | .000045 | .000036       | .000053 | .000050 | .000077       | .000114 | .000104 | .000084       | .000124 | .000113 |
| 8.....                      | .000031       | .000044 | .000042 | .000033       | .000049 | .000046 | .000070       | .000104 | .000095 | .000076       | .000112 | .000103 |
| 9.....                      | .000027       | .000040 | .000038 | .000030       | .000043 | .000041 | .000064       | .000094 | .000087 | .000069       | .000101 | .000093 |
| 10.....                     | .000025       | .000036 | .000034 | .000027       | .000038 | .000037 | .000059       | .000087 | .000081 | .000063       | .000093 | .000087 |
| 11.....                     | .000024       | .000036 | .000032 | .000026       | .000038 | .000034 | .000058       | .000086 | .000078 | .000062       | .000092 | .000083 |
| 12.....                     | .000027       | .000042 | .000034 | .000029       | .000046 | .000036 | .000063       | .000097 | .000080 | .000067       | .000103 | .000085 |
| 13.....                     | .000033       | .000052 | .000038 | .000036       | .000059 | .000042 | .000072       | .000115 | .000086 | .000076       | .000122 | .000090 |
| 14.....                     | .000038       | .000063 | .000043 | .000043       | .000071 | .000048 | .000082       | .000133 | .000093 | .000086       | .000141 | .000098 |
| 15.....                     | .000043       | .000072 | .000047 | .000049       | .000081 | .000054 | .000090       | .000150 | .000100 | .000094       | .000157 | .000104 |
| 16.....                     | .000047       | .000078 | .000051 | .000054       | .000089 | .000058 | .000097       | .000162 | .000105 | .000101       | .000170 | .000110 |
| 17.....                     | .000050       | .000083 | .000054 | .000057       | .000094 | .000061 | .000104       | .000173 | .000113 | .000108       | .000181 | .000118 |
| 18.....                     | .000052       | .000086 | .000056 | .000059       | .000097 | .000062 | .000110       | .000182 | .000123 | .000115       | .000191 | .000128 |
| 19.....                     | .000053       | .000088 | .000058 | .000060       | .000099 | .000063 | .000117       | .000192 | .000134 | .000122       | .000201 | .000139 |
| 20.....                     | .000055       | .000090 | .000059 | .000061       | .000101 | .000063 | .000124       | .000202 | .000146 | .000130       | .000212 | .000151 |
| 21.....                     | .000056       | .000092 | .000061 | .000062       | .000103 | .000064 | .000132       | .000212 | .000156 | .000138       | .000224 | .000162 |
| 22.....                     | .000057       | .000095 | .000062 | .000063       | .000104 | .000065 | .000138       | .000224 | .000164 | .000145       | .000237 | .000171 |
| 23.....                     | .000059       | .000098 | .000063 | .000064       | .000107 | .000066 | .000145       | .000237 | .000169 | .000153       | .000251 | .000177 |
| 24.....                     | .000060       | .000101 | .000064 | .000065       | .000109 | .000067 | .000151       | .000251 | .000171 | .000160       | .000267 | .000181 |
| 25.....                     | .000062       | .000105 | .000065 | .000066       | .000112 | .000068 | .000157       | .000267 | .000174 | .000168       | .000284 | .000185 |
| 26.....                     | .000064       | .000109 | .000067 | .000068       | .000116 | .000069 | .000164       | .000283 | .000177 | .000176       | .000303 | .000190 |
| 27.....                     | .000065       | .000112 | .000067 | .000069       | .000118 | .000071 | .000170       | .000297 | .000178 | .000183       | .000318 | .000193 |
| 28.....                     | .000065       | .000113 | .000068 | .000069       | .000119 | .000071 | .000173       | .000306 | .000178 | .000188       | .000330 | .000194 |
| 29.....                     | .000065       | .000113 | .000068 | .000069       | .000118 | .000072 | .000175       | .000311 | .000177 | .000191       | .000337 | .000194 |
| 30.....                     | .000065       | .000112 | .000068 | .000069       | .000118 | .000073 | .000175       | .000315 | .000174 | .000193       | .000344 | .000192 |
