



***Maryland  
Vital Statistics***

***Annual Report  
1997***

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***Division of Health Statistics***

***Maryland Department of Health and Mental Hygiene***

***Parris N. Glendening, Governor***

***Martin P. Wasserman, M.D., J.D., Secretary***



- Northwest Area
- Baltimore Metro Area
- National Capital Area
- Southern Area
- Eastern Shore Area

**Parris N. Glendening**  
Governor  
State of Maryland

**Martin P. Wasserman, M.D., J.D.**  
Secretary  
Department of Health and Mental Hygiene

# **MARYLAND VITAL STATISTICS ANNUAL REPORT 1997**

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## **DEFINITIONS AND EXPLANATORY NOTES**

The birth and death data contained in this report are presented on a county of residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

### **DEFINITIONS**

***Age-adjustment:*** A methodology used to compare rates among populations with differing age distributions. The direct method of age-adjustment was used to calculate the rates in this report. In this way, the crude death rate for each age group is multiplied by the proportion of the standard population within that age group; the sum of the products is the age-adjusted rate. Age-adjusted rates in this report are standardized to the 1940 U.S. population and are expressed as rates per 100,000 population. Age-adjusted rates should not be compared to crude rates or to adjusted rates calculated using a different standard population.

***Birth rate:*** Number of live births per 1,000 population.

***Death rate:*** Number of deaths from all causes per 1,000 or per 100,000 population. Death rates for specific causes are per 100,000 population.

***Fetal death\*:*** Death before the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

***Fetal mortality rate:*** Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty or more weeks gestation.

***Infant death:*** Death occurring to a person under one year of age.

***Infant mortality rate:*** Number of infant deaths per 1,000 live births.

***Length of pregnancy:*** A measure of the duration of gestation in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.

***Live birth\*:*** The complete expulsion or extraction from its mother of a product of human conception, irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

***Life expectancy:*** The average number of years of life remaining for an individual of a particular age group.

**Low birth weight:** A live birth weighing under 2,500 grams (5 1/2 pounds).

**Maternal mortality rate:** Number of maternal deaths per 100,000 live births.

**Mortality rate:** See death rate.

**Neonatal death:** Death occurring to a person under 28 days of age.

**Neonatal mortality rate:** Number of neonatal deaths per 1,000 live births.

**Perinatal death:** Death occurring after twenty weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.

**Perinatal mortality rate:** Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

**Postneonatal death:** Death occurring to a person between the 28 days and one year of age.

**Postneonatal mortality rate:** Number of postneonatal deaths per 1,000 live births.

## **EXPLANATORY NOTES**

### **METHODOLOGY USED IN POPULATION ESTIMATES**

The subdivision estimates for July 1, 1997 in this report were prepared by the U.S. Bureau of the Census, Federal-State Cooperative Program for Population Estimates, using the tax return method. This is a component method that uses federal tax data to measure the net intercounty migration of the household population under 65 years of age, reported resident birth and death statistics to estimate net natural change and data on Medicare enrollees to estimate the population 65 years old and over. Tax data are used in the base year and the estimate year to determine the number of persons whose county of residence changed during the period. A net migration rate based on exemptions claimed by the matched cases is applied to the household population under 65 years of age. These estimates of migration are then combined with the independent estimates of the population 65 years old and over, inmates of institutions, college students in dormitories, military personnel living in barracks, and the other components of population change (births, deaths, immigration from abroad, and net movement between the military and civilian population) to yield an overall estimate of the total population.

The population 5-17 years of age is estimated based on migration rates calculated from school enrollment data (by age, race and grade) supplied by the Maryland State Department of Education and applied to the "expected" population 5-17 years of age on July 1 of the estimate year. The "expected" population consists of 1990 census survivors from the date of the census to the estimate date. Race breakdowns are based upon projections of change since the 1990 Census.

The population under five years of age is estimated by race on the basis of adjusted net migration rates for the school age population applied to the "expected" population under five years of age on July 1, 1996. The "expected" population consists of 1990 census survivors and survivors of births occurring between the date of the census and the estimate date (including corrections for "migration exposure").

The population 65 years of age and over is estimated based on data on Medicare enrollments by race and sex supplied by the Social Security Administration, U.S. Department of Health and Human Services. The changes in the Medicare enrollments for each age-race-sex group for the estimate year are applied to the population estimates of the previous year.

The ages 18-64 years residual population (obtained by subtracting the under 18 and over 65 year age groups from the county estimate) is broken down using projections for race and age. Gender is determined using ratios from the 1990 Census. All components are finally controlled to be consistent with the State population by age, race and gender as prepared by the Bureau of the Census.

### **CAUSE OF DEATH**

The ninth revision of the International Classification of Diseases was first used in 1979 for coding the Underlying Cause of Death. The eighth revision had been in use from 1969 to 1978. Because of coding changes in certain categories of causes of death, comparison between current data and data earlier than 1979 should only be made with reference to coding changes. The National Center for Health Statistics has published comparability ratios for mortality data. This publication is entitled "Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases" Monthly Vital Statistics Report, DHEW Publication No. (PHS)80-1120, Vol. 28, No. 11, February 1980.

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\*The definitions of live birth and fetal death are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a period of gestation of twenty or more completed weeks (Section 21 (a) or Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

***VITAL  
STATISTICS  
HIGHLIGHTS***

# Highlights of 1997

## Population

- ! The estimated **population** of Maryland in 1997 was 5,094,290, an increase of less than 1% from the year before. The African American population increased by 2% between 1996 and 1997, while the size of the white population declined slightly.

## Life expectancy

- ! The **life expectancy** for an infant born in 1997 was 75.9 years. For whites this figure was 77.6 years and for African Americans, 70.7 years.

## Births

- ! There were 70,151 **births** in 1997, 2% fewer than in 1996. The number of births fell by 4% among whites and 1% among African Americans.
- ! The **birth rate** fell by 2% between 1996 and 1997 to a rate of 13.8 per 1,000 population. The birth rate declined among both whites and African Americans. Both the number of births and birth rates have been declining in Maryland since 1990.
- ! More than 10% of all births were to **teen mothers**, and 4% were to mothers under the age of 18.
- ! The **birth rate for adolescents** ages 15-19 fell by 5% between 1996 and 1997, to a rate of 43.9 per 1,000 women of this age group. Rates declined for both white and African American adolescents.
- ! Nearly 13% of births were to women who had completed fewer than 12 **years of education**.
- ! **Fourth and higher order births** accounted for 9% of all births in 1997, a 7% increase over the figure for 1996.
- ! In terms of **area of occurrence**, 89% of all births to Maryland residents occurred within the state. More than 8% occurred in the District of Columbia and 2% in other states.

- ! Nearly 34% of all births were to **unmarried women**. For whites this figure was 20% and for African Americans, 62%.
- ! Approximately 89% of women began **prenatal care** during the first trimester of pregnancy, while 3% of births were to women who received late (third trimester) or no prenatal care.
- ! The incidence of **low birth weight** was 9% in 1997. This figure was 6% for white infants and 14% for African American infants. The incidence of **very low birth weight** was 2% overall, 1% for whites and 4% for African Americans. The percentages of low and very low birth weight infants have been increasing over the past decade.
- ! More than 10% of infants with known **gestational age** were delivered before the completion of 37 weeks of gestation. This figure was 8% for whites and 15% for African Americans.
- ! A total of 3% of births were twin or higher order in 1997. The percentage of **multiple births** has increased by 39% in the past 10 years. There were 185 triplet and higher order births in 1997, compared with 122 in 1996 and only 24 a decade ago.
- ! Twenty percent of infants born in 1997 were delivered by **cesarean delivery**, 6% lower than the rate in 1996.

## Fetal and infant deaths

- ! The **fetal death rate** in 1997 was 9.2 per 1,000 total deliveries, an 18% increase over the 1996 rate of 7.8. The 1997 figure for whites was 7.4 and for African Americans, 13.1. These figures represent increases of 25% and 5%, respectively, over rates in 1996.
- ! The **infant mortality rate** was 8.6 per 1,000 live births in 1997, a rise of 2% over the 1996 rate of 8.4. The white infant mortality rate fell from 5.9 in 1996 to 5.3 in 1997. The rate for African Americans rose from 14.5 in 1996 to 16.1 in 1997.

- ! The **neonatal mortality rate** was 6.2 per 1,000 live births for all infants, 7% higher than the rate in 1996. The 1997 neonatal mortality rate was 3.6 for whites, unchanged from the year before, and 11.7 for African Americans, 9% higher than the 1996 rate of 10.7.
- ! The **postneonatal mortality rate** was 2.4 per 1,000 live births in 1997, 8% lower than the 1996 rate of 2.6. The postneonatal mortality rate declined by 23% between 1996 and 1997 among whites (from 2.2 to 1.7) and increased 16% among African Americans (from 3.8 to 4.4).

## **Deaths**

- ! There were 41,681 **deaths** among Maryland residents in 1997 compared with 41,903 in the year before.
- ! The **crude death rate** was 818.2 per 100,000 population in 1997, 1% lower than the 1996 rate of 826.2 per 100,000 population.
- ! **Age-specific death rates** declined for all age groups except infants below the age of one year. The largest decline in the death rate (18%) occurred among individuals 25-34 years of age. The death rate among this group declined mainly because of a large reduction in HIV deaths.
- ! The **age-adjusted mortality rate** was 501.4 per 100,000 population, 3% lower than the 1996 rate of 519.1. Age-adjusted mortality rates declined between 1996 and 1997 among both whites and African Americans.
- ! **Age-adjusted death rates** rose for only one of the 15 leading causes of death between 1996 and 1997. The increase in deaths from Certain Conditions Originating in the Perinatal Period corresponds with the increase in the infant mortality rate. The largest decline between 1996 and 1997 was observed for the HIV death rate, which fell by 45%.
- ! Males had an age-adjusted death rate that was 60% higher than the rate for females. Death rates were higher for men than women for all leading causes of death except Alzheimer's disease.
- ! The overall age adjusted death rate was 60%

higher among African Americans than among whites. Rates were higher among African Americans for all leading causes of death except chronic obstructive pulmonary diseases, suicide and Alzheimer's disease. The largest **race differentials** were for homicide and HIV, for which the age-adjusted rates for African Americans were approximately 15 times higher than the rate for the white population.

- ! The three **leading causes of death** in 1997 were diseases of the heart, malignant neoplasms and cerebrovascular disease. This marks the first year since 1992 that HIV has not been the third leading cause of death for African American males.
- ! **Heart disease** remained the leading cause of death in 1997. The age-adjusted mortality rate was 127.5 per 100,000 population, 3% lower than the rate in 1996 and 30% lower than the rate a decade earlier. Despite the overall decline, the age-adjusted death rate for both African American males and females increased slightly between 1996 and 1997.
- ! The second leading cause of death in 1997 was **malignant neoplasms**, responsible for 24% of all deaths. The overall age-adjusted mortality rate for malignant neoplasms was 133.6 per 100,000 population in 1997, 2% lower than the rate in 1996. Rates declined among white males and females and African American males but increased by 6% among African American females.
- ! **Cerebrovascular disease** was the third leading cause of death in 1997 with an age-adjusted mortality rate of 25.2 per 100,000 population. The rate declined by 3% between 1996 and 1997.
- ! **Chronic obstructive pulmonary disease** was the fourth leading cause of death in 1997. The age-adjusted mortality rate was 20.0 per 100,000 population, the same as the rate in 1996. Rates increased among white males and females and African males but declined among African American females.
- ! **Pneumonia and influenza** was the fifth leading cause of death in 1997, with an age-adjusted mortality rate of 13.3 per 100,000. Rates declined between 1996 and 1997 for the total population and African American males and females. Rates

increased among white males and females.

