

LIFE TABLES: 1959-61

VOLUME I - NO. 5

**LIFE TABLES FOR METROPOLITAN  
AND NONMETROPOLITAN AREAS  
OF THE UNITED STATES: 1959-61**

**U. S. DEPARTMENT OF  
HEALTH, EDUCATION, AND WELFARE**  
Public Health Service



er

er

er

er

er

**NATIONAL  
CENTER  
For HEALTH  
STATISTICS**

er

er

er

er

er

DATA FROM THE NATIONAL CENTER  
FOR HEALTH STATISTICS

$e_x$

LIFE TABLES: 1959-61  
VOLUME I - NO. 5

**LIFE TABLES FOR METROPOLITAN  
AND NONMETROPOLITAN AREAS  
OF THE UNITED STATES: 1959-61**

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

John W. Gardner, Secretary

PUBLIC HEALTH SERVICE

William H. Stewart, Surgeon General

Washington, D. C.

December 1967

# NATIONAL CENTER FOR HEALTH STATISTICS

THEODORE D. WOOLSEY, *Director*

PHILIP S. LAWRENCE, Sc.D., *Associate Director*

OSWALD K. SAGEN, Ph.D., *Assistant Director for Health Statistics Development*

WALT R. SIMMONS, M.A., *Acting Assistant Director for Research and Scientific Development*

ALICE M. WATERHOUSE, M.D., *Medical Consultant*

JAMES E. KELLY, D.D.S., *Dental Advisor*

LOUIS R. STOLCIS, M.A., *Executive Officer*

DONALD GREEN, *Information Officer*

## DIVISION OF HEALTH RECORDS STATISTICS

MONROE G. SIRKEN, Ph. D., *Chief*

PUBLIC HEALTH SERVICE PUBLICATION NO. 1252 - VOLUME 1-NO. 5

# CONTENTS

|                                                                                                                                                                      | Page |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| Introduction -----                                                                                                                                                   | 1    |
| Methodology -----                                                                                                                                                    | 2    |
| Table                                                                                                                                                                |      |
| 1. Life table for the total population in metropolitan areas: United States, 1959-61-----                                                                            | 5    |
| 2. Life table for the white male population in metropolitan areas: United States, 1959-61-----                                                                       | 7    |
| 3. Life table for the white female population in metropolitan areas: United States, 1959-61-----                                                                     | 9    |
| 4. Life table for the nonwhite male population in metropolitan areas: United States, 1959-61-----                                                                    | 11   |
| 5. Life table for the nonwhite female population in metropolitan areas: United States, 1959-61-----                                                                  | 13   |
| 6. Life table for the total population in nonmetropolitan areas: United States, 1959-61-----                                                                         | 15   |
| 7. Life table for the white male population in nonmetropolitan areas: United States, 1959-61-----                                                                    | 17   |
| 8. Life table for the white female population in nonmetropolitan areas: United States, 1959-61-----                                                                  | 19   |
| 9. Life table for the nonwhite male population in nonmetropolitan areas: United States, 1959-61-----                                                                 | 21   |
| 10. Life table for the nonwhite female population in nonmetropolitan areas: United States, 1959-61-----                                                              | 23   |
| 11. Proportion of persons dying during the year at specified ages by color and sex: Metropolitan and nonmetropolitan areas within geographic divisions, 1959-61----- | 25   |
| 12. Number surviving to specified ages out of 100,000 born alive by color and sex: Metropolitan and nonmetropolitan areas within geographic divisions, 1959-61-----  | 28   |
| 13. Average remaining lifetime in years at specified ages by color and sex: Metropolitan and nonmetropolitan areas within geographic divisions, 1959-61-----         | 31   |

# LIFE TABLES FOR METROPOLITAN AND NONMETROPOLITAN AREAS OF THE UNITED STATES: 1959-61

## Introduction

This report contains life tables for the metropolitan and nonmetropolitan areas of the United States for 1959-61.<sup>1</sup> Detailed life tables by single years of age are presented for the total population, white males, white females, nonwhite males, and nonwhite females. For each of the nine geographic divisions, excerpts from the metropolitan-nonmetropolitan life tables are given in three additional tables. The first of these summary tables shows single year probabilities of death,  $q_x$ , at ages 0, 21, 45, and 65. The second gives the number of survivors,  $l_x$ , at ages 21, 45, 65, and 85 from a cohort of 100,000 births. The third shows single year probabilities of death,  $q_x$ , at ages 0, 21, 45, and 65.

The geographic divisions and the States they include are as follows:

|                      |                     |
|----------------------|---------------------|
| NEW ENGLAND          | SOUTH ATLANTIC-Con. |
| Maine                | North Carolina      |
| New Hampshire        | South Carolina      |
| Vermont              | Georgia             |
| Massachusetts        | Florida             |
| Rhode Island         |                     |
| Connecticut          |                     |
| MIDDLE ATLANTIC      | EAST SOUTH CENTRAL  |
| New York             | Kentucky            |
| New Jersey           | Tennessee           |
| Pennsylvania         | Alabama             |
|                      | Mississippi         |
| EAST NORTH CENTRAL   | WEST SOUTH CENTRAL  |
| Ohio                 | Arkansas            |
| Indiana              | Louisiana           |
| Illinois             | Oklahoma            |
| Michigan             | Texas               |
| Wisconsin            |                     |
| WEST NORTH CENTRAL   | MOUNTAIN            |
| Minnesota            | Montana             |
| Iowa                 | Idaho               |
| Missouri             | Wyoming             |
| North Dakota         | Colorado            |
| South Dakota         | New Mexico          |
| Nebraska             | Arizona             |
| Kansas               | Utah                |
|                      | Nevada              |
| SOUTH ATLANTIC       | PACIFIC             |
| Delaware             | Washington          |
| Maryland             | Oregon              |
| District of Columbia | California          |
| Virginia             | Alaska              |
| West Virginia        | Hawaii              |

For all geographic divisions, except New England, a metropolitan area is defined as a county or group of contiguous counties containing at least one city of 50,000 or more inhabitants or "twin cities" with a combined population of at least 50,000 in the 1960 census. Contiguous counties that did not contain a city with a population of at least 50,000 were considered metropolitan if they were judged essentially metropolitan in character and were socially and economically integrated with a city or cities having a population of at least 50,000. Each county or group of contiguous counties that satisfies the above definition is called a "standard metropolitan statistical area (SMSA)."<sup>2</sup> In New England, the definition of SMSA uses towns and cities instead of counties as geographic components. Since birth and death data were not available for these towns and cities, a different unit, the metropolitan State economic area (MSEA),<sup>3</sup> which is based on county units, was used in preparing the life tables for metropolitan and nonmetropolitan life tables for New England.

<sup>1</sup>Other published reports of the National Center for Health Statistics' decennial life table program are as follows:  
*Life Tables: 1959-61*, PHS Pub. No. 1252-Vol. 1:

"United States Life Tables: 1959-61," No. 1.

"Actuarial Tables Based on the United States Life Tables: 1959-61," No. 2.

"Life Tables for the Geographic Divisions of the United States: 1959-61," No. 3.

"Methodology of the National, Regional, and State Life Tables for the United States: 1959-61," No. 4.  
*State Life Tables: 1959-61*, Vol. 2, Nos. 1-51.

<sup>2</sup>For discussion of SMSA's, see U.S. Bureau of the Census, *United States Census of Population: 1960, Number of Inhabitants, United States Summary*, Final Report PC(1)-1A, Washington, U.S. Government Printing Office, 1960; and U.S. Bureau of the Budget, *Standard Metropolitan Statistical Areas*; Washington, U.S. Government Printing Office, 1961.

<sup>3</sup>For discussion of MSEA's, see U.S. Bureau of the Census, *State Economic Areas*, Washington, U.S. Government Printing Office, 1951; and the first reference cited in footnote 1. For the 1960 listing of MSEA's used for New England, see National Office of Vital Statistics, *Vital Statistics Instruction Manual*, Part II, Supplement No. 3 to Section C. "Geographic Code-1960-61 (Final)," Washington, 1961.

United States life tables for metropolitan and nonmetropolitan areas are being published for the first time in this report. The most recent national life tables that can be compared to these are the 1939 urban-rural life tables for the United States.<sup>4</sup> The 1939 urban-rural tables were prepared on the basis of a three-way breakdown with one rural and two urban classes. The urban population was defined as that residing in incorporated places having 2,500 inhabitants or more, with certain modifications in the New England States. Urban-rural life tables were not prepared in the present series of tables because vital statistics were not available on the basis of the definitions of urban and rural used in the 1960 census.

## Methodology

The basic methodology used in the preparation of the metropolitan-nonmetropolitan life tables was the same as that used to construct the national, geographic division, and State life tables except for two special adjustments needed to fill gaps in the metropolitan-nonmetropolitan data. A report of the general methodology of the 1959-61 life tables has been published separately;<sup>5</sup> however, the procedure is outlined here so that the special adjustments in the metropolitan-nonmetropolitan data can be described.

The principal data for the life tables were the 1960 census of population figures provided by the Bureau of the Census and deaths occurring in

the United States during the 3-year period 1959-61. In order to arrive at more reliable mortality rates at the youngest ages, where census data are significantly affected by underenumeration, use was made of reported births for each of the years 1957 to 1961.

The first gap in the metropolitan-nonmetropolitan data was the distribution of the population at ages 85 and over. The combined metropolitan and nonmetropolitan population was available by 5-year age groups but only the combined population for all ages 85 and over was available for metropolitan and nonmetropolitan areas separately. The ratios of the population in 5-year age groups to the total 85-and-over population were computed for the combined metropolitan-nonmetropolitan data. A set of such ratios was derived for each color, sex, and geographic division combination, and these ratios were applied separately to the metropolitan and nonmetropolitan population at ages 85 and over. In other words, the assumption was made that (within each subdivision by sex, color, and geographic division) the metropolitan and nonmetropolitan areas separately had the same age distribution within the total age group 85 years and over as the combined metropolitan and nonmetropolitan population.

The other gap in the data was in the births for the years 1957-59 for metropolitan and nonmetropolitan areas. The births were available for metropolitan and nonmetropolitan areas by sex or color, but not by sex and color. The gap was filled by assuming that the sex ratio at birth for nonwhites is the same for both metropolitan and nonmetropolitan areas. This assumption provided a distribution of nonwhite births in any geographical area by sex and by metropolitan-nonmetropolitan classification. A similar distribution of white births could then be obtained by subtraction.

<sup>4</sup>U.S. Department of Commerce, Bureau of the Census, *United States Abridged Life Tables, 1939, Urban and Rural by Regions, Color, and Sex, 1943* (reprinted as *Vital Statistics-Special Reports*, Vol. 23, No. 15, June 30 1947).

<sup>5</sup>"Methodology of the National, Regional, and State Life Tables for the United States: 1959-61," PHS Pub. No. 1252-Vol. 1, No. 4.

## EXPLANATION OF THE COLUMNS OF THE LIFE TABLE

(Figures used for illustration are from table 2)

**Column 1—Age interval ( $x$  to  $x + t$ .)**—The age interval shown in column 1 is the interval between the two exact ages indicated. For instance, "3-28 days" means the 25-day interval between the exact ages of 3 days and 28 days, and "43-44 years" means the interval of 1 year between the 43d and 44th birthdays. In the life tables in this report the age interval is always 1 year except in the case of subdivisions of the first year of life.

**Column 2—Proportion dying ( $t_{qx}$ .)**—This column shows the proportion of the members of the life table cohort alive at the beginning of the indicated age interval who will die before reaching the end of that age interval (in most instances, the next birthday). For example, for white males (table 2) in the age interval 3-28 days, the proportion dying is .00370 out of every 1,000 white male babies surviving 3 days after birth, 3.70 will die before reaching the age of 28 days. Similarly, for white males in the age interval 43-44 years, the proportion dying is .00449 out of every 1,000 white males reaching their 43d birthday, 4.49 will die before reaching their 44th birthday, on the basis of the mortality rates of 1959-61. When the age interval is 1 year, the symbol  $q_x$  (instead of  $t_{qx}$ ) is generally used for the proportion dying.

**Column 3—Number surviving ( $l_x$ .)**—This column shows the number of persons, starting with a cohort of 100,000 live births, who survive to the exact age marking the beginning of the indicated age interval. Thus, out of 100,000 white male babies born alive, 98,424 will survive 3 days, 97,483 will complete the first year of life and enter the second, 96,006 will reach age 21, and 38,879 will live to age 75.

**Column 4—Number dying ( $t_d x$ .)**—This column shows the number dying in each successive age interval out of 100,000 live births. Thus, out of 100,000 white males born alive, 364 die between the ages of 3 and 28 days, 2,517 die in the entire first year of life, and 413 in the year between their 43d and 44th birthdays. Evidently, each figure in column 4 is the difference between

two successive figures in column 3. When the age interval is 1 year, the symbol  $d_x$  (instead of  $t_d x$ ) is generally used for the number dying.

**Columns 5 and 6—Stationary population ( $tL_x$  and  $L_x$ .)**—Suppose that a group of 100,000 persons like that assumed in columns 3 and 4 is born every year and that the proportions dying in each group in each age interval throughout the lives of the members are exactly the same as those shown in column 2. If there were no migration and if the births were evenly distributed over the calendar year, the survivors of these births would constitute a stationary population—stationary because in such a population the number of persons living in any given age interval would never change. When an individual left an age interval, whether by death or by growing older and entering the next higher age interval, his place would immediately be taken by someone entering from the next lower age interval. 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 age intervals. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who, each year, reach the exact age that marks the beginning of the age interval indicated in column 1, and column 4 shows the number of persons who die each year in the indicated age interval.

Column 5,  $tL_x$ , shows the number of persons in the stationary population in the indicated age interval. For example, the figure shown for white males in the age interval 3-28 days is 6,723. This means that in a stationary population of white males supported by 100,000 annual births and with proportions dying in each age interval always in accordance with column 2, a census taken on any date would show 6,723 persons between the exact ages of 3 and 28 days. Similarly, the figure for white males in the year of life 43-44 is 91,782. Thus, the stationary population described would always contain 91,782 persons between their 43d and 44th birthdays. When the

age interval is 1 year, the symbol  $L_x$  is generally used instead of  ${}_1L_x$ .

Column 6,  $T_x$ , shows the total number of persons in the stationary population (column 5) in the indicated age interval and all subsequent age intervals. For example, in the stationary population of white males described in the preceding paragraph, column 6 shows that there would be at any given moment a total of 6,747,440 white males who have survived at least 3 days following birth, and a total of 2,637,880 white males who have attained age 43. The population at all ages 0 and above (in other words, the total white male population of the stationary community) would be 6,748,252.

*Column 7—Average remaining lifetime ( $e_x$ ).* —The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age, on the basis of a given set of age-specific rates of dying. In order to relate these figures to the preceding columns of the life table it is necessary to observe that the figures in column 5 of the life tables can also be interpreted in terms of a single life table cohort without introducing the concept of the stationary population. From this point of view, each figure in column 5 represents the total time (in years) lived between two indicated exact ages by all those reaching the earlier age among the survivors of a cohort of 100,000 live births. Thus, the figure 6,723 for white males in the age interval 3-28 days is the total number of years of life lived between the exact ages of 3 and 28 days by the 98,424

(column 3) who reached the age of exactly 3 days out of 100,000 white males born alive. The corresponding figure 6,747,440 in column 6 is the total number of years lived after attaining the age of 3 days by the 98,424 reaching that exact age. Similarly, the figure 91,782 in column 5 for white males in the year of life 43-44 is the total number of years lived between their 43d and 44th birthdays by the 91,989 (column 3) who reached the 43d birthday out of the original cohort of 100,000 and the corresponding figure 2,637,880 in column 6 is the total number of years lived after attaining age 43 by the 91,989 reaching that age.

This number of years divided by the number of persons 2,637,880 divided by 91,989 gives 28.68 years as the average remaining lifetime at age 43. A similar division of 6,747,440 by 98,424 gives 68.55 years as the average remaining lifetime at the age of 3 days.

Care must be exercised in drawing conclusions from the figures in column 7. Thus, in observing that the average remaining lifetime of white persons is greater than that of nonwhites, one should not conclude that the oldest ages reached by white persons necessarily exceed those attained by the most long-lived among the nonwhite. The difference in average length of life results from the fact that a greater proportion of nonwhites die before reaching old age. For example, the proportion surviving to age 65 is far greater among whites than among nonwhites; yet the average length of life remaining at age 65 is nearly the same for both groups.

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .001056                                                                        | 100,000                                    | 1,056                            | 273                   | 6,983,014                                | 69.83                                                                  |
| 1-3.....                        | .00455                                                                         | 98,944                                     | 450                              | 540                   | 6,982,741                                | 70.57                                                                  |
| 3-28.....                       | .00366                                                                         | 98,494                                     | 360                              | 6,728                 | 6,982,201                                | 70.89                                                                  |
| 28-365.....                     | .00640                                                                         | 98,134                                     | 628                              | 90,323                | 6,975,473                                | 71.08                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .02494                                                                         | 100,000                                    | 2,494                            | 97,864                | 6,983,014                                | 69.83                                                                  |
| 1-2.....                        | .00150                                                                         | 97,506                                     | 146                              | 97,433                | 6,885,150                                | 70.61                                                                  |
| 2-3.....                        | .00095                                                                         | 97,360                                     | 93                               | 97,313                | 6,787,717                                | 69.72                                                                  |
| 3-4.....                        | .00074                                                                         | 97,267                                     | 72                               | 97,231                | 6,690,404                                | 68.78                                                                  |
| 4-5.....                        | .00063                                                                         | 97,195                                     | 62                               | 97,164                | 6,593,173                                | 67.83                                                                  |
| 5-6.....                        | .00055                                                                         | 97,133                                     | 53                               | 97,107                | 6,496,009                                | 66.88                                                                  |
| 6-7.....                        | .00049                                                                         | 97,080                                     | 48                               | 97,056                | 6,398,902                                | 65.91                                                                  |
| 7-8.....                        | .00045                                                                         | 97,032                                     | 43                               | 97,010                | 6,301,846                                | 64.95                                                                  |
| 8-9.....                        | .00040                                                                         | 96,989                                     | 39                               | 96,969                | 6,204,836                                | 63.97                                                                  |
| 9-10.....                       | .00037                                                                         | 96,950                                     | 36                               | 96,932                | 6,107,867                                | 63.00                                                                  |
| 10-11.....                      | .00034                                                                         | 96,914                                     | 33                               | 96,897                | 6,010,935                                | 62.02                                                                  |
| 11-12.....                      | .00034                                                                         | 96,881                                     | 33                               | 96,864                | 5,914,038                                | 61.04                                                                  |
| 12-13.....                      | .00036                                                                         | 96,848                                     | 35                               | 96,830                | 5,817,174                                | 60.07                                                                  |
| 13-14.....                      | .00043                                                                         | 96,813                                     | 42                               | 96,792                | 5,720,344                                | 59.09                                                                  |
| 14-15.....                      | .00052                                                                         | 96,771                                     | 50                               | 96,747                | 5,623,552                                | 58.11                                                                  |
| 15-16.....                      | .00062                                                                         | 96,721                                     | 59                               | 96,691                | 5,526,805                                | 57.14                                                                  |
| 16-17.....                      | .00072                                                                         | 96,662                                     | 70                               | 96,627                | 5,430,114                                | 56.18                                                                  |
| 17-18.....                      | .00081                                                                         | 96,592                                     | 78                               | 96,554                | 5,333,487                                | 55.22                                                                  |
| 18-19.....                      | .00088                                                                         | 96,514                                     | 85                               | 96,471                | 5,236,933                                | 54.26                                                                  |
| 19-20.....                      | .00093                                                                         | 96,429                                     | 90                               | 96,384                | 5,140,462                                | 53.31                                                                  |
| 20-21.....                      | .00099                                                                         | 96,339                                     | 95                               | 96,292                | 5,044,078                                | 52.36                                                                  |
| 21-22.....                      | .00105                                                                         | 96,244                                     | 102                              | 96,193                | 4,947,786                                | 51.41                                                                  |
| 22-23.....                      | .00109                                                                         | 96,142                                     | 105                              | 96,090                | 4,851,593                                | 50.46                                                                  |
| 23-24.....                      | .00111                                                                         | 96,037                                     | 107                              | 95,984                | 4,755,503                                | 49.52                                                                  |
| 24-25.....                      | .00112                                                                         | 95,930                                     | 107                              | 95,876                | 4,659,519                                | 48.57                                                                  |
| 25-26.....                      | .00112                                                                         | 95,823                                     | 107                              | 95,770                | 4,563,643                                | 47.63                                                                  |
| 26-27.....                      | .00113                                                                         | 95,716                                     | 107                              | 95,663                | 4,467,873                                | 46.68                                                                  |
| 27-28.....                      | .00115                                                                         | 95,609                                     | 110                              | 95,553                | 4,372,210                                | 45.73                                                                  |
| 28-29.....                      | .00120                                                                         | 95,499                                     | 115                              | 95,441                | 4,276,657                                | 44.78                                                                  |
| 29-30.....                      | .00127                                                                         | 95,384                                     | 121                              | 95,324                | 4,181,216                                | 43.84                                                                  |
| 30-31.....                      | .00135                                                                         | 95,263                                     | 128                              | 95,199                | 4,085,892                                | 42.89                                                                  |
| 31-32.....                      | .00144                                                                         | 95,135                                     | 138                              | 95,066                | 3,990,693                                | 41.95                                                                  |
| 32-33.....                      | .00154                                                                         | 94,997                                     | 146                              | 94,924                | 3,895,627                                | 41.01                                                                  |
| 33-34.....                      | .00164                                                                         | 94,851                                     | 155                              | 94,774                | 3,800,703                                | 40.07                                                                  |
| 34-35.....                      | .00175                                                                         | 94,696                                     | 166                              | 94,613                | 3,705,929                                | 39.14                                                                  |
| 35-36.....                      | .00188                                                                         | 94,530                                     | 178                              | 94,441                | 3,611,316                                | 38.20                                                                  |
| 36-37.....                      | .00203                                                                         | 94,352                                     | 191                              | 94,256                | 3,516,875                                | 37.27                                                                  |
| 37-38.....                      | .00222                                                                         | 94,161                                     | 209                              | 94,057                | 3,422,619                                | 36.35                                                                  |
| 38-39.....                      | .00244                                                                         | 93,952                                     | 229                              | 93,837                | 3,328,562                                | 35.43                                                                  |
| 39-40.....                      | .00269                                                                         | 93,723                                     | 252                              | 93,597                | 3,234,725                                | 34.51                                                                  |
| 40-41.....                      | .00298                                                                         | 93,471                                     | 279                              | 93,331                | 3,141,128                                | 33.61                                                                  |
| 41-42.....                      | .00329                                                                         | 93,192                                     | 307                              | 93,039                | 3,047,797                                | 32.70                                                                  |
| 42-43.....                      | .00364                                                                         | 92,885                                     | 338                              | 92,716                | 2,954,758                                | 31.81                                                                  |
| 43-44.....                      | .00401                                                                         | 92,547                                     | 371                              | 92,361                | 2,862,042                                | 30.93                                                                  |
| 44-45.....                      | .00442                                                                         | 92,176                                     | 408                              | 91,972                | 2,769,681                                | 30.05                                                                  |
| 45-46.....                      | .00486                                                                         | 91,768                                     | 446                              | 91,545                | 2,677,709                                | 29.18                                                                  |
| 46-47.....                      | .00534                                                                         | 91,322                                     | 488                              | 91,078                | 2,586,164                                | 28.32                                                                  |
| 47-48.....                      | .00589                                                                         | 90,834                                     | 535                              | 90,567                | 2,495,086                                | 27.47                                                                  |
| 48-49.....                      | .00652                                                                         | 90,299                                     | 589                              | 90,005                | 2,404,519                                | 26.63                                                                  |
| 49-50.....                      | .00722                                                                         | 89,710                                     | 647                              | 89,386                | 2,314,514                                | 25.80                                                                  |