| 31.....                     | .000065       | .000112 | .000068 | .000069       | .000118 | .000074 | .000177       | .000321 | .000172 | .000197       | .000353 | .000192 |
| 32.....                     | .000066       | .000114 | .000070 | .000070       | .000119 | .000076 | .000182       | .000331 | .000176 | .000203       | .000367 | .000197 |
| 33.....                     | .000069       | .000117 | .000073 | .000073       | .000122 | .000079 | .000192       | .000347 | .000189 | .000215       | .000387 | .000212 |
| 34.....                     | .000072       | .000122 | .000078 | .000076       | .000126 | .000083 | .000207       | .000370 | .000210 | .000233       | .000414 | .000236 |
| 35.....                     | .000076       | .000128 | .000084 | .000079       | .000132 | .000088 | .000225       | .000397 | .000237 | .000254       | .000446 | .000265 |
| 36.....                     | .000081       | .000135 | .000091 | .000084       | .000139 | .000094 | .000245       | .000427 | .000265 | .000277       | .000482 | .000297 |
| 37.....                     | .000086       | .000143 | .000098 | .000089       | .000146 | .000101 | .000267       | .000461 | .000293 | .000301       | .000521 | .000328 |
| 38.....                     | .000092       | .000151 | .000106 | .000094       | .000153 | .000108 | .000288       | .000495 | .000320 | .000325       | .000561 | .000356 |
| 39.....                     | .000098       | .000160 | .000113 | .000099       | .000161 | .000116 | .000309       | .000531 | .000344 | .000348       | .000603 | .000382 |
| 40.....                     | .000105       | .000170 | .000122 | .000106       | .000171 | .000125 | .000331       | .000569 | .000369 | .000371       | .000646 | .000407 |
| 41.....                     | .000113       | .000183 | .000133 | .000114       | .000182 | .000135 | .000355       | .000610 | .000397 | .000397       | .000693 | .000435 |
| 42.....                     | .000122       | .000197 | .000144 | .000123       | .000196 | .000147 | .000381       | .000654 | .000428 | .000424       | .000739 | .000466 |
| 43.....                     | .000131       | .000212 | .000156 | .000132       | .000211 | .000159 | .000409       | .000699 | .000462 | .000452       | .000784 | .000502 |
| 44.....                     | .000141       | .000228 | .000167 | .000142       | .000228 | .000170 | .000438       | .000745 | .000497 | .000481       | .000828 | .000540 |
| 45.....                     | .000151       | .000244 | .000179 | .000152       | .000245 | .000182 | .000467       | .000792 | .000533 | .000510       | .000869 | .000579 |
| 46.....                     | .000161       | .000261 | .000190 | .000163       | .000263 | .000194 | .000495       | .000838 | .000567 | .000537       | .000910 | .000616 |
| 47.....                     | .000171       | .000278 | .000201 | .000174       | .000281 | .000205 | .000521       | .000883 | .000597 | .000562       | .000949 | .000646 |
| 48.....                     | .000180       | .000294 | .000211 | .000184       | .000299 | .000215 | .000544       | .000925 | .000623 | .000583       | .000988 | .000669 |
| 49.....                     | .000189       | .000310 | .000219 | .000194       | .000317 | .000225 | .000566       | .000966 | .000644 | .000603       | .001028 | .000688 |
| 50.....                     | .000197       | .000325 | .000227 | .000203       | .000333 | .000233 | .000586       | .001006 | .000664 | .000622       | .001066 | .000704 |
| 51.....                     | .000205       | .000340 | .000235 | .000212       | .000350 | .000242 | .000607       | .001046 | .000685 | .000641       | .001105 | .000722 |
| 52.....                     | .000213       | .000356 | .000244 | .000221       | .000367 | .000252 | .000631       | .001090 | .000710 | .000663       | .001146 | .000745 |
| 53.....                     | .000223       | .000373 | .000255 | .000231       | .000385 | .000264 | .000659       | .001137 | .000742 | .000691       | .001192 | .000775 |
| 54.....                     | .000233       | .000391 | .000267 | .000242       | .000404 | .000276 | .000691       | .001187 | .000779 | .000722       | .001240 | .000811 |

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: VIRGINIA, 1979-81—CON.