- ! The sixth leading cause of death in 1997 was **diabetes**, with an age-adjusted mortality rate of 16.9 per 100,000 population. The overall rate has fallen for the past two years, reversing a trend of increasing rates that began in the 1980s.
- ! **Accidents and adverse effects** were the seventh leading cause of death in 1997 with an age-adjusted mortality rate of 21.6 per 100,000 population, 8% lower than the rate in 1996. Rates fell between 1996 and 1997 for white males and females and African American males, but increased by 5% among African American females. **Motor vehicle accidents** were responsible for nearly half of all accidental deaths. Falls accounted for the largest number of non-vehicular accidental deaths.
- ! **Septicemia** was the eighth leading cause of death in 1997, up from the ninth leading cause in 1996. The age-adjusted mortality rate for septicemia was 7.0 per 100,000 population in 1997, similar to the 1996 rate of 7.1. The septicemia death rate fell between 1996 and 1997 among males and white females and increased among African American females.
- ! **Human immunodeficiency virus** was the ninth leading cause of death in 1997, down from the eighth leading cause in 1996. The age-adjusted mortality rate fell by 45%, from a rate of 18.5 per 100,000 population in 1996 to 10.2 in 1997. The rate declined by 55% among white males, 68% among white females, 42% among African American males and 41% among African American females. The first decline in the HIV death rate since these data were first reported in 1988 occurred in 1996. Since then, the overall rate has declined by 55%, from a high of 22.8 per 100,000 population in 1995. Despite these substantial declines, HIV is the second leading cause of death among persons between the ages of 25 and 44.

- ! There were 551 **homicides** among Maryland residents in 1997, down from 604 in 1996. The age-adjusted death rate fell from 13.4 per 100,000 population in 1996 to 12.1 in 1997, a 10% decline. Rates fell substantially among white males and females and African American females and to a lesser degree among African American males. Despite declines in the homicide death rate in recent years, homicide remains the leading cause of death among Maryland residents ages 15-24 years and the third leading cause of death among children 5-14 years of age.
- ! There were 516 **suicides** among Maryland residents in 1997. The overall age-adjusted mortality rate for suicide was 9.2 per 100,000 population, similar to the 1996 rate of 9.3. Suicide was the third leading cause of death among adolescents and young adults ages 15-24 years in 1997.
- ! There were seven **maternal deaths** reported in 1997, compared with 13 in 1996.
- ! In terms of **place of occurrence**, 94% of all deaths among Maryland residents occurred within the state. Approximately 3% of deaths to Maryland residents occurred in the District of Columbia and 3% occurred in other states.

## Marriages

- ! There were 42,896 **marriages** in Maryland in 1997. Thirty-five percent of both brides and grooms were previously married. Seventy-six grooms and 378 brides were under the age of 18.

## Divorces

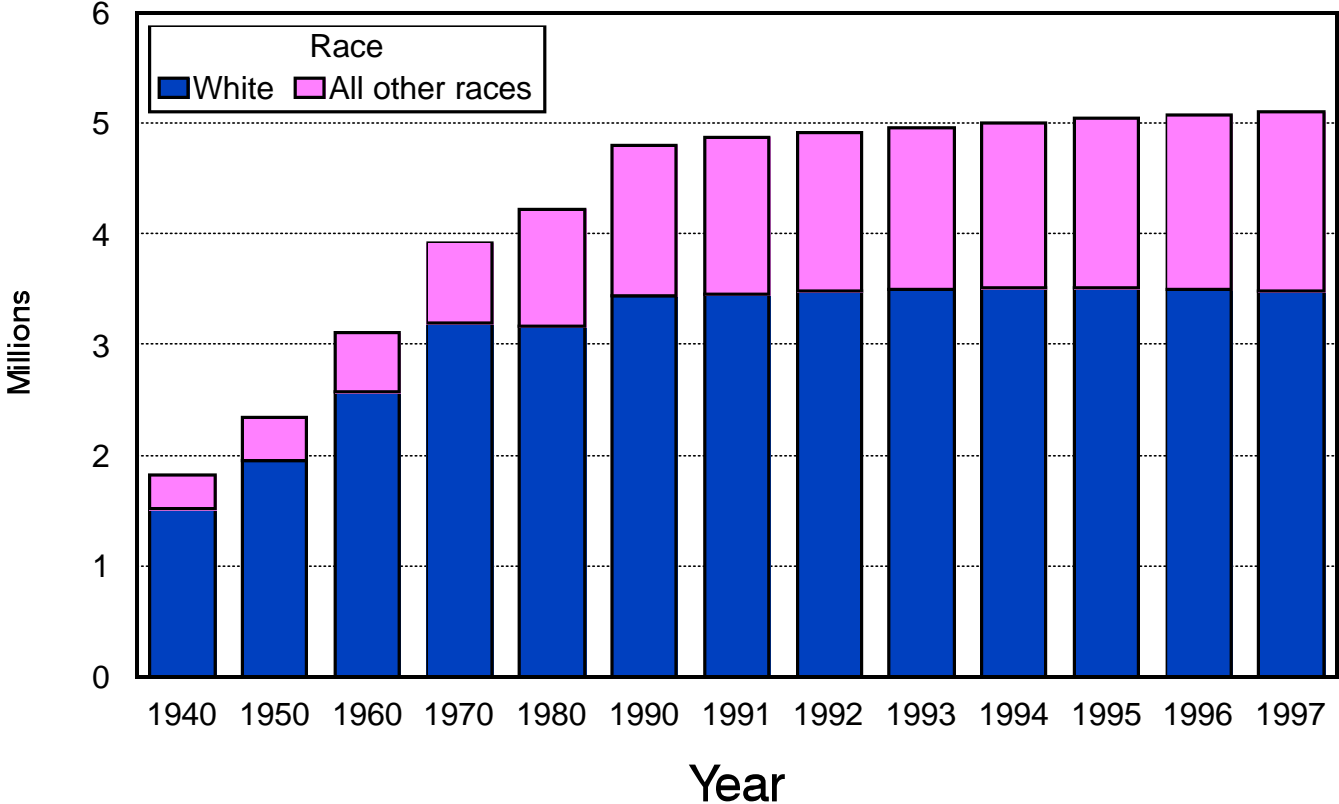
- ! There were 16,810 **divorces and annulments** in 1997. The majority of persons divorcing were between the ages of 30 and 39, and half reported having children under the age of 18.