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....                      | .00799                                                                         | 89,063                                     | 712                              | 88,707                | 2,225,128                                | 24.98                                                                  |
| 51-52.....                      | .00880                                                                         | 88,351                                     | 778                              | 87,962                | 2,136,421                                | 24.18                                                                  |
| 52-53.....                      | .00961                                                                         | 87,573                                     | 841                              | 87,152                | 2,048,459                                | 23.39                                                                  |
| 53-54.....                      | .01040                                                                         | 86,732                                     | 903                              | 86,281                | 1,961,307                                | 22.61                                                                  |
| 54-55.....                      | .01120                                                                         | 85,829                                     | 961                              | 85,349                | 1,875,026                                | 21.85                                                                  |
| 55-56.....                      | .01203                                                                         | 84,868                                     | 1,021                            | 84,357                | 1,789,677                                | 21.09                                                                  |
| 56-57.....                      | .01295                                                                         | 83,847                                     | 1,086                            | 83,305                | 1,705,320                                | 20.34                                                                  |
| 57-58.....                      | .01403                                                                         | 82,761                                     | 1,161                            | 82,180                | 1,622,015                                | 19.60                                                                  |
| 58-59.....                      | .01529                                                                         | 81,600                                     | 1,248                            | 80,977                | 1,539,835                                | 18.87                                                                  |
| 59-60.....                      | .01673                                                                         | 80,352                                     | 1,344                            | 79,680                | 1,458,858                                | 18.16                                                                  |
| 60-61.....                      | .01829                                                                         | 79,008                                     | 1,446                            | 78,285                | 1,379,178                                | 17.46                                                                  |
| 61-62.....                      | .01993                                                                         | 77,562                                     | 1,546                            | 76,789                | 1,300,893                                | 16.77                                                                  |
| 62-63.....                      | .02165                                                                         | 76,016                                     | 1,645                            | 75,194                | 1,224,104                                | 16.10                                                                  |
| 63-64.....                      | .02345                                                                         | 74,371                                     | 1,744                            | 73,499                | 1,148,910                                | 15.45                                                                  |
| 64-65.....                      | .02533                                                                         | 72,627                                     | 1,840                            | 71,706                | 1,075,411                                | 14.81                                                                  |
| 65-66.....                      | .02733                                                                         | 70,787                                     | 1,935                            | 69,820                | 1,003,705                                | 14.18                                                                  |
| 66-67.....                      | .02949                                                                         | 68,852                                     | 2,031                            | 67,837                | 933,885                                  | 13.56                                                                  |
| 67-68.....                      | .03185                                                                         | 66,821                                     | 2,128                            | 65,757                | 866,048                                  | 12.96                                                                  |
| 68-69.....                      | .03443                                                                         | 64,693                                     | 2,227                            | 63,580                | 800,291                                  | 12.37                                                                  |
| 69-70.....                      | .03724                                                                         | 62,466                                     | 2,326                            | 61,303                | 736,711                                  | 11.79                                                                  |
| 70-71.....                      | .04027                                                                         | 60,140                                     | 2,422                            | 58,929                | 675,408                                  | 11.23                                                                  |
| 71-72.....                      | .04354                                                                         | 57,718                                     | 2,513                            | 56,462                | 616,479                                  | 10.68                                                                  |
| 72-73.....                      | .04710                                                                         | 55,205                                     | 2,600                            | 53,905                | 560,017                                  | 10.14                                                                  |
| 73-74.....                      | .05099                                                                         | 52,605                                     | 2,682                            | 51,264                | 506,112                                  | 9.62                                                                   |
| 74-75.....                      | .05526                                                                         | 49,923                                     | 2,759                            | 48,543                | 454,848                                  | 9.11                                                                   |
| 75-76.....                      | .05981                                                                         | 47,164                                     | 2,821                            | 45,754                | 406,305                                  | 8.61                                                                   |
| 76-77.....                      | .06477                                                                         | 44,343                                     | 2,872                            | 42,907                | 360,551                                  | 8.13                                                                   |
| 77-78.....                      | .07046                                                                         | 41,471                                     | 2,922                            | 40,010                | 317,644                                  | 7.66                                                                   |
| 78-79.....                      | .07713                                                                         | 38,549                                     | 2,973                            | 37,063                | 277,634                                  | 7.20                                                                   |
| 79-80.....                      | .08483                                                                         | 35,576                                     | 3,018                            | 34,067                | 240,571                                  | 6.76                                                                   |
| 80-81.....                      | .09394                                                                         | 32,558                                     | 3,059                            | 31,028                | 206,504                                  | 6.34                                                                   |
| 81-82.....                      | .10410                                                                         | 29,499                                     | 3,070                            | 27,965                | 175,476                                  | 5.95                                                                   |
| 82-83.....                      | .11436                                                                         | 26,429                                     | 3,023                            | 24,917                | 147,511                                  | 5.58                                                                   |
| 83-84.....                      | .12373                                                                         | 23,406                                     | 2,896                            | 21,958                | 122,594                                  | 5.24                                                                   |
| 84-85.....                      | .13215                                                                         | 20,510                                     | 2,710                            | 19,155                | 100,636                                  | 4.91                                                                   |
| 85-86.....                      | .14462                                                                         | 17,800                                     | 2,575                            | 16,513                | 81,481                                   | 4.58                                                                   |
| 86-87.....                      | .15827                                                                         | 15,225                                     | 2,409                            | 14,020                | 64,968                                   | 4.27                                                                   |
| 87-88.....                      | .17308                                                                         | 12,816                                     | 2,218                            | 11,707                | 50,948                                   | 3.98                                                                   |
| 88-89.....                      | .18958                                                                         | 10,598                                     | 2,009                            | 9,593                 | 39,241                                   | 3.70                                                                   |
| 89-90.....                      | .20763                                                                         | 8,589                                      | 1,784                            | 7,697                 | 29,648                                   | 3.45                                                                   |
| 90-91.....                      | .22656                                                                         | 6,805                                      | 1,541                            | 6,034                 | 21,951                                   | 3.23                                                                   |
| 91-92.....                      | .24564                                                                         | 5,264                                      | 1,293                            | 4,617                 | 15,917                                   | 3.02                                                                   |
| 92-93.....                      | .26461                                                                         | 3,971                                      | 1,051                            | 3,446                 | 11,300                                   | 2.85                                                                   |
| 93-94.....                      | .28277                                                                         | 2,920                                      | 826                              | 2,507                 | 7,854                                    | 2.69                                                                   |
| 94-95.....                      | .29946                                                                         | 2,094                                      | 627                              | 1,780                 | 5,347                                    | 2.55                                                                   |
| 95-96.....                      | .31416                                                                         | 1,467                                      | 461                              | 1,237                 | 3,567                                    | 2.43                                                                   |
| 96-97.....                      | .32915                                                                         | 1,006                                      | 331                              | 841                   | 2,330                                    | 2.32                                                                   |
| 97-98.....                      | .34450                                                                         | 675                                        | 233                              | 558                   | 1,489                                    | 2.21                                                                   |
| 98-99.....                      | .36018                                                                         | 442                                        | 159                              | 363                   | 931                                      | 2.10                                                                   |
| 99-100.....                     | .37616                                                                         | 283                                        | 106                              | 230                   | 568                                      | 2.01                                                                   |
| 100-101.....                    | .39242                                                                         | 177                                        | 70                               | 142                   | 338                                      | 1.91                                                                   |
| 101-102.....                    | .40891                                                                         | 107                                        | 44                               | 85                    | 196                                      | 1.83                                                                   |
| 102-103.....                    | .42562                                                                         | 63                                         | 27                               | 50                    | 111                                      | 1.75                                                                   |
| 103-104.....                    | .44250                                                                         | 36                                         | 16                               | 29                    | 61                                       | 1.67                                                                   |
| 104-105.....                    | .45951                                                                         | 20                                         | 9                                | 15                    | 32                                       | 1.60                                                                   |
| 105-106.....                    | .47662                                                                         | 11                                         | 5                                | 9                     | 17                                       | 1.53                                                                   |
| 106-107.....                    | .49378                                                                         | 6                                          | 3                                | 4                     | 8                                        | 1.46                                                                   |
| 107-108.....                    | .51095                                                                         | 3                                          | 2                                | 2                     | 4                                        | 1.40                                                                   |
| 108-109.....                    | .52810                                                                         | 1                                          | 0                                | 1                     | 2                                        | 1.35                                                                   |
| 109-110.....                    | .54519                                                                         | 1                                          | 1                                | 1                     | 1                                        | 1.29                                                                   |

TABLE 2. LIFE TABLE FOR THE WHITE MALE POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_t q_x$                                                                     | $l_x$                                      | ${}_t d_x$                       | ${}_t L_x$            | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.01081                                                                        | 100,000                                    | 1,081                            | 272                   | 6,748,252                                | 67.48                                                                  |
| 1-3.....                        | .00500                                                                         | 98,919                                     | 495                              | 540                   | 6,747,980                                | 68.22                                                                  |
| 3-28.....                       | .00370                                                                         | 98,424                                     | 364                              | 6,723                 | 6,747,440                                | 68.55                                                                  |
| 28-365.....                     | .00588                                                                         | 98,060                                     | 577                              | 90,278                | 6,740,717                                | 68.74                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .02517                                                                         | 100,000                                    | 2,517                            | 97,813                | 6,748,252                                | 67.48                                                                  |
| 1-2.....                        | .00140                                                                         | 97,483                                     | 137                              | 97,415                | 6,650,439                                | 68.22                                                                  |
| 2-3.....                        | .00094                                                                         | 97,346                                     | 91                               | 97,301                | 6,553,024                                | 67.32                                                                  |
| 3-4.....                        | .00078                                                                         | 97,255                                     | 75                               | 97,217                | 6,455,723                                | 66.38                                                                  |
| 4-5.....                        | .00065                                                                         | 97,180                                     | 63                               | 97,148                | 6,358,506                                | 65.43                                                                  |
| 5-6.....                        | .00059                                                                         | 97,117                                     | 57                               | 97,088                | 6,261,358                                | 64.47                                                                  |
| 6-7.....                        | .00054                                                                         | 97,060                                     | 53                               | 97,034                | 6,164,270                                | 63.51                                                                  |
| 7-8.....                        | .00050                                                                         | 97,007                                     | 48                               | 96,983                | 6,067,236                                | 62.54                                                                  |
| 8-9.....                        | .00046                                                                         | 96,959                                     | 44                               | 96,937                | 5,970,253                                | 61.58                                                                  |
| 9-10.....                       | .00042                                                                         | 96,915                                     | 41                               | 96,894                | 5,873,316                                | 60.60                                                                  |
| 10-11.....                      | .00038                                                                         | 96,874                                     | 37                               | 96,856                | 5,776,422                                | 59.63                                                                  |
| 11-12.....                      | .00038                                                                         | 96,837                                     | 37                               | 96,819                | 5,679,566                                | 58.65                                                                  |
| 12-13.....                      | .00042                                                                         | 96,800                                     | 40                               | 96,780                | 5,582,747                                | 57.67                                                                  |
| 13-14.....                      | .00052                                                                         | 96,760                                     | 50                               | 96,734                | 5,485,967                                | 56.70                                                                  |
| 14-15.....                      | .00065                                                                         | 96,710                                     | 63                               | 96,678                | 5,389,233                                | 55.73                                                                  |
| 15-16.....                      | .00081                                                                         | 96,647                                     | 78                               | 96,608                | 5,292,555                                | 54.76                                                                  |
| 16-17.....                      | .00095                                                                         | 96,569                                     | 92                               | 96,523                | 5,195,947                                | 53.81                                                                  |
| 17-18.....                      | .00108                                                                         | 96,477                                     | 105                              | 96,424                | 5,099,424                                | 52.86                                                                  |
| 18-19.....                      | .00119                                                                         | 96,372                                     | 114                              | 96,315                | 5,003,000                                | 51.91                                                                  |
| 19-20.....                      | .00127                                                                         | 96,258                                     | 122                              | 96,197                | 4,906,685                                | 50.97                                                                  |
| 20-21.....                      | .00135                                                                         | 96,136                                     | 130                              | 96,072                | 4,810,488                                | 50.04                                                                  |
| 21-22.....                      | .00143                                                                         | 96,006                                     | 137                              | 95,937                | 4,714,416                                | 49.11                                                                  |
| 22-23.....                      | .00147                                                                         | 95,869                                     | 141                              | 95,798                | 4,618,479                                | 48.17                                                                  |
| 23-24.....                      | .00145                                                                         | 95,728                                     | 139                              | 95,659                | 4,522,681                                | 47.25                                                                  |
| 24-25.....                      | .00140                                                                         | 95,589                                     | 134                              | 95,522                | 4,427,022                                | 46.31                                                                  |
| 25-26.....                      | .00133                                                                         | 95,455                                     | 127                              | 95,392                | 4,331,500                                | 45.38                                                                  |
| 26-27.....                      | .00128                                                                         | 95,328                                     | 121                              | 95,268                | 4,236,108                                | 44.44                                                                  |
| 27-28.....                      | .00125                                                                         | 95,207                                     | 120                              | 95,147                | 4,140,840                                | 43.49                                                                  |
| 28-29.....                      | .00127                                                                         | 95,087                                     | 120                              | 95,027                | 4,045,693                                | 42.55                                                                  |
| 29-30.....                      | .00132                                                                         | 94,967                                     | 126                              | 94,904                | 3,950,666                                | 41.60                                                                  |
| 30-31.....                      | .00140                                                                         | 94,841                                     | 133                              | 94,774                | 3,855,762                                | 40.66                                                                  |
| 31-32.....                      | .00148                                                                         | 94,708                                     | 140                              | 94,639                | 3,760,988                                | 39.71                                                                  |
| 32-33.....                      | .00157                                                                         | 94,568                                     | 148                              | 94,494                | 3,666,349                                | 38.77                                                                  |
| 33-34.....                      | .00167                                                                         | 94,420                                     | 158                              | 94,340                | 3,571,855                                | 37.83                                                                  |
| 34-35.....                      | .00179                                                                         | 94,262                                     | 169                              | 94,178                | 3,477,515                                | 36.89                                                                  |
| 35-36.....                      | .00193                                                                         | 94,093                                     | 182                              | 94,002                | 3,383,337                                | 35.96                                                                  |
| 36-37.....                      | .00211                                                                         | 93,911                                     | 198                              | 93,812                | 3,289,335                                | 35.03                                                                  |
| 37-38.....                      | .00232                                                                         | 93,713                                     | 217                              | 93,605                | 3,195,523                                | 34.10                                                                  |
| 38-39.....                      | .00257                                                                         | 93,496                                     | 240                              | 93,376                | 3,101,918                                | 33.18                                                                  |
| 39-40.....                      | .00286                                                                         | 93,256                                     | 267                              | 93,123                | 3,008,542                                | 32.26                                                                  |
| 40-41.....                      | .00320                                                                         | 92,989                                     | 298                              | 92,840                | 2,915,419                                | 31.35                                                                  |
| 41-42.....                      | .00358                                                                         | 92,691                                     | 332                              | 92,525                | 2,822,579                                | 30.45                                                                  |
| 42-43.....                      | .00401                                                                         | 92,359                                     | 370                              | 92,174                | 2,730,054                                | 29.56                                                                  |
| 43-44.....                      | .00449                                                                         | 91,989                                     | 413                              | 91,782                | 2,637,880                                | 28.68                                                                  |
| 44-45.....                      | .00503                                                                         | 91,576                                     | 461                              | 91,346                | 2,546,098                                | 27.80                                                                  |
| 45-46.....                      | .00561                                                                         | 91,115                                     | 512                              | 90,859                | 2,454,752                                | 26.94                                                                  |
| 46-47.....                      | .00625                                                                         | 90,603                                     | 566                              | 90,320                | 2,363,893                                | 26.09                                                                  |
| 47-48.....                      | .00699                                                                         | 90,037                                     | 629                              | 89,722                | 2,273,573                                | 25.25                                                                  |
| 48-49.....                      | .00784                                                                         | 89,408                                     | 701                              | 89,058                | 2,183,851                                | 24.43                                                                  |
| 49-50.....                      | .00879                                                                         | 88,707                                     | 780                              | 88,317                | 2,094,793                                | 23.61                                                                  |

TABLE 2. LIFE TABLE FOR THE WHITE MALE POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61--Con.

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....                      | .00983                                                                         | 87,927                                     | 864                              | 87,495                | 2,006,476                                | 22.82                                                                  |
| 51-52.....                      | .01092                                                                         | 87,063                                     | 951                              | 86,588                | 1,918,981                                | 22.04                                                                  |
| 52-53.....                      | .01202                                                                         | 86,112                                     | 1,035                            | 85,594                | 1,832,393                                | 21.28                                                                  |
| 53-54.....                      | .01310                                                                         | 85,077                                     | 1,114                            | 84,520                | 1,746,799                                | 20.53                                                                  |
| 54-55.....                      | .01419                                                                         | 83,963                                     | 1,192                            | 83,367                | 1,662,279                                | 19.80                                                                  |
| 55-56.....                      | .01532                                                                         | 82,771                                     | 1,268                            | 82,137                | 1,578,912                                | 19.08                                                                  |
| 56-57.....                      | .01657                                                                         | 81,503                                     | 1,351                            | 80,828                | 1,496,775                                | 18.36                                                                  |
| 57-58.....                      | .01801                                                                         | 80,152                                     | 1,443                            | 79,430                | 1,415,947                                | 17.67                                                                  |
| 58-59.....                      | .01972                                                                         | 78,709                                     | 1,552                            | 77,933                | 1,336,517                                | 16.98                                                                  |
| 59-60.....                      | .02165                                                                         | 77,157                                     | 1,670                            | 76,322                | 1,258,584                                | 16.31                                                                  |
| 60-61.....                      | .02372                                                                         | 75,487                                     | 1,791                            | 74,591                | 1,182,262                                | 15.66                                                                  |
| 61-62.....                      | .02589                                                                         | 73,696                                     | 1,908                            | 72,742                | 1,107,671                                | 15.03                                                                  |
| 62-63.....                      | .02817                                                                         | 71,788                                     | 2,022                            | 70,776                | 1,034,929                                | 14.42                                                                  |
| 63-64.....                      | .03055                                                                         | 69,766                                     | 2,132                            | 68,700                | 964,153                                  | 13.82                                                                  |
| 64-65.....                      | .03304                                                                         | 67,634                                     | 2,235                            | 66,517                | 895,453                                  | 13.24                                                                  |
| 65-66.....                      | .03570                                                                         | 65,399                                     | 2,334                            | 64,233                | 828,936                                  | 12.67                                                                  |
| 66-67.....                      | .03853                                                                         | 63,065                                     | 2,430                            | 61,850                | 764,703                                  | 12.13                                                                  |
| 67-68.....                      | .04150                                                                         | 60,635                                     | 2,516                            | 59,377                | 702,853                                  | 11.59                                                                  |
| 68-69.....                      | .04462                                                                         | 58,119                                     | 2,593                            | 56,822                | 643,476                                  | 11.07                                                                  |
| 69-70.....                      | .04791                                                                         | 55,526                                     | 2,660                            | 54,196                | 586,654                                  | 10.57                                                                  |
| 70-71.....                      | .05141                                                                         | 52,866                                     | 2,718                            | 51,507                | 532,458                                  | 10.07                                                                  |
| 71-72.....                      | .05518                                                                         | 50,148                                     | 2,767                            | 48,764                | 480,951                                  | 9.59                                                                   |
| 72-73.....                      | .05924                                                                         | 47,381                                     | 2,807                            | 45,978                | 432,187                                  | 9.12                                                                   |
| 73-74.....                      | .06365                                                                         | 44,574                                     | 2,838                            | 43,155                | 386,209                                  | 8.66                                                                   |
| 74-75.....                      | .06845                                                                         | 41,736                                     | 2,857                            | 40,308                | 343,054                                  | 8.22                                                                   |
| 75-76.....                      | .07361                                                                         | 38,879                                     | 2,862                            | 37,448                | 302,746                                  | 7.79                                                                   |
| 76-77.....                      | .07922                                                                         | 36,017                                     | 2,853                            | 34,591                | 265,298                                  | 7.37                                                                   |
| 77-78.....                      | .08551                                                                         | 33,164                                     | 2,836                            | 31,746                | 230,707                                  | 6.96                                                                   |
| 78-79.....                      | .09270                                                                         | 30,328                                     | 2,811                            | 28,923                | 198,961                                  | 6.56                                                                   |
| 79-80.....                      | .10085                                                                         | 27,517                                     | 2,775                            | 26,129                | 170,038                                  | 6.18                                                                   |
| 80-81.....                      | .11051                                                                         | 24,742                                     | 2,734                            | 23,375                | 143,909                                  | 5.82                                                                   |
| 81-82.....                      | .12144                                                                         | 22,008                                     | 2,673                            | 20,672                | 120,534                                  | 5.48                                                                   |
| 82-83.....                      | .13255                                                                         | 19,335                                     | 2,563                            | 18,053                | 99,862                                   | 5.16                                                                   |
| 83-84.....                      | .14271                                                                         | 16,772                                     | 2,393                            | 15,576                | 81,809                                   | 4.88                                                                   |
| 84-85.....                      | .15163                                                                         | 14,379                                     | 2,180                            | 13,289                | 66,233                                   | 4.61                                                                   |
| 85-86.....                      | .16217                                                                         | 12,199                                     | 1,979                            | 11,209                | 52,944                                   | 4.34                                                                   |
| 86-87.....                      | .17338                                                                         | 10,220                                     | 1,772                            | 9,334                 | 41,735                                   | 4.08                                                                   |
| 87-88.....                      | .18575                                                                         | 8,448                                      | 1,569                            | 7,664                 | 32,401                                   | 3.84                                                                   |
| 88-89.....                      | .20036                                                                         | 6,879                                      | 1,378                            | 6,190                 | 24,737                                   | 3.60                                                                   |
| 89-90.....                      | .21712                                                                         | 5,501                                      | 1,195                            | 4,903                 | 18,547                                   | 3.37                                                                   |
| 90-91.....                      | .23463                                                                         | 4,306                                      | 1,010                            | 3,801                 | 13,644                                   | 3.17                                                                   |
| 91-92.....                      | .25183                                                                         | 3,296                                      | 830                              | 2,881                 | 9,843                                    | 2.99                                                                   |
| 92-93.....                      | .26902                                                                         | 2,466                                      | 663                              | 2,135                 | 6,962                                    | 2.82                                                                   |
| 93-94.....                      | .28563                                                                         | 1,803                                      | 515                              | 1,545                 | 4,827                                    | 2.68                                                                   |
| 94-95.....                      | .30093                                                                         | 1,288                                      | 388                              | 1,094                 | 3,282                                    | 2.55                                                                   |
| 95-96.....                      | .31416                                                                         | 900                                        | 283                              | 758                   | 2,188                                    | 2.43                                                                   |
| 96-97.....                      | .32915                                                                         | 617                                        | 203                              | 516                   | 1,430                                    | 2.32                                                                   |
| 97-98.....                      | .34450                                                                         | 414                                        | 143                              | 343                   | 914                                      | 2.21                                                                   |
| 98-99.....                      | .36018                                                                         | 271                                        | 97                               | 223                   | 571                                      | 2.10                                                                   |
| 99-100.....                     | .37616                                                                         | 174                                        | 66                               | 141                   | 348                                      | 2.01                                                                   |
| 100-101.....                    | .39242                                                                         | 108                                        | 42                               | 87                    | 207                                      | 1.91                                                                   |
| 101-102.....                    | .40891                                                                         | 66                                         | 27                               | 52                    | 120                                      | 1.83                                                                   |
| 102-103.....                    | .42562                                                                         | 39                                         | 17                               | 31                    | 68                                       | 1.75                                                                   |
| 103-104.....                    | .44250                                                                         | 22                                         | 10                               | 17                    | 37                                       | 1.67                                                                   |
| 104-105.....                    | .45951                                                                         | 12                                         | 5                                | 10                    | 20                                       | 1.60                                                                   |
| 105-106.....                    | .47662                                                                         | 7                                          | 3                                | 5                     | 10                                       | 1.53                                                                   |
| 106-107.....                    | .49378                                                                         | 4                                          | 2                                | 2                     | 5                                        | 1.46                                                                   |
| 107-108.....                    | .51095                                                                         | 2                                          | 1                                | 2                     | 3                                        | 1.40                                                                   |
| 108-109.....                    | .52810                                                                         | 1                                          | 1                                | 0                     | 1                                        | 1.35                                                                   |
| 109-110.....                    | .54519                                                                         | 0                                          | 0                                | 1                     | 1                                        | 1.29                                                                   |