| EXACT<br>AGE<br>IN<br>YEARS | TOTAL         |         |         | WHITE         |         |         | ALL OTHER     |         |         |               |         |         |
|-----------------------------|---------------|---------|---------|---------------|---------|---------|---------------|---------|---------|---------------|---------|---------|
|                             |               |         |         |               |         |         | TOTAL         |         |         | BLACK         |         |         |
|                             | BOTH<br>SEXES | MALE    | FEMALE  |
| 55.....                     | .000244       | .000409 | .000278 | .000253       | .000423 | .000289 | .000723       | .001235 | .000817 | .000752       | .001286 | .000848 |
| 56.....                     | .000254       | .000427 | .000290 | .000264       | .000443 | .000301 | .000754       | .001281 | .000855 | .000783       | .001331 | .000886 |
| 57.....                     | .000266       | .000449 | .000303 | .000276       | .000466 | .000315 | .000789       | .001333 | .000899 | .000817       | .001382 | .000929 |
| 58.....                     | .000281       | .000476 | .000318 | .000292       | .000495 | .000330 | .000829       | .001397 | .000949 | .000857       | .001445 | .000980 |
| 59.....                     | .000298       | .000507 | .000336 | .000311       | .000530 | .000348 | .000875       | .001472 | .001005 | .000903       | .001519 | .001039 |
| 60.....                     | .000319       | .000544 | .000357 | .000333       | .000570 | .000369 | .000927       | .001558 | .001070 | .000957       | .001604 | .001106 |
| 61.....                     | .000341       | .000583 | .000381 | .000357       | .000613 | .000392 | .000982       | .001648 | .001137 | .001012       | .001693 | .001177 |
| 62.....                     | .000364       | .000623 | .000406 | .000382       | .000658 | .000419 | .001033       | .001734 | .001200 | .001064       | .001779 | .001242 |
| 63.....                     | .000386       | .000663 | .000431 | .000407       | .000704 | .000447 | .001075       | .001808 | .001250 | .001106       | .001853 | .001293 |
| 64.....                     | .000407       | .000702 | .000456 | .000432       | .000750 | .000476 | .001108       | .001871 | .001291 | .001140       | .001918 | .001332 |
| 65.....                     | .000428       | .000743 | .000480 | .000457       | .000798 | .000506 | .001138       | .001929 | .001325 | .001170       | .001980 | .001364 |
| 66.....                     | .000452       | .000788 | .000507 | .000485       | .000852 | .000538 | .001173       | .001997 | .001365 | .001205       | .002050 | .001403 |
| 67.....                     | .000478       | .000839 | .000536 | .000516       | .000912 | .000571 | .001222       | .002088 | .001424 | .001256       | .002143 | .001463 |
| 68.....                     | .000509       | .000899 | .000570 | .000549       | .000979 | .000607 | .001297       | .002217 | .001517 | .001333       | .002275 | .001558 |
| 69.....                     | .000543       | .000967 | .000608 | .000586       | .001055 | .000646 | .001400       | .002390 | .001645 | .001438       | .002449 | .001691 |
| 70.....                     | .000583       | .001046 | .000650 | .000626       | .001139 | .000688 | .001529       | .002605 | .001804 | .001569       | .002667 | .001857 |
| 71.....                     | .000625       | .001133 | .000695 | .000670       | .001232 | .000733 | .001671       | .002846 | .001980 | .001716       | .002911 | .002040 |
| 72.....                     | .000671       | .001227 | .000746 | .000718       | .001334 | .000784 | .001817       | .003096 | .002159 | .001864       | .003164 | .002224 |
| 73.....                     | .000720       | .001328 | .000801 | .000771       | .001447 | .000844 | .001943       | .003318 | .002313 | .001991       | .003388 | .002379 |
| 74.....                     | .000773       | .001436 | .000862 | .000831       | .001572 | .000912 | .002047       | .003510 | .002440 | .002094       | .003581 | .002502 |
| 75.....                     | .000832       | .001558 | .000928 | .000900       | .001717 | .000989 | .002147       | .003697 | .002560 | .002191       | .003767 | .002616 |
| 76.....                     | .000898       | .001697 | .001002 | .000976       | .001883 | .001073 | .002266       | .003920 | .002703 | .002307       | .003990 | .002752 |
| 77.....                     | .000972       | .001853 | .001086 | .001060       | .002066 | .001168 | .002413       | .004193 | .002876 | .002453       | .004265 | .002923 |