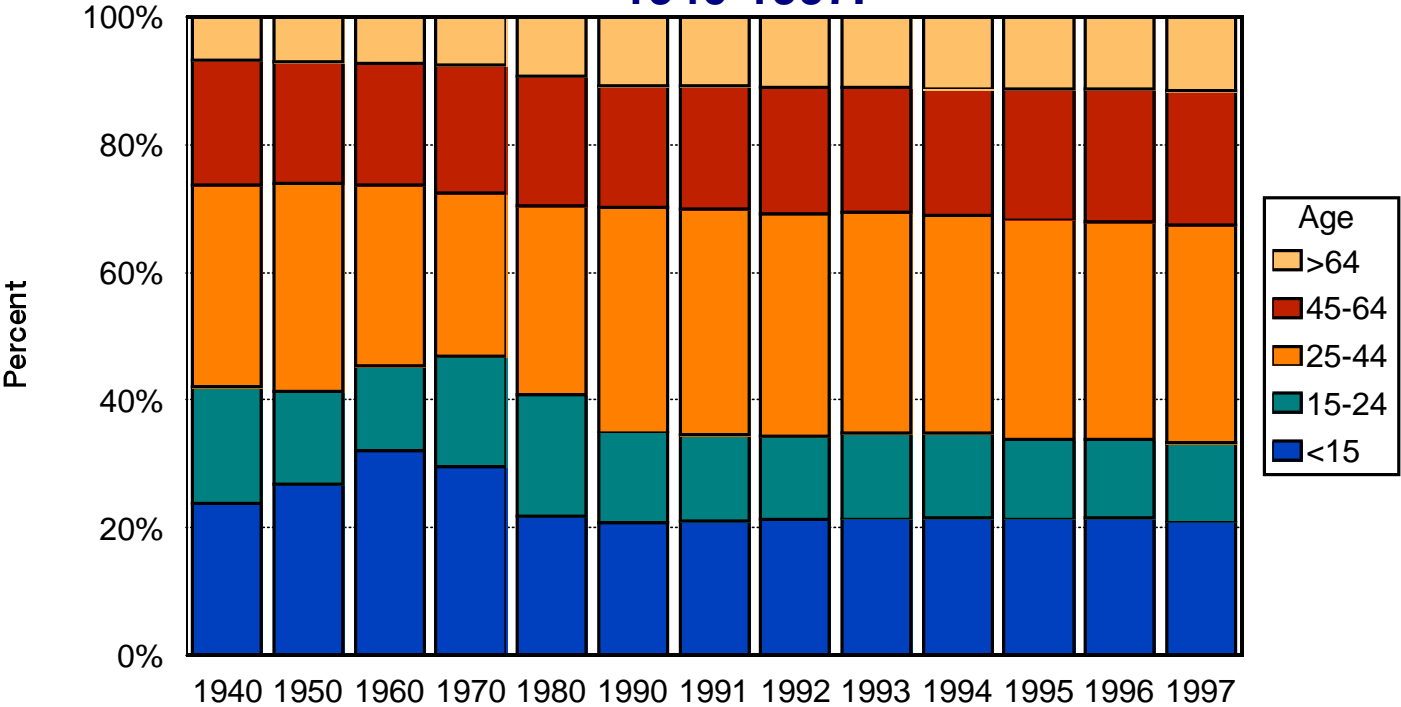
# ***CHARTS***

# POPULATION

**Distribution of the Population by Race, Maryland, 1940-1997.**

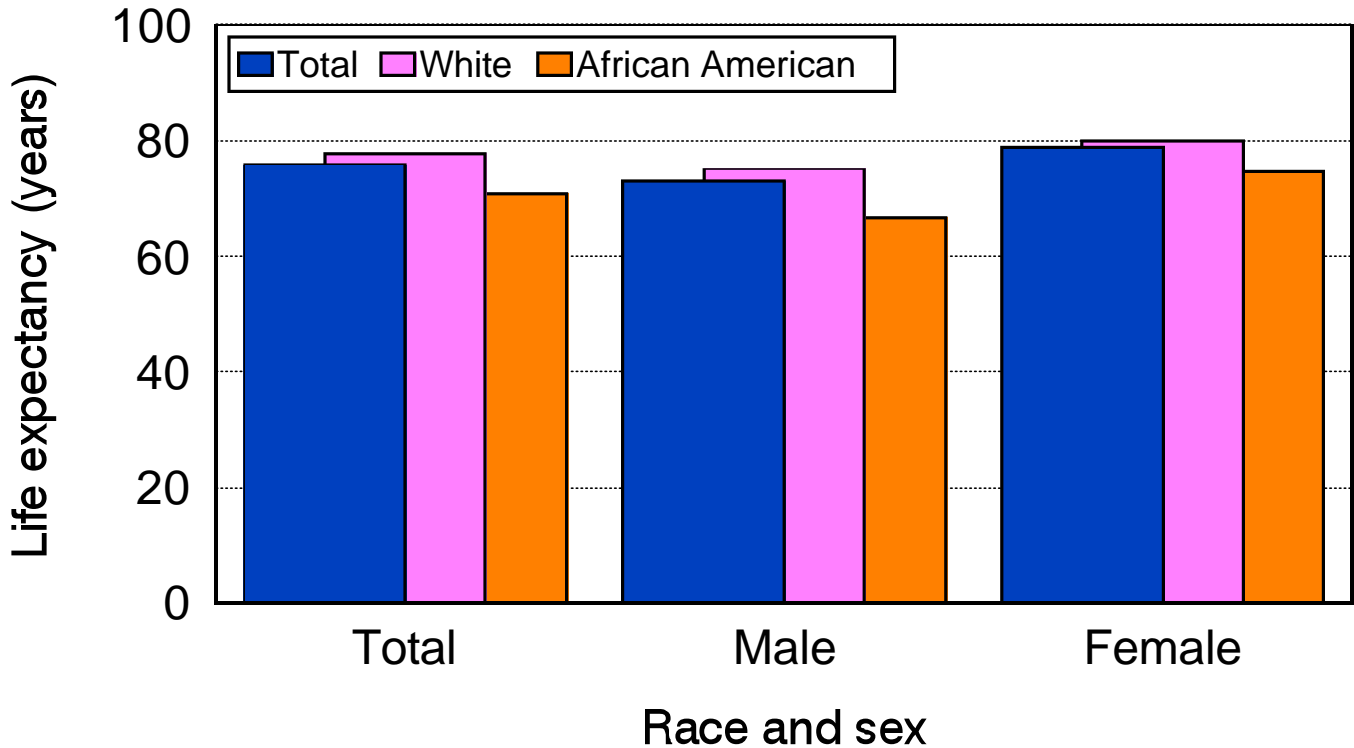


**Distribution of the Population by Age, Maryland, 1940-1997.**

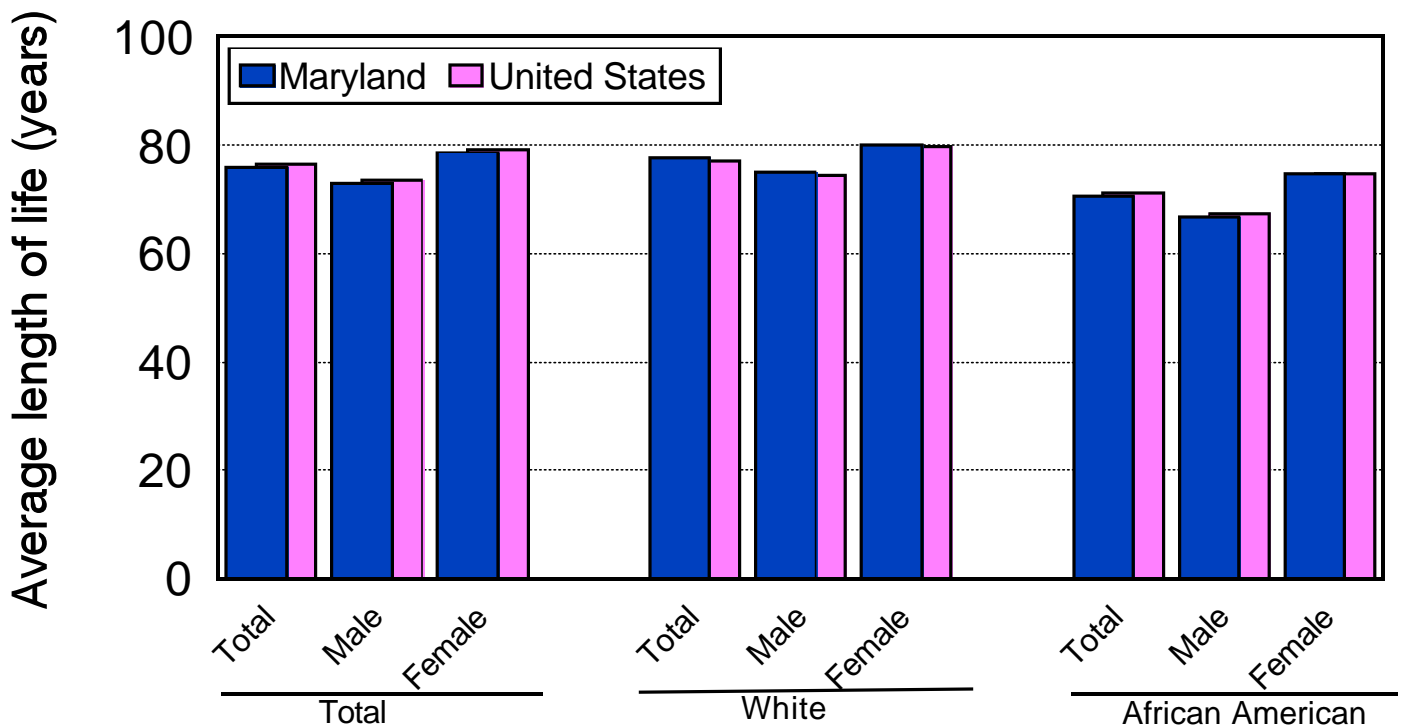


# LIFE EXPECTANCY

**Average Length of Life by Race and Sex, Maryland, 1997.**

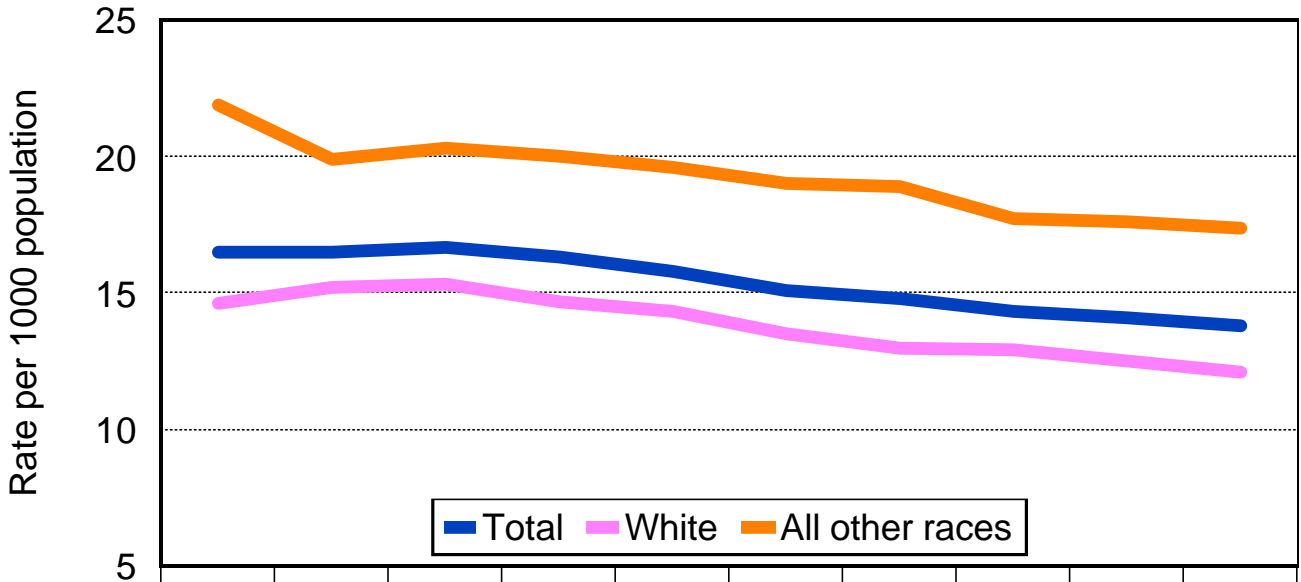


**Average Length of Life by Race and Sex, Maryland and the United States, 1997.**



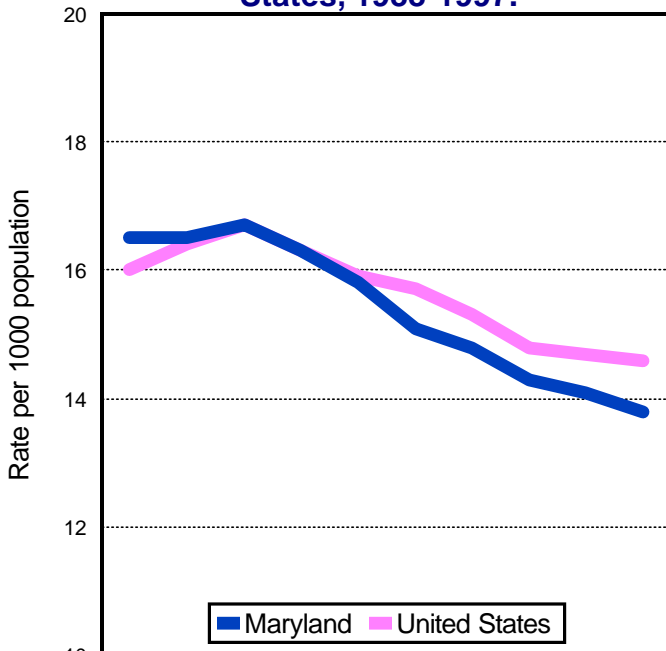
# BIRTH RATES

## Birth Rate by Race, Maryland, 1988-1997.



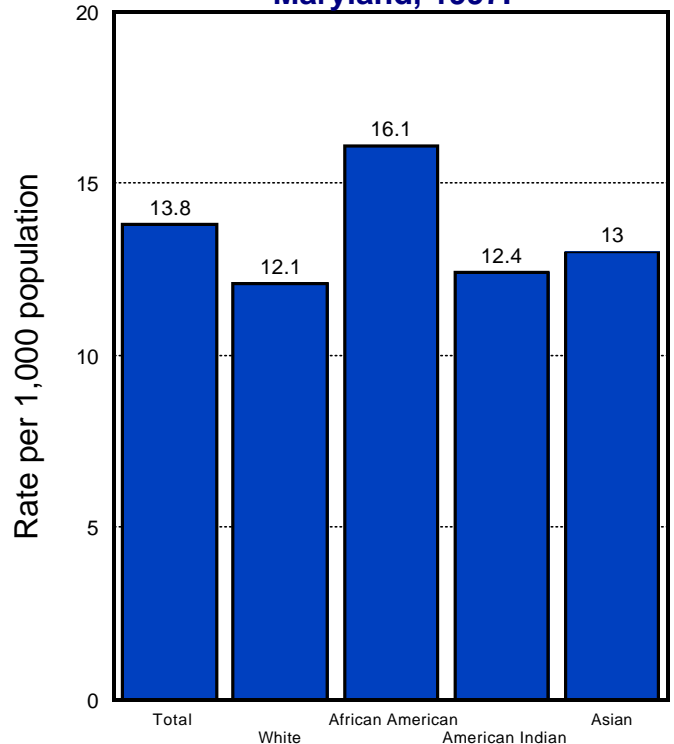
|                 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| Total           | 16.5 | 16.5 | 16.7 | 16.3 | 15.8 | 15.1 | 14.8 | 14.3 | 14.1 | 13.8 |
| White           | 14.6 | 15.2 | 15.3 | 14.7 | 14.3 | 13.5 | 13   | 12.9 | 12.5 | 12.1 |
| All other races | 21.9 | 19.9 | 20.3 | 20   | 19.6 | 19   | 18.9 | 17.7 | 17.6 | 17.4 |

## Birth Rate, Maryland and the United States, 1988-1997.



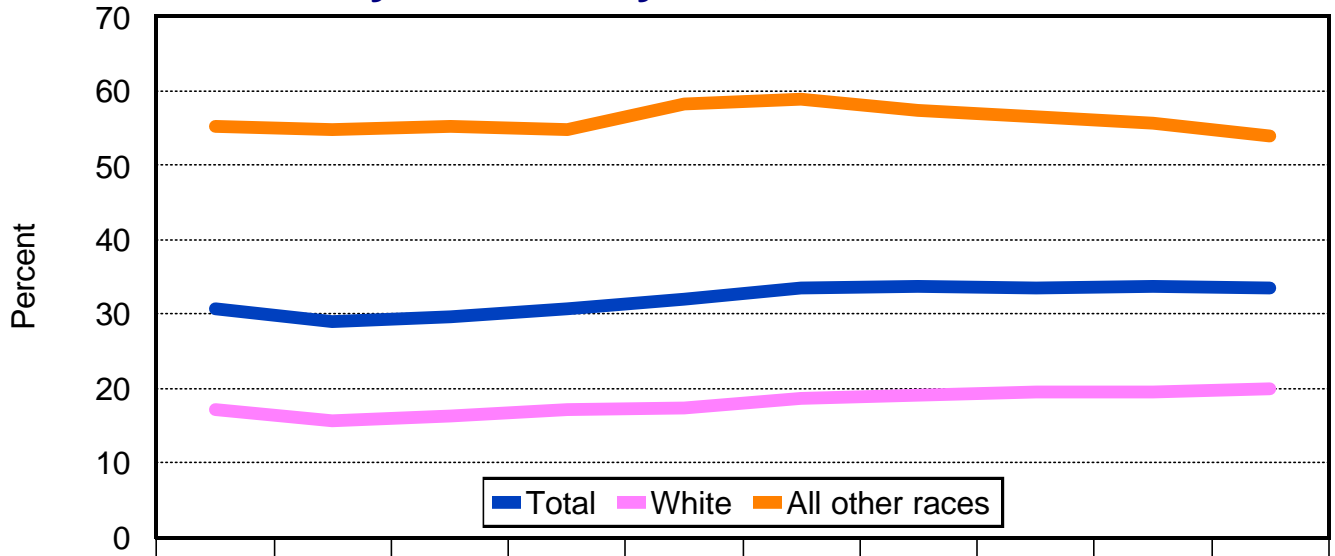
|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 16.5 | 16.5 | 16.7 | 16.3 | 15.8 | 15.1 | 14.8 | 14.3 | 14.1 | 13.8 |
| United States | 16   | 16.4 | 16.7 | 16.3 | 15.9 | 15.7 | 15.3 | 14.8 | 14.7 | 14.6 |