TABLE 3. LIFE TABLE FOR THE WHITE FEMALE POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.00836                                                                        | 100,000                                    | 836                              | 273                   | 7,398,776                                | 73.99                                                                  |
| 1-3.....                        | .00349                                                                         | 99,164                                     | 346                              | 542                   | 7,398,503                                | 74.61                                                                  |
| 3-28.....                       | .00276                                                                         | 98,818                                     | 273                              | 6,753                 | 7,397,961                                | 74.86                                                                  |
| 28-365.....                     | .00462                                                                         | 98,545                                     | 456                              | 90,781                | 7,391,208                                | 75.00                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .01911                                                                         | 100,000                                    | 1,911                            | 98,349                | 7,398,776                                | 73.99                                                                  |
| 1-2.....                        | .00120                                                                         | 98,089                                     | 118                              | 98,031                | 7,300,427                                | 74.43                                                                  |
| 2-3.....                        | .00076                                                                         | 97,971                                     | 74                               | 97,934                | 7,202,396                                | 73.52                                                                  |
| 3-4.....                        | .00059                                                                         | 97,897                                     | 58                               | 97,868                | 7,104,462                                | 72.57                                                                  |
| 4-5.....                        | .00053                                                                         | 97,839                                     | 51                               | 97,813                | 7,006,594                                | 71.61                                                                  |
| 5-6.....                        | .00045                                                                         | 97,788                                     | 45                               | 97,765                | 6,908,781                                | 70.65                                                                  |
| 6-7.....                        | .00039                                                                         | 97,743                                     | 38                               | 97,725                | 6,811,016                                | 69.68                                                                  |
| 7-8.....                        | .00035                                                                         | 97,705                                     | 34                               | 97,687                | 6,713,291                                | 68.71                                                                  |
| 8-9.....                        | .00031                                                                         | 97,671                                     | 30                               | 97,656                | 6,615,604                                | 67.73                                                                  |
| 9-10.....                       | .00028                                                                         | 97,641                                     | 28                               | 97,627                | 6,517,948                                | 66.75                                                                  |
| 10-11.....                      | .00027                                                                         | 97,613                                     | 26                               | 97,600                | 6,420,321                                | 65.77                                                                  |
| 11-12.....                      | .00026                                                                         | 97,587                                     | 26                               | 97,574                | 6,322,721                                | 64.79                                                                  |
| 12-13.....                      | .00027                                                                         | 97,561                                     | 26                               | 97,548                | 6,225,147                                | 63.81                                                                  |
| 13-14.....                      | .00029                                                                         | 97,535                                     | 29                               | 97,520                | 6,127,599                                | 62.82                                                                  |
| 14-15.....                      | .00033                                                                         | 97,506                                     | 32                               | 97,490                | 6,030,079                                | 61.84                                                                  |
| 15-16.....                      | .00038                                                                         | 97,474                                     | 37                               | 97,456                | 5,932,589                                | 60.86                                                                  |
| 16-17.....                      | .00042                                                                         | 97,437                                     | 41                               | 97,417                | 5,835,133                                | 59.89                                                                  |
| 17-18.....                      | .00046                                                                         | 97,396                                     | 44                               | 97,374                | 5,737,716                                | 58.91                                                                  |
| 18-19.....                      | .00048                                                                         | 97,352                                     | 47                               | 97,328                | 5,640,342                                | 57.94                                                                  |
| 19-20.....                      | .00050                                                                         | 97,305                                     | 49                               | 97,281                | 5,543,014                                | 56.97                                                                  |
| 20-21.....                      | .00051                                                                         | 97,256                                     | 50                               | 97,231                | 5,445,733                                | 55.99                                                                  |
| 21-22.....                      | .00054                                                                         | 97,206                                     | 52                               | 97,180                | 5,348,502                                | 55.02                                                                  |
| 22-23.....                      | .00056                                                                         | 97,154                                     | 54                               | 97,127                | 5,251,322                                | 54.05                                                                  |
| 23-24.....                      | .00058                                                                         | 97,100                                     | 56                               | 97,072                | 5,154,195                                | 53.08                                                                  |
| 24-25.....                      | .00060                                                                         | 97,044                                     | 58                               | 97,015                | 5,057,123                                | 52.11                                                                  |
| 25-26.....                      | .00062                                                                         | 96,986                                     | 60                               | 96,956                | 4,960,108                                | 51.14                                                                  |
| 26-27.....                      | .00064                                                                         | 96,926                                     | 62                               | 96,895                | 4,863,152                                | 50.17                                                                  |
| 27-28.....                      | .00068                                                                         | 96,864                                     | 66                               | 96,831                | 4,766,257                                | 49.21                                                                  |
| 28-29.....                      | .00072                                                                         | 96,798                                     | 70                               | 96,764                | 4,669,426                                | 48.24                                                                  |
| 29-30.....                      | .00078                                                                         | 96,728                                     | 75                               | 96,690                | 4,572,662                                | 47.27                                                                  |
| 30-31.....                      | .00084                                                                         | 96,653                                     | 81                               | 96,613                | 4,475,972                                | 46.31                                                                  |
| 31-32.....                      | .00091                                                                         | 96,572                                     | 87                               | 96,528                | 4,379,359                                | 45.35                                                                  |
| 32-33.....                      | .00098                                                                         | 96,485                                     | 95                               | 96,438                | 4,282,831                                | 44.39                                                                  |
| 33-34.....                      | .00105                                                                         | 96,390                                     | 101                              | 96,340                | 4,186,393                                | 43.43                                                                  |
| 34-35.....                      | .00113                                                                         | 96,289                                     | 108                              | 96,235                | 4,090,053                                | 42.48                                                                  |
| 35-36.....                      | .00121                                                                         | 96,181                                     | 117                              | 96,122                | 3,993,818                                | 41.52                                                                  |
| 36-37.....                      | .00132                                                                         | 96,064                                     | 126                              | 96,001                | 3,897,696                                | 40.57                                                                  |
| 37-38.....                      | .00144                                                                         | 95,938                                     | 139                              | 95,869                | 3,801,695                                | 39.63                                                                  |
| 38-39.....                      | .00159                                                                         | 95,799                                     | 152                              | 95,723                | 3,705,826                                | 38.68                                                                  |
| 39-40.....                      | .00176                                                                         | 95,647                                     | 168                              | 95,563                | 3,610,103                                | 37.74                                                                  |
| 40-41.....                      | .00195                                                                         | 95,479                                     | 186                              | 95,386                | 3,514,540                                | 36.81                                                                  |
| 41-42.....                      | .00215                                                                         | 95,293                                     | 205                              | 95,191                | 3,419,154                                | 35.88                                                                  |
| 42-43.....                      | .00238                                                                         | 95,088                                     | 227                              | 94,974                | 3,323,963                                | 34.96                                                                  |
| 43-44.....                      | .00262                                                                         | 94,861                                     | 248                              | 94,737                | 3,228,989                                | 34.04                                                                  |
| 44-45.....                      | .00288                                                                         | 94,613                                     | 273                              | 94,477                | 3,134,252                                | 33.13                                                                  |
| 45-46.....                      | .00316                                                                         | 94,340                                     | 298                              | 94,191                | 3,039,775                                | 32.22                                                                  |
| 46-47.....                      | .00347                                                                         | 94,042                                     | 326                              | 93,878                | 2,945,584                                | 31.32                                                                  |
| 47-48.....                      | .00379                                                                         | 93,716                                     | 356                              | 93,538                | 2,851,706                                | 30.43                                                                  |
| 48-49.....                      | .00415                                                                         | 93,360                                     | 387                              | 93,167                | 2,758,168                                | 29.54                                                                  |
| 49-50.....                      | .00453                                                                         | 92,973                                     | 421                              | 92,762                | 2,665,001                                | 28.66                                                                  |

TABLE 3. LIFE TABLE FOR THE WHITE FEMALE POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| x to x + t                      | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....                      | .00495                                                                         | 92,552                                     | 458                              | 92,323                | 2,572,239                                | 27.79                                                                  |
| 51-52.....                      | .00541                                                                         | 92,094                                     | 498                              | 91,845                | 2,479,916                                | 26.93                                                                  |
| 52-53.....                      | .00585                                                                         | 91,596                                     | 536                              | 91,328                | 2,388,071                                | 26.07                                                                  |
| 53-54.....                      | .00628                                                                         | 91,060                                     | 572                              | 90,774                | 2,296,743                                | 25.22                                                                  |
| 54-55.....                      | .00671                                                                         | 90,488                                     | 607                              | 90,184                | 2,205,969                                | 24.38                                                                  |
| 55-56.....                      | .00717                                                                         | 89,881                                     | 645                              | 89,558                | 2,115,785                                | 23.54                                                                  |
| 56-57.....                      | .00772                                                                         | 89,236                                     | 689                              | 88,892                | 2,026,227                                | 22.71                                                                  |
| 57-58.....                      | .00840                                                                         | 88,547                                     | 744                              | 88,174                | 1,937,335                                | 21.88                                                                  |
| 58-59.....                      | .00926                                                                         | 87,803                                     | 813                              | 87,397                | 1,849,161                                | 21.06                                                                  |
| 59-60.....                      | .01027                                                                         | 86,990                                     | 893                              | 86,543                | 1,761,764                                | 20.25                                                                  |
| 60-61.....                      | .01140                                                                         | 86,097                                     | 982                              | 85,606                | 1,675,221                                | 19.46                                                                  |
| 61-62.....                      | .01261                                                                         | 85,115                                     | 1,074                            | 84,578                | 1,589,615                                | 18.68                                                                  |
| 62-63.....                      | .01390                                                                         | 84,041                                     | 1,168                            | 83,457                | 1,505,037                                | 17.91                                                                  |
| 63-64.....                      | .01524                                                                         | 82,873                                     | 1,263                            | 82,242                | 1,421,580                                | 17.15                                                                  |
| 64-65.....                      | .01668                                                                         | 81,610                                     | 1,361                            | 80,929                | 1,339,338                                | 16.41                                                                  |
| 65-66.....                      | .01823                                                                         | 80,249                                     | 1,463                            | 79,517                | 1,258,409                                | 15.68                                                                  |
| 66-67.....                      | .01996                                                                         | 78,786                                     | 1,573                            | 78,000                | 1,178,892                                | 14.96                                                                  |
| 67-68.....                      | .02193                                                                         | 77,213                                     | 1,693                            | 76,366                | 1,100,892                                | 14.26                                                                  |
| 68-69.....                      | .02420                                                                         | 75,520                                     | 1,827                            | 74,607                | 1,024,526                                | 13.57                                                                  |
| 69-70.....                      | .02677                                                                         | 73,693                                     | 1,973                            | 72,706                | 949,919                                  | 12.89                                                                  |
| 70-71.....                      | .02956                                                                         | 71,720                                     | 2,121                            | 70,659                | 877,213                                  | 12.23                                                                  |
| 71-72.....                      | .03259                                                                         | 69,599                                     | 2,268                            | 68,466                | 806,554                                  | 11.59                                                                  |
| 72-73.....                      | .03600                                                                         | 67,331                                     | 2,424                            | 66,119                | 738,088                                  | 10.96                                                                  |
| 73-74.....                      | .03990                                                                         | 64,907                                     | 2,589                            | 63,613                | 671,969                                  | 10.35                                                                  |
| 74-75.....                      | .04428                                                                         | 62,318                                     | 2,760                            | 60,938                | 608,356                                  | 9.76                                                                   |
| 75-76.....                      | .04898                                                                         | 59,558                                     | 2,917                            | 58,099                | 547,418                                  | 9.19                                                                   |
| 76-77.....                      | .05407                                                                         | 56,641                                     | 3,062                            | 55,110                | 489,319                                  | 8.64                                                                   |
| 77-78.....                      | .05993                                                                         | 53,579                                     | 3,211                            | 51,973                | 434,209                                  | 8.10                                                                   |
| 78-79.....                      | .06677                                                                         | 50,368                                     | 3,364                            | 48,686                | 382,236                                  | 7.59                                                                   |
| 79-80.....                      | .07462                                                                         | 47,004                                     | 3,507                            | 45,251                | 333,550                                  | 7.10                                                                   |
| 80-81.....                      | .08381                                                                         | 43,497                                     | 3,645                            | 41,674                | 288,299                                  | 6.63                                                                   |
| 81-82.....                      | .09400                                                                         | 39,852                                     | 3,746                            | 37,979                | 246,625                                  | 6.19                                                                   |
| 82-83.....                      | .10432                                                                         | 36,106                                     | 3,767                            | 34,222                | 208,646                                  | 5.78                                                                   |
| 83-84.....                      | .11392                                                                         | 32,339                                     | 3,684                            | 30,497                | 174,424                                  | 5.39                                                                   |
| 84-85.....                      | .12287                                                                         | 28,655                                     | 3,521                            | 26,895                | 143,927                                  | 5.02                                                                   |
| 85-86.....                      | .13714                                                                         | 25,134                                     | 3,447                            | 23,410                | 117,032                                  | 4.66                                                                   |
| 86-87.....                      | .15275                                                                         | 21,687                                     | 3,312                            | 20,031                | 93,622                                   | 4.32                                                                   |
| 87-88.....                      | .16933                                                                         | 18,375                                     | 3,112                            | 16,819                | 73,591                                   | 4.01                                                                   |
| 88-89.....                      | .18709                                                                         | 15,263                                     | 2,855                            | 13,835                | 56,772                                   | 3.72                                                                   |
| 89-90.....                      | .20591                                                                         | 12,408                                     | 2,555                            | 11,131                | 42,937                                   | 3.46                                                                   |
| 90-91.....                      | .22551                                                                         | 9,853                                      | 2,222                            | 8,741                 | 31,806                                   | 3.23                                                                   |
| 91-92.....                      | .24538                                                                         | 7,631                                      | 1,873                            | 6,695                 | 23,065                                   | 3.02                                                                   |
| 92-93.....                      | .26492                                                                         | 5,758                                      | 1,525                            | 4,995                 | 16,370                                   | 2.84                                                                   |
| 93-94.....                      | .28333                                                                         | 4,233                                      | 1,199                            | 3,634                 | 11,375                                   | 2.69                                                                   |
| 94-95.....                      | .29994                                                                         | 3,034                                      | 910                              | 2,578                 | 7,741                                    | 2.55                                                                   |
| 95-96.....                      | .31416                                                                         | 2,124                                      | 668                              | 1,790                 | 5,163                                    | 2.43                                                                   |
| 96-97.....                      | .32915                                                                         | 1,456                                      | 479                              | 1,217                 | 3,373                                    | 2.32                                                                   |
| 97-98.....                      | .34450                                                                         | 977                                        | 337                              | 809                   | 2,156                                    | 2.21                                                                   |
| 98-99.....                      | .36018                                                                         | 640                                        | 230                              | 525                   | 1,347                                    | 2.10                                                                   |
| 99-100.....                     | .37616                                                                         | 410                                        | 154                              | 333                   | 822                                      | 2.01                                                                   |
| 100-101.....                    | .39242                                                                         | 256                                        | 101                              | 205                   | 489                                      | 1.91                                                                   |
| 101-102.....                    | .40891                                                                         | 155                                        | 63                               | 124                   | 284                                      | 1.83                                                                   |
| 102-103.....                    | .42562                                                                         | 92                                         | 39                               | 72                    | 160                                      | 1.75                                                                   |
| 103-104.....                    | .44250                                                                         | 53                                         | 24                               | 41                    | 88                                       | 1.67                                                                   |
| 104-105.....                    | .45951                                                                         | 29                                         | 13                               | 23                    | 47                                       | 1.60                                                                   |
| 105-106.....                    | .47662                                                                         | 16                                         | 8                                | 12                    | 24                                       | 1.53                                                                   |
| 106-107.....                    | .49378                                                                         | 8                                          | 4                                | 6                     | 12                                       | 1.46                                                                   |
| 107-108.....                    | .51095                                                                         | 4                                          | 2                                | 3                     | 6                                        | 1.40                                                                   |
| 108-109.....                    | .52810                                                                         | 2                                          | 1                                | 2                     | 3                                        | 1.35                                                                   |
| 109-110.....                    | .54519                                                                         | 1                                          | 1                                | 0                     | 1                                        | 1.29                                                                   |

TABLE 4. LIFE TABLE FOR THE NONWHITE MALE POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| x to x + t                      | ${}_t q_x$                                                                     | $l_x$                                      | ${}_t d_x$                       | ${}_t L_x$            | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.01715                                                                        | 100,000                                    | 1,715                            | 272                   | 6,179,056                                | 61.79                                                                  |
| 1-3.....                        | .00682                                                                         | 98,285                                     | 670                              | 536                   | 6,178,784                                | 62.87                                                                  |
| 3-28.....                       | .00645                                                                         | 97,615                                     | 629                              | 6,658                 | 6,178,248                                | 63.29                                                                  |
| 28-365.....                     | .01353                                                                         | 96,986                                     | 1,313                            | 88,947                | 6,171,590                                | 63.63                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .04327                                                                         | 100,000                                    | 4,327                            | 96,413                | 6,179,056                                | 61.79                                                                  |
| 1-2.....                        | .00283                                                                         | 95,673                                     | 270                              | 95,538                | 6,082,643                                | 63.58                                                                  |
| 2-3.....                        | .00179                                                                         | 95,403                                     | 172                              | 95,317                | 5,987,105                                | 62.76                                                                  |
| 3-4.....                        | .00122                                                                         | 95,231                                     | 116                              | 95,173                | 5,891,788                                | 61.87                                                                  |
| 4-5.....                        | .00092                                                                         | 95,115                                     | 87                               | 95,071                | 5,796,615                                | 60.94                                                                  |
| 5-6.....                        | .00081                                                                         | 95,028                                     | 77                               | 94,989                | 5,701,544                                | 60.00                                                                  |
| 6-7.....                        | .00073                                                                         | 94,951                                     | 70                               | 94,916                | 5,606,555                                | 59.05                                                                  |
| 7-8.....                        | .00067                                                                         | 94,881                                     | 63                               | 94,850                | 5,511,639                                | 58.09                                                                  |
| 8-9.....                        | .00061                                                                         | 94,818                                     | 58                               | 94,789                | 5,416,789                                | 57.13                                                                  |
| 9-10.....                       | .00057                                                                         | 94,760                                     | 54                               | 94,733                | 5,322,000                                | 56.16                                                                  |
| 10-11.....                      | .00055                                                                         | 94,706                                     | 52                               | 94,680                | 5,227,267                                | 55.19                                                                  |
| 11-12.....                      | .00056                                                                         | 94,654                                     | 53                               | 94,628                | 5,132,587                                | 54.22                                                                  |
| 12-13.....                      | .00062                                                                         | 94,601                                     | 58                               | 94,572                | 5,037,959                                | 53.25                                                                  |
| 13-14.....                      | .00074                                                                         | 94,543                                     | 70                               | 94,507                | 4,943,387                                | 52.29                                                                  |
| 14-15.....                      | .00090                                                                         | 94,473                                     | 85                               | 94,431                | 4,848,880                                | 51.33                                                                  |
| 15-16.....                      | .00108                                                                         | 94,388                                     | 102                              | 94,337                | 4,754,449                                | 50.37                                                                  |
| 16-17.....                      | .00127                                                                         | 94,286                                     | 120                              | 94,226                | 4,660,112                                | 49.43                                                                  |
| 17-18.....                      | .00147                                                                         | 94,166                                     | 138                              | 94,097                | 4,565,886                                | 48.49                                                                  |
| 18-19.....                      | .00166                                                                         | 94,028                                     | 156                              | 93,950                | 4,471,789                                | 47.56                                                                  |
| 19-20.....                      | .00185                                                                         | 93,872                                     | 174                              | 93,785                | 4,377,839                                | 46.64                                                                  |
| 20-21.....                      | .00205                                                                         | 93,698                                     | 192                              | 93,602                | 4,284,054                                | 45.72                                                                  |
| 21-22.....                      | .00226                                                                         | 93,506                                     | 211                              | 93,401                | 4,190,452                                | 44.81                                                                  |
| 22-23.....                      | .00243                                                                         | 93,295                                     | 226                              | 93,182                | 4,097,051                                | 43.91                                                                  |
| 23-24.....                      | .00256                                                                         | 93,069                                     | 238                              | 92,950                | 4,003,869                                | 43.02                                                                  |
| 24-25.....                      | .00266                                                                         | 92,831                                     | 247                              | 92,707                | 3,910,919                                | 42.13                                                                  |
| 25-26.....                      | .00275                                                                         | 92,584                                     | 255                              | 92,456                | 3,818,212                                | 41.24                                                                  |
| 26-27.....                      | .00287                                                                         | 92,329                                     | 265                              | 92,196                | 3,725,756                                | 40.35                                                                  |
| 27-28.....                      | .00301                                                                         | 92,064                                     | 277                              | 91,926                | 3,633,560                                | 39.47                                                                  |
| 28-29.....                      | .00318                                                                         | 91,787                                     | 292                              | 91,641                | 3,541,634                                | 38.59                                                                  |
| 29-30.....                      | .00339                                                                         | 91,495                                     | 310                              | 91,340                | 3,449,993                                | 37.71                                                                  |
| 30-31.....                      | .00361                                                                         | 91,185                                     | 329                              | 91,021                | 3,358,653                                | 36.83                                                                  |
| 31-32.....                      | .00386                                                                         | 90,856                                     | 351                              | 90,681                | 3,267,632                                | 35.97                                                                  |
| 32-33.....                      | .00411                                                                         | 90,505                                     | 372                              | 90,319                | 3,176,951                                | 35.10                                                                  |
| 33-34.....                      | .00438                                                                         | 90,133                                     | 394                              | 89,936                | 3,086,632                                | 34.25                                                                  |
| 34-35.....                      | .00467                                                                         | 89,739                                     | 419                              | 89,529                | 2,996,696                                | 33.39                                                                  |
| 35-36.....                      | .00498                                                                         | 89,320                                     | 445                              | 89,097                | 2,907,167                                | 32.55                                                                  |
| 36-37.....                      | .00532                                                                         | 88,875                                     | 473                              | 88,639                | 2,818,070                                | 31.71                                                                  |
| 37-38.....                      | .00573                                                                         | 88,402                                     | 506                              | 88,149                | 2,729,431                                | 30.88                                                                  |
| 38-39.....                      | .00620                                                                         | 87,896                                     | 545                              | 87,623                | 2,641,282                                | 30.05                                                                  |
| 39-40.....                      | .00673                                                                         | 87,351                                     | 588                              | 87,057                | 2,553,659                                | 29.23                                                                  |
| 40-41.....                      | .00733                                                                         | 86,763                                     | 635                              | 86,445                | 2,466,602                                | 28.43                                                                  |
| 41-42.....                      | .00796                                                                         | 86,128                                     | 686                              | 85,785                | 2,380,157                                | 27.64                                                                  |
| 42-43.....                      | .00859                                                                         | 85,442                                     | 734                              | 85,076                | 2,294,372                                | 26.85                                                                  |
| 43-44.....                      | .00920                                                                         | 84,708                                     | 779                              | 84,318                | 2,209,296                                | 26.08                                                                  |
| 44-45.....                      | .00983                                                                         | 83,929                                     | 825                              | 83,517                | 2,124,978                                | 25.32                                                                  |
| 45-46.....                      | .01047                                                                         | 83,104                                     | 870                              | 82,669                | 2,041,461                                | 24.57                                                                  |
| 46-47.....                      | .01119                                                                         | 82,234                                     | 920                              | 81,774                | 1,958,792                                | 23.82                                                                  |
| 47-48.....                      | .01210                                                                         | 81,314                                     | 984                              | 80,822                | 1,877,018                                | 23.08                                                                  |
| 48-49.....                      | .01325                                                                         | 80,330                                     | 1,064                            | 79,798                | 1,796,196                                | 22.36                                                                  |
| 49-50.....                      | .01460                                                                         | 79,266                                     | 1,158                            | 78,686                | 1,716,398                                | 21.65                                                                  |

TABLE 4. LIFE TABLE FOR THE NONWHITE MALE POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | $tq_x$                                                                         | $l_x$                                      | $t d_x$                          | $t L_x$               | $T_x$                                    | $\delta_x$                                                             |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....                      | .01608                                                                         | 78,108                                     | 1,256                            | 77,480                | 1,637,712                                | 20.97                                                                  |
| 51-52.....                      | .01759                                                                         | 76,852                                     | 1,352                            | 76,176                | 1,560,232                                | 20.30                                                                  |
| 52-53.....                      | .01907                                                                         | 75,500                                     | 1,440                            | 74,780                | 1,484,056                                | 19.66                                                                  |
| 53-54.....                      | .02047                                                                         | 74,060                                     | 1,516                            | 73,302                | 1,409,276                                | 19.03                                                                  |
| 54-55.....                      | .02182                                                                         | 72,544                                     | 1,583                            | 71,753                | 1,335,974                                | 18.42                                                                  |
| 55-56.....                      | .02322                                                                         | 70,961                                     | 1,647                            | 70,138                | 1,264,221                                | 17.82                                                                  |
| 56-57.....                      | .02474                                                                         | 69,314                                     | 1,715                            | 68,456                | 1,194,083                                | 17.23                                                                  |
| 57-58.....                      | .02636                                                                         | 67,599                                     | 1,782                            | 66,709                | 1,125,627                                | 16.65                                                                  |
| 58-59.....                      | .02811                                                                         | 65,817                                     | 1,850                            | 64,892                | 1,058,918                                | 16.09                                                                  |
| 59-60.....                      | .03000                                                                         | 63,967                                     | 1,919                            | 63,008                | 994,026                                  | 15.54                                                                  |
| 60-61.....                      | .03193                                                                         | 62,048                                     | 1,981                            | 61,057                | 931,018                                  | 15.00                                                                  |
| 61-62.....                      | .03396                                                                         | 60,067                                     | 2,040                            | 59,048                | 869,961                                  | 14.48                                                                  |
| 62-63.....                      | .03628                                                                         | 58,027                                     | 2,105                            | 56,974                | 810,913                                  | 13.97                                                                  |
| 63-64.....                      | .03899                                                                         | 55,922                                     | 2,180                            | 54,833                | 753,939                                  | 13.48                                                                  |
| 64-65.....                      | .04203                                                                         | 53,742                                     | 2,259                            | 52,612                | 699,106                                  | 13.01                                                                  |
| 65-66.....                      | .04539                                                                         | 51,483                                     | 2,337                            | 50,315                | 646,494                                  | 12.56                                                                  |
| 66-67.....                      | .04883                                                                         | 49,146                                     | 2,400                            | 47,946                | 596,179                                  | 12.13                                                                  |
| 67-68.....                      | .05204                                                                         | 46,746                                     | 2,432                            | 45,530                | 548,233                                  | 11.73                                                                  |
| 68-69.....                      | .05475                                                                         | 44,314                                     | 2,426                            | 43,101                | 502,703                                  | 11.34                                                                  |
| 69-70.....                      | .05703                                                                         | 41,888                                     | 2,389                            | 40,693                | 459,602                                  | 10.97                                                                  |
| 70-71.....                      | .05927                                                                         | 39,499                                     | 2,341                            | 38,328                | 418,909                                  | 10.61                                                                  |
| 71-72.....                      | .06165                                                                         | 37,158                                     | 2,291                            | 36,012                | 380,581                                  | 10.24                                                                  |
| 72-73.....                      | .06385                                                                         | 34,867                                     | 2,226                            | 33,754                | 344,569                                  | 9.88                                                                   |
| 73-74.....                      | .06582                                                                         | 32,641                                     | 2,149                            | 31,566                | 310,815                                  | 9.52                                                                   |
| 74-75.....                      | .06762                                                                         | 30,492                                     | 2,062                            | 29,462                | 279,249                                  | 9.16                                                                   |
| 75-76.....                      | .06895                                                                         | 28,430                                     | 1,960                            | 27,450                | 249,787                                  | 8.79                                                                   |
| 76-77.....                      | .07026                                                                         | 26,470                                     | 1,860                            | 25,540                | 222,337                                  | 8.40                                                                   |
| 77-78.....                      | .07264                                                                         | 24,610                                     | 1,787                            | 23,717                | 196,797                                  | 8.00                                                                   |
| 78-79.....                      | .07695                                                                         | 22,823                                     | 1,756                            | 21,944                | 173,080                                  | 7.58                                                                   |
| 79-80.....                      | .08313                                                                         | 21,067                                     | 1,752                            | 20,191                | 151,136                                  | 7.17                                                                   |
| 80-81.....                      | .09105                                                                         | 19,315                                     | 1,758                            | 18,436                | 130,945                                  | 6.78                                                                   |
| 81-82.....                      | .09964                                                                         | 17,557                                     | 1,750                            | 16,682                | 112,509                                  | 6.41                                                                   |
| 82-83.....                      | .10772                                                                         | 15,807                                     | 1,702                            | 14,956                | 95,827                                   | 6.06                                                                   |
| 83-84.....                      | .11369                                                                         | 14,105                                     | 1,604                            | 13,303                | 80,871                                   | 5.73                                                                   |
| 84-85.....                      | .11735                                                                         | 12,501                                     | 1,467                            | 11,768                | 67,568                                   | 5.40                                                                   |
| 85-86.....                      | .12559                                                                         | 11,034                                     | 1,386                            | 10,341                | 55,800                                   | 5.06                                                                   |
| 86-87.....                      | .13541                                                                         | 9,648                                      | 1,306                            | 8,995                 | 45,459                                   | 4.71                                                                   |
| 87-88.....                      | .14745                                                                         | 8,342                                      | 1,230                            | 7,727                 | 36,464                                   | 4.37                                                                   |
| 88-89.....                      | .16283                                                                         | 7,112                                      | 1,158                            | 6,533                 | 28,737                                   | 4.04                                                                   |
| 89-90.....                      | .18127                                                                         | 5,954                                      | 1,080                            | 5,414                 | 22,204                                   | 3.73                                                                   |
| 90-91.....                      | .20143                                                                         | 4,874                                      | 981                              | 4,383                 | 16,790                                   | 3.44                                                                   |
| 91-92.....                      | .22250                                                                         | 3,893                                      | 866                              | 3,460                 | 12,407                                   | 3.19                                                                   |
| 92-93.....                      | .24482                                                                         | 3,027                                      | 741                              | 2,656                 | 8,947                                    | 2.96                                                                   |
| 93-94.....                      | .26796                                                                         | 2,286                                      | 613                              | 1,979                 | 6,291                                    | 2.75                                                                   |
| 94-95.....                      | .29137                                                                         | 1,673                                      | 487                              | 1,430                 | 4,312                                    | 2.58                                                                   |
| 95-96.....                      | .31416                                                                         | 1,186                                      | 373                              | 999                   | 2,882                                    | 2.43                                                                   |
| 96-97.....                      | .32915                                                                         | 813                                        | 268                              | 679                   | 1,883                                    | 2.32                                                                   |
| 97-98.....                      | .34450                                                                         | 545                                        | 187                              | 452                   | 1,204                                    | 2.21                                                                   |
| 98-99.....                      | .36018                                                                         | 358                                        | 129                              | 293                   | 752                                      | 2.10                                                                   |
| 99-100.....                     | .37616                                                                         | 229                                        | 86                               | 186                   | 459                                      | 2.01                                                                   |
| 100-101.....                    | .39242                                                                         | 143                                        | 56                               | 115                   | 273                                      | 1.91                                                                   |
| 101-102.....                    | .40891                                                                         | 87                                         | 36                               | 69                    | 158                                      | 1.83                                                                   |
| 102-103.....                    | .42562                                                                         | 51                                         | 22                               | 40                    | 89                                       | 1.75                                                                   |
| 103-104.....                    | .44250                                                                         | 29                                         | 13                               | 23                    | 49                                       | 1.67                                                                   |
| 104-105.....                    | .45951                                                                         | 16                                         | 7                                | 12                    | 26                                       | 1.60                                                                   |
| 105-106.....                    | .47662                                                                         | 9                                          | 4                                | 7                     | 14                                       | 1.53                                                                   |
| 106-107.....                    | .49378                                                                         | 5                                          | 3                                | 4                     | 7                                        | 1.46                                                                   |
| 107-108.....                    | .51095                                                                         | 2                                          | 1                                | 1                     | 3                                        | 1.40                                                                   |
| 108-109.....                    | .52810                                                                         | 1                                          | 0                                | 1                     | 2                                        | 1.35                                                                   |
| 109-110.....                    | .54519                                                                         | 1                                          | 1                                | 1                     | 1                                        | 1.29                                                                   |