| 78.....                     | .001054       | .002025 | .001180 | .001151       | .002261 | .001272 | .002611       | .004560 | .003110 | .002654       | .004638 | .003159 |
| 79.....                     | .001147       | .002217 | .001288 | .001251       | .002468 | .001388 | .002873       | .005045 | .003416 | .002923       | .005135 | .003475 |
| 80.....                     | .001254       | .002437 | .001411 | .001361       | .002699 | .001517 | .003205       | .005665 | .003803 | .003267       | .005775 | .003876 |
| 81.....                     | .001375       | .002691 | .001550 | .001487       | .002966 | .001663 | .003592       | .006401 | .004247 | .003667       | .006535 | .004337 |
| 82.....                     | .001511       | .002978 | .001706 | .001630       | .003269 | .001828 | .004012       | .007221 | .004725 | .004100       | .007378 | .004831 |
| 83.....                     | .001662       | .003295 | .001880 | .001794       | .003615 | .002018 | .004408       | .008014 | .005168 | .004502       | .008182 | .005283 |
| 84.....                     | .001832       | .003647 | .002075 | .001984       | .004014 | .002237 | .004757       | .008729 | .005557 | .004850       | .008889 | .005672 |
| 85.....                     | .002024       | .004040 | .002299 | .002205       | .004468 | .002492 | .005107       | .009443 | .005951 | .005190       | .009577 | .006057 |
| 86.....                     | .002249       | .004497 | .002560 | .002461       | .004995 | .002788 | .005532       | .010299 | .006436 | .005607       | .010404 | .006536 |
| 87.....                     | .002507       | .005030 | .002856 | .002753       | .005610 | .003121 | .006038       | .011306 | .007021 | .006105       | .011385 | .007115 |
| 88.....                     | .002806       | .005669 | .003195 | .003087       | .006338 | .003497 | .006686       | .012600 | .007770 | .006752       | .012670 | .007864 |
| 89.....                     | .003164       | .006453 | .003596 | .003481       | .007219 | .003935 | .007515       | .014276 | .008722 | .007586       | .014359 | .008821 |
| 90.....                     | .003608       | .007430 | .004093 | .003973       | .008322 | .004483 | .008521       | .016329 | .009874 | .008604       | .016449 | .009983 |
| 91.....                     | .004164       | .008651 | .004719 | .004597       | .009720 | .005179 | .009695       | .018730 | .011217 | .009793       | .018902 | .011337 |
| 92.....                     | .004847       | .010165 | .005481 | .005366       | .011464 | .006031 | .011100       | .021620 | .012814 | .011217       | .021855 | .012948 |
| 93.....                     | .005653       | .011959 | .006380 | .006279       | .013549 | .007040 | .012731       | .024934 | .014673 | .012861       | .025206 | .014818 |
| 94.....                     | .006593       | .014001 | .007434 | .007348       | .015952 | .008228 | .014584       | .028547 | .016821 | .014713       | .028795 | .016972 |
| 95.....                     | .007460       | .015079 | .008554 | .008477       | .017677 | .009610 | .016871       | .031239 | .019952 | .017005       | .031583 | .020080 |
| 96.....                     | .008818       | .017899 | .010103 | .010068       | .021077 | .011405 | .019175       | .035913 | .022586 | .019327       | .036309 | .022731 |
| 97.....                     | .010315       | .021542 | .011753 | .011829       | .025601 | .013322 | .021761       | .040710 | .025678 | .021934       | .041158 | .025843 |
| 98.....                     | .012144       | .025798 | .013761 | .013995       | .030811 | .015671 | .024558       | .044738 | .029363 | .024753       | .045231 | .029552 |
| 99.....                     | .014389       | .031098 | .016214 | .016676       | .037349 | .018562 | .027368       | .047363 | .033612 | .027586       | .047884 | .033828 |
| 100.....                    | .017156       | .037726 | .019225 | .020010       | .045593 | .022142 | .031393       | .055115 | .038395 | .031643       | .055722 | .038641 |
| 101.....                    | .020581       | .046047 | .022938 | .024175       | .056034 | .026594 | .036115       | .064313 | .043998 | .036403       | .065022 | .044281 |
| 102.....                    | .024839       | .056535 | .027533 | .029394       | .069315 | .032158 | .041663       | .075242 | .050574 | .041994       | .076070 | .050899 |
| 103.....                    | .030148       | .069798 | .033243 | .035981       | .086277 | .039140 | .048187       | .088241 | .058302 | .048571       | .089212 | .058677 |