## Birth Rate by Detailed Race, Maryland, 1997.



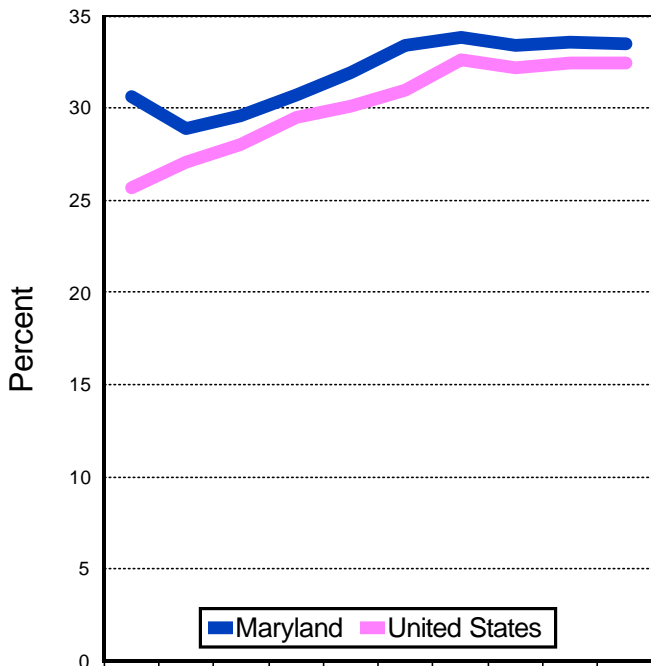
# BIRTHS TO UNMARRIED WOMEN

## Percentage of Births to Unmarried Women by Race, Maryland, 1988-1997.



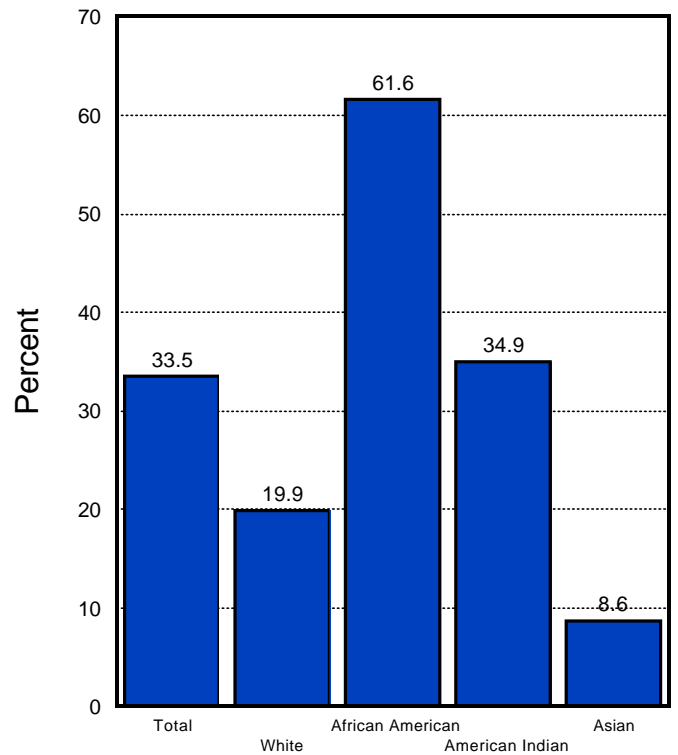
|                 | 1988 | 1989* | 1990* | 1991* | 1992* | 1993* | 1994* | 1995 | 1996 | 1997 |
|-----------------|------|-------|-------|-------|-------|-------|-------|------|------|------|
| Total           | 30.6 | 28.9  | 29.6  | 30.7  | 31.9  | 33.4  | 33.8  | 33.4 | 33.6 | 33.5 |
| White           | 17.1 | 15.7  | 16.3  | 17.2  | 17.3  | 18.6  | 19.1  | 19.5 | 19.6 | 19.9 |
| All other races | 55.3 | 54.7  | 55.2  | 54.8  | 58.2  | 58.8  | 57.3  | 56.5 | 55.6 | 54   |

### Percentage of Births to Unmarried Women, Maryland and the U.S., 1988-1997.



|               | 1988 | 1989* | 1990* | 1991* | 1992* | 1993* | 1994* | 1995 | 1996 | 1997 |
|---------------|------|-------|-------|-------|-------|-------|-------|------|------|------|
| Maryland      | 30.6 | 28.9  | 29.6  | 30.7  | 31.9  | 33.4  | 33.8  | 33.4 | 33.6 | 33.5 |
| United States | 25.7 | 27.1  | 28    | 29.5  | 30.1  | 31    | 32.6  | 32.2 | 32.4 | 32.4 |

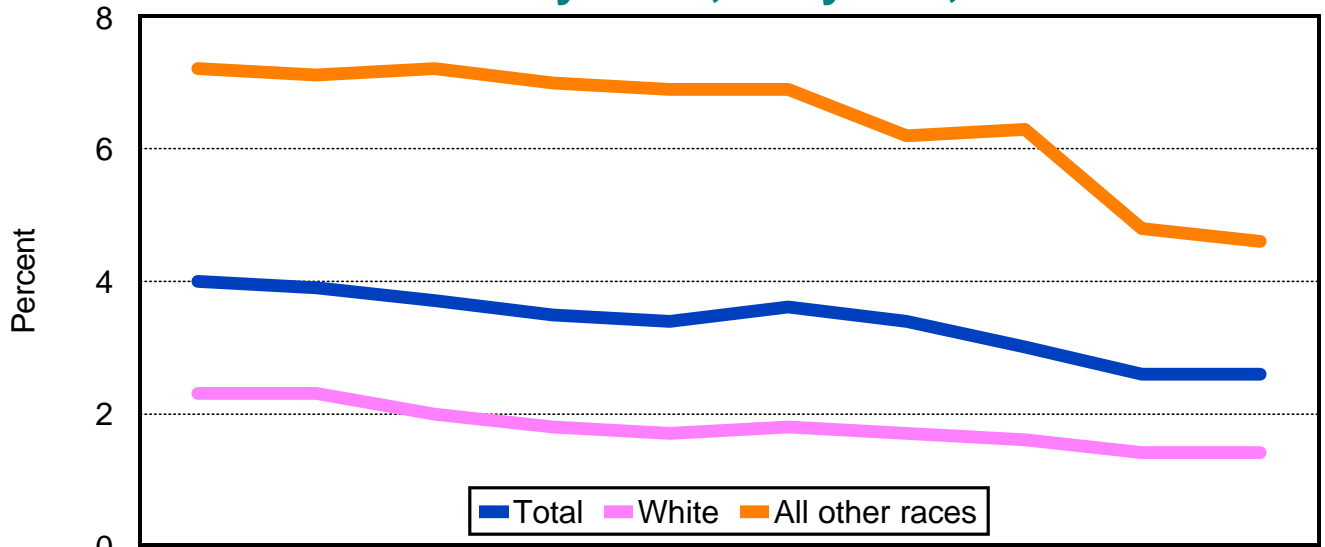
### Percentage of Births to Unmarried Women by Detailed Race, Maryland, 1997.



\*Maryland figures exclude women for whom marital status was unknown.

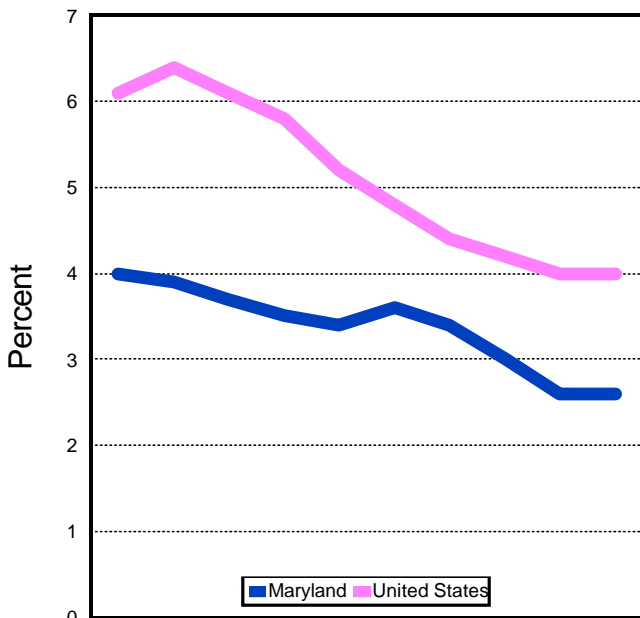
# PRENATAL CARE

## Percentage of Births to Women Receiving Late or No Prenatal Care by Race, Maryland, 1988-1997.\*



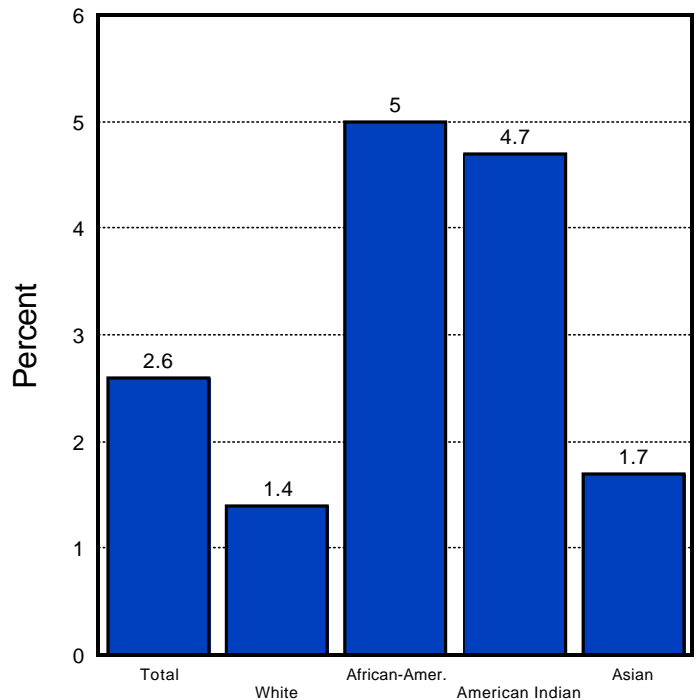
|                 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| Total           | 4    | 3.9  | 3.7  | 3.5  | 3.4  | 3.6  | 3.4  | 3    | 2.6  | 2.6  |
| White           | 2.3  | 2.3  | 2    | 1.8  | 1.7  | 1.8  | 1.7  | 1.6  | 1.4  | 1.4  |
| All other races | 7.2  | 7.1  | 7.2  | 7    | 6.9  | 6.9  | 6.2  | 6.3  | 4.8  | 4.6  |

### Percentage of Women Receiving Late or No Prenatal Care, Maryland and the U.S., 1988-1997.\*



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 4    | 3.9  | 3.7  | 3.5  | 3.4  | 3.6  | 3.4  | 3    | 2.6  | 2.6  |
| United States | 6.1  | 6.4  | 6.1  | 5.8  | 5.2  | 4.8  | 4.4  | 4.2  | 4    | 4    |