TABLE 5. LIFE TABLE FOR THE NONWHITE FEMALE POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.01390                                                                        | 100,000                                    | 1,390                            | 272                   | 6,672,524                                | 66.73                                                                  |
| 1-3.....                        | .00525                                                                         | 98,610                                     | 518                              | 538                   | 6,672,252                                | 67.66                                                                  |
| 3-28.....                       | .00527                                                                         | 98,092                                     | 518                              | 6,695                 | 6,671,714                                | 68.02                                                                  |
| 28-365.....                     | .01150                                                                         | 97,574                                     | 1,122                            | 89,578                | 6,665,019                                | 68.31                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .03548                                                                         | 100,000                                    | 3,548                            | 97,083                | 6,672,524                                | 66.73                                                                  |
| 1-2.....                        | .00235                                                                         | 96,452                                     | 227                              | 96,338                | 6,575,441                                | 68.17                                                                  |
| 2-3.....                        | .00130                                                                         | 96,225                                     | 125                              | 96,162                | 6,479,103                                | 67.33                                                                  |
| 3-4.....                        | .00096                                                                         | 96,100                                     | 93                               | 96,054                | 6,382,941                                | 66.42                                                                  |
| 4-5.....                        | .00083                                                                         | 96,007                                     | 79                               | 95,968                | 6,286,887                                | 65.48                                                                  |
| 5-6.....                        | .00069                                                                         | 95,928                                     | 66                               | 95,895                | 6,190,919                                | 64.54                                                                  |
| 6-7.....                        | .00058                                                                         | 95,862                                     | 56                               | 95,834                | 6,095,024                                | 63.58                                                                  |
| 7-8.....                        | .00049                                                                         | 95,806                                     | 46                               | 95,783                | 5,999,190                                | 62.62                                                                  |
| 8-9.....                        | .00042                                                                         | 95,760                                     | 41                               | 95,739                | 5,903,407                                | 61.65                                                                  |
| 9-10.....                       | .00037                                                                         | 95,719                                     | 35                               | 95,702                | 5,807,668                                | 60.67                                                                  |
| 10-11.....                      | .00034                                                                         | 95,684                                     | 33                               | 95,667                | 5,711,966                                | 59.70                                                                  |
| 11-12.....                      | .00034                                                                         | 95,651                                     | 32                               | 95,635                | 5,616,299                                | 58.72                                                                  |
| 12-13.....                      | .00036                                                                         | 95,619                                     | 35                               | 95,601                | 5,520,664                                | 57.74                                                                  |
| 13-14.....                      | .00041                                                                         | 95,584                                     | 39                               | 95,565                | 5,425,063                                | 56.76                                                                  |
| 14-15.....                      | .00048                                                                         | 95,545                                     | 46                               | 95,522                | 5,329,498                                | 55.78                                                                  |
| 15-16.....                      | .00057                                                                         | 95,499                                     | 54                               | 95,472                | 5,233,976                                | 54.81                                                                  |
| 16-17.....                      | .00067                                                                         | 95,445                                     | 64                               | 95,413                | 5,138,504                                | 53.84                                                                  |
| 17-18.....                      | .00077                                                                         | 95,381                                     | 73                               | 95,345                | 5,043,091                                | 52.87                                                                  |
| 18-19.....                      | .00085                                                                         | 95,308                                     | 81                               | 95,267                | 4,947,746                                | 51.91                                                                  |
| 19-20.....                      | .00094                                                                         | 95,227                                     | 90                               | 95,182                | 4,852,479                                | 50.96                                                                  |
| 20-21.....                      | .00103                                                                         | 95,137                                     | 97                               | 95,089                | 4,757,297                                | 50.00                                                                  |
| 21-22.....                      | .00113                                                                         | 95,040                                     | 108                              | 94,986                | 4,662,208                                | 49.06                                                                  |
| 22-23.....                      | .00124                                                                         | 94,932                                     | 117                              | 94,873                | 4,567,222                                | 48.11                                                                  |
| 23-24.....                      | .00134                                                                         | 94,815                                     | 128                              | 94,751                | 4,472,349                                | 47.17                                                                  |
| 24-25.....                      | .00146                                                                         | 94,687                                     | 138                              | 94,618                | 4,377,598                                | 46.23                                                                  |
| 25-26.....                      | .00157                                                                         | 94,549                                     | 148                              | 94,475                | 4,282,980                                | 45.30                                                                  |
| 26-27.....                      | .00170                                                                         | 94,401                                     | 161                              | 94,321                | 4,188,505                                | 44.37                                                                  |
| 27-28.....                      | .00185                                                                         | 94,240                                     | 175                              | 94,152                | 4,094,184                                | 43.44                                                                  |
| 28-29.....                      | .00202                                                                         | 94,065                                     | 190                              | 93,970                | 4,000,032                                | 42.52                                                                  |
| 29-30.....                      | .00221                                                                         | 93,875                                     | 208                              | 93,772                | 3,906,062                                | 41.61                                                                  |
| 30-31.....                      | .00242                                                                         | 93,667                                     | 226                              | 93,554                | 3,812,290                                | 40.70                                                                  |
| 31-32.....                      | .00265                                                                         | 93,441                                     | 248                              | 93,317                | 3,718,736                                | 39.80                                                                  |
| 32-33.....                      | .00287                                                                         | 93,193                                     | 267                              | 93,059                | 3,625,419                                | 38.90                                                                  |
| 33-34.....                      | .00309                                                                         | 92,926                                     | 287                              | 92,783                | 3,532,360                                | 38.01                                                                  |
| 34-35.....                      | .00331                                                                         | 92,639                                     | 306                              | 92,486                | 3,439,577                                | 37.13                                                                  |
| 35-36.....                      | .00354                                                                         | 92,333                                     | 326                              | 92,170                | 3,347,091                                | 36.25                                                                  |
| 36-37.....                      | .00379                                                                         | 92,007                                     | 350                              | 91,832                | 3,254,921                                | 35.38                                                                  |
| 37-38.....                      | .00411                                                                         | 91,657                                     | 377                              | 91,469                | 3,163,089                                | 34.51                                                                  |
| 38-39.....                      | .00451                                                                         | 91,280                                     | 412                              | 91,074                | 3,071,620                                | 33.65                                                                  |
| 39-40.....                      | .00498                                                                         | 90,868                                     | 452                              | 90,642                | 2,980,546                                | 32.80                                                                  |
| 40-41.....                      | .00550                                                                         | 90,416                                     | 497                              | 90,168                | 2,889,904                                | 31.96                                                                  |
| 41-42.....                      | .00603                                                                         | 89,919                                     | 542                              | 89,648                | 2,799,736                                | 31.14                                                                  |
| 42-43.....                      | .00652                                                                         | 89,377                                     | 583                              | 89,086                | 2,710,088                                | 30.32                                                                  |
| 43-44.....                      | .00695                                                                         | 88,794                                     | 617                              | 88,485                | 2,621,002                                | 29.52                                                                  |
| 44-45.....                      | .00734                                                                         | 88,177                                     | 647                              | 87,854                | 2,532,517                                | 28.72                                                                  |
| 45-46.....                      | .00773                                                                         | 87,530                                     | 676                              | 87,191                | 2,444,663                                | 27.93                                                                  |
| 46-47.....                      | .00820                                                                         | 86,854                                     | 712                              | 86,498                | 2,357,472                                | 27.14                                                                  |
| 47-48.....                      | .00882                                                                         | 86,142                                     | 760                              | 85,762                | 2,270,974                                | 26.36                                                                  |
| 48-49.....                      | .00965                                                                         | 85,382                                     | 824                              | 84,970                | 2,185,212                                | 25.59                                                                  |
| 49-50.....                      | .01066                                                                         | 84,558                                     | 901                              | 84,107                | 2,100,242                                | 24.84                                                                  |

TABLE 5. LIFE TABLE FOR THE NONWHITE FEMALE POPULATION IN METROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....                      | .01175                                                                         | 83,657                                     | 983                              | 83,165                | 2,016,135                                | 24.10                                                                  |
| 51-52.....                      | .01286                                                                         | 82,674                                     | 1,063                            | 82,143                | 1,932,970                                | 23.38                                                                  |
| 52-53.....                      | .01400                                                                         | 81,611                                     | 1,143                            | 81,039                | 1,850,827                                | 22.68                                                                  |
| 53-54.....                      | .01513                                                                         | 80,468                                     | 1,217                            | 79,860                | 1,769,788                                | 21.99                                                                  |
| 54-55.....                      | .01627                                                                         | 79,251                                     | 1,290                            | 78,606                | 1,689,928                                | 21.32                                                                  |
| 55-56.....                      | .01744                                                                         | 77,961                                     | 1,359                            | 77,282                | 1,611,322                                | 20.67                                                                  |
| 56-57.....                      | .01868                                                                         | 76,602                                     | 1,431                            | 75,886                | 1,534,040                                | 20.03                                                                  |
| 57-58.....                      | .02001                                                                         | 75,171                                     | 1,504                            | 74,419                | 1,458,154                                | 19.40                                                                  |
| 58-59.....                      | .02147                                                                         | 73,667                                     | 1,582                            | 72,876                | 1,383,735                                | 18.78                                                                  |
| 59-60.....                      | .02303                                                                         | 72,085                                     | 1,660                            | 71,255                | 1,310,859                                | 18.18                                                                  |
| 60-61.....                      | .02473                                                                         | 70,425                                     | 1,741                            | 69,554                | 1,239,604                                | 17.60                                                                  |
| 61-62.....                      | .02644                                                                         | 68,684                                     | 1,816                            | 67,776                | 1,170,050                                | 17.04                                                                  |
| 62-63.....                      | .02800                                                                         | 66,868                                     | 1,873                            | 65,931                | 1,102,274                                | 16.48                                                                  |
| 63-64.....                      | .02929                                                                         | 64,995                                     | 1,903                            | 64,044                | 1,036,343                                | 15.94                                                                  |
| 64-65.....                      | .03040                                                                         | 63,092                                     | 1,918                            | 62,133                | 972,299                                  | 15.41                                                                  |
| 65-66.....                      | .03137                                                                         | 61,174                                     | 1,919                            | 60,214                | 910,166                                  | 14.88                                                                  |
| 66-67.....                      | .03247                                                                         | 59,255                                     | 1,924                            | 58,294                | 849,952                                  | 14.34                                                                  |
| 67-68.....                      | .03399                                                                         | 57,331                                     | 1,948                            | 56,357                | 791,658                                  | 13.81                                                                  |
| 68-69.....                      | .03618                                                                         | 55,383                                     | 2,004                            | 54,380                | 735,301                                  | 13.28                                                                  |
| 69-70.....                      | .03892                                                                         | 53,379                                     | 2,078                            | 52,340                | 680,921                                  | 12.76                                                                  |
| 70-71.....                      | .04210                                                                         | 51,301                                     | 2,159                            | 50,222                | 628,581                                  | 12.25                                                                  |
| 71-72.....                      | .04532                                                                         | 49,142                                     | 2,227                            | 48,028                | 578,359                                  | 11.77                                                                  |
| 72-73.....                      | .04817                                                                         | 46,915                                     | 2,260                            | 45,785                | 530,331                                  | 11.30                                                                  |
| 73-74.....                      | .05030                                                                         | 44,655                                     | 2,247                            | 43,531                | 484,546                                  | 10.85                                                                  |
| 74-75.....                      | .05186                                                                         | 42,408                                     | 2,199                            | 41,309                | 441,015                                  | 10.40                                                                  |
| 75-76.....                      | .05301                                                                         | 40,209                                     | 2,131                            | 39,143                | 399,706                                  | 9.94                                                                   |
| 76-77.....                      | .05443                                                                         | 38,078                                     | 2,073                            | 37,042                | 360,563                                  | 9.47                                                                   |
| 77-78.....                      | .05679                                                                         | 36,005                                     | 2,045                            | 34,983                | 323,521                                  | 8.99                                                                   |
| 78-79.....                      | .06078                                                                         | 33,960                                     | 2,064                            | 32,928                | 288,538                                  | 8.50                                                                   |
| 79-80.....                      | .06624                                                                         | 31,896                                     | 2,112                            | 30,840                | 255,610                                  | 8.01                                                                   |
| 80-81.....                      | .07292                                                                         | 29,784                                     | 2,172                            | 28,698                | 224,770                                  | 7.55                                                                   |
| 81-82.....                      | .07992                                                                         | 27,612                                     | 2,207                            | 26,508                | 196,072                                  | 7.10                                                                   |
| 82-83.....                      | .08644                                                                         | 25,405                                     | 2,196                            | 24,307                | 169,564                                  | 6.67                                                                   |
| 83-84.....                      | .09140                                                                         | 23,209                                     | 2,121                            | 22,149                | 145,257                                  | 6.26                                                                   |
| 84-85.....                      | .09483                                                                         | 21,088                                     | 2,000                            | 20,088                | 123,108                                  | 5.84                                                                   |
| 85-86.....                      | .10569                                                                         | 19,088                                     | 2,017                            | 18,079                | 103,020                                  | 5.40                                                                   |
| 86-87.....                      | .11831                                                                         | 17,071                                     | 2,020                            | 16,061                | 84,941                                   | 4.98                                                                   |
| 87-88.....                      | .13290                                                                         | 15,051                                     | 2,000                            | 14,051                | 68,880                                   | 4.58                                                                   |
| 88-89.....                      | .15004                                                                         | 13,051                                     | 1,958                            | 12,072                | 54,829                                   | 4.20                                                                   |
| 89-90.....                      | .16955                                                                         | 11,093                                     | 1,881                            | 10,152                | 42,757                                   | 3.85                                                                   |
| 90-91.....                      | .19049                                                                         | 9,212                                      | 1,755                            | 8,335                 | 32,605                                   | 3.54                                                                   |
| 91-92.....                      | .21272                                                                         | 7,457                                      | 1,586                            | 6,664                 | 24,270                                   | 3.25                                                                   |
| 92-93.....                      | .23686                                                                         | 5,871                                      | 1,391                            | 5,176                 | 17,606                                   | 3.00                                                                   |
| 93-94.....                      | .26259                                                                         | 4,480                                      | 1,176                            | 3,892                 | 12,430                                   | 2.77                                                                   |
| 94-95.....                      | .28888                                                                         | 3,304                                      | 955                              | 2,826                 | 8,538                                    | 2.58                                                                   |
| 95-96.....                      | .31416                                                                         | 2,349                                      | 738                              | 1,981                 | 5,712                                    | 2.43                                                                   |
| 96-97.....                      | .32915                                                                         | 1,611                                      | 530                              | 1,346                 | 3,731                                    | 2.32                                                                   |
| 97-98.....                      | .34450                                                                         | 1,081                                      | 372                              | 895                   | 2,385                                    | 2.21                                                                   |
| 98-99.....                      | .36018                                                                         | 709                                        | 256                              | 581                   | 1,490                                    | 2.10                                                                   |
| 99-100.....                     | .37616                                                                         | 453                                        | 170                              | 368                   | 909                                      | 2.01                                                                   |
| 100-101.....                    | .39242                                                                         | 283                                        | 111                              | 227                   | 541                                      | 1.91                                                                   |
| 101-102.....                    | .40891                                                                         | 172                                        | 70                               | 137                   | 314                                      | 1.83                                                                   |
| 102-103.....                    | .42562                                                                         | 102                                        | 44                               | 80                    | 177                                      | 1.75                                                                   |
| 103-104.....                    | .44250                                                                         | 58                                         | 25                               | 45                    | 97                                       | 1.67                                                                   |
| 104-105.....                    | .45951                                                                         | 33                                         | 15                               | 25                    | 52                                       | 1.60                                                                   |
| 105-106.....                    | .47662                                                                         | 18                                         | 9                                | 14                    | 27                                       | 1.53                                                                   |
| 106-107.....                    | .49378                                                                         | 9                                          | 4                                | 6                     | 13                                       | 1.46                                                                   |
| 107-108.....                    | .51095                                                                         | 5                                          | 3                                | 4                     | 7                                        | 1.40                                                                   |
| 108-109.....                    | .52810                                                                         | 2                                          | 1                                | 2                     | 3                                        | 1.35                                                                   |
| 109-110.....                    | .54519                                                                         | 1                                          | 1                                | 0                     | 1                                        | 1.29                                                                   |

TABLE 6. LIFE TABLE FOR THE TOTAL POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_1q_x$                                                                      | $l_x$                                      | ${}_1d_x$                        | ${}_1L_x$             | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.00986                                                                        | 100,000                                    | 986                              | 272                   | 6,997,568                                | 69.98                                                                  |
| 1-3.....                        | .00458                                                                         | 99,014                                     | 453                              | 541                   | 6,997,296                                | 70.67                                                                  |
| 3-28.....                       | .00457                                                                         | 98,561                                     | 450                              | 6,729                 | 6,996,755                                | 70.99                                                                  |
| 28-365.....                     | .00895                                                                         | 98,111                                     | 878                              | 90,186                | 6,990,026                                | 71.25                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .02767                                                                         | 100,000                                    | 2,767                            | 97,728                | 6,997,568                                | 69.98                                                                  |
| 1-2.....                        | .00204                                                                         | 97,233                                     | 198                              | 97,134                | 6,899,840                                | 70.96                                                                  |
| 2-3.....                        | .00120                                                                         | 97,035                                     | 117                              | 96,976                | 6,802,706                                | 70.11                                                                  |
| 3-4.....                        | .00089                                                                         | 96,918                                     | 85                               | 96,876                | 6,705,730                                | 69.19                                                                  |
| 4-5.....                        | .00074                                                                         | 96,833                                     | 72                               | 96,797                | 6,608,854                                | 68.25                                                                  |
| 5-6.....                        | .00064                                                                         | 96,761                                     | 62                               | 96,729                | 6,512,057                                | 67.30                                                                  |
| 6-7.....                        | .00057                                                                         | 96,699                                     | 56                               | 96,671                | 6,415,328                                | 66.34                                                                  |
| 7-8.....                        | .00052                                                                         | 96,643                                     | 50                               | 96,618                | 6,318,657                                | 65.38                                                                  |
| 8-9.....                        | .00047                                                                         | 96,593                                     | 46                               | 96,571                | 6,222,039                                | 64.41                                                                  |
| 9-10.....                       | .00044                                                                         | 96,547                                     | 42                               | 96,526                | 6,125,468                                | 63.45                                                                  |
| 10-11.....                      | .00042                                                                         | 96,505                                     | 40                               | 96,485                | 6,028,942                                | 62.47                                                                  |
| 11-12.....                      | .00042                                                                         | 96,465                                     | 41                               | 96,445                | 5,932,457                                | 61.50                                                                  |
| 12-13.....                      | .00047                                                                         | 96,424                                     | 45                               | 96,402                | 5,836,012                                | 60.52                                                                  |
| 13-14.....                      | .00056                                                                         | 96,379                                     | 54                               | 96,352                | 5,739,610                                | 59.55                                                                  |
| 14-15.....                      | .00069                                                                         | 96,325                                     | 66                               | 96,292                | 5,643,258                                | 58.59                                                                  |
| 15-16.....                      | .00083                                                                         | 96,259                                     | 80                               | 96,219                | 5,546,966                                | 57.63                                                                  |
| 16-17.....                      | .00097                                                                         | 96,179                                     | 93                               | 96,132                | 5,450,747                                | 56.67                                                                  |
| 17-18.....                      | .00110                                                                         | 96,086                                     | 106                              | 96,033                | 5,354,615                                | 55.73                                                                  |
| 18-19.....                      | .00122                                                                         | 95,980                                     | 117                              | 95,922                | 5,258,582                                | 54.79                                                                  |
| 19-20.....                      | .00132                                                                         | 95,863                                     | 126                              | 95,800                | 5,162,660                                | 53.85                                                                  |
| 20-21.....                      | .00142                                                                         | 95,737                                     | 137                              | 95,668                | 5,066,860                                | 52.92                                                                  |
| 21-22.....                      | .00152                                                                         | 95,600                                     | 145                              | 95,527                | 4,971,192                                | 52.00                                                                  |
| 22-23.....                      | .00159                                                                         | 95,455                                     | 152                              | 95,379                | 4,875,665                                | 51.08                                                                  |
| 23-24.....                      | .00159                                                                         | 95,303                                     | 152                              | 95,228                | 4,780,286                                | 50.16                                                                  |
| 24-25.....                      | .00156                                                                         | 95,151                                     | 148                              | 95,077                | 4,685,058                                | 49.24                                                                  |
| 25-26.....                      | .00152                                                                         | 95,003                                     | 145                              | 94,930                | 4,589,981                                | 48.31                                                                  |
| 26-27.....                      | .00149                                                                         | 94,858                                     | 142                              | 94,787                | 4,495,051                                | 47.39                                                                  |
| 27-28.....                      | .00148                                                                         | 94,716                                     | 140                              | 94,646                | 4,400,264                                | 46.46                                                                  |
| 28-29.....                      | .00149                                                                         | 94,576                                     | 141                              | 94,506                | 4,305,618                                | 45.53                                                                  |
| 29-30.....                      | .00153                                                                         | 94,435                                     | 145                              | 94,362                | 4,211,112                                | 44.59                                                                  |
| 30-31.....                      | .00158                                                                         | 94,290                                     | 149                              | 94,216                | 4,116,750                                | 43.66                                                                  |
| 31-32.....                      | .00164                                                                         | 94,141                                     | 155                              | 94,063                | 4,022,534                                | 42.73                                                                  |
| 32-33.....                      | .00172                                                                         | 93,986                                     | 161                              | 93,905                | 3,928,471                                | 41.80                                                                  |
| 33-34.....                      | .00181                                                                         | 93,825                                     | 170                              | 93,740                | 3,834,566                                | 40.87                                                                  |
| 34-35.....                      | .00193                                                                         | 93,655                                     | 181                              | 93,565                | 3,740,826                                | 39.94                                                                  |
| 35-36.....                      | .00207                                                                         | 93,474                                     | 193                              | 93,377                | 3,647,261                                | 39.02                                                                  |
| 36-37.....                      | .00222                                                                         | 93,281                                     | 207                              | 93,178                | 3,553,884                                | 38.10                                                                  |
| 37-38.....                      | .00239                                                                         | 93,074                                     | 223                              | 92,962                | 3,460,706                                | 37.18                                                                  |
| 38-39.....                      | .00259                                                                         | 92,851                                     | 240                              | 92,731                | 3,367,744                                | 36.27                                                                  |
| 39-40.....                      | .00280                                                                         | 92,611                                     | 259                              | 92,481                | 3,275,013                                | 35.36                                                                  |
| 40-41.....                      | .00304                                                                         | 92,352                                     | 281                              | 92,212                | 3,182,532                                | 34.46                                                                  |
| 41-42.....                      | .00330                                                                         | 92,071                                     | 304                              | 91,919                | 3,090,320                                | 33.56                                                                  |
| 42-43.....                      | .00359                                                                         | 91,767                                     | 329                              | 91,602                | 2,998,401                                | 32.67                                                                  |
| 43-44.....                      | .00389                                                                         | 91,438                                     | 357                              | 91,260                | 2,906,799                                | 31.79                                                                  |
| 44-45.....                      | .00422                                                                         | 91,081                                     | 384                              | 90,889                | 2,815,539                                | 30.91                                                                  |
| 45-46.....                      | .00457                                                                         | 90,697                                     | 415                              | 90,489                | 2,724,650                                | 30.04                                                                  |
| 46-47.....                      | .00497                                                                         | 90,282                                     | 449                              | 90,058                | 2,634,161                                | 29.18                                                                  |
| 47-48.....                      | .00543                                                                         | 89,833                                     | 487                              | 89,589                | 2,544,103                                | 28.32                                                                  |
| 48-49.....                      | .00598                                                                         | 89,346                                     | 534                              | 89,079                | 2,454,514                                | 27.47                                                                  |
| 49-50.....                      | .00660                                                                         | 88,812                                     | 587                              | 88,518                | 2,365,435                                | 26.63                                                                  |