| 104.....                    | .036793       | .086628 | .040361 | .044314       | .108023 | .047938 | .055870       | .103718 | .067398 | .056314       | .104860 | .067831 |
| 105.....                    | .045136       | .108050 | .049266 | .054898       | .136003 | .059070 | .064925       | .122164 | .078116 | .065442       | .123509 | .078618 |
| 106.....                    | .055642       | .135399 | .060442 | .068388       | .172126 | .073204 | .075609       | .144167 | .090759 | .076211       | .145755 | .091342 |
| 107.....                    | .068911       | .170408 | .074506 | .085641       | .218912 | .091212 | .088225       | .170436 | .105690 | .088927       | .172312 | .106369 |
| 108.....                    | .085713       | .215338 | .092257 | .107774       | .279685 | .114232 | .103133       | .201819 | .123337 | .103954       | .204041 | .124130 |
| 109.....                    | .107042       | .273136 | .114717 | .136253       | .358848 | .143748 | .120764       | .239339 | .144215 | .121725       | .241974 | .145142 |

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

| EXACT AGE IN YEARS | TOTAL      |      |        | WHITE      |      |        | ALL OTHER  |       |        |            |      |        |
|--------------------|------------|------|--------|------------|------|--------|------------|-------|--------|------------|------|--------|
|                    | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | TOTAL |        | BLACK      |      |        |
|                    |            |      |        |            |      |        |            | MALE  | FEMALE | BOTH SEXES | MALE | FEMALE |
| 0.....             | .041       | .056 | .057   | .045       | .062 | .062   | .095       | .129  | .136   | .099       | .135 | .141   |
| 1.....             | .037       | .051 | .052   | .041       | .056 | .056   | .089       | .121  | .126   | .092       | .126 | .129   |
| 2.....             | .037       | .051 | .051   | .041       | .056 | .056   | .088       | .121  | .125   | .091       | .125 | .129   |
| 3.....             | .037       | .051 | .051   | .041       | .056 | .055   | .088       | .120  | .125   | .091       | .125 | .128   |
| 4.....             | .037       | .050 | .051   | .040       | .055 | .055   | .088       | .120  | .124   | .091       | .124 | .128   |
| 5.....             | .037       | .050 | .051   | .040       | .055 | .055   | .088       | .120  | .124   | .090       | .124 | .127   |
| 6.....             | .037       | .050 | .050   | .040       | .055 | .055   | .087       | .119  | .124   | .090       | .124 | .127   |
| 7.....             | .037       | .050 | .050   | .040       | .055 | .055   | .087       | .119  | .123   | .090       | .123 | .127   |
| 8.....             | .037       | .050 | .050   | .040       | .055 | .055   | .087       | .119  | .123   | .090       | .123 | .127   |
| 9.....             | .037       | .050 | .050   | .040       | .055 | .055   | .087       | .119  | .123   | .090       | .123 | .126   |
| 10.....            | .037       | .050 | .050   | .040       | .055 | .054   | .087       | .119  | .123   | .090       | .123 | .126   |
| 11.....            | .036       | .050 | .050   | .040       | .055 | .054   | .087       | .119  | .123   | .090       | .123 | .126   |
| 12.....            | .036       | .050 | .050   | .040       | .055 | .054   | .087       | .119  | .123   | .090       | .123 | .126   |
| 13.....            | .036       | .050 | .050   | .040       | .055 | .054   | .087       | .119  | .123   | .089       | .123 | .126   |
| 14.....            | .036       | .050 | .050   | .040       | .055 | .054   | .087       | .119  | .123   | .089       | .123 | .126   |
| 15.....            | .036       | .050 | .050   | .040       | .054 | .054   | .087       | .118  | .123   | .089       | .123 | .126   |
| 16.....            | .036       | .049 | .050   | .040       | .054 | .054   | .087       | .118  | .123   | .089       | .122 | .126   |
| 17.....            | .036       | .049 | .050   | .040       | .054 | .054   | .086       | .118  | .122   | .089       | .122 | .126   |
| 18.....            | .036       | .049 | .050   | .040       | .054 | .054   | .086       | .118  | .122   | .089       | .122 | .125   |
| 19.....            | .036       | .049 | .050   | .039       | .054 | .054   | .086       | .118  | .122   | .089       | .122 | .125   |
| 20.....            | .036       | .049 | .049   | .039       | .054 | .054   | .086       | .118  | .122   | .089       | .122 | .125   |
| 21.....            | .036       | .049 | .049   | .039       | .053 | .054   | .086       | .117  | .122   | .089       | .121 | .125   |