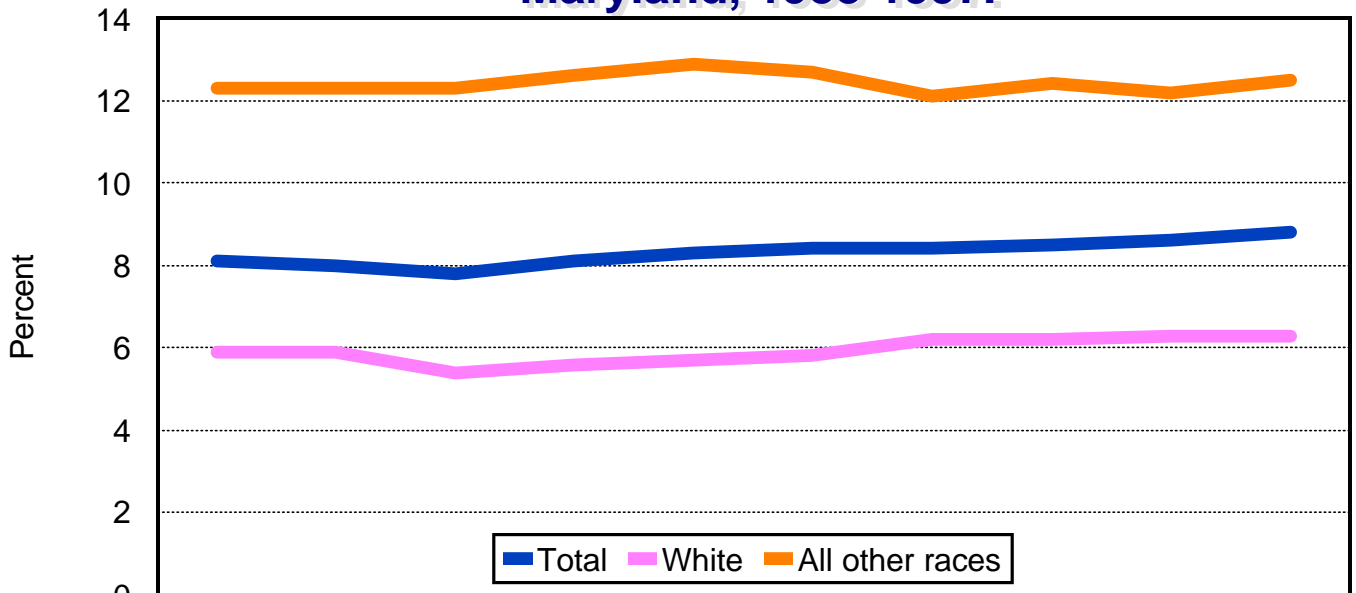
### Percentage of Births to Women Receiving Late or No Prenatal Care by Detailed Race, Maryland, 1997.\*



\*Maryland figures exclude women for whom timing of prenatal care was unknown. Late care refers to prenatal care which begins during the third trimester of pregnancy.

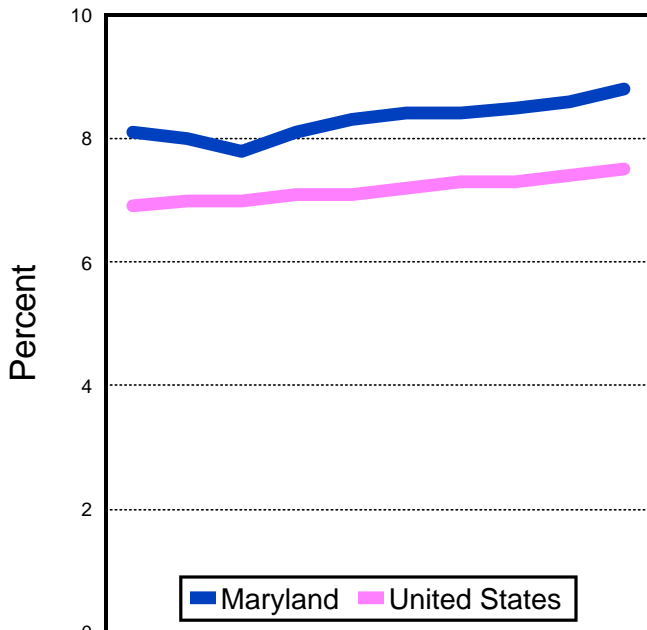
# LOW BIRTH WEIGHT

## Percentage of Low Birth Weight Infants by Race, Maryland, 1988-1997.



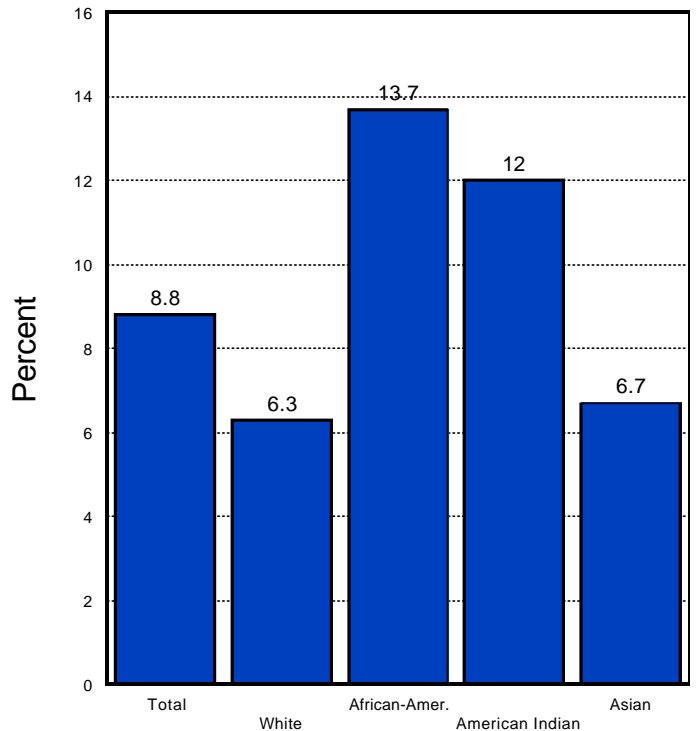
|                 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| Total           | 8.1  | 8    | 7.8  | 8.1  | 8.3  | 8.4  | 8.4  | 8.5  | 8.6  | 8.8  |
| White           | 5.9  | 5.9  | 5.4  | 5.6  | 5.7  | 5.8  | 6.2  | 6.2  | 6.3  | 6.3  |
| All other races | 12.3 | 12.3 | 12.3 | 12.6 | 12.9 | 12.7 | 12.1 | 12.4 | 12.2 | 12.5 |

### Percentage of Low Birth Weight Infants, Maryland and the U.S., 1988-1997.



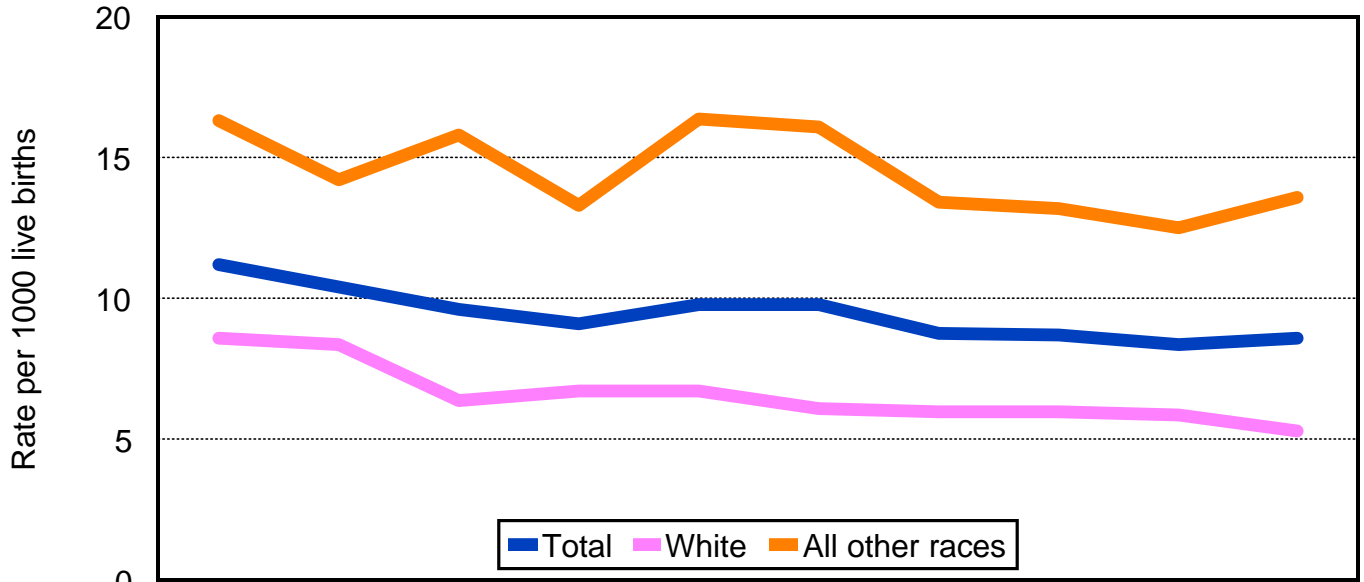
|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 8.1  | 8    | 7.8  | 8.1  | 8.3  | 8.4  | 8.4  | 8.5  | 8.6  | 8.8  |
| United States | 6.9  | 7    | 7    | 7.1  | 7.1  | 7.2  | 7.3  | 7.3  | 7.4  | 7.5  |

### Percentage of Low Birth Weight Infants by Detailed Race, Maryland, 1997.



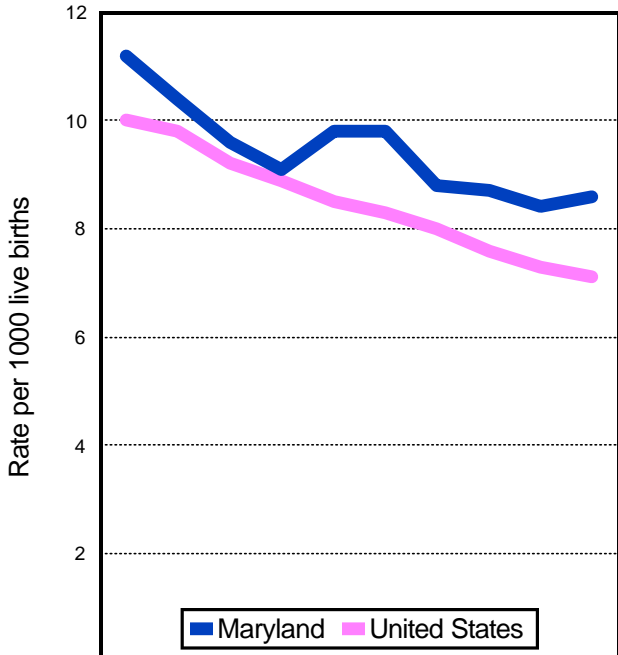
# INFANT MORTALITY

## Infant Mortality Rate by Race, Maryland, 1988-1997.



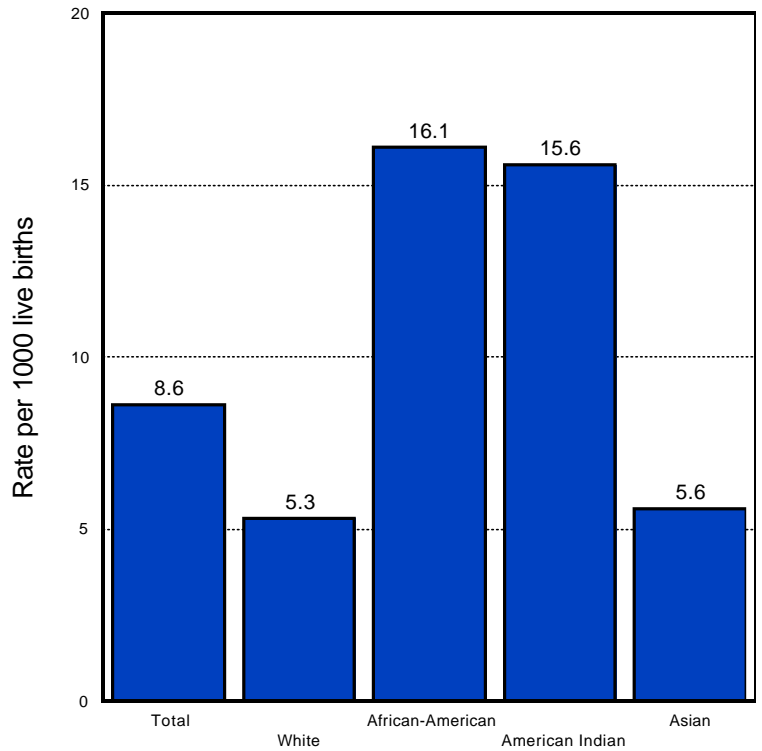
|                 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| Total           | 11.2 | 10.4 | 9.6  | 9.1  | 9.8  | 9.8  | 8.8  | 8.7  | 8.4  | 8.6  |
| White           | 8.6  | 8.4  | 6.4  | 6.7  | 6.7  | 6.1  | 6    | 6    | 5.9  | 5.3  |
| All other races | 16.3 | 14.2 | 15.8 | 13.3 | 16.4 | 16.1 | 13.4 | 13.2 | 12.5 | 13.6 |