TABLE 6. LIFE TABLE FOR THE TOTAL POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $\delta_x$                                                             |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....                      | .00729                                                                         | 88,225                                     | 643                              | 87,904                | 2,276,917                                | 25.81                                                                  |
| 51-52.....                      | .00801                                                                         | 87,582                                     | 701                              | 87,232                | 2,189,013                                | 24.99                                                                  |
| 52-53.....                      | .00873                                                                         | 86,881                                     | 758                              | 86,501                | 2,101,781                                | 24.19                                                                  |
| 53-54.....                      | .00942                                                                         | 86,123                                     | 812                              | 85,718                | 2,015,280                                | 23.40                                                                  |
| 54-55.....                      | .01013                                                                         | 85,311                                     | 864                              | 84,879                | 1,929,562                                | 22.62                                                                  |
| 55-56.....                      | .01086                                                                         | 84,447                                     | 916                              | 83,989                | 1,844,683                                | 21.84                                                                  |
| 56-57.....                      | .01167                                                                         | 83,531                                     | 976                              | 83,043                | 1,760,694                                | 21.08                                                                  |
| 57-58.....                      | .01262                                                                         | 82,555                                     | 1,042                            | 82,034                | 1,677,651                                | 20.32                                                                  |
| 58-59.....                      | .01374                                                                         | 81,513                                     | 1,120                            | 80,954                | 1,595,617                                | 19.57                                                                  |
| 59-60.....                      | .01501                                                                         | 80,393                                     | 1,206                            | 79,790                | 1,514,663                                | 18.84                                                                  |
| 60-61.....                      | .01638                                                                         | 79,187                                     | 1,297                            | 78,538                | 1,434,873                                | 18.12                                                                  |
| 61-62.....                      | .01783                                                                         | 77,890                                     | 1,389                            | 77,195                | 1,356,335                                | 17.41                                                                  |
| 62-63.....                      | .01935                                                                         | 76,501                                     | 1,481                            | 75,760                | 1,279,140                                | 16.72                                                                  |
| 63-64.....                      | .02093                                                                         | 75,020                                     | 1,571                            | 74,235                | 1,203,380                                | 16.04                                                                  |
| 64-65.....                      | .02260                                                                         | 73,449                                     | 1,659                            | 72,620                | 1,129,145                                | 15.37                                                                  |
| 65-66.....                      | .02437                                                                         | 71,790                                     | 1,750                            | 70,915                | 1,056,525                                | 14.72                                                                  |
| 66-67.....                      | .02630                                                                         | 70,040                                     | 1,842                            | 69,119                | 985,610                                  | 14.07                                                                  |
| 67-68.....                      | .02842                                                                         | 68,198                                     | 1,938                            | 67,229                | 916,491                                  | 13.44                                                                  |
| 68-69.....                      | .03077                                                                         | 66,260                                     | 2,039                            | 65,240                | 849,262                                  | 12.82                                                                  |
| 69-70.....                      | .03337                                                                         | 64,221                                     | 2,143                            | 63,150                | 784,022                                  | 12.21                                                                  |
| 70-71.....                      | .03616                                                                         | 62,078                                     | 2,245                            | 60,955                | 720,872                                  | 11.61                                                                  |
| 71-72.....                      | .03918                                                                         | 59,833                                     | 2,344                            | 58,661                | 659,917                                  | 11.03                                                                  |
| 72-73.....                      | .04257                                                                         | 57,489                                     | 2,447                            | 56,266                | 601,256                                  | 10.46                                                                  |
| 73-74.....                      | .04642                                                                         | 55,042                                     | 2,555                            | 53,764                | 544,990                                  | 9.90                                                                   |
| 74-75.....                      | .05073                                                                         | 52,487                                     | 2,663                            | 51,155                | 491,226                                  | 9.36                                                                   |
| 75-76.....                      | .05538                                                                         | 49,824                                     | 2,760                            | 48,444                | 440,071                                  | 8.83                                                                   |
| 76-77.....                      | .06044                                                                         | 47,064                                     | 2,844                            | 45,642                | 391,627                                  | 8.32                                                                   |
| 77-78.....                      | .06622                                                                         | 44,220                                     | 2,928                            | 42,756                | 345,985                                  | 7.82                                                                   |
| 78-79.....                      | .07293                                                                         | 41,292                                     | 3,011                            | 39,787                | 303,229                                  | 7.34                                                                   |
| 79-80.....                      | .08060                                                                         | 38,281                                     | 3,086                            | 36,737                | 263,442                                  | 6.88                                                                   |
| 80-81.....                      | .08961                                                                         | 35,195                                     | 3,154                            | 33,619                | 226,705                                  | 6.44                                                                   |
| 81-82.....                      | .09966                                                                         | 32,041                                     | 3,193                            | 30,444                | 193,086                                  | 6.03                                                                   |
| 82-83.....                      | .10993                                                                         | 28,848                                     | 3,172                            | 27,262                | 162,642                                  | 5.64                                                                   |
| 83-84.....                      | .11963                                                                         | 25,676                                     | 3,071                            | 24,141                | 135,380                                  | 5.27                                                                   |
| 84-85.....                      | .12877                                                                         | 22,605                                     | 2,911                            | 21,149                | 111,239                                  | 4.92                                                                   |
| 85-86.....                      | .14275                                                                         | 19,694                                     | 2,811                            | 18,288                | 90,090                                   | 4.57                                                                   |
| 86-87.....                      | .15802                                                                         | 16,883                                     | 2,668                            | 15,549                | 71,802                                   | 4.25                                                                   |
| 87-88.....                      | .17415                                                                         | 14,215                                     | 2,476                            | 12,977                | 56,253                                   | 3.96                                                                   |
| 88-89.....                      | .19128                                                                         | 11,739                                     | 2,245                            | 10,617                | 43,276                                   | 3.69                                                                   |
| 89-90.....                      | .20929                                                                         | 9,494                                      | 1,987                            | 8,500                 | 32,659                                   | 3.44                                                                   |
| 90-91.....                      | .22779                                                                         | 7,507                                      | 1,710                            | 6,652                 | 24,159                                   | 3.22                                                                   |
| 91-92.....                      | .24643                                                                         | 5,797                                      | 1,429                            | 5,083                 | 17,507                                   | 3.02                                                                   |
| 92-93.....                      | .26498                                                                         | 4,368                                      | 1,157                            | 3,790                 | 12,424                                   | 2.84                                                                   |
| 93-94.....                      | .28294                                                                         | 3,211                                      | 909                              | 2,756                 | 8,634                                    | 2.69                                                                   |
| 94-95.....                      | .29960                                                                         | 2,302                                      | 689                              | 1,958                 | 5,878                                    | 2.55                                                                   |
| 95-96.....                      | .31416                                                                         | 1,613                                      | 507                              | 1,359                 | 3,920                                    | 2.43                                                                   |
| 96-97.....                      | .32915                                                                         | 1,106                                      | 364                              | 924                   | 2,561                                    | 2.32                                                                   |
| 97-98.....                      | .34450                                                                         | 742                                        | 256                              | 614                   | 1,637                                    | 2.21                                                                   |
| 98-99.....                      | .36018                                                                         | 486                                        | 175                              | 399                   | 1,023                                    | 2.10                                                                   |
| 99-100.....                     | .37616                                                                         | 311                                        | 117                              | 252                   | 624                                      | 2.01                                                                   |
| 100-101.....                    | .39242                                                                         | 194                                        | 76                               | 156                   | 372                                      | 1.91                                                                   |
| 101-102.....                    | .40891                                                                         | 118                                        | 48                               | 94                    | 216                                      | 1.83                                                                   |
| 102-103.....                    | .42562                                                                         | 70                                         | 30                               | 55                    | 122                                      | 1.75                                                                   |
| 103-104.....                    | .44250                                                                         | 40                                         | 18                               | 31                    | 67                                       | 1.67                                                                   |
| 104-105.....                    | .45951                                                                         | 22                                         | 10                               | 18                    | 36                                       | 1.60                                                                   |
| 105-106.....                    | .47662                                                                         | 12                                         | 6                                | 9                     | 18                                       | 1.53                                                                   |
| 106-107.....                    | .49378                                                                         | 6                                          | 3                                | 5                     | 9                                        | 1.46                                                                   |
| 107-108.....                    | .51095                                                                         | 3                                          | 1                                | 2                     | 4                                        | 1.40                                                                   |
| 108-109.....                    | .52810                                                                         | 2                                          | 1                                | 1                     | 2                                        | 1.35                                                                   |
| 109-110.....                    | .54519                                                                         | 1                                          | 1                                | 1                     | 1                                        | 1.29                                                                   |

TABLE 7. LIFE TABLE FOR THE WHITE MALE POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.01074                                                                        | 100,000                                    | 1,074                            | 272                   | 6,762,365                                | 67.62                                                                  |
| 1-3.....                        | .00524                                                                         | 98,926                                     | 519                              | 540                   | 6,762,093                                | 68.36                                                                  |
| 3-28.....                       | .00430                                                                         | 98,407                                     | 423                              | 6,720                 | 6,761,553                                | 68.71                                                                  |
| 28-365.....                     | .00721                                                                         | 97,984                                     | 706                              | 90,148                | 6,754,833                                | 68.94                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .02722                                                                         | 100,000                                    | 2,722                            | 97,680                | 6,762,365                                | 67.62                                                                  |
| 1-2.....                        | .00176                                                                         | 97,278                                     | 172                              | 97,192                | 6,664,685                                | 68.51                                                                  |
| 2-3.....                        | .00114                                                                         | 97,106                                     | 111                              | 97,051                | 6,567,493                                | 67.63                                                                  |
| 3-4.....                        | .00087                                                                         | 96,995                                     | 84                               | 96,953                | 6,470,442                                | 66.71                                                                  |
| 4-5.....                        | .00076                                                                         | 96,911                                     | 73                               | 96,875                | 6,373,489                                | 65.77                                                                  |
| 5-6.....                        | .00068                                                                         | 96,838                                     | 65                               | 96,805                | 6,276,614                                | 64.82                                                                  |
| 6-7.....                        | .00062                                                                         | 96,773                                     | 61                               | 96,743                | 6,179,809                                | 63.86                                                                  |
| 7-8.....                        | .00058                                                                         | 96,712                                     | 55                               | 96,684                | 6,083,066                                | 62.90                                                                  |
| 8-9.....                        | .00053                                                                         | 96,657                                     | 52                               | 96,632                | 5,986,382                                | 61.93                                                                  |
| 9-10.....                       | .00049                                                                         | 96,605                                     | 47                               | 96,581                | 5,889,750                                | 60.97                                                                  |
| 10-11.....                      | .00047                                                                         | 96,558                                     | 46                               | 96,535                | 5,793,169                                | 60.00                                                                  |
| 11-12.....                      | .00048                                                                         | 96,512                                     | 46                               | 96,489                | 5,696,634                                | 59.02                                                                  |
| 12-13.....                      | .00055                                                                         | 96,466                                     | 53                               | 96,440                | 5,600,145                                | 58.05                                                                  |
| 13-14.....                      | .00069                                                                         | 96,413                                     | 66                               | 96,380                | 5,503,705                                | 57.08                                                                  |
| 14-15.....                      | .00089                                                                         | 96,347                                     | 86                               | 96,304                | 5,407,325                                | 56.12                                                                  |
| 15-16.....                      | .00111                                                                         | 96,261                                     | 107                              | 96,207                | 5,311,021                                | 55.17                                                                  |
| 16-17.....                      | .00132                                                                         | 96,154                                     | 127                              | 96,090                | 5,214,814                                | 54.23                                                                  |
| 17-18.....                      | .00151                                                                         | 96,027                                     | 145                              | 95,955                | 5,118,724                                | 53.30                                                                  |
| 18-19.....                      | .00168                                                                         | 95,882                                     | 162                              | 95,801                | 5,022,769                                | 52.39                                                                  |
| 19-20.....                      | .00183                                                                         | 95,720                                     | 174                              | 95,633                | 4,926,968                                | 51.47                                                                  |
| 20-21.....                      | .00198                                                                         | 95,546                                     | 189                              | 95,451                | 4,831,335                                | 50.57                                                                  |
| 21-22.....                      | .00212                                                                         | 95,357                                     | 202                              | 95,256                | 4,735,884                                | 49.66                                                                  |
| 22-23.....                      | .00219                                                                         | 95,155                                     | 208                              | 95,051                | 4,640,628                                | 48.77                                                                  |
| 23-24.....                      | .00217                                                                         | 94,947                                     | 206                              | 94,844                | 4,545,577                                | 47.87                                                                  |
| 24-25.....                      | .00208                                                                         | 94,741                                     | 197                              | 94,643                | 4,450,733                                | 46.98                                                                  |
| 25-26.....                      | .00197                                                                         | 94,544                                     | 186                              | 94,451                | 4,356,090                                | 46.07                                                                  |
| 26-27.....                      | .00188                                                                         | 94,358                                     | 177                              | 94,269                | 4,261,639                                | 45.16                                                                  |
| 27-28.....                      | .00182                                                                         | 94,181                                     | 172                              | 94,095                | 4,167,370                                | 44.25                                                                  |
| 28-29.....                      | .00180                                                                         | 94,009                                     | 169                              | 93,925                | 4,073,275                                | 43.33                                                                  |
| 29-30.....                      | .00182                                                                         | 93,840                                     | 171                              | 93,755                | 3,979,350                                | 42.41                                                                  |
| 30-31.....                      | .00186                                                                         | 93,669                                     | 175                              | 93,581                | 3,885,595                                | 41.48                                                                  |
| 31-32.....                      | .00191                                                                         | 93,494                                     | 178                              | 93,406                | 3,792,014                                | 40.56                                                                  |
| 32-33.....                      | .00198                                                                         | 93,316                                     | 185                              | 93,223                | 3,698,608                                | 39.64                                                                  |
| 33-34.....                      | .00208                                                                         | 93,131                                     | 193                              | 93,035                | 3,605,385                                | 38.71                                                                  |
| 34-35.....                      | .00220                                                                         | 92,938                                     | 205                              | 92,835                | 3,512,350                                | 37.79                                                                  |
| 35-36.....                      | .00235                                                                         | 92,733                                     | 217                              | 92,625                | 3,419,515                                | 36.87                                                                  |
| 36-37.....                      | .00253                                                                         | 92,516                                     | 234                              | 92,399                | 3,326,890                                | 35.96                                                                  |
| 37-38.....                      | .00273                                                                         | 92,282                                     | 252                              | 92,155                | 3,234,491                                | 35.05                                                                  |
| 38-39.....                      | .00297                                                                         | 92,030                                     | 273                              | 91,894                | 3,142,336                                | 34.14                                                                  |
| 39-40.....                      | .00323                                                                         | 91,757                                     | 297                              | 91,608                | 3,050,442                                | 33.24                                                                  |
| 40-41.....                      | .00353                                                                         | 91,460                                     | 323                              | 91,299                | 2,958,834                                | 32.35                                                                  |
| 41-42.....                      | .00387                                                                         | 91,137                                     | 353                              | 90,961                | 2,867,535                                | 31.46                                                                  |
| 42-43.....                      | .00424                                                                         | 90,784                                     | 385                              | 90,591                | 2,776,574                                | 30.58                                                                  |
| 43-44.....                      | .00463                                                                         | 90,399                                     | 419                              | 90,190                | 2,685,983                                | 29.71                                                                  |
| 44-45.....                      | .00506                                                                         | 89,980                                     | 454                              | 89,753                | 2,595,793                                | 28.85                                                                  |
| 45-46.....                      | .00551                                                                         | 89,526                                     | 494                              | 89,279                | 2,506,040                                | 27.99                                                                  |
| 46-47.....                      | .00602                                                                         | 89,032                                     | 535                              | 88,764                | 2,416,761                                | 27.14                                                                  |
| 47-48.....                      | .00662                                                                         | 88,497                                     | 586                              | 88,204                | 2,327,997                                | 26.31                                                                  |
| 48-49.....                      | .00734                                                                         | 87,911                                     | 645                              | 87,589                | 2,239,793                                | 25.48                                                                  |
| 49-50.....                      | .00815                                                                         | 87,266                                     | 711                              | 86,910                | 2,152,204                                | 24.66                                                                  |

TABLE 7. LIFE TABLE FOR THE WHITE MALE POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_1q_x$                                                                      | ${}_1l_x$                                  | ${}_1d_x$                        | ${}_1L_x$             | $T_x$                                    | $e_x$                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....                      | .00905                                                                         | 86,555                                     | 783                              | 86,163                | 2,065,294                                | 23.86                                                                  |
| 51-52.....                      | .00999                                                                         | 85,772                                     | 857                              | 85,343                | 1,979,131                                | 23.07                                                                  |
| 52-53.....                      | .01093                                                                         | 84,915                                     | 928                              | 84,451                | 1,893,788                                | 22.30                                                                  |
| 53-54.....                      | .01185                                                                         | 83,987                                     | 996                              | 83,489                | 1,809,337                                | 21.54                                                                  |
| 54-55.....                      | .01279                                                                         | 82,991                                     | 1,061                            | 82,461                | 1,725,848                                | 20.80                                                                  |
| 55-56.....                      | .01376                                                                         | 81,930                                     | 1,127                            | 81,367                | 1,643,387                                | 20.06                                                                  |
| 56-57.....                      | .01483                                                                         | 80,803                                     | 1,198                            | 80,203                | 1,562,020                                | 19.33                                                                  |
| 57-58.....                      | .01607                                                                         | 79,605                                     | 1,279                            | 78,965                | 1,481,817                                | 18.61                                                                  |
| 58-59.....                      | .01752                                                                         | 78,326                                     | 1,373                            | 77,640                | 1,402,852                                | 17.91                                                                  |
| 59-60.....                      | .01917                                                                         | 76,953                                     | 1,475                            | 76,215                | 1,325,212                                | 17.22                                                                  |
| 60-61.....                      | .02096                                                                         | 75,478                                     | 1,582                            | 74,687                | 1,248,997                                | 16.55                                                                  |
| 61-62.....                      | .02282                                                                         | 73,896                                     | 1,686                            | 73,053                | 1,174,310                                | 15.89                                                                  |
| 62-63.....                      | .02475                                                                         | 72,210                                     | 1,787                            | 71,316                | 1,101,257                                | 15.25                                                                  |
| 63-64.....                      | .02674                                                                         | 70,423                                     | 1,883                            | 69,481                | 1,029,941                                | 14.63                                                                  |
| 64-65.....                      | .02881                                                                         | 68,540                                     | 1,975                            | 67,553                | 960,460                                  | 14.01                                                                  |
| 65-66.....                      | .03101                                                                         | 66,565                                     | 2,064                            | 65,533                | 892,907                                  | 13.41                                                                  |
| 66-67.....                      | .03338                                                                         | 64,501                                     | 2,153                            | 63,425                | 827,374                                  | 12.83                                                                  |
| 67-68.....                      | .03591                                                                         | 62,348                                     | 2,239                            | 61,228                | 763,949                                  | 12.25                                                                  |
| 68-69.....                      | .03865                                                                         | 60,109                                     | 2,323                            | 58,948                | 702,721                                  | 11.69                                                                  |
| 69-70.....                      | .04160                                                                         | 57,786                                     | 2,403                            | 56,585                | 643,773                                  | 11.14                                                                  |
| 70-71.....                      | .04473                                                                         | 55,383                                     | 2,477                            | 54,144                | 587,188                                  | 10.60                                                                  |
| 71-72.....                      | .04812                                                                         | 52,906                                     | 2,546                            | 51,633                | 533,044                                  | 10.08                                                                  |
| 72-73.....                      | .05194                                                                         | 50,360                                     | 2,615                            | 49,052                | 481,411                                  | 9.56                                                                   |
| 73-74.....                      | .05631                                                                         | 47,745                                     | 2,689                            | 46,400                | 432,359                                  | 9.06                                                                   |
| 74-75.....                      | .06126                                                                         | 45,056                                     | 2,760                            | 43,676                | 385,959                                  | 8.57                                                                   |
| 75-76.....                      | .06671                                                                         | 42,296                                     | 2,822                            | 40,885                | 342,283                                  | 8.09                                                                   |
| 76-77.....                      | .07263                                                                         | 39,474                                     | 2,866                            | 38,041                | 301,398                                  | 7.64                                                                   |
| 77-78.....                      | .07915                                                                         | 36,608                                     | 2,898                            | 35,159                | 263,357                                  | 7.19                                                                   |
| 78-79.....                      | .08633                                                                         | 33,710                                     | 2,910                            | 32,255                | 228,198                                  | 6.77                                                                   |
| 79-80.....                      | .09426                                                                         | 30,800                                     | 2,903                            | 29,349                | 195,943                                  | 6.36                                                                   |
| 80-81.....                      | .10350                                                                         | 27,897                                     | 2,888                            | 26,453                | 166,594                                  | 5.97                                                                   |
| 81-82.....                      | .11395                                                                         | 25,009                                     | 2,849                            | 23,584                | 140,141                                  | 5.60                                                                   |
| 82-83.....                      | .12478                                                                         | 22,160                                     | 2,765                            | 20,777                | 116,557                                  | 5.26                                                                   |
| 83-84.....                      | .13522                                                                         | 19,395                                     | 2,623                            | 18,084                | 95,780                                   | 4.94                                                                   |
| 84-85.....                      | .14522                                                                         | 16,772                                     | 2,436                            | 15,554                | 77,696                                   | 4.63                                                                   |
| 85-86.....                      | .15840                                                                         | 14,336                                     | 2,271                            | 13,200                | 62,142                                   | 4.33                                                                   |
| 86-87.....                      | .17263                                                                         | 12,065                                     | 2,083                            | 11,024                | 48,942                                   | 4.06                                                                   |
| 87-88.....                      | .18764                                                                         | 9,982                                      | 1,873                            | 9,046                 | 37,918                                   | 3.80                                                                   |
| 88-89.....                      | .20368                                                                         | 8,109                                      | 1,651                            | 7,284                 | 28,872                                   | 3.56                                                                   |
| 89-90.....                      | .22061                                                                         | 6,458                                      | 1,425                            | 5,745                 | 21,588                                   | 3.34                                                                   |
| 90-91.....                      | .23755                                                                         | 5,033                                      | 1,196                            | 4,435                 | 15,843                                   | 3.15                                                                   |
| 91-92.....                      | .25407                                                                         | 3,837                                      | 975                              | 3,350                 | 11,408                                   | 2.97                                                                   |
| 92-93.....                      | .27049                                                                         | 2,862                                      | 774                              | 2,475                 | 8,058                                    | 2.82                                                                   |
| 93-94.....                      | .28665                                                                         | 2,088                                      | 598                              | 1,789                 | 5,583                                    | 2.67                                                                   |
| 94-95.....                      | .30166                                                                         | 1,490                                      | 450                              | 1,265                 | 3,794                                    | 2.55                                                                   |
| 95-96.....                      | .31416                                                                         | 1,040                                      | 327                              | 877                   | 2,529                                    | 2.43                                                                   |
| 96-97.....                      | .32915                                                                         | 713                                        | 234                              | 596                   | 1,652                                    | 2.32                                                                   |
| 97-98.....                      | .34450                                                                         | 479                                        | 165                              | 396                   | 1,056                                    | 2.21                                                                   |
| 98-99.....                      | .36018                                                                         | 314                                        | 113                              | 257                   | 660                                      | 2.10                                                                   |
| 99-100.....                     | .37616                                                                         | 201                                        | 76                               | 163                   | 403                                      | 2.01                                                                   |
| 100-101.....                    | .39242                                                                         | 125                                        | 49                               | 101                   | 240                                      | 1.91                                                                   |
| 101-102.....                    | .40891                                                                         | 76                                         | 31                               | 61                    | 139                                      | 1.83                                                                   |
| 102-103.....                    | .42562                                                                         | 45                                         | 19                               | 35                    | 78                                       | 1.75                                                                   |
| 103-104.....                    | .44250                                                                         | 26                                         | 12                               | 20                    | 43                                       | 1.67                                                                   |
| 104-105.....                    | .45951                                                                         | 14                                         | 6                                | 11                    | 23                                       | 1.60                                                                   |
| 105-106.....                    | .47662                                                                         | 8                                          | 4                                | 6                     | 12                                       | 1.53                                                                   |
| 106-107.....                    | .49378                                                                         | 4                                          | 2                                | 3                     | 6                                        | 1.46                                                                   |
| 107-108.....                    | .51095                                                                         | 2                                          | 1                                | 2                     | 3                                        | 1.40                                                                   |
| 108-109.....                    | .52810                                                                         | 1                                          | 1                                | 0                     | 1                                        | 1.35                                                                   |
| 109-110.....                    | .54519                                                                         | 0                                          | 0                                | 1                     | 1                                        | 1.29                                                                   |