| 22.....            | .036       | .049 | .049   | .039       | .053 | .053   | .086       | .117  | .122   | .088       | .121 | .125   |
| 23.....            | .036       | .048 | .049   | .039       | .053 | .053   | .086       | .117  | .121   | .088       | .121 | .125   |
| 24.....            | .036       | .048 | .049   | .039       | .053 | .053   | .086       | .117  | .121   | .088       | .121 | .124   |
| 25.....            | .035       | .048 | .049   | .039       | .053 | .053   | .085       | .116  | .121   | .088       | .120 | .124   |
| 26.....            | .035       | .048 | .049   | .039       | .053 | .053   | .085       | .116  | .121   | .088       | .120 | .124   |
| 27.....            | .035       | .048 | .049   | .039       | .052 | .053   | .085       | .116  | .121   | .088       | .120 | .124   |
| 28.....            | .035       | .048 | .049   | .038       | .052 | .053   | .085       | .115  | .121   | .087       | .119 | .124   |
| 29.....            | .035       | .047 | .049   | .038       | .052 | .053   | .085       | .115  | .120   | .087       | .119 | .123   |
| 30.....            | .035       | .047 | .049   | .038       | .052 | .053   | .084       | .115  | .120   | .087       | .119 | .123   |
| 31.....            | .035       | .047 | .048   | .038       | .052 | .053   | .084       | .114  | .120   | .087       | .118 | .123   |
| 32.....            | .035       | .047 | .048   | .038       | .051 | .053   | .084       | .114  | .120   | .086       | .118 | .123   |
| 33.....            | .035       | .047 | .048   | .038       | .051 | .052   | .084       | .114  | .120   | .086       | .117 | .123   |
| 34.....            | .035       | .047 | .048   | .038       | .051 | .052   | .084       | .113  | .120   | .086       | .117 | .122   |
| 35.....            | .035       | .047 | .048   | .038       | .051 | .052   | .083       | .113  | .119   | .086       | .116 | .122   |
| 36.....            | .035       | .046 | .048   | .038       | .051 | .052   | .083       | .112  | .119   | .085       | .116 | .122   |
| 37.....            | .034       | .046 | .048   | .038       | .051 | .052   | .083       | .112  | .119   | .085       | .115 | .121   |
| 38.....            | .034       | .046 | .048   | .038       | .051 | .052   | .083       | .111  | .118   | .085       | .115 | .121   |
| 39.....            | .034       | .046 | .048   | .037       | .050 | .052   | .082       | .111  | .118   | .084       | .114 | .121   |
| 40.....            | .034       | .046 | .048   | .037       | .050 | .052   | .082       | .110  | .118   | .084       | .113 | .120   |
| 41.....            | .034       | .046 | .047   | .037       | .050 | .051   | .081       | .109  | .117   | .083       | .112 | .119   |
| 42.....            | .034       | .045 | .047   | .037       | .050 | .051   | .081       | .109  | .117   | .083       | .111 | .119   |
| 43.....            | .034       | .045 | .047   | .037       | .050 | .051   | .081       | .108  | .116   | .082       | .110 | .118   |
| 44.....            | .033       | .045 | .047   | .037       | .049 | .051   | .080       | .107  | .115   | .081       | .109 | .117   |
| 45.....            | .033       | .045 | .046   | .036       | .049 | .050   | .079       | .106  | .115   | .081       | .108 | .117   |
| 46.....            | .033       | .044 | .046   | .036       | .049 | .050   | .079       | .105  | .114   | .080       | .107 | .116   |
| 47.....            | .033       | .044 | .046   | .036       | .048 | .050   | .078       | .104  | .113   | .079       | .105 | .115   |
| 48.....            | .033       | .044 | .046   | .036       | .048 | .050   | .078       | .103  | .113   | .079       | .104 | .114   |
| 49.....            | .032       | .043 | .045   | .036       | .048 | .049   | .077       | .102  | .112   | .078       | .103 | .113   |
| 50.....            | .032       | .043 | .045   | .035       | .047 | .049   | .076       | .101  | .111   | .077       | .102 | .112   |
| 51.....            | .032       | .043 | .045   | .035       | .047 | .049   | .076       | .100  | .110   | .076       | .101 | .111   |
| 52.....            | .032       | .042 | .044   | .035       | .047 | .048   | .075       | .099  | .110   | .076       | .100 | .111   |
| 53.....            | .031       | .042 | .044   | .035       | .046 | .048   | .075       | .098  | .109   | .075       | .099 | .110   |
| 54.....            | .031       | .042 | .044   | .034       | .046 | .048   | .074       | .097  | .108   | .075       | .098 | .109   |