### Infant Mortality Rate, Maryland and the United States, 1988-1997.



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 11.2 | 10.4 | 9.6  | 9.1  | 9.8  | 9.8  | 8.8  | 8.7  | 8.4  | 8.6  |
| United States | 10   | 9.8  | 9.2  | 8.9  | 8.5  | 8.3  | 8    | 7.6  | 7.3  | 7.1  |

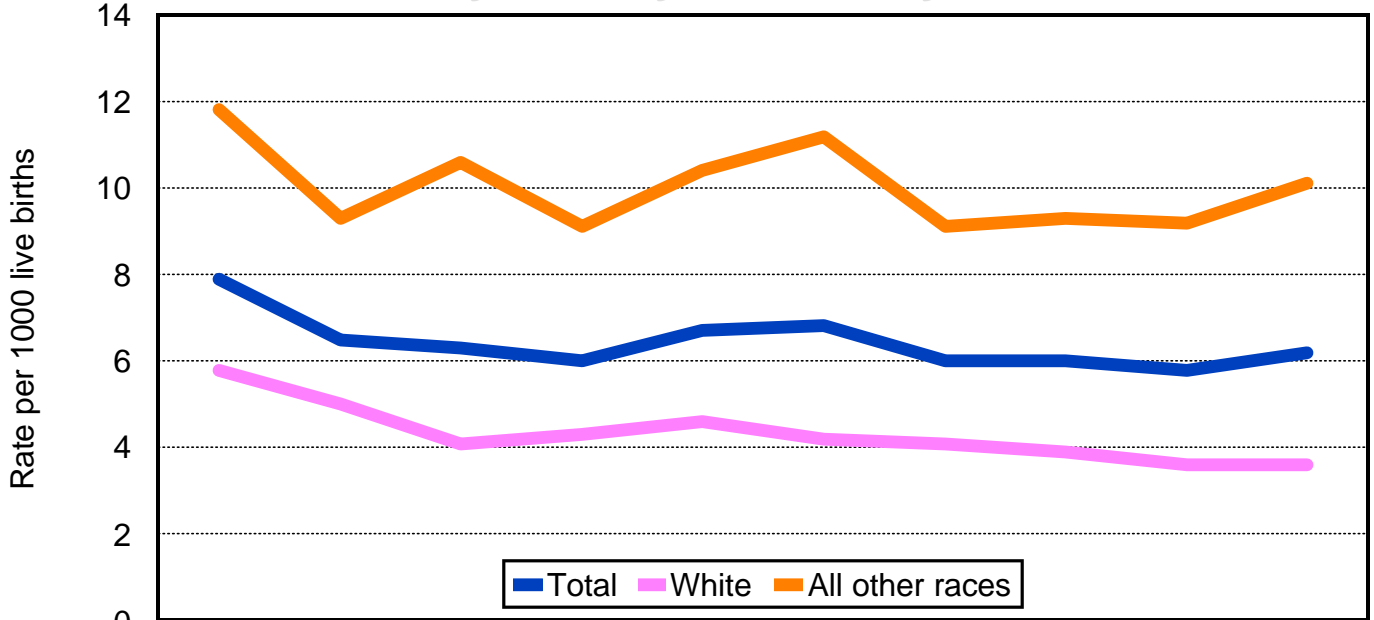
### Infant Mortality Rate by Detailed Race, Maryland, 1997.





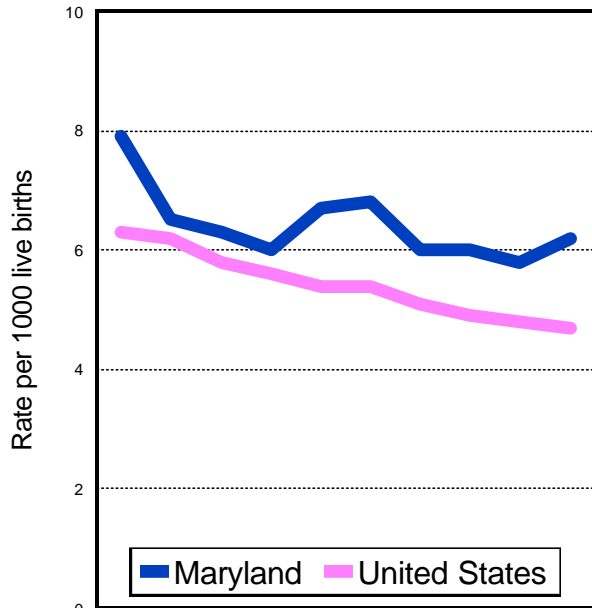
# NEONATAL MORTALITY

**Neonatal Mortality Rate by Race, Maryland, 1988-1997.**



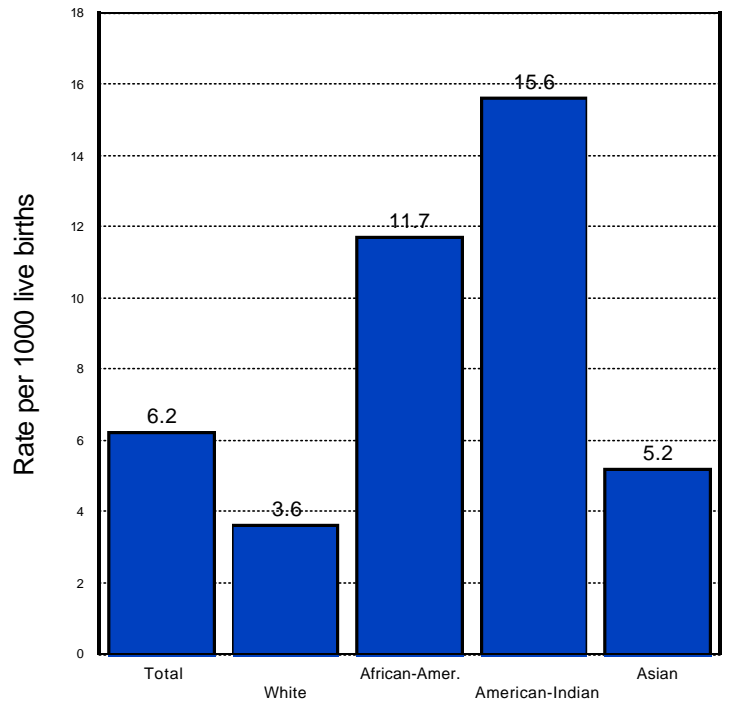
|                 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| Total           | 7.9  | 6.5  | 6.3  | 6.0  | 6.7  | 6.8  | 6.0  | 6.0  | 5.8  | 6.2  |
| White           | 5.8  | 5.0  | 4.1  | 4.3  | 4.6  | 4.2  | 4.1  | 3.9  | 3.6  | 3.6  |
| All other races | 11.8 | 9.3  | 10.6 | 9.1  | 10.4 | 11.2 | 9.1  | 9.3  | 9.2  | 10.1 |

**Neonatal Mortality Rate, Maryland and the United States, 1988-1997.**



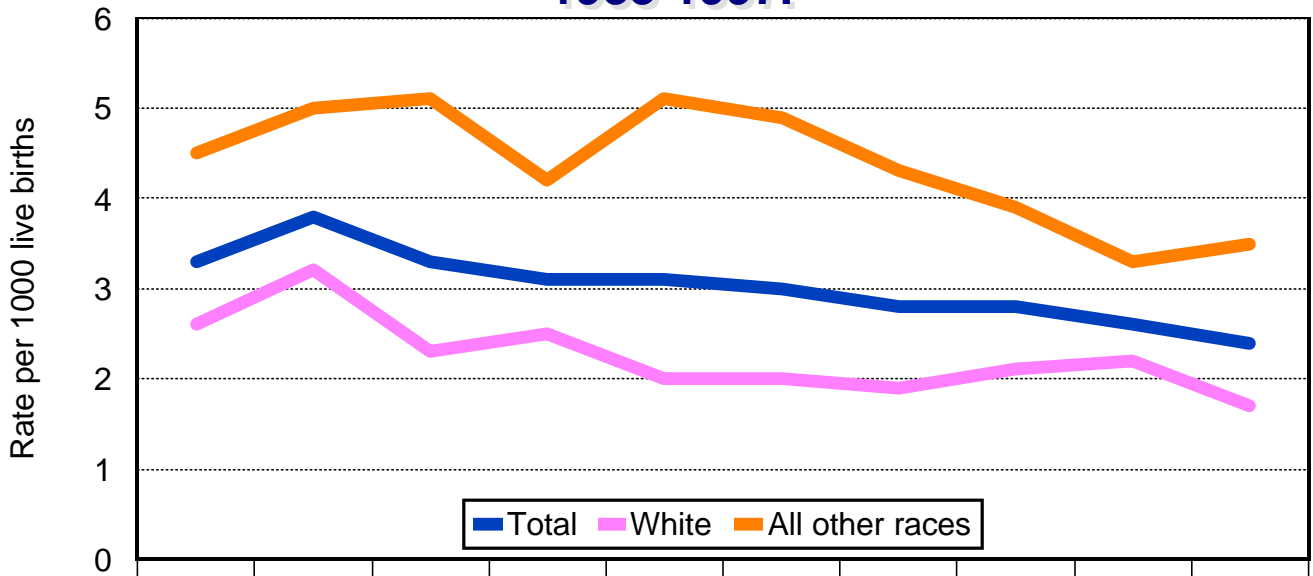
|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 7.9  | 6.5  | 6.3  | 6.0  | 6.7  | 6.8  | 6.0  | 6.0  | 5.8  | 6.2  |
| United States | 6.3  | 6.2  | 5.8  | 5.6  | 5.4  | 5.4  | 5.1  | 4.9  | 4.8  | 4.7  |

**Neonatal Mortality Rate by Detailed Race, Maryland, 1997.**



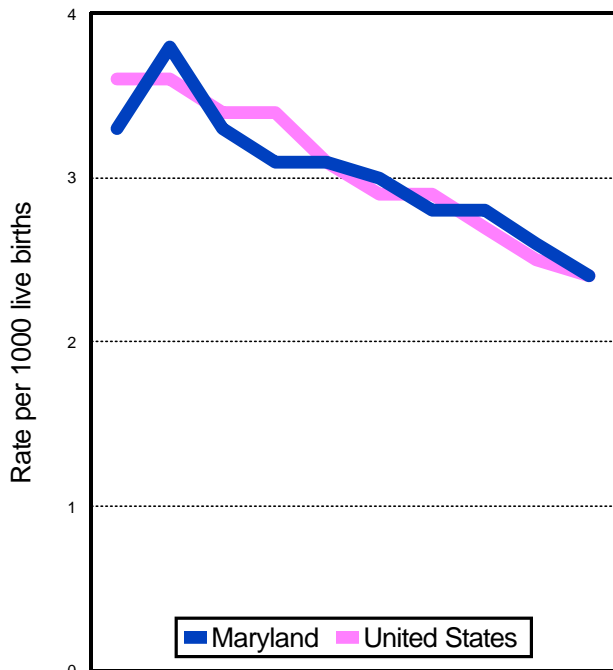
# POSTNEONATAL MORTALITY

## Postneonatal Mortality Rate by Race, Maryland, 1988-1997.



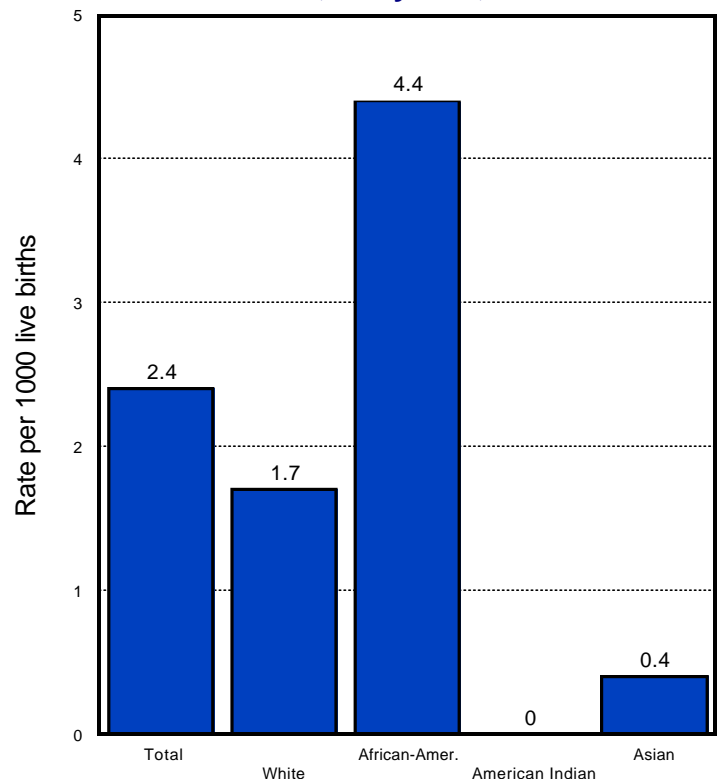
|                 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| Total           | 3.3  | 3.8  | 3.3  | 3.1  | 3.1  | 3.0  | 2.8  | 2.8  | 2.6  | 2.4  |
| White           | 2.6  | 3.2  | 2.3  | 2.5  | 2.0  | 2.0  | 1.9  | 2.1  | 2.2  | 1.7  |
| All other races | 4.5  | 5.0  | 5.1  | 4.2  | 5.1  | 4.9  | 4.3  | 3.9  | 3.3  | 3.5  |