TABLE 8. LIFE TABLE FOR THE WHITE FEMALE POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| x to x + t                      | ${}_t q_x$                                                                     | $l_x$                                      | ${}_t d_x$                       | ${}_t L_x$            | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.00813                                                                        | 100,000                                    | 813                              | 272                   | 7,455,264                                | 74.55                                                                  |
| 1-3.....                        | .00360                                                                         | 99,187                                     | 357                              | 542                   | 7,454,992                                | 75.16                                                                  |
| 3-28.....                       | .00321                                                                         | 98,830                                     | 317                              | 6,753                 | 7,454,450                                | 75.43                                                                  |
| 28-365.....                     | .00579                                                                         | 98,513                                     | 570                              | 90,699                | 7,447,697                                | 75.60                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .02057                                                                         | 100,000                                    | 2,057                            | 98,266                | 7,455,264                                | 74.55                                                                  |
| 1-2.....                        | .00160                                                                         | 97,943                                     | 157                              | 97,864                | 7,356,998                                | 75.12                                                                  |
| 2-3.....                        | .00091                                                                         | 97,786                                     | 89                               | 97,742                | 7,259,134                                | 74.24                                                                  |
| 3-4.....                        | .00069                                                                         | 97,697                                     | 68                               | 97,663                | 7,161,392                                | 73.30                                                                  |
| 4-5.....                        | .00059                                                                         | 97,629                                     | 57                               | 97,600                | 7,063,729                                | 72.35                                                                  |
| 5-6.....                        | .00051                                                                         | 97,572                                     | 50                               | 97,547                | 6,966,129                                | 71.39                                                                  |
| 6-7.....                        | .00045                                                                         | 97,522                                     | 43                               | 97,501                | 6,868,582                                | 70.43                                                                  |
| 7-8.....                        | .00040                                                                         | 97,479                                     | 39                               | 97,459                | 6,771,081                                | 69.46                                                                  |
| 8-9.....                        | .00036                                                                         | 97,440                                     | 35                               | 97,422                | 6,673,622                                | 68.49                                                                  |
| 9-10.....                       | .00033                                                                         | 97,405                                     | 33                               | 97,389                | 6,576,200                                | 67.51                                                                  |
| 10-11.....                      | .00031                                                                         | 97,372                                     | 30                               | 97,357                | 6,478,811                                | 66.54                                                                  |
| 11-12.....                      | .00031                                                                         | 97,342                                     | 30                               | 97,327                | 6,381,454                                | 65.56                                                                  |
| 12-13.....                      | .00032                                                                         | 97,312                                     | 31                               | 97,297                | 6,284,127                                | 64.58                                                                  |
| 13-14.....                      | .00036                                                                         | 97,281                                     | 34                               | 97,264                | 6,186,830                                | 63.60                                                                  |
| 14-15.....                      | .00041                                                                         | 97,247                                     | 40                               | 97,227                | 6,089,566                                | 62.62                                                                  |
| 15-16.....                      | .00047                                                                         | 97,207                                     | 46                               | 97,184                | 5,992,339                                | 61.65                                                                  |
| 16-17.....                      | .00053                                                                         | 97,161                                     | 52                               | 97,135                | 5,895,155                                | 60.67                                                                  |
| 17-18.....                      | .00058                                                                         | 97,109                                     | 56                               | 97,081                | 5,798,020                                | 59.71                                                                  |
| 18-19.....                      | .00061                                                                         | 97,053                                     | 60                               | 97,023                | 5,700,939                                | 58.74                                                                  |
| 19-20.....                      | .00063                                                                         | 96,993                                     | 61                               | 96,962                | 5,603,916                                | 57.78                                                                  |
| 20-21.....                      | .00065                                                                         | 96,932                                     | 63                               | 96,901                | 5,506,954                                | 56.81                                                                  |
| 21-22.....                      | .00067                                                                         | 96,869                                     | 65                               | 96,836                | 5,410,053                                | 55.85                                                                  |
| 22-23.....                      | .00068                                                                         | 96,804                                     | 66                               | 96,772                | 5,313,217                                | 54.89                                                                  |
| 23-24.....                      | .00070                                                                         | 96,738                                     | 67                               | 96,704                | 5,216,445                                | 53.92                                                                  |
| 24-25.....                      | .00071                                                                         | 96,671                                     | 69                               | 96,636                | 5,119,741                                | 52.96                                                                  |
| 25-26.....                      | .00072                                                                         | 96,602                                     | 69                               | 96,568                | 5,023,105                                | 52.00                                                                  |
| 26-27.....                      | .00074                                                                         | 96,533                                     | 72                               | 96,497                | 4,926,537                                | 51.03                                                                  |
| 27-28.....                      | .00076                                                                         | 96,461                                     | 73                               | 96,425                | 4,830,040                                | 50.07                                                                  |
| 28-29.....                      | .00079                                                                         | 96,388                                     | 75                               | 96,350                | 4,733,615                                | 49.11                                                                  |
| 29-30.....                      | .00082                                                                         | 96,313                                     | 79                               | 96,273                | 4,637,265                                | 48.15                                                                  |
| 30-31.....                      | .00086                                                                         | 96,234                                     | 83                               | 96,193                | 4,540,992                                | 47.19                                                                  |
| 31-32.....                      | .00091                                                                         | 96,151                                     | 88                               | 96,107                | 4,444,799                                | 46.23                                                                  |
| 32-33.....                      | .00097                                                                         | 96,063                                     | 93                               | 96,016                | 4,348,692                                | 45.27                                                                  |
| 33-34.....                      | .00104                                                                         | 95,970                                     | 100                              | 95,921                | 4,252,676                                | 44.31                                                                  |
| 34-35.....                      | .00113                                                                         | 95,870                                     | 109                              | 95,815                | 4,156,755                                | 43.36                                                                  |
| 35-36.....                      | .00123                                                                         | 95,761                                     | 118                              | 95,703                | 4,060,940                                | 42.41                                                                  |
| 36-37.....                      | .00134                                                                         | 95,643                                     | 128                              | 95,579                | 3,965,237                                | 41.46                                                                  |
| 37-38.....                      | .00146                                                                         | 95,515                                     | 139                              | 95,445                | 3,869,658                                | 40.51                                                                  |
| 38-39.....                      | .00157                                                                         | 95,376                                     | 150                              | 95,300                | 3,774,213                                | 39.57                                                                  |
| 39-40.....                      | .00169                                                                         | 95,226                                     | 161                              | 95,146                | 3,678,913                                | 38.63                                                                  |
| 40-41.....                      | .00182                                                                         | 95,065                                     | 173                              | 94,978                | 3,583,767                                | 37.70                                                                  |
| 41-42.....                      | .00197                                                                         | 94,892                                     | 186                              | 94,799                | 3,488,789                                | 36.77                                                                  |
| 42-43.....                      | .00213                                                                         | 94,706                                     | 202                              | 94,605                | 3,393,990                                | 35.84                                                                  |
| 43-44.....                      | .00232                                                                         | 94,504                                     | 220                              | 94,394                | 3,299,385                                | 34.91                                                                  |
| 44-45.....                      | .00254                                                                         | 94,284                                     | 239                              | 94,165                | 3,204,991                                | 33.99                                                                  |
| 45-46.....                      | .00277                                                                         | 94,045                                     | 261                              | 93,914                | 3,110,826                                | 33.08                                                                  |
| 46-47.....                      | .00302                                                                         | 93,784                                     | 284                              | 93,642                | 3,016,912                                | 32.17                                                                  |
| 47-48.....                      | .00330                                                                         | 93,500                                     | 309                              | 93,346                | 2,923,270                                | 31.26                                                                  |
| 48-49.....                      | .00361                                                                         | 93,191                                     | 336                              | 93,023                | 2,829,924                                | 30.37                                                                  |
| 49-50.....                      | .00394                                                                         | 92,855                                     | 366                              | 92,672                | 2,736,901                                | 29.47                                                                  |

TABLE 8. LIFE TABLE FOR THE WHITE FEMALE POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + t$                  | ${}_tq_x$                                                                      | $l_x$                                      | ${}_td_x$                        | ${}_tL_x$             | $T_x$                                    | $e_x$                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....                      | .00432                                                                         | 92,489                                     | 400                              | 92,289                | 2,644,229                                | 28.59                                                                  |
| 51-52.....                      | .00472                                                                         | 92,089                                     | 435                              | 91,872                | 2,551,940                                | 27.71                                                                  |
| 52-53.....                      | .00512                                                                         | 91,654                                     | 469                              | 91,419                | 2,460,068                                | 26.84                                                                  |
| 53-54.....                      | .00551                                                                         | 91,185                                     | 502                              | 90,934                | 2,368,649                                | 25.98                                                                  |
| 54-55.....                      | .00589                                                                         | 90,683                                     | 535                              | 90,415                | 2,277,715                                | 25.12                                                                  |
| 55-56.....                      | .00632                                                                         | 90,148                                     | 569                              | 89,864                | 2,187,300                                | 24.26                                                                  |
| 56-57.....                      | .00681                                                                         | 89,579                                     | 610                              | 89,273                | 2,097,436                                | 23.41                                                                  |
| 57-58.....                      | .00741                                                                         | 88,969                                     | 659                              | 88,640                | 2,008,163                                | 22.57                                                                  |
| 58-59.....                      | .00813                                                                         | 88,310                                     | 719                              | 87,950                | 1,919,523                                | 21.74                                                                  |
| 59-60.....                      | .00898                                                                         | 87,591                                     | 786                              | 87,198                | 1,831,573                                | 20.91                                                                  |
| 60-61.....                      | .00993                                                                         | 86,805                                     | 863                              | 86,373                | 1,744,375                                | 20.10                                                                  |
| 61-62.....                      | .01096                                                                         | 85,942                                     | 942                              | 85,472                | 1,658,002                                | 19.29                                                                  |
| 62-63.....                      | .01208                                                                         | 85,000                                     | 1,027                            | 84,486                | 1,572,530                                | 18.50                                                                  |
| 63-64.....                      | .01328                                                                         | 83,973                                     | 1,115                            | 83,416                | 1,488,044                                | 17.72                                                                  |
| 64-65.....                      | .01458                                                                         | 82,858                                     | 1,208                            | 82,254                | 1,404,628                                | 16.95                                                                  |
| 65-66.....                      | .01601                                                                         | 81,650                                     | 1,307                            | 80,996                | 1,322,374                                | 16.20                                                                  |
| 66-67.....                      | .01760                                                                         | 80,343                                     | 1,414                            | 79,636                | 1,241,378                                | 15.45                                                                  |
| 67-68.....                      | .01941                                                                         | 78,929                                     | 1,532                            | 78,163                | 1,161,742                                | 14.72                                                                  |
| 68-69.....                      | .02148                                                                         | 77,397                                     | 1,663                            | 76,566                | 1,083,579                                | 14.00                                                                  |
| 69-70.....                      | .02383                                                                         | 75,734                                     | 1,804                            | 74,832                | 1,007,013                                | 13.30                                                                  |
| 70-71.....                      | .02636                                                                         | 73,930                                     | 1,950                            | 72,955                | 932,181                                  | 12.61                                                                  |
| 71-72.....                      | .02915                                                                         | 71,980                                     | 2,098                            | 70,931                | 859,226                                  | 11.94                                                                  |
| 72-73.....                      | .03237                                                                         | 69,882                                     | 2,262                            | 68,751                | 788,295                                  | 11.28                                                                  |
| 73-74.....                      | .03612                                                                         | 67,620                                     | 2,442                            | 66,399                | 719,544                                  | 10.64                                                                  |
| 74-75.....                      | .04041                                                                         | 65,178                                     | 2,634                            | 63,861                | 653,145                                  | 10.02                                                                  |
| 75-76.....                      | .04501                                                                         | 62,544                                     | 2,815                            | 61,136                | 589,284                                  | 9.42                                                                   |
| 76-77.....                      | .05000                                                                         | 59,729                                     | 2,987                            | 58,236                | 528,148                                  | 8.84                                                                   |
| 77-78.....                      | .05579                                                                         | 56,742                                     | 3,165                            | 55,159                | 469,912                                  | 8.28                                                                   |
| 78-79.....                      | .06261                                                                         | 53,577                                     | 3,355                            | 51,900                | 414,753                                  | 7.74                                                                   |
| 79-80.....                      | .07048                                                                         | 50,222                                     | 3,540                            | 48,452                | 362,853                                  | 7.22                                                                   |
| 80-81.....                      | .07967                                                                         | 46,682                                     | 3,719                            | 44,822                | 314,401                                  | 6.73                                                                   |
| 81-82.....                      | .08982                                                                         | 42,963                                     | 3,859                            | 41,034                | 269,579                                  | 6.27                                                                   |
| 82-83.....                      | .10019                                                                         | 39,104                                     | 3,917                            | 37,146                | 228,545                                  | 5.84                                                                   |
| 83-84.....                      | .11006                                                                         | 35,187                                     | 3,873                            | 33,250                | 191,399                                  | 5.44                                                                   |
| 84-85.....                      | .11953                                                                         | 31,314                                     | 3,743                            | 29,443                | 158,149                                  | 5.05                                                                   |
| 85-86.....                      | .13496                                                                         | 27,571                                     | 3,721                            | 25,710                | 128,706                                  | 4.67                                                                   |
| 86-87.....                      | .15182                                                                         | 23,850                                     | 3,621                            | 22,040                | 102,996                                  | 4.32                                                                   |
| 87-88.....                      | .16940                                                                         | 20,229                                     | 3,427                            | 18,516                | 80,956                                   | 4.00                                                                   |
| 88-89.....                      | .18762                                                                         | 16,802                                     | 3,152                            | 15,226                | 62,440                                   | 3.72                                                                   |
| 89-90.....                      | .20641                                                                         | 13,650                                     | 2,817                            | 12,241                | 47,214                                   | 3.46                                                                   |
| 90-91.....                      | .22573                                                                         | 10,833                                     | 2,446                            | 9,610                 | 34,973                                   | 3.23                                                                   |
| 91-92.....                      | .24534                                                                         | 8,387                                      | 2,057                            | 7,358                 | 25,363                                   | 3.02                                                                   |
| 92-93.....                      | .26466                                                                         | 6,330                                      | 1,676                            | 5,492                 | 18,005                                   | 2.84                                                                   |
| 93-94.....                      | .28305                                                                         | 4,654                                      | 1,317                            | 3,996                 | 12,513                                   | 2.69                                                                   |
| 94-95.....                      | .29979                                                                         | 3,337                                      | 1,000                            | 2,837                 | 8,517                                    | 2.55                                                                   |
| 95-96.....                      | .31416                                                                         | 2,337                                      | 734                              | 1,969                 | 5,680                                    | 2.43                                                                   |
| 96-97.....                      | .32915                                                                         | 1,603                                      | 528                              | 1,339                 | 3,711                                    | 2.32                                                                   |
| 97-98.....                      | .34450                                                                         | 1,075                                      | 370                              | 890                   | 2,372                                    | 2.21                                                                   |
| 98-99.....                      | .36018                                                                         | 705                                        | 254                              | 578                   | 1,482                                    | 2.10                                                                   |
| 99-100.....                     | .37616                                                                         | 451                                        | 170                              | 366                   | 904                                      | 2.01                                                                   |
| 100-101.....                    | .39242                                                                         | 281                                        | 110                              | 226                   | 538                                      | 1.91                                                                   |
| 101-102.....                    | .40891                                                                         | 171                                        | 70                               | 136                   | 312                                      | 1.83                                                                   |
| 102-103.....                    | .42562                                                                         | 101                                        | 43                               | 79                    | 176                                      | 1.75                                                                   |
| 103-104.....                    | .44250                                                                         | 58                                         | 26                               | 45                    | 97                                       | 1.67                                                                   |
| 104-105.....                    | .45951                                                                         | 32                                         | 15                               | 25                    | 52                                       | 1.60                                                                   |
| 105-106.....                    | .47662                                                                         | 17                                         | 8                                | 14                    | 27                                       | 1.53                                                                   |
| 106-107.....                    | .49378                                                                         | 9                                          | 4                                | 7                     | 13                                       | 1.46                                                                   |
| 107-108.....                    | .51095                                                                         | 5                                          | 3                                | 3                     | 6                                        | 1.40                                                                   |
| 108-109.....                    | .52810                                                                         | 2                                          | 1                                | 2                     | 3                                        | 1.35                                                                   |
| 109-110.....                    | .54519                                                                         | 1                                          | 1                                | 0                     | 1                                        | 1.29                                                                   |

TABLE 9. LIFE TABLE FOR THE NONWHITE MALE POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x \text{ to } x + t$           | $t q_x$                                                                        | $l_x$                                      | $t d_x$                          | $t L_x$               | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.01366                                                                        | 100,000                                    | 1,366                            | 272                   | 6,080,669                                | 60.81                                                                  |
| 1-3.....                        | .00616                                                                         | 98,634                                     | 608                              | 538                   | 6,080,397                                | 61.65                                                                  |
| 3-28.....                       | .01014                                                                         | 98,026                                     | 994                              | 6,674                 | 6,079,859                                | 62.02                                                                  |
| 28-365.....                     | .02497                                                                         | 97,032                                     | 2,422                            | 88,477                | 6,073,185                                | 62.59                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .05390                                                                         | 100,000                                    | 5,390                            | 95,961                | 6,080,669                                | 60.81                                                                  |
| 1-2.....                        | .00436                                                                         | 94,610                                     | 412                              | 94,404                | 5,984,708                                | 63.26                                                                  |
| 2-3.....                        | .00229                                                                         | 94,198                                     | 216                              | 94,090                | 5,890,304                                | 62.53                                                                  |
| 3-4.....                        | .00154                                                                         | 93,982                                     | 145                              | 93,909                | 5,796,214                                | 61.67                                                                  |
| 4-5.....                        | .00120                                                                         | 93,837                                     | 112                              | 93,781                | 5,702,305                                | 60.77                                                                  |
| 5-6.....                        | .00098                                                                         | 93,725                                     | 92                               | 93,680                | 5,608,524                                | 59.84                                                                  |
| 6-7.....                        | .00082                                                                         | 93,633                                     | 76                               | 93,595                | 5,514,844                                | 58.90                                                                  |
| 7-8.....                        | .00071                                                                         | 93,557                                     | 66                               | 93,524                | 5,421,249                                | 57.95                                                                  |
| 8-9.....                        | .00065                                                                         | 93,491                                     | 61                               | 93,460                | 5,327,725                                | 56.99                                                                  |
| 9-10.....                       | .00065                                                                         | 93,430                                     | 61                               | 93,399                | 5,234,265                                | 56.02                                                                  |
| 10-11.....                      | .00069                                                                         | 93,369                                     | 64                               | 93,337                | 5,140,866                                | 55.06                                                                  |
| 11-12.....                      | .00076                                                                         | 93,305                                     | 71                               | 93,270                | 5,047,529                                | 54.10                                                                  |
| 12-13.....                      | .00087                                                                         | 93,234                                     | 81                               | 93,193                | 4,954,259                                | 53.14                                                                  |
| 13-14.....                      | .00100                                                                         | 93,153                                     | 94                               | 93,106                | 4,861,066                                | 52.18                                                                  |
| 14-15.....                      | .00116                                                                         | 93,059                                     | 108                              | 93,005                | 4,767,960                                | 51.24                                                                  |
| 15-16.....                      | .00134                                                                         | 92,951                                     | 124                              | 92,889                | 4,674,955                                | 50.29                                                                  |
| 16-17.....                      | .00154                                                                         | 92,827                                     | 143                              | 92,756                | 4,582,066                                | 49.36                                                                  |
| 17-18.....                      | .00179                                                                         | 92,684                                     | 166                              | 92,602                | 4,489,310                                | 48.44                                                                  |
| 18-19.....                      | .00211                                                                         | 92,518                                     | 195                              | 92,420                | 4,396,708                                | 47.52                                                                  |
| 19-20.....                      | .00247                                                                         | 92,323                                     | 228                              | 92,209                | 4,304,288                                | 46.62                                                                  |
| 20-21.....                      | .00286                                                                         | 92,095                                     | 264                              | 91,963                | 4,212,079                                | 45.74                                                                  |
| 21-22.....                      | .00324                                                                         | 91,831                                     | 297                              | 91,682                | 4,120,116                                | 44.87                                                                  |
| 22-23.....                      | .00355                                                                         | 91,534                                     | 325                              | 91,371                | 4,028,434                                | 44.01                                                                  |
| 23-24.....                      | .00377                                                                         | 91,209                                     | 344                              | 91,037                | 3,937,063                                | 43.17                                                                  |
| 24-25.....                      | .00392                                                                         | 90,865                                     | 356                              | 90,687                | 3,846,026                                | 42.33                                                                  |
| 25-26.....                      | .00407                                                                         | 90,509                                     | 368                              | 90,325                | 3,755,339                                | 41.49                                                                  |
| 26-27.....                      | .00422                                                                         | 90,141                                     | 380                              | 89,951                | 3,665,014                                | 40.66                                                                  |
| 27-28.....                      | .00434                                                                         | 89,761                                     | 390                              | 89,566                | 3,575,063                                | 39.83                                                                  |
| 28-29.....                      | .00444                                                                         | 89,371                                     | 396                              | 89,173                | 3,485,497                                | 39.00                                                                  |
| 29-30.....                      | .00451                                                                         | 88,975                                     | 402                              | 88,773                | 3,396,324                                | 38.17                                                                  |
| 30-31.....                      | .00459                                                                         | 88,573                                     | 406                              | 88,370                | 3,307,551                                | 37.34                                                                  |
| 31-32.....                      | .00468                                                                         | 88,167                                     | 413                              | 87,961                | 3,219,181                                | 36.51                                                                  |
| 32-33.....                      | .00482                                                                         | 87,754                                     | 423                              | 87,542                | 3,131,220                                | 35.68                                                                  |
| 33-34.....                      | .00501                                                                         | 87,331                                     | 438                              | 87,112                | 3,043,678                                | 34.85                                                                  |
| 34-35.....                      | .00526                                                                         | 86,893                                     | 457                              | 86,665                | 2,956,566                                | 34.03                                                                  |
| 35-36.....                      | .00552                                                                         | 86,436                                     | 477                              | 86,198                | 2,869,901                                | 33.20                                                                  |
| 36-37.....                      | .00581                                                                         | 85,959                                     | 500                              | 85,709                | 2,783,703                                | 32.38                                                                  |
| 37-38.....                      | .00619                                                                         | 85,459                                     | 529                              | 85,194                | 2,697,994                                | 31.57                                                                  |
| 38-39.....                      | .00667                                                                         | 84,930                                     | 566                              | 84,647                | 2,612,800                                | 30.76                                                                  |
| 39-40.....                      | .00723                                                                         | 84,364                                     | 610                              | 84,059                | 2,528,153                                | 29.97                                                                  |
| 40-41.....                      | .00788                                                                         | 83,754                                     | 661                              | 83,424                | 2,444,094                                | 29.18                                                                  |
| 41-42.....                      | .00854                                                                         | 83,093                                     | 709                              | 82,738                | 2,360,670                                | 28.41                                                                  |
| 42-43.....                      | .00911                                                                         | 82,384                                     | 751                              | 82,009                | 2,277,932                                | 27.65                                                                  |
| 43-44.....                      | .00954                                                                         | 81,633                                     | 779                              | 81,243                | 2,195,923                                | 26.90                                                                  |
| 44-45.....                      | .00988                                                                         | 80,854                                     | 799                              | 80,454                | 2,114,680                                | 26.15                                                                  |
| 45-46.....                      | .01019                                                                         | 80,055                                     | 816                              | 79,647                | 2,034,226                                | 25.41                                                                  |
| 46-47.....                      | .01062                                                                         | 79,239                                     | 842                              | 78,818                | 1,954,579                                | 24.67                                                                  |
| 47-48.....                      | .01127                                                                         | 78,397                                     | 883                              | 77,956                | 1,875,761                                | 23.93                                                                  |
| 48-49.....                      | .01223                                                                         | 77,514                                     | 948                              | 77,040                | 1,797,805                                | 23.19                                                                  |
| 49-50.....                      | .01344                                                                         | 76,566                                     | 1,029                            | 76,052                | 1,720,765                                | 22.47                                                                  |