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

| EXACT AGE IN YEARS | TOTAL      |       |        | WHITE      |      |        | ALL OTHER  |       |        |            |       |        |
|--------------------|------------|-------|--------|------------|------|--------|------------|-------|--------|------------|-------|--------|
|                    |            |       |        |            |      |        | TOTAL      |       |        | BLACK      |       |        |
|                    | BOTH SEXES | MALE  | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE  | FEMALE | BOTH SEXES | MALE  | FEMALE |
| 55.....            | .031       | .041  | .043   | .034       | .046 | .047   | .074       | .096  | .108   | .074       | .097  | .108   |
| 56.....            | .031       | .041  | .043   | .034       | .045 | .047   | .073       | .095  | .107   | .074       | .096  | .108   |
| 57.....            | .031       | .041  | .043   | .034       | .045 | .047   | .073       | .095  | .106   | .073       | .095  | .107   |
| 58.....            | .030       | .041  | .042   | .033       | .045 | .046   | .072       | .094  | .106   | .073       | .095  | .106   |
| 59.....            | .030       | .040  | .042   | .033       | .045 | .046   | .072       | .094  | .105   | .072       | .094  | .106   |
| 60.....            | .030       | .040  | .042   | .033       | .044 | .046   | .072       | .093  | .105   | .072       | .094  | .105   |
| 61.....            | .030       | .040  | .042   | .033       | .044 | .045   | .071       | .093  | .104   | .072       | .093  | .105   |
| 62.....            | .030       | .040  | .041   | .033       | .044 | .045   | .071       | .093  | .103   | .071       | .093  | .104   |
| 63.....            | .029       | .040  | .041   | .032       | .044 | .045   | .071       | .092  | .103   | .071       | .093  | .103   |
| 64.....            | .029       | .039  | .041   | .032       | .044 | .044   | .070       | .092  | .102   | .071       | .092  | .103   |
| 65.....            | .029       | .039  | .040   | .032       | .043 | .044   | .070       | .092  | .102   | .071       | .092  | .103   |
| 66.....            | .029       | .039  | .040   | .032       | .043 | .043   | .070       | .092  | .102   | .071       | .093  | .102   |
| 67.....            | .029       | .039  | .040   | .032       | .043 | .043   | .070       | .093  | .102   | .071       | .093  | .102   |
| 68.....            | .029       | .039  | .039   | .031       | .043 | .043   | .071       | .093  | .102   | .071       | .093  | .102   |
| 69.....            | .029       | .039  | .039   | .031       | .043 | .042   | .071       | .094  | .102   | .071       | .094  | .103   |
| 70.....            | .028       | .039  | .039   | .031       | .043 | .042   | .071       | .094  | .102   | .072       | .095  | .103   |
| 71.....            | .028       | .039  | .039   | .031       | .043 | .042   | .072       | .095  | .103   | .072       | .096  | .103   |
| 72.....            | .028       | .039  | .038   | .031       | .043 | .041   | .072       | .096  | .103   | .072       | .096  | .103   |
| 73.....            | .028       | .040  | .038   | .031       | .044 | .041   | .073       | .097  | .103   | .073       | .097  | .103   |
| 74.....            | .028       | .040  | .038   | .031       | .044 | .041   | .073       | .098  | .103   | .073       | .098  | .104   |
| 75.....            | .028       | .040  | .038   | .031       | .044 | .041   | .074       | .099  | .104   | .074       | .100  | .104   |
| 76.....            | .028       | .041  | .038   | .031       | .045 | .040   | .075       | .101  | .105   | .075       | .101  | .105   |
| 77.....            | .028       | .041  | .037   | .031       | .045 | .040   | .076       | .103  | .106   | .076       | .103  | .106   |
| 78.....            | .028       | .042  | .037   | .031       | .046 | .040   | .077       | .105  | .107   | .077       | .105  | .108   |
| 79.....            | .029       | .042  | .037   | .031       | .046 | .040   | .078       | .108  | .109   | .079       | .108  | .109   |
| 80.....            | .029       | .043  | .038   | .031       | .047 | .040   | .080       | .111  | .111   | .080       | .111  | .111   |
| 81.....            | .029       | .044  | .038   | .031       | .048 | .040   | .082       | .114  | .112   | .082       | .115  | .113   |
| 82.....            | .029       | .045  | .038   | .032       | .049 | .040   | .084       | .118  | .114   | .084       | .118  | .115   |