### Postneonatal Mortality Rate, Maryland and the United States, 1988-1997.



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 3.3  | 3.8  | 3.3  | 3.1  | 3.1  | 3.0  | 2.8  | 2.8  | 2.6  | 2.4  |
| United States | 3.6  | 3.6  | 3.4  | 3.4  | 3.1  | 2.9  | 2.9  | 2.7  | 2.5  | 2.4  |

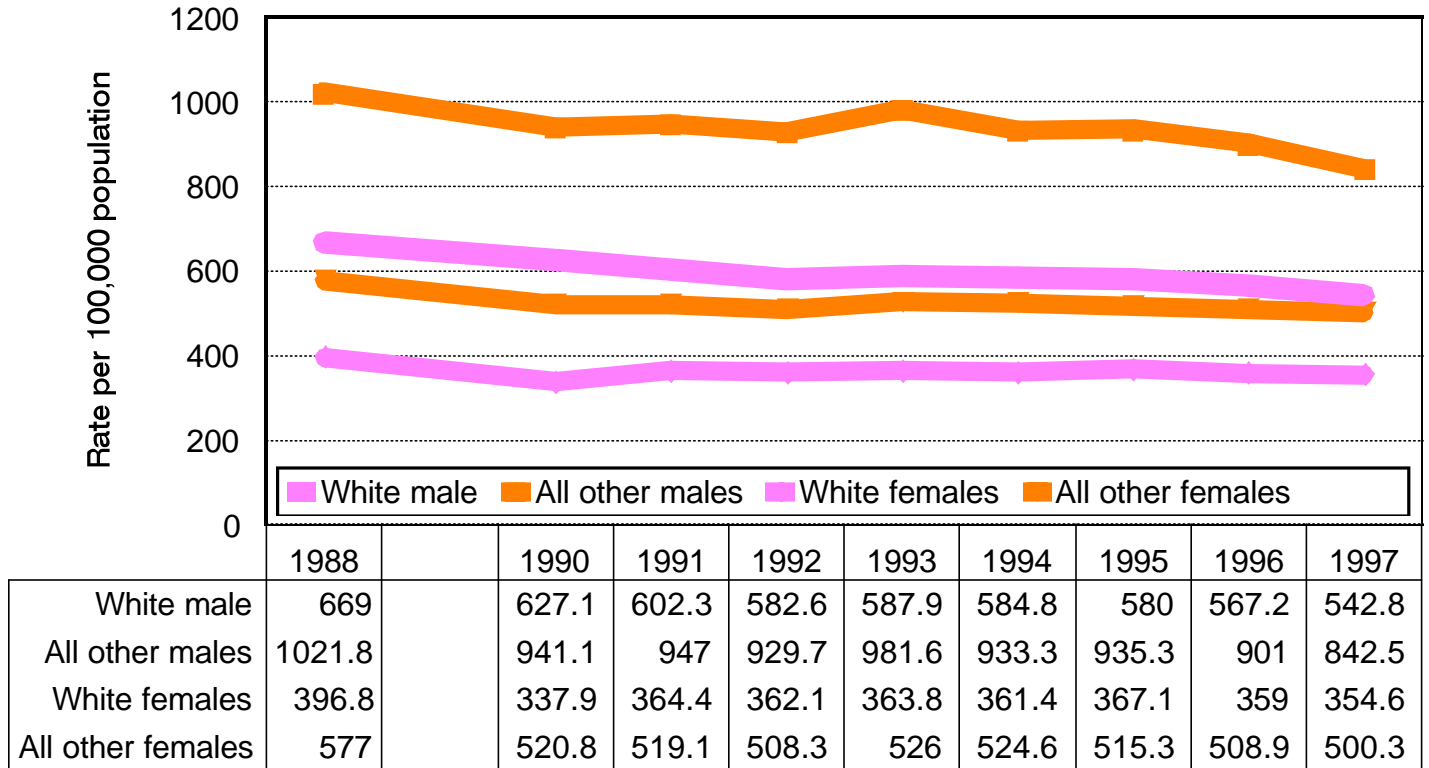
### Postneonatal Mortality Rate by Detailed Race, Maryland, 1997.



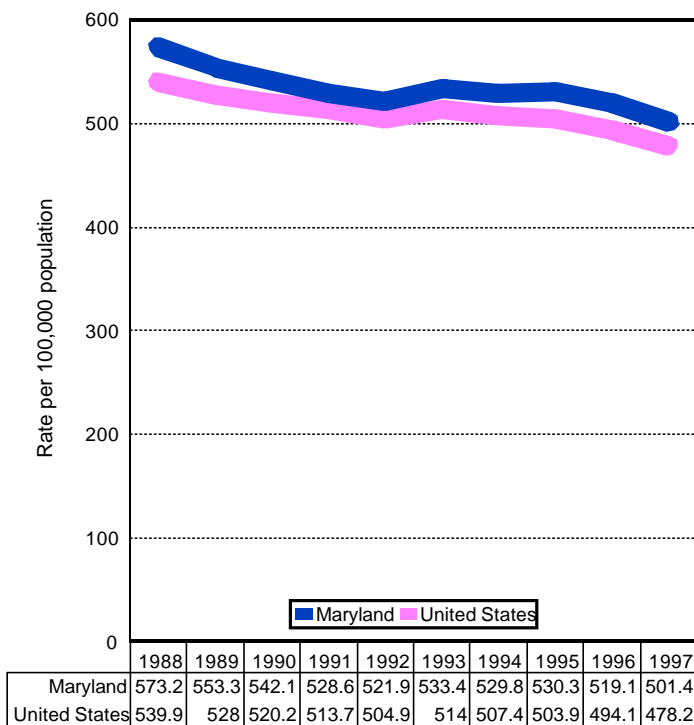


# MORTALITY

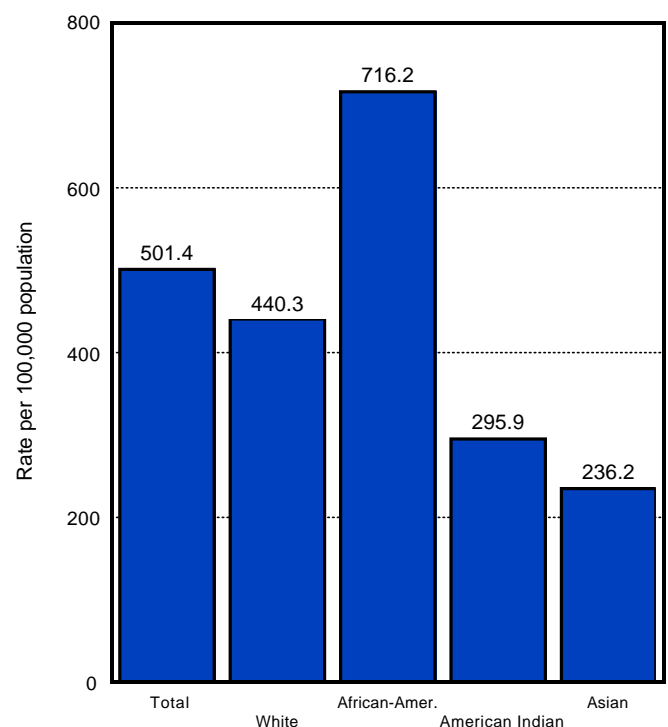
## Age-adjusted Mortality Rate for All Causes of Death by Race and Sex, Maryland, 1988-1997.