TABLE 9. LIFE TABLE FOR THE NONWHITE MALE POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|--------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
|              | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)          | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| x to x + t   | $tq_x$                                                                         | $l_x$                                      | $t d_x$                          | $t L_x$               | $T_x$                                    | $e_x$                                                                  |
| YEARS        |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....   | .01477                                                                         | 75,537                                     | 1,115                            | 74,979                | 1,644,713                                | 21.77                                                                  |
| 51-52.....   | .01612                                                                         | 74,422                                     | 1,200                            | 73,822                | 1,569,734                                | 21.09                                                                  |
| 52-53.....   | .01751                                                                         | 73,222                                     | 1,282                            | 72,581                | 1,495,912                                | 20.43                                                                  |
| 53-54.....   | .01889                                                                         | 71,940                                     | 1,359                            | 71,261                | 1,423,331                                | 19.78                                                                  |
| 54-55.....   | .02030                                                                         | 70,581                                     | 1,433                            | 69,864                | 1,352,070                                | 19.16                                                                  |
| 55-56.....   | .02177                                                                         | 69,148                                     | 1,505                            | 68,396                | 1,282,206                                | 18.54                                                                  |
| 56-57.....   | .02335                                                                         | 67,643                                     | 1,580                            | 66,853                | 1,213,810                                | 17.94                                                                  |
| 57-58.....   | .02498                                                                         | 66,063                                     | 1,650                            | 65,238                | 1,146,957                                | 17.36                                                                  |
| 58-59.....   | .02667                                                                         | 64,413                                     | 1,718                            | 63,554                | 1,081,719                                | 16.79                                                                  |
| 59-60.....   | .02844                                                                         | 62,695                                     | 1,783                            | 61,803                | 1,018,165                                | 16.24                                                                  |
| 60-61.....   | .03026                                                                         | 60,912                                     | 1,843                            | 59,991                | 956,362                                  | 15.70                                                                  |
| 61-62.....   | .03216                                                                         | 59,069                                     | 1,900                            | 58,119                | 896,371                                  | 15.17                                                                  |
| 62-63.....   | .03418                                                                         | 57,169                                     | 1,954                            | 56,193                | 838,252                                  | 14.66                                                                  |
| 63-64.....   | .03635                                                                         | 55,215                                     | 2,007                            | 54,211                | 782,059                                  | 14.16                                                                  |
| 64-65.....   | .03865                                                                         | 53,208                                     | 2,056                            | 52,180                | 727,848                                  | 13.68                                                                  |
| 65-66.....   | .04107                                                                         | 51,152                                     | 2,101                            | 50,102                | 675,668                                  | 13.21                                                                  |
| 66-67.....   | .04356                                                                         | 49,051                                     | 2,137                            | 47,982                | 625,566                                  | 12.75                                                                  |
| 67-68.....   | .04608                                                                         | 46,914                                     | 2,161                            | 45,834                | 577,584                                  | 12.31                                                                  |
| 68-69.....   | .04858                                                                         | 44,753                                     | 2,175                            | 43,665                | 531,750                                  | 11.88                                                                  |
| 69-70.....   | .05108                                                                         | 42,578                                     | 2,174                            | 41,491                | 488,085                                  | 11.46                                                                  |
| 70-71.....   | .05377                                                                         | 40,404                                     | 2,173                            | 39,318                | 446,594                                  | 11.05                                                                  |
| 71-72.....   | .05657                                                                         | 38,231                                     | 2,163                            | 37,149                | 407,276                                  | 10.65                                                                  |
| 72-73.....   | .05912                                                                         | 36,068                                     | 2,132                            | 35,002                | 370,127                                  | 10.26                                                                  |
| 73-74.....   | .06119                                                                         | 33,936                                     | 2,077                            | 32,898                | 335,125                                  | 9.88                                                                   |
| 74-75.....   | .06289                                                                         | 31,859                                     | 2,003                            | 30,858                | 302,227                                  | 9.49                                                                   |
| 75-76.....   | .06412                                                                         | 29,856                                     | 1,914                            | 28,898                | 271,369                                  | 9.09                                                                   |
| 76-77.....   | .06546                                                                         | 27,942                                     | 1,829                            | 27,027                | 242,471                                  | 8.68                                                                   |
| 77-78.....   | .06782                                                                         | 26,113                                     | 1,771                            | 25,227                | 215,444                                  | 8.25                                                                   |
| 78-79.....   | .07202                                                                         | 24,342                                     | 1,754                            | 23,465                | 190,217                                  | 7.81                                                                   |
| 79-80.....   | .07797                                                                         | 22,588                                     | 1,761                            | 21,708                | 166,752                                  | 7.38                                                                   |
| 80-81.....   | .08549                                                                         | 20,827                                     | 1,780                            | 19,937                | 145,044                                  | 6.96                                                                   |
| 81-82.....   | .09357                                                                         | 19,047                                     | 1,782                            | 18,156                | 125,107                                  | 6.57                                                                   |
| 82-83.....   | .10119                                                                         | 17,265                                     | 1,747                            | 16,391                | 106,951                                  | 6.19                                                                   |
| 83-84.....   | .10698                                                                         | 15,518                                     | 1,660                            | 14,688                | 90,560                                   | 5.84                                                                   |
| 84-85.....   | .11085                                                                         | 13,858                                     | 1,537                            | 13,089                | 75,872                                   | 5.48                                                                   |
| 85-86.....   | .12008                                                                         | 12,321                                     | 1,479                            | 11,582                | 62,783                                   | 5.10                                                                   |
| 86-87.....   | .13098                                                                         | 10,842                                     | 1,420                            | 10,131                | 51,201                                   | 4.72                                                                   |
| 87-88.....   | .14447                                                                         | 9,422                                      | 1,361                            | 8,741                 | 41,070                                   | 4.36                                                                   |
| 88-89.....   | .16166                                                                         | 8,061                                      | 1,303                            | 7,410                 | 32,329                                   | 4.01                                                                   |
| 89-90.....   | .18206                                                                         | 6,758                                      | 1,231                            | 6,142                 | 24,919                                   | 3.69                                                                   |
| 90-91.....   | .20454                                                                         | 5,527                                      | 1,130                            | 4,962                 | 18,777                                   | 3.40                                                                   |
| 91-92.....   | .22769                                                                         | 4,397                                      | 1,001                            | 3,896                 | 13,815                                   | 3.14                                                                   |
| 92-93.....   | .25080                                                                         | 3,396                                      | 852                              | 2,970                 | 9,919                                    | 2.92                                                                   |
| 93-94.....   | .27294                                                                         | 2,544                                      | 694                              | 2,197                 | 6,949                                    | 2.73                                                                   |
| 94-95.....   | .29402                                                                         | 1,850                                      | 544                              | 1,577                 | 4,752                                    | 2.57                                                                   |
| 95-96.....   | .31416                                                                         | 1,306                                      | 410                              | 1,101                 | 3,175                                    | 2.43                                                                   |
| 96-97.....   | .32915                                                                         | 896                                        | 295                              | 748                   | 2,074                                    | 2.32                                                                   |
| 97-98.....   | .34450                                                                         | 601                                        | 207                              | 498                   | 1,326                                    | 2.21                                                                   |
| 98-99.....   | .36018                                                                         | 394                                        | 142                              | 323                   | 828                                      | 2.10                                                                   |
| 99-100.....  | .37616                                                                         | 252                                        | 95                               | 204                   | 505                                      | 2.01                                                                   |
| 100-101..... | .39242                                                                         | 157                                        | 61                               | 126                   | 301                                      | 1.91                                                                   |
| 101-102..... | .40891                                                                         | 96                                         | 40                               | 76                    | 175                                      | 1.83                                                                   |
| 102-103..... | .42562                                                                         | 56                                         | 24                               | 45                    | 99                                       | 1.75                                                                   |
| 103-104..... | .44250                                                                         | 32                                         | 14                               | 25                    | 54                                       | 1.67                                                                   |
| 104-105..... | .45951                                                                         | 18                                         | 8                                | 14                    | 29                                       | 1.60                                                                   |
| 105-106..... | .47662                                                                         | 10                                         | 5                                | 8                     | 15                                       | 1.53                                                                   |
| 106-107..... | .49378                                                                         | 5                                          | 2                                | 3                     | 7                                        | 1.46                                                                   |
| 107-108..... | .51095                                                                         | 3                                          | 2                                | 2                     | 4                                        | 1.40                                                                   |
| 108-109..... | .52810                                                                         | 1                                          | 0                                | 1                     | 2                                        | 1.35                                                                   |
| 109-110..... | .54519                                                                         | 1                                          | 1                                | 1                     | 1                                        | 1.29                                                                   |

TABLE 10. LIFE TABLE FOR THE NONWHITE FEMALE POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61

| AGE INTERVAL                    | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
| Period of life between two ages | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                             | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x$ to $x + f$                  | $tq_x$                                                                         | $l_x$                                      | $t d_x$                          | $t L_x$               | $T_x$                                    | $e_x$                                                                  |
| DAYS                            |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | 0.01048                                                                        | 100,000                                    | 1,048                            | 272                   | 6,586,441                                | 65.86                                                                  |
| 1-3.....                        | .00452                                                                         | 98,952                                     | 448                              | 541                   | 6,586,169                                | 66.56                                                                  |
| 3-28.....                       | .00817                                                                         | 98,504                                     | 805                              | 6,713                 | 6,585,628                                | 66.86                                                                  |
| 28-365.....                     | .02095                                                                         | 97,699                                     | 2,047                            | 89,266                | 6,578,915                                | 67.34                                                                  |
| YEARS                           |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 0-1.....                        | .04348                                                                         | 100,000                                    | 4,348                            | 96,792                | 6,586,441                                | 65.86                                                                  |
| 1-2.....                        | .00387                                                                         | 95,652                                     | 370                              | 95,467                | 6,489,649                                | 67.85                                                                  |
| 2-3.....                        | .00213                                                                         | 95,282                                     | 203                              | 95,180                | 6,394,182                                | 67.11                                                                  |
| 3-4.....                        | .00147                                                                         | 95,079                                     | 141                              | 95,009                | 6,299,002                                | 66.25                                                                  |
| 4-5.....                        | .00108                                                                         | 94,938                                     | 102                              | 94,887                | 6,203,993                                | 65.35                                                                  |
| 5-6.....                        | .00092                                                                         | 94,836                                     | 88                               | 94,792                | 6,109,106                                | 64.42                                                                  |
| 6-7.....                        | .00078                                                                         | 94,748                                     | 74                               | 94,711                | 6,014,314                                | 63.48                                                                  |
| 7-8.....                        | .00067                                                                         | 94,674                                     | 64                               | 94,642                | 5,919,603                                | 62.53                                                                  |
| 8-9.....                        | .00059                                                                         | 94,610                                     | 55                               | 94,583                | 5,824,961                                | 61.57                                                                  |
| 9-10.....                       | .00052                                                                         | 94,555                                     | 49                               | 94,530                | 5,730,378                                | 60.60                                                                  |
| 10-11.....                      | .00048                                                                         | 94,506                                     | 46                               | 94,483                | 5,635,848                                | 59.63                                                                  |
| 11-12.....                      | .00047                                                                         | 94,460                                     | 44                               | 94,439                | 5,541,365                                | 58.66                                                                  |
| 12-13.....                      | .00048                                                                         | 94,416                                     | 45                               | 94,393                | 5,446,926                                | 57.69                                                                  |
| 13-14.....                      | .00053                                                                         | 94,371                                     | 50                               | 94,347                | 5,352,533                                | 56.72                                                                  |
| 14-15.....                      | .00060                                                                         | 94,321                                     | 57                               | 94,292                | 5,258,186                                | 55.75                                                                  |
| 15-16.....                      | .00069                                                                         | 94,264                                     | 65                               | 94,232                | 5,163,894                                | 54.78                                                                  |
| 16-17.....                      | .00080                                                                         | 94,199                                     | 76                               | 94,161                | 5,069,662                                | 53.82                                                                  |
| 17-18.....                      | .00093                                                                         | 94,123                                     | 87                               | 94,080                | 4,975,501                                | 52.86                                                                  |
| 18-19.....                      | .00107                                                                         | 94,036                                     | 101                              | 93,986                | 4,881,421                                | 51.91                                                                  |
| 19-20.....                      | .00124                                                                         | 93,935                                     | 116                              | 93,877                | 4,787,435                                | 50.97                                                                  |
| 20-21.....                      | .00142                                                                         | 93,819                                     | 133                              | 93,753                | 4,693,558                                | 50.03                                                                  |
| 21-22.....                      | .00160                                                                         | 93,686                                     | 150                              | 93,611                | 4,599,805                                | 49.10                                                                  |
| 22-23.....                      | .00176                                                                         | 93,536                                     | 164                              | 93,454                | 4,506,194                                | 48.18                                                                  |
| 23-24.....                      | .00187                                                                         | 93,372                                     | 175                              | 93,284                | 4,412,740                                | 47.26                                                                  |
| 24-25.....                      | .00195                                                                         | 93,197                                     | 182                              | 93,106                | 4,319,456                                | 46.35                                                                  |
| 25-26.....                      | .00203                                                                         | 93,015                                     | 188                              | 92,921                | 4,226,350                                | 45.44                                                                  |
| 26-27.....                      | .00213                                                                         | 92,827                                     | 197                              | 92,729                | 4,133,429                                | 44.53                                                                  |
| 27-28.....                      | .00226                                                                         | 92,630                                     | 210                              | 92,525                | 4,040,700                                | 43.62                                                                  |
| 28-29.....                      | .00245                                                                         | 92,420                                     | 226                              | 92,307                | 3,948,175                                | 42.72                                                                  |
| 29-30.....                      | .00268                                                                         | 92,194                                     | 247                              | 92,070                | 3,855,868                                | 41.82                                                                  |
| 30-31.....                      | .00293                                                                         | 91,947                                     | 270                              | 91,812                | 3,763,798                                | 40.93                                                                  |
| 31-32.....                      | .00318                                                                         | 91,677                                     | 291                              | 91,531                | 3,671,986                                | 40.05                                                                  |
| 32-33.....                      | .00344                                                                         | 91,386                                     | 315                              | 91,229                | 3,580,455                                | 39.18                                                                  |
| 33-34.....                      | .00371                                                                         | 91,071                                     | 338                              | 90,902                | 3,489,226                                | 38.31                                                                  |
| 34-35.....                      | .00399                                                                         | 90,733                                     | 361                              | 90,552                | 3,398,324                                | 37.45                                                                  |
| 35-36.....                      | .00428                                                                         | 90,372                                     | 387                              | 90,179                | 3,307,772                                | 36.60                                                                  |
| 36-37.....                      | .00458                                                                         | 89,985                                     | 412                              | 89,779                | 3,217,593                                | 35.76                                                                  |
| 37-38.....                      | .00489                                                                         | 89,573                                     | 439                              | 89,353                | 3,127,814                                | 34.92                                                                  |
| 38-39.....                      | .00521                                                                         | 89,134                                     | 464                              | 88,902                | 3,038,461                                | 34.09                                                                  |
| 39-40.....                      | .00553                                                                         | 88,670                                     | 491                              | 88,425                | 2,949,559                                | 33.26                                                                  |
| 40-41.....                      | .00590                                                                         | 88,179                                     | 520                              | 87,919                | 2,861,134                                | 32.45                                                                  |
| 41-42.....                      | .00628                                                                         | 87,659                                     | 550                              | 87,385                | 2,773,215                                | 31.64                                                                  |
| 42-43.....                      | .00665                                                                         | 87,109                                     | 579                              | 86,819                | 2,685,830                                | 30.83                                                                  |
| 43-44.....                      | .00697                                                                         | 86,530                                     | 603                              | 86,228                | 2,599,011                                | 30.04                                                                  |
| 44-45.....                      | .00730                                                                         | 85,927                                     | 628                              | 85,613                | 2,512,783                                | 29.24                                                                  |
| 45-46.....                      | .00762                                                                         | 85,299                                     | 649                              | 84,975                | 2,427,170                                | 28.45                                                                  |
| 46-47.....                      | .00802                                                                         | 84,650                                     | 679                              | 84,310                | 2,342,195                                | 27.67                                                                  |
| 47-48.....                      | .00859                                                                         | 83,971                                     | 722                              | 83,610                | 2,257,885                                | 26.89                                                                  |
| 48-49.....                      | .00941                                                                         | 83,249                                     | 783                              | 82,857                | 2,174,275                                | 26.12                                                                  |
| 49-50.....                      | .01041                                                                         | 82,466                                     | 859                              | 82,037                | 2,091,418                                | 25.36                                                                  |

TABLE 10. LIFE TABLE FOR THE NONWHITE FEMALE POPULATION IN NONMETROPOLITAN AREAS: UNITED STATES, 1959-61—Con.

| AGE INTERVAL          | PROPORTION DYING                                                               | OF 100,000 BORN ALIVE                      |                                  | STATIONARY POPULATION |                                          | AVERAGE REMAINING LIFETIME                                             |
|-----------------------|--------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------------------------------------------------|
|                       | Proportion of persons alive at beginning of age interval dying during interval | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals | Average number of years of life remaining at beginning of age interval |
| (1)                   | (2)                                                                            | (3)                                        | (4)                              | (5)                   | (6)                                      | (7)                                                                    |
| $x \text{ to } x + t$ | ${}_1q_x$                                                                      | ${}_1l_x$                                  | ${}_1d_x$                        | ${}_1L_x$             | $T_x$                                    | $e_x$                                                                  |
| YEARS                 |                                                                                |                                            |                                  |                       |                                          |                                                                        |
| 50-51.....            | .01152                                                                         | 81,607                                     | 941                              | 81,136                | 2,009,381                                | 24.62                                                                  |
| 51-52.....            | .01265                                                                         | 80,666                                     | 1,020                            | 80,157                | 1,928,245                                | 23.90                                                                  |
| 52-53.....            | .01378                                                                         | 79,646                                     | 1,098                            | 79,097                | 1,848,088                                | 23.20                                                                  |
| 53-54.....            | .01488                                                                         | 78,548                                     | 1,169                            | 77,963                | 1,768,991                                | 22.52                                                                  |
| 54-55.....            | .01597                                                                         | 77,379                                     | 1,235                            | 76,762                | 1,691,028                                | 21.85                                                                  |
| 55-56.....            | .01705                                                                         | 76,144                                     | 1,299                            | 75,495                | 1,614,266                                | 21.20                                                                  |
| 56-57.....            | .01821                                                                         | 74,845                                     | 1,363                            | 74,164                | 1,538,771                                | 20.56                                                                  |
| 57-58.....            | .01950                                                                         | 73,482                                     | 1,433                            | 72,765                | 1,464,607                                | 19.93                                                                  |
| 58-59.....            | .02097                                                                         | 72,049                                     | 1,510                            | 71,294                | 1,391,842                                | 19.32                                                                  |
| 59-60.....            | .02256                                                                         | 70,539                                     | 1,592                            | 69,744                | 1,320,548                                | 18.72                                                                  |
| 60-61.....            | .02432                                                                         | 68,947                                     | 1,676                            | 68,109                | 1,250,804                                | 18.14                                                                  |
| 61-62.....            | .02606                                                                         | 67,271                                     | 1,753                            | 66,394                | 1,182,695                                | 17.58                                                                  |
| 62-63.....            | .02753                                                                         | 65,518                                     | 1,804                            | 64,615                | 1,116,301                                | 17.04                                                                  |
| 63-64.....            | .02857                                                                         | 63,714                                     | 1,821                            | 62,804                | 1,051,686                                | 16.51                                                                  |
| 64-65.....            | .02928                                                                         | 61,893                                     | 1,812                            | 60,987                | 988,882                                  | 15.98                                                                  |
| 65-66.....            | .02979                                                                         | 60,081                                     | 1,790                            | 59,187                | 927,895                                  | 15.44                                                                  |
| 66-67.....            | .03044                                                                         | 58,291                                     | 1,774                            | 57,404                | 868,708                                  | 14.90                                                                  |
| 67-68.....            | .03155                                                                         | 56,517                                     | 1,783                            | 55,625                | 811,304                                  | 14.36                                                                  |
| 68-69.....            | .03339                                                                         | 54,734                                     | 1,828                            | 53,820                | 755,679                                  | 13.81                                                                  |
| 69-70.....            | .03584                                                                         | 52,906                                     | 1,896                            | 51,958                | 701,859                                  | 13.27                                                                  |
| 70-71.....            | .03870                                                                         | 51,010                                     | 1,974                            | 50,023                | 649,901                                  | 12.74                                                                  |
| 71-72.....            | .04156                                                                         | 49,036                                     | 2,038                            | 48,017                | 599,878                                  | 12.23                                                                  |
| 72-73.....            | .04415                                                                         | 46,998                                     | 2,075                            | 45,960                | 551,861                                  | 11.74                                                                  |
| 73-74.....            | .04615                                                                         | 44,923                                     | 2,073                            | 43,887                | 505,901                                  | 11.26                                                                  |
| 74-75.....            | .04771                                                                         | 42,850                                     | 2,045                            | 41,828                | 462,014                                  | 10.78                                                                  |
| 75-76.....            | .04899                                                                         | 40,805                                     | 1,999                            | 39,806                | 420,186                                  | 10.30                                                                  |
| 76-77.....            | .05055                                                                         | 38,806                                     | 1,961                            | 37,825                | 380,380                                  | 9.80                                                                   |
| 77-78.....            | .05294                                                                         | 36,845                                     | 1,951                            | 35,869                | 342,555                                  | 9.30                                                                   |
| 78-79.....            | .05669                                                                         | 34,894                                     | 1,978                            | 33,906                | 306,686                                  | 8.79                                                                   |
| 79-80.....            | .06167                                                                         | 32,916                                     | 2,030                            | 31,901                | 272,780                                  | 8.29                                                                   |
| 80-81.....            | .06775                                                                         | 30,886                                     | 2,092                            | 29,840                | 240,879                                  | 7.80                                                                   |
| 81-82.....            | .07415                                                                         | 28,794                                     | 2,135                            | 27,726                | 211,039                                  | 7.33                                                                   |
| 82-83.....            | .07998                                                                         | 26,659                                     | 2,132                            | 25,592                | 183,313                                  | 6.88                                                                   |
| 83-84.....            | .08425                                                                         | 24,527                                     | 2,067                            | 23,494                | 157,721                                  | 6.43                                                                   |
| 84-85.....            | .08709                                                                         | 22,460                                     | 1,956                            | 21,482                | 134,227                                  | 5.98                                                                   |
| 85-86.....            | .09782                                                                         | 20,504                                     | 2,006                            | 19,501                | 112,745                                  | 5.50                                                                   |
| 86-87.....            | .11048                                                                         | 18,498                                     | 2,043                            | 17,477                | 93,244                                   | 5.04                                                                   |
| 87-88.....            | .12609                                                                         | 16,455                                     | 2,075                            | 15,417                | 75,767                                   | 4.60                                                                   |
| 88-89.....            | .14547                                                                         | 14,380                                     | 2,092                            | 13,334                | 60,350                                   | 4.20                                                                   |
| 89-90.....            | .16794                                                                         | 12,288                                     | 2,064                            | 11,256                | 47,016                                   | 3.83                                                                   |
| 90-91.....            | .19235                                                                         | 10,224                                     | 1,966                            | 9,241                 | 35,760                                   | 3.50                                                                   |
| 91-92.....            | .21746                                                                         | 8,258                                      | 1,796                            | 7,360                 | 26,519                                   | 3.21                                                                   |
| 92-93.....            | .24269                                                                         | 6,462                                      | 1,568                            | 5,678                 | 19,159                                   | 2.96                                                                   |
| 93-94.....            | .26733                                                                         | 4,894                                      | 1,309                            | 4,240                 | 13,481                                   | 2.75                                                                   |
| 94-95.....            | .29123                                                                         | 3,585                                      | 1,044                            | 3,063                 | 9,241                                    | 2.58                                                                   |
| 95-96.....            | .31416                                                                         | 2,541                                      | 798                              | 2,142                 | 6,178                                    | 2.43                                                                   |
| 96-97.....            | .32915                                                                         | 1,743                                      | 574                              | 1,456                 | 4,036                                    | 2.32                                                                   |
| 97-98.....            | .34450                                                                         | 1,169                                      | 403                              | 968                   | 2,580                                    | 2.21                                                                   |
| 98-99.....            | .36018                                                                         | 766                                        | 276                              | 628                   | 1,612                                    | 2.10                                                                   |
| 99-100.....           | .37616                                                                         | 490                                        | 184                              | 398                   | 984                                      | 2.01                                                                   |
| 100-101.....          | .39242                                                                         | 306                                        | 120                              | 246                   | 586                                      | 1.91                                                                   |
| 101-102.....          | .40891                                                                         | 186                                        | 76                               | 148                   | 340                                      | 1.83                                                                   |
| 102-103.....          | .42562                                                                         | 110                                        | 47                               | 87                    | 192                                      | 1.75                                                                   |
| 103-104.....          | .44250                                                                         | 63                                         | 28                               | 49                    | 105                                      | 1.67                                                                   |
| 104-105.....          | .45951                                                                         | 35                                         | 16                               | 27                    | 56                                       | 1.60                                                                   |
| 105-106.....          | .47662                                                                         | 19                                         | 9                                | 14                    | 29                                       | 1.53                                                                   |
| 106-107.....          | .49378                                                                         | 10                                         | 5                                | 8                     | 15                                       | 1.46                                                                   |
| 107-108.....          | .51095                                                                         | 5                                          | 3                                | 4                     | 7                                        | 1.40                                                                   |
| 108-109.....          | .52810                                                                         | 2                                          | 1                                | 1                     | 3                                        | 1.35                                                                   |
| 109-110.....          | .54519                                                                         | 1                                          | 1                                | 1                     | 2                                        | 1.29                                                                   |

TABLE 11. PROPORTION OF PERSONS DYING DURING THE YEAR AT SPECIFIED AGES BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61

| GEOGRAPHIC DIVISIONS      | TOTAL POPULATION |             |             |             |
|---------------------------|------------------|-------------|-------------|-------------|
|                           | 0<br>years       | 21<br>years | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |                  |             |             |             |
| Metropolitan-----         | 0.02494          | 0.00105     | 0.00486     | 0.02733     |
| Nonmetropolitan-----      | .02767           | .00152      | .00457      | .02437      |
| <u>NEW ENGLAND</u>        |                  |             |             |             |
| Metropolitan-----         | .02215           | .00091      | .00430      | .02698      |
| Nonmetropolitan-----      | .02392           | .00105      | .00413      | .02626      |
| <u>MIDDLE ATLANTIC</u>    |                  |             |             |             |
| Metropolitan-----         | .02443           | .00100      | .00482      | .02887      |
| Nonmetropolitan-----      | .02345           | .00125      | .00435      | .02696      |
| <u>EAST NORTH CENTRAL</u> |                  |             |             |             |
| Metropolitan-----         | .02455           | .00105      | .00480      | .02798      |
| Nonmetropolitan-----      | .02296           | .00132      | .00394      | .02367      |
| <u>WEST NORTH CENTRAL</u> |                  |             |             |             |
| Metropolitan-----         | .02304           | .00102      | .00437      | .02538      |
| Nonmetropolitan-----      | .02269           | .00137      | .00368      | .02127      |
| <u>SOUTH ATLANTIC</u>     |                  |             |             |             |
| Metropolitan-----         | .02839           | .00103      | .00581      | .02766      |
| Nonmetropolitan-----      | .03260           | .00163      | .00578      | .02733      |
| <u>EAST SOUTH CENTRAL</u> |                  |             |             |             |
| Metropolitan-----         | .02794           | .00117      | .00575      | .02923      |
| Nonmetropolitan-----      | .03395           | .00170      | .00514      | .02438      |
| <u>WEST SOUTH CENTRAL</u> |                  |             |             |             |
| Metropolitan-----         | .02708           | .00118      | .00492      | .02648      |
| Nonmetropolitan-----      | .02994           | .00168      | .00446      | .02347      |
| <u>MOUNTAIN</u>           |                  |             |             |             |
| Metropolitan-----         | .02587           | .00128      | .00479      | .02402      |
| Nonmetropolitan-----      | .02911           | .00200      | .00455      | .02347      |
| <u>PACIFIC</u>            |                  |             |             |             |
| Metropolitan-----         | .02319           | .00108      | .00452      | .02454      |
| Nonmetropolitan-----      | .02587           | .00162      | .00436      | .02313      |

TABLE 11. PROPORTION OF PERSONS DYING DURING THE YEAR AT SPECIFIED AGES BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61—Con.