| 83.....            | .030       | .046  | .038   | .032       | .050 | .041   | .086       | .121  | .117   | .086       | .122  | .117   |
| 84.....            | .030       | .047  | .039   | .033       | .051 | .041   | .088       | .125  | .119   | .089       | .126  | .120   |
| 85.....            | .031       | .049  | .039   | .033       | .053 | .042   | .091       | .130  | .122   | .091       | .131  | .122   |
| 86.....            | .032       | .051  | .040   | .034       | .055 | .043   | .093       | .135  | .125   | .094       | .136  | .125   |
| 87.....            | .033       | .053  | .041   | .035       | .058 | .044   | .097       | .142  | .128   | .097       | .142  | .129   |
| 88.....            | .034       | .056  | .042   | .037       | .061 | .045   | .101       | .149  | .133   | .101       | .150  | .134   |
| 89.....            | .036       | .059  | .044   | .038       | .065 | .047   | .106       | .158  | .138   | .106       | .159  | .139   |
| 90.....            | .037       | .063  | .046   | .040       | .069 | .049   | .111       | .168  | .145   | .112       | .169  | .146   |
| 91.....            | .040       | .067  | .048   | .043       | .074 | .052   | .117       | .179  | .152   | .118       | .181  | .153   |
| 92.....            | .042       | .073  | .051   | .045       | .080 | .055   | .125       | .192  | .161   | .126       | .194  | .162   |
| 93.....            | .045       | .078  | .055   | .049       | .087 | .059   | .133       | .205  | .172   | .134       | .207  | .173   |
| 94.....            | .048       | .085  | .059   | .053       | .095 | .063   | .143       | .220  | .185   | .145       | .223  | .186   |
| 95.....            | .052       | .092  | .063   | .057       | .105 | .069   | .156       | .237  | .200   | .157       | .240  | .201   |
| 96.....            | .058       | .104  | .070   | .063       | .118 | .075   | .169       | .259  | .217   | .171       | .262  | .219   |
| 97.....            | .064       | .119  | .077   | .071       | .136 | .083   | .185       | .283  | .237   | .187       | .286  | .239   |
| 98.....            | .072       | .137  | .085   | .080       | .157 | .093   | .204       | .309  | .261   | .206       | .313  | .263   |
| 99.....            | .082       | .159  | .096   | .091       | .182 | .105   | .226       | .343  | .289   | .228       | .346  | .291   |
| 100.....           | .094       | .187  | .109   | .104       | .215 | .120   | .254       | .392  | .321   | .256       | .396  | .324   |
| 101.....           | .109       | .221  | .126   | .121       | .255 | .138   | .287       | .450  | .361   | .289       | .455  | .363   |
| 102.....           | .127       | .263  | .146   | .142       | .305 | .161   | .327       | .521  | .408   | .329       | .526  | .410   |
| 103.....           | .150       | .317  | .170   | .168       | .368 | .189   | .375       | .606  | .465   | .378       | .612  | .468   |
| 104.....           | .178       | .383  | .201   | .201       | .445 | .224   | .433       | .709  | .534   | .437       | .717  | .538   |
| 105.....           | .213       | .466  | .239   | .242       | .540 | .268   | .505       | .837  | .620   | .509       | .846  | .624   |
| 106.....           | .256       | .571  | .286   | .293       | .651 | .322   | .596       | .996  | .728   | .600       | 1.007 | .732   |
| 107.....           | .311       | .700  | .345   | .356       | .775 | .390   | .710       | 1.197 | .865   | .716       | 1.211 | .870   |
| 108.....           | .378       | .860  | .418   | .434       | .889 | .474   | .857       | 1.457 | 1.041  | .864       | 1.473 | 1.048  |
| 109.....           | .464       | 1.055 | .512   | .529       | .918 | .578   | 1.051      | 1.798 | 1.274  | 1.059      | 1.818 | 1.282  |

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

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

## VOLUME I

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- Number 2** *United States Life Tables Eliminating Certain Causes of Death.* This report provides life tables analyzed by major groups of causes of death.
- Number 3** *Methodology of the National and State Life Tables.* This report describes in detail the methods of construction of the national and State life tables.
- Number 4** *Some Trends and Comparisons of United States Life Table Data: 1900-1981.* This report deals with trends and interpretations related to life expectancy and survivorship.

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- 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.