### Age-Adjusted Death Rate for All Causes of Death, Maryland and the U.S., 1988-1997.

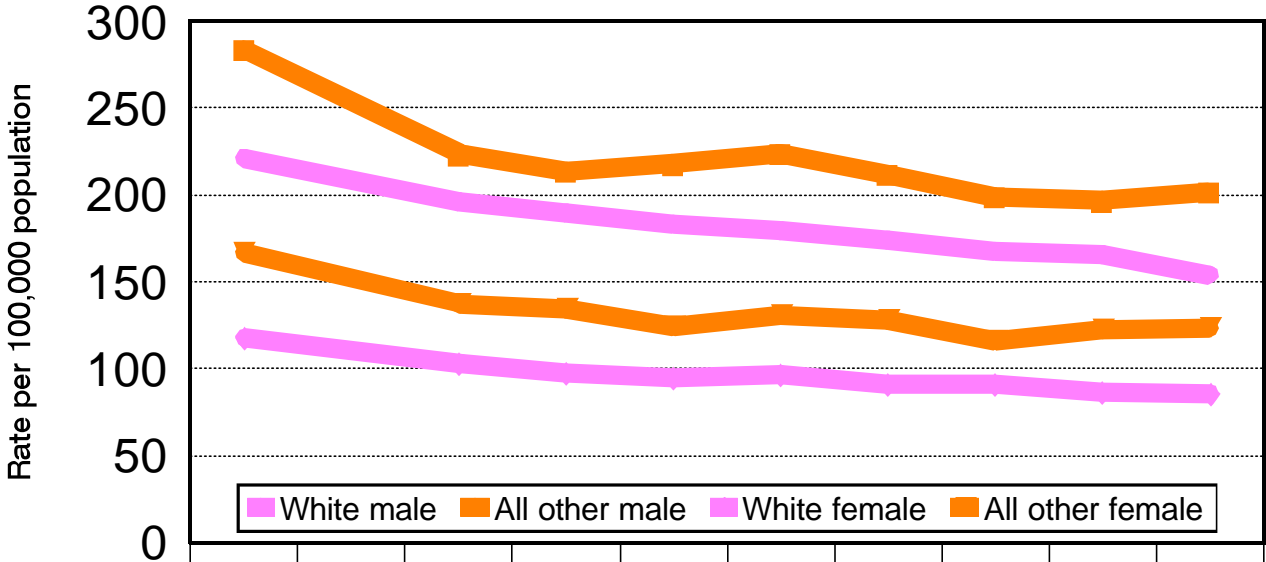


### Age-Adjusted Death Rate for All Causes of Death by Detailed Race, Maryland, 1997.



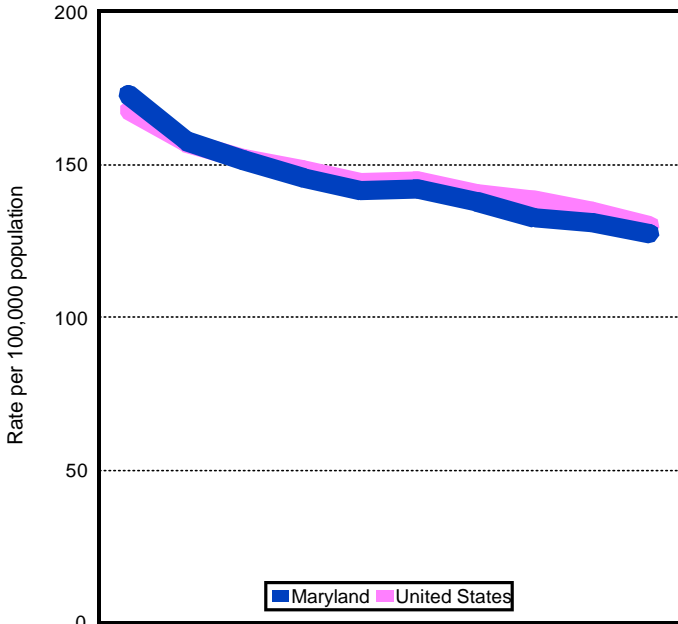
# DISEASES OF THE HEART

**Age-Adjusted Death Rate for Diseases of the Heart by Race and Sex, Maryland, Selected Years, 1988 to 1997.**



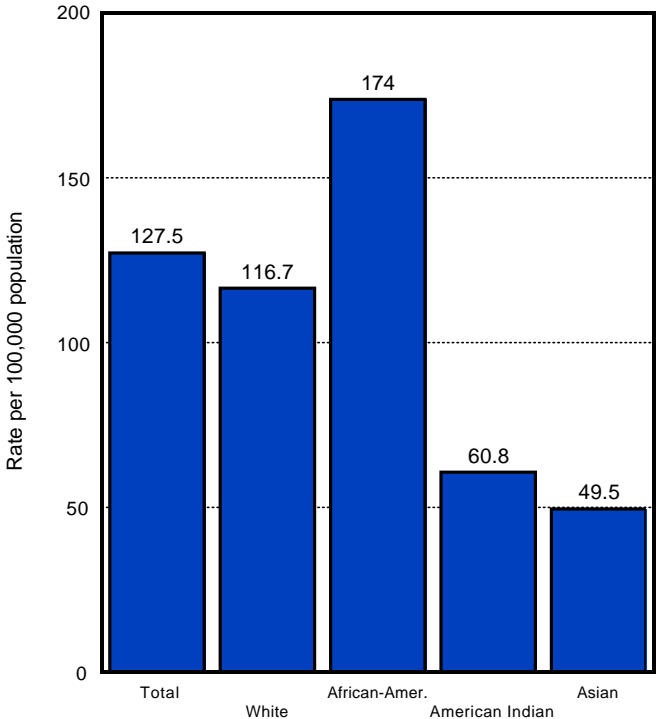
|                  | 1988  | 1990  | 1991  | 1992  | 1993  | 1994  | 1995  | 1996  | 1997  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| White male       | 221.4 | 196.3 | 189.9 | 182.8 | 179.2 | 174.5 | 167.3 | 165.6 | 154   |
| All other male   | 284   | 223.3 | 213.9 | 218.1 | 224.1 | 211.8 | 199.3 | 196.7 | 201.8 |
| White female     | 117.6 | 102.9 | 97.6  | 94.6  | 96.5  | 91.1  | 90.8  | 86.7  | 85.3  |
| All other female | 167   | 137.4 | 134.2 | 124.6 | 130.7 | 127.9 | 116.5 | 122.6 | 123.8 |

**Age-Adjusted Death Rate for Diseases of the Heart, Maryland and the U.S., 1988-1997.**



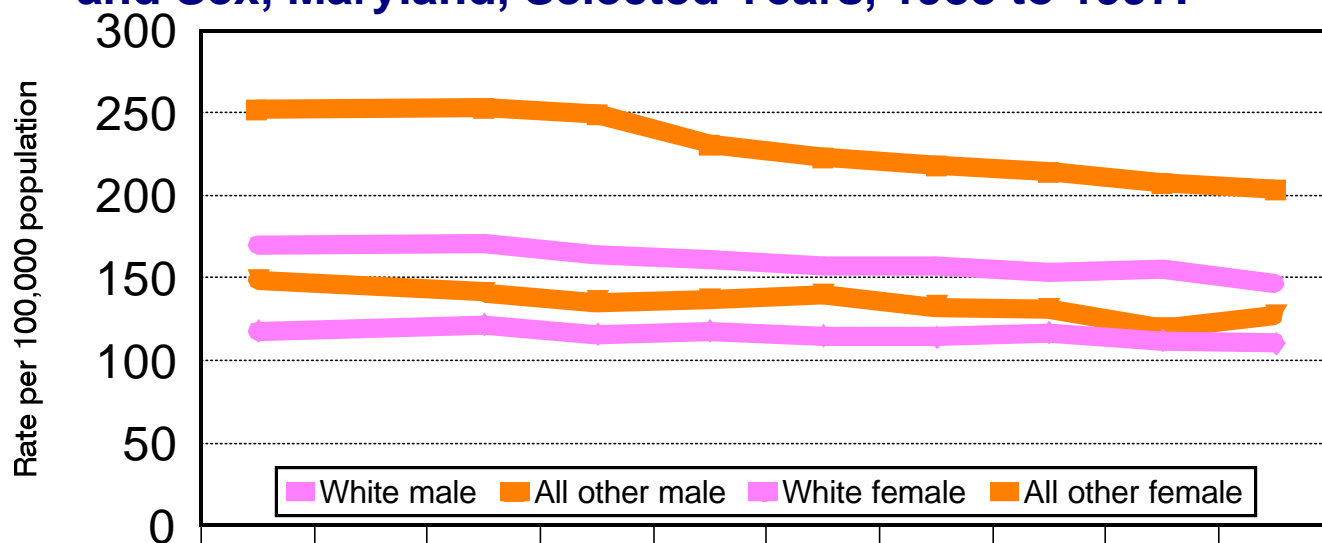
|               | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  | 1995  | 1996  | 1997  |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Maryland      | 173   | 157.7 | 151.6 | 145.6 | 141.5 | 142.1 | 137.7 | 132.6 | 131.1 | 127.5 |
| United States | 167.7 | 157.5 | 152   | 148.2 | 144.3 | 144.7 | 140.4 | 138.3 | 134.6 | 129.9 |

**Age-Adjusted Death Rate for Diseases of the Heart by Detailed Race, Maryland, 1997.**



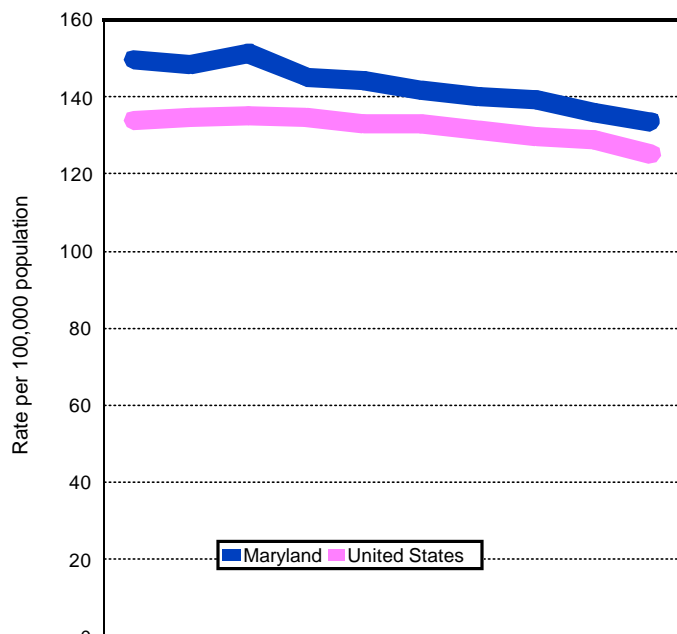
# MALIGNANT NEOPLASMS

## Age-Adjusted Death Rate for Malignant Neoplasms by Race and Sex, Maryland, Selected Years, 1988 to 1997.



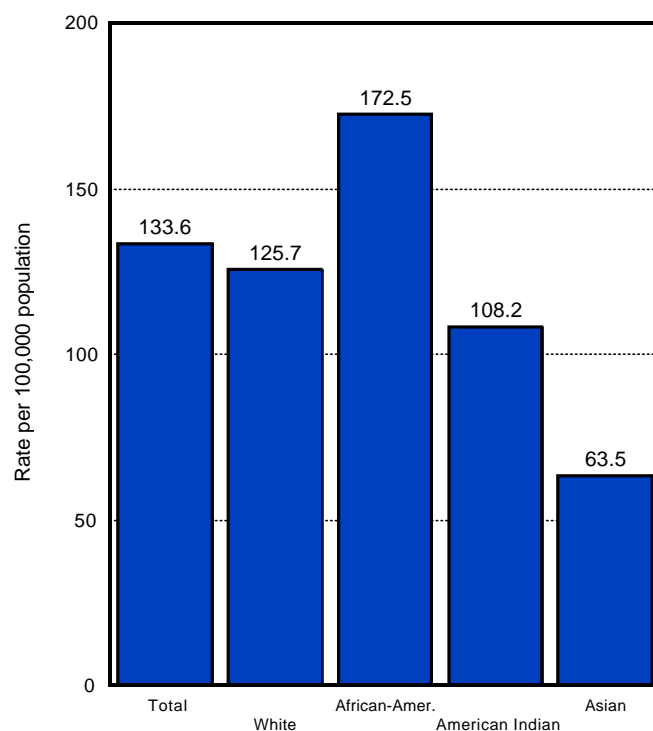
|                  | 1988  |  | 1990  | 1991  | 1992  | 1993  | 1994  | 1995  | 1996  | 1997  |
|------------------|-------|--|-------|-------|-------|-------|-------|-------|-------|-------|
| White male       | 169.8 |  | 170.8 | 163.8 | 161.5 | 157.7 | 156.9 | 153   | 154.9 | 146.4 |
| All other male   | 252.2 |  | 253.1 | 249.5 | 230.5 | 223.4 | 218   | 214.2 | 207.7 | 204.2 |
| White female     | 117.8 |  | 121.8 | 115.6 | 117.6 | 114.9 | 114.5 | 116.7 | 112   | 110.8 |
| All other female | 148.3 |  | 140.5 | 135.4 | 136.5 | 139.5 | 132.5 | 131.3 | 119.5 | 127   |

## Age-adjusted Mortality Rate for Malignant Neoplasms, Maryland and the U.S., 1988-1997.



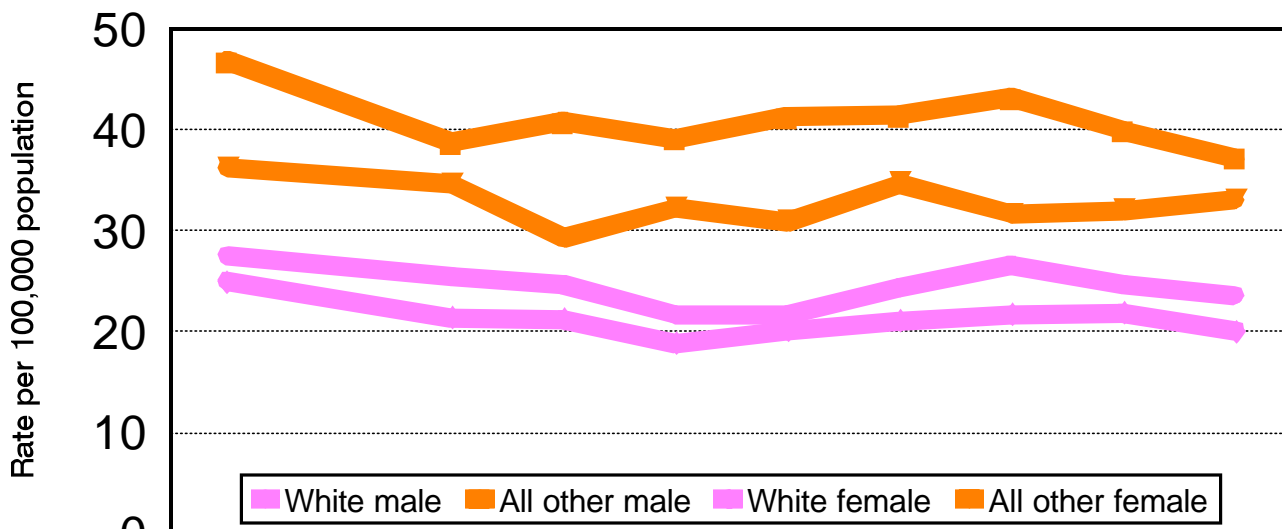
|               | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  | 1995  | 1996  | 1997  |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Maryland      | 149.6 | 148.6 | 151.1 | 145.1 | 144.3 | 141.6 | 140.2 | 139.2 | 136.1 | 133.6 |
| United States | 134