| GEOGRAPHIC DIVISIONS      | WHITE MALES |             |             |             | WHITE FEMALES |             |             |             |
|---------------------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|
|                           | 0<br>years  | 21<br>years | 45<br>years | 65<br>years | 0<br>years    | 21<br>years | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 0.02517     | 0.00143     | 0.00561     | 0.03570     | 0.01911       | 0.00054     | 0.00316     | 0.01823     |
| Nonmetropolitan-----      | .02722      | .00212      | .00551      | .03101      | .02057        | .00067      | .00277      | .01601      |
| <u>NEW ENGLAND</u>        |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02440      | .00135      | .00536      | .03614      | .01820        | .00047      | .00314      | .01911      |
| Nonmetropolitan-----      | .02734      | .00153      | .00533      | .03484      | .02005        | .00047      | .00290      | .01860      |
| <u>MIDDLE ATLANTIC</u>    |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02422      | .00136      | .00560      | .03719      | .01868        | .00051      | .00328      | .02060      |
| Nonmetropolitan-----      | .02552      | .00194      | .00554      | .03515      | .01966        | .00059      | .00298      | .01927      |
| <u>EAST NORTH CENTRAL</u> |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02498      | .00150      | .00553      | .03604      | .01913        | .00054      | .00320      | .01891      |
| Nonmetropolitan-----      | .02590      | .00207      | .00501      | .03079      | .01906        | .00059      | .00277      | .01684      |
| <u>WEST NORTH CENTRAL</u> |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02418      | .00154      | .00523      | .03404      | .01830        | .00050      | .00288      | .01634      |
| Nonmetropolitan-----      | .02495      | .00199      | .00469      | .02789      | .01862        | .00064      | .00251      | .01443      |
| <u>SOUTH ATLANTIC</u>     |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02589      | .00119      | .00606      | .03475      | .01929        | .00049      | .00298      | .01603      |
| Nonmetropolitan-----      | .02831      | .00205      | .00652      | .03254      | .02103        | .00069      | .00285      | .01608      |
| <u>EAST SOUTH CENTRAL</u> |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02533      | .00143      | .00589      | .03597      | .01997        | .00049      | .00305      | .01633      |
| Nonmetropolitan-----      | .02945      | .00216      | .00609      | .02958      | .02410        | .00073      | .00274      | .01534      |
| <u>WEST SOUTH CENTRAL</u> |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02655      | .00150      | .00573      | .03444      | .02054        | .00060      | .00285      | .01565      |
| Nonmetropolitan-----      | .02833      | .00236      | .00541      | .03020      | .02151        | .00074      | .00244      | .01372      |
| <u>MOUNTAIN</u>           |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02810      | .00182      | .00598      | .03298      | .02131        | .00064      | .00328      | .01535      |
| Nonmetropolitan-----      | .03076      | .00281      | .00561      | .03092      | .02254        | .00086      | .00307      | .01563      |
| <u>PACIFIC</u>            |             |             |             |             |               |             |             |             |
| Metropolitan-----         | .02565      | .00149      | .00555      | .03411      | .01883        | .00061      | .00328      | .01614      |
| Nonmetropolitan-----      | .02739      | .00220      | .00544      | .03085      | .02133        | .00074      | .00305      | .01518      |

TABLE 11. PROPORTION OF PERSONS DYING DURING THE YEAR AT SPECIFIED AGES BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61.—Con.

| GEOGRAPHIC DIVISIONS      | NONWHITE MALES |             |             |             | NONWHITE FEMALES |             |             |             |
|---------------------------|----------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|
|                           | 0<br>years     | 21<br>years | 45<br>years | 65<br>years | 0<br>years       | 21<br>years | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 0.04327        | 0.00226     | 0.01047     | 0.04539     | 0.03548          | 0.00113     | 0.00773     | 0.03137     |
| Nonmetropolitan-----      | .05390         | .00324      | .01019      | .04107      | .04348           | .00160      | .00762      | .02979      |
| <u>NEW ENGLAND</u>        |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .04392         | .00152      | .00921      | .04431      | .03253           | .00106      | .00588      | .02832      |
| Nonmetropolitan-----      | .04365         | .00129      | .00771      | .04154      | .02220           | .00125      | .00484      | .02036      |
| <u>MIDDLE ATLANTIC</u>    |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .04631         | .00232      | .01120      | .04477      | .03764           | .00115      | .00735      | .02930      |
| Nonmetropolitan-----      | .05051         | .00174      | .00927      | .03854      | .03718           | .00100      | .00769      | .02746      |
| <u>EAST NORTH CENTRAL</u> |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .04133         | .00213      | .00981      | .04498      | .03466           | .00108      | .00773      | .03122      |
| Nonmetropolitan-----      | .04534         | .00263      | .00726      | .03572      | .03736           | .00109      | .00719      | .02656      |
| <u>WEST NORTH CENTRAL</u> |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .04135         | .00268      | .01023      | .04713      | .03618           | .00095      | .00811      | .03227      |
| Nonmetropolitan-----      | .05634         | .00340      | .00969      | .03998      | .04259           | .00188      | .00848      | .02640      |
| <u>SOUTH ATLANTIC</u>     |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .04737         | .00231      | .01295      | .05221      | .03884           | .00111      | .00915      | .03458      |
| Nonmetropolitan-----      | .05527         | .00329      | .01196      | .04939      | .04393           | .00153      | .00809      | .03426      |
| <u>EAST SOUTH CENTRAL</u> |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .04432         | .00273      | .01156      | .04932      | .03628           | .00142      | .00925      | .03522      |
| Nonmetropolitan-----      | .05631         | .00347      | .00963      | .03758      | .04579           | .00174      | .00763      | .02813      |
| <u>WEST SOUTH CENTRAL</u> |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .04498         | .00278      | .00985      | .04459      | .03701           | .00120      | .00776      | .03198      |
| Nonmetropolitan-----      | .05059         | .00310      | .00821      | .03724      | .04207           | .00156      | .00714      | .02689      |
| <u>MOUNTAIN</u>           |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .04989         | .00260      | .01093      | .03514      | .03764           | .00149      | .00728      | .02617      |
| Nonmetropolitan-----      | .06064         | .00510      | .00927      | .02455      | .04907           | .00177      | .00722      | .02387      |
| <u>PACIFIC</u>            |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | .03211         | .00155      | .00642      | .03313      | .02551           | .00071      | .00486      | .02062      |
| Nonmetropolitan-----      | .04536         | .00289      | .00646      | .02676      | .03486           | .00125      | .00516      | .01774      |

TABLE 12. NUMBER SURVIVING TO SPECIFIED AGES OUT OF 100,000 BORN ALIVE BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61

| GEOGRAPHIC DIVISIONS      | TOTAL POPULATION |             |             |
|---------------------------|------------------|-------------|-------------|
|                           | 21<br>years      | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |                  |             |             |
| Metropolitan-----         | 96,244           | 91,768      | 70,787      |
| Nonmetropolitan-----      | 95,600           | 90,697      | 71,790      |
| <u>NEW ENGLAND</u>        |                  |             |             |
| Metropolitan-----         | 96,704           | 92,941      | 72,720      |
| Nonmetropolitan-----      | 96,261           | 92,498      | 73,262      |
| <u>MIDDLE ATLANTIC</u>    |                  |             |             |
| Metropolitan-----         | 96,374           | 92,015      | 70,497      |
| Nonmetropolitan-----      | 96,255           | 92,116      | 71,763      |
| <u>EAST NORTH CENTRAL</u> |                  |             |             |
| Metropolitan-----         | 96,326           | 91,950      | 70,905      |
| Nonmetropolitan-----      | 96,257           | 92,234      | 74,121      |
| <u>WEST NORTH CENTRAL</u> |                  |             |             |
| Metropolitan-----         | 96,457           | 92,480      | 72,850      |
| Nonmetropolitan-----      | 96,237           | 92,226      | 75,951      |
| <u>SOUTH ATLANTIC</u>     |                  |             |             |
| Metropolitan-----         | 95,771           | 90,425      | 67,782      |
| Nonmetropolitan-----      | 94,991           | 88,926      | 67,205      |
| <u>EAST SOUTH CENTRAL</u> |                  |             |             |
| Metropolitan-----         | 95,748           | 90,330      | 67,576      |
| Nonmetropolitan-----      | 94,838           | 89,065      | 70,006      |
| <u>WEST SOUTH CENTRAL</u> |                  |             |             |
| Metropolitan-----         | 95,845           | 91,105      | 70,441      |
| Nonmetropolitan-----      | 95,205           | 89,969      | 71,827      |
| <u>MOUNTAIN</u>           |                  |             |             |
| Metropolitan-----         | 95,903           | 91,332      | 71,903      |
| Nonmetropolitan-----      | 95,114           | 89,727      | 71,802      |
| <u>PACIFIC</u>            |                  |             |             |
| Metropolitan-----         | 96,454           | 92,225      | 72,775      |
| Nonmetropolitan-----      | 95,770           | 91,043      | 72,704      |

TABLE 12. NUMBER SURVIVING TO SPECIFIED AGES OUT OF 100,000 BORN ALIVE BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61—Con.

| GEOGRAPHIC DIVISIONS      | WHITE MALES |             |             | WHITE FEMALES |             |             |
|---------------------------|-------------|-------------|-------------|---------------|-------------|-------------|
|                           | 21<br>years | 45<br>years | 65<br>years | 21<br>years   | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |             |             |             |               |             |             |
| Metropolitan-----         | 96,006      | 91,115      | 65,399      | 97,206        | 94,340      | 80,249      |
| Nonmetropolitan-----      | 95,357      | 89,526      | 66,565      | 96,869        | 94,045      | 81,650      |
| <u>NEW ENGLAND</u>        |             |             |             |               |             |             |
| Metropolitan-----         | 96,242      | 91,670      | 65,793      | 97,380        | 94,658      | 80,195      |
| Nonmetropolitan-----      | 95,575      | 90,719      | 66,252      | 97,022        | 94,488      | 80,835      |
| <u>MIDDLE ATLANTIC</u>    |             |             |             |               |             |             |
| Metropolitan-----         | 96,202      | 91,538      | 65,154      | 97,303        | 94,431      | 79,132      |
| Nonmetropolitan-----      | 95,659      | 90,387      | 65,179      | 97,053        | 94,238      | 79,432      |
| <u>EAST NORTH CENTRAL</u> |             |             |             |               |             |             |
| Metropolitan-----         | 96,055      | 91,225      | 65,717      | 97,227        | 94,380      | 79,998      |
| Nonmetropolitan-----      | 95,538      | 90,360      | 67,749      | 97,105        | 94,352      | 81,406      |
| <u>WEST NORTH CENTRAL</u> |             |             |             |               |             |             |
| Metropolitan-----         | 96,013      | 91,405      | 66,714      | 97,310        | 94,686      | 81,877      |
| Nonmetropolitan-----      | 95,642      | 90,483      | 69,912      | 97,114        | 94,520      | 83,341      |
| <u>SOUTH ATLANTIC</u>     |             |             |             |               |             |             |
| Metropolitan-----         | 95,915      | 90,859      | 64,414      | 97,176        | 94,333      | 81,279      |
| Nonmetropolitan-----      | 95,288      | 88,724      | 63,684      | 96,833        | 93,929      | 81,584      |
| <u>EAST SOUTH CENTRAL</u> |             |             |             |               |             |             |
| Metropolitan-----         | 95,869      | 90,501      | 64,309      | 97,018        | 94,192      | 81,529      |
| Nonmetropolitan-----      | 95,132      | 88,430      | 65,937      | 96,445        | 93,485      | 81,748      |
| <u>WEST SOUTH CENTRAL</u> |             |             |             |               |             |             |
| Metropolitan-----         | 95,690      | 90,475      | 65,335      | 96,932        | 94,067      | 81,687      |
| Nonmetropolitan-----      | 95,088      | 88,906      | 66,879      | 96,638        | 93,843      | 82,978      |
| <u>MOUNTAIN</u>           |             |             |             |               |             |             |
| Metropolitan-----         | 95,351      | 89,780      | 64,944      | 96,761        | 93,620      | 80,396      |
| Nonmetropolitan-----      | 94,584      | 87,778      | 65,676      | 96,414        | 93,284      | 80,747      |
| <u>PACIFIC</u>            |             |             |             |               |             |             |
| Metropolitan-----         | 95,931      | 90,872      | 65,936      | 97,214        | 94,211      | 80,756      |
| Nonmetropolitan-----      | 95,265      | 89,339      | 66,206      | 96,764        | 93,735      | 81,232      |

TABLE 12. NUMBER SURVIVING TO SPECIFIED AGES OUT OF 100,000 BORN ALIVE BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61—Con.

| GEOGRAPHIC DIVISIONS      | NONWHITE MALES |             |             | NONWHITE FEMALES |             |             |
|---------------------------|----------------|-------------|-------------|------------------|-------------|-------------|
|                           | 21<br>years    | 45<br>years | 65<br>years | 21<br>years      | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |                |             |             |                  |             |             |
| Metropolitan-----         | 93,506         | 83,104      | 51,483      | 95,040           | 87,530      | 61,174      |
| Nonmetropolitan-----      | 91,831         | 80,055      | 51,152      | 93,686           | 85,299      | 60,081      |
| <u>NEW ENGLAND</u>        |                |             |             |                  |             |             |
| Metropolitan-----         | 93,502         | 84,931      | 55,881      | 95,312           | 88,569      | 66,430      |
| Nonmetropolitan-----      | 94,600         | 84,945      | 53,916      | 96,298           | 90,901      | 69,925      |
| <u>MIDDLE ATLANTIC</u>    |                |             |             |                  |             |             |
| Metropolitan-----         | 93,103         | 81,882      | 50,352      | 94,831           | 87,249      | 62,592      |
| Nonmetropolitan-----      | 92,836         | 84,428      | 56,156      | 94,911           | 87,866      | 64,202      |
| <u>EAST NORTH CENTRAL</u> |                |             |             |                  |             |             |
| Metropolitan-----         | 93,865         | 84,134      | 53,335      | 95,200           | 88,066      | 61,554      |
| Nonmetropolitan-----      | 93,236         | 85,139      | 59,253      | 94,534           | 87,521      | 65,629      |
| <u>WEST NORTH CENTRAL</u> |                |             |             |                  |             |             |
| Metropolitan-----         | 93,950         | 83,196      | 50,823      | 95,026           | 87,745      | 60,436      |
| Nonmetropolitan-----      | 90,908         | 79,822      | 51,432      | 93,412           | 84,983      | 61,921      |
| <u>SOUTH ATLANTIC</u>     |                |             |             |                  |             |             |
| Metropolitan-----         | 92,858         | 80,779      | 44,808      | 94,605           | 85,510      | 56,475      |
| Nonmetropolitan-----      | 91,680         | 78,729      | 45,506      | 93,681           | 84,892      | 56,491      |
| <u>EAST SOUTH CENTRAL</u> |                |             |             |                  |             |             |
| Metropolitan-----         | 93,266         | 81,548      | 47,841      | 94,808           | 85,610      | 56,872      |
| Nonmetropolitan-----      | 91,615         | 80,020      | 52,988      | 93,398           | 84,571      | 61,055      |
| <u>WEST SOUTH CENTRAL</u> |                |             |             |                  |             |             |
| Metropolitan-----         | 93,177         | 82,620      | 51,650      | 94,673           | 87,567      | 60,562      |
| Nonmetropolitan-----      | 92,250         | 81,391      | 55,376      | 93,889           | 85,987      | 62,647      |
| <u>MOUNTAIN</u>           |                |             |             |                  |             |             |
| Metropolitan-----         | 92,356         | 81,702      | 54,664      | 94,408           | 86,703      | 66,821      |
| Nonmetropolitan-----      | 89,776         | 75,447      | 53,692      | 92,358           | 83,847      | 64,613      |
| <u>PACIFIC</u>            |                |             |             |                  |             |             |
| Metropolitan-----         | 95,147         | 88,236      | 64,798      | 96,421           | 91,601      | 73,726      |
| Nonmetropolitan-----      | 92,332         | 83,765      | 64,394      | 94,531           | 88,690      | 72,559      |

TABLE 13. AVERAGE REMAINING LIFETIME IN YEARS AT SPECIFIED AGES BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61

| GEOGRAPHIC DIVISIONS      | TOTAL POPULATION |             |             |             |
|---------------------------|------------------|-------------|-------------|-------------|
|                           | 0<br>years       | 21<br>years | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |                  |             |             |             |
| Metropolitan-----         | 69.83            | 51.41       | 29.18       | 14.18       |
| Nonmetropolitan-----      | 69.98            | 52.00       | 30.04       | 14.72       |
| <u>NEW ENGLAND</u>        |                  |             |             |             |
| Metropolitan-----         | 70.64            | 51.92       | 29.41       | 14.11       |
| Nonmetropolitan-----      | 70.61            | 52.20       | 29.72       | 14.24       |
| <u>MIDDLE ATLANTIC</u>    |                  |             |             |             |
| Metropolitan-----         | 69.52            | 51.00       | 28.70       | 13.68       |
| Nonmetropolitan-----      | 70.01            | 51.56       | 29.22       | 13.98       |
| <u>EAST NORTH CENTRAL</u> |                  |             |             |             |
| Metropolitan-----         | 69.75            | 51.27       | 28.99       | 13.93       |
| Nonmetropolitan-----      | 70.98            | 52.56       | 30.23       | 14.58       |
| <u>WEST NORTH CENTRAL</u> |                  |             |             |             |
| Metropolitan-----         | 70.77            | 52.22       | 29.83       | 14.53       |
| Nonmetropolitan-----      | 71.82            | 53.45       | 31.16       | 15.17       |
| <u>SOUTH ATLANTIC</u>     |                  |             |             |             |
| Metropolitan-----         | 68.94            | 50.83       | 28.92       | 14.56       |
| Nonmetropolitan-----      | 68.26            | 50.66       | 29.12       | 14.62       |
| <u>EAST SOUTH CENTRAL</u> |                  |             |             |             |
| Metropolitan-----         | 68.65            | 50.53       | 28.65       | 14.21       |
| Nonmetropolitan-----      | 68.87            | 51.41       | 29.83       | 14.65       |
| <u>WEST SOUTH CENTRAL</u> |                  |             |             |             |
| Metropolitan-----         | 69.83            | 51.69       | 29.60       | 14.68       |
| Nonmetropolitan-----      | 70.03            | 52.35       | 30.58       | 15.20       |
| <u>MOUNTAIN</u>           |                  |             |             |             |
| Metropolitan-----         | 70.39            | 52.21       | 30.09       | 14.92       |
| Nonmetropolitan-----      | 69.69            | 52.02       | 30.33       | 14.84       |
| <u>PACIFIC</u>            |                  |             |             |             |
| Metropolitan-----         | 70.90            | 52.36       | 30.07       | 14.83       |
| Nonmetropolitan-----      | 70.53            | 52.45       | 30.44       | 15.02       |

TABLE 13. AVERAGE REMAINING LIFETIME IN YEARS AT SPECIFIED AGES BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61.—Con.

| GEOGRAPHIC DIVISIONS      | WHITE MALES |             |             |             | WHITE FEMALES |             |             |             |
|---------------------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|
|                           | 0<br>years  | 21<br>years | 45<br>years | 65<br>years | 0<br>years    | 21<br>years | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.48       | 49.11       | 26.94       | 12.67       | 73.99         | 55.02       | 32.22       | 15.68       |
| Nonmetropolitan-----      | 67.62       | 49.66       | 27.99       | 13.41       | 74.55         | 55.85       | 33.08       | 16.20       |
| <u>NEW ENGLAND</u>        |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.73       | 49.21       | 26.91       | 12.60       | 73.94         | 54.84       | 31.97       | 15.46       |
| Nonmetropolitan-----      | 67.47       | 49.38       | 27.25       | 12.70       | 74.14         | 55.32       | 32.39       | 15.74       |
| <u>MIDDLE ATLANTIC</u>    |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.37       | 48.87       | 26.59       | 12.33       | 73.24         | 54.18       | 31.35       | 14.97       |
| Nonmetropolitan-----      | 67.15       | 48.96       | 26.99       | 12.65       | 73.45         | 54.58       | 31.75       | 15.31       |
| <u>EAST NORTH CENTRAL</u> |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.45       | 49.04       | 26.85       | 12.47       | 73.76         | 54.77       | 31.95       | 15.44       |
| Nonmetropolitan-----      | 68.06       | 49.99       | 28.06       | 13.29       | 74.41         | 55.53       | 32.71       | 15.91       |
| <u>WEST NORTH CENTRAL</u> |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.96       | 49.58       | 27.35       | 12.88       | 74.88         | 55.86       | 32.98       | 16.18       |
| Nonmetropolitan-----      | 68.96       | 50.86       | 28.99       | 13.86       | 75.51         | 56.64       | 33.79       | 16.63       |
| <u>SOUTH ATLANTIC</u>     |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.47       | 49.16       | 27.05       | 13.13       | 74.69         | 55.77       | 32.98       | 16.29       |
| Nonmetropolitan-----      | 66.75       | 48.81       | 27.36       | 13.38       | 74.47         | 55.80       | 33.06       | 16.17       |
| <u>EAST SOUTH CENTRAL</u> |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.12       | 48.80       | 26.82       | 12.75       | 74.46         | 55.65       | 32.85       | 16.02       |
| Nonmetropolitan-----      | 67.25       | 49.44       | 28.13       | 13.61       | 74.24         | 55.86       | 33.17       | 16.13       |
| <u>WEST SOUTH CENTRAL</u> |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.43       | 49.26       | 27.25       | 12.99       | 74.86         | 56.12       | 33.37       | 16.52       |
| Nonmetropolitan-----      | 67.69       | 49.91       | 28.43       | 13.75       | 75.36         | 56.86       | 34.12       | 16.94       |
| <u>MOUNTAIN</u>           |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.28       | 49.32       | 27.49       | 13.31       | 74.40         | 55.77       | 33.13       | 16.57       |
| Nonmetropolitan-----      | 66.86       | 49.38       | 28.17       | 13.50       | 74.18         | 55.79       | 33.18       | 16.43       |
| <u>PACIFIC</u>            |             |             |             |             |               |             |             |             |
| Metropolitan-----         | 67.77       | 49.46       | 27.40       | 13.09       | 74.65         | 55.69       | 32.97       | 16.43       |
| Nonmetropolitan-----      | 67.58       | 49.68       | 28.06       | 13.57       | 74.78         | 56.16       | 33.49       | 16.74       |

TABLE 13. AVERAGE REMAINING LIFETIME IN YEARS AT SPECIFIED AGES BY COLOR AND SEX: METROPOLITAN AND NONMETROPOLITAN AREAS WITHIN GEOGRAPHIC DIVISIONS, 1959-61—Con.

| GEOGRAPHIC DIVISIONS      | NONWHITE MALES |             |             |             | NONWHITE FEMALES |             |             |             |
|---------------------------|----------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|
|                           | 0<br>years     | 21<br>years | 45<br>years | 65<br>years | 0<br>years       | 21<br>years | 45<br>years | 65<br>years |
| <u>UNITED STATES</u>      |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 61.79          | 44.81       | 24.57       | 12.56       | 66.73            | 49.06       | 27.93       | 14.88       |
| Nonmetropolitan-----      | 60.81          | 44.87       | 25.41       | 13.21       | 65.86            | 49.10       | 28.45       | 15.44       |
| <u>NEW ENGLAND</u>        |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 62.87          | 45.99       | 25.05       | 11.96       | 68.10            | 50.30       | 28.97       | 14.58       |
| Nonmetropolitan-----      | 63.65          | 46.16       | 25.55       | 13.13       | 70.59            | 52.13       | 30.36       | 15.86       |
| <u>MIDDLE ATLANTIC</u>    |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 61.02          | 44.26       | 24.29       | 12.39       | 66.77            | 49.26       | 28.21       | 14.69       |
| Nonmetropolitan-----      | 62.80          | 46.41       | 25.49       | 12.47       | 67.52            | 49.99       | 28.76       | 14.97       |
| <u>EAST NORTH CENTRAL</u> |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 62.36          | 45.19       | 24.71       | 12.28       | 66.86            | 49.09       | 27.79       | 14.66       |
| Nonmetropolitan-----      | 64.43          | 47.83       | 27.04       | 13.60       | 67.86            | 50.61       | 29.41       | 15.32       |
| <u>WEST NORTH CENTRAL</u> |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 61.64          | 44.38       | 24.22       | 12.24       | 66.46            | 48.79       | 27.52       | 14.71       |
| Nonmetropolitan-----      | 60.30          | 44.88       | 25.22       | 12.75       | 65.41            | 48.77       | 28.17       | 14.48       |
| <u>SOUTH ATLANTIC</u>     |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 59.54          | 42.83       | 22.97       | 12.31       | 64.80            | 47.33       | 26.70       | 14.47       |
| Nonmetropolitan-----      | 59.15          | 43.16       | 23.91       | 12.90       | 64.99            | 48.18       | 27.60       | 15.52       |
| <u>EAST SOUTH CENTRAL</u> |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 60.52          | 43.59       | 23.75       | 12.33       | 64.97            | 47.35       | 26.78       | 14.40       |
| Nonmetropolitan-----      | 60.95          | 45.18       | 25.74       | 13.00       | 65.52            | 48.93       | 28.50       | 14.95       |
| <u>WEST SOUTH CENTRAL</u> |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 61.70          | 44.93       | 24.86       | 12.76       | 66.69            | 49.26       | 28.01       | 15.26       |
| Nonmetropolitan-----      | 62.45          | 46.36       | 26.72       | 13.73       | 67.02            | 50.19       | 29.42       | 15.99       |
| <u>MOUNTAIN</u>           |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 62.35          | 46.19       | 26.28       | 13.66       | 68.11            | 50.95       | 30.19       | 15.58       |
| Nonmetropolitan-----      | 60.40          | 45.77       | 28.10       | 15.03       | 66.98            | 51.25       | 30.97       | 16.71       |
| <u>PACIFIC</u>            |                |             |             |             |                  |             |             |             |
| Metropolitan-----         | 67.24          | 49.47       | 28.18       | 14.01       | 72.07            | 53.64       | 31.64       | 16.45       |
| Nonmetropolitan-----      | 65.54          | 49.60       | 29.27       | 14.51       | 70.28            | 53.15       | 31.69       | 16.19       |

e<sub>x</sub>

e<sub>x</sub>

e<sub>x</sub>

e<sub>x</sub>

e<sub>x</sub>

NATIONAL  
CENTER  
For HEALTH  
STATISTICS

e<sub>x</sub>

e<sub>x</sub>

e<sub>x</sub>

e<sub>x</sub>

FILE

e<sub>x</sub>

PUBLIC HEALTH SERVICE PUBLICATION NO. 1252 - VOLUME I-NO. 5

*e<sub>x</sub>*

*e<sub>x</sub>*

*e<sub>x</sub>*

*e<sub>x</sub>*

*e<sub>x</sub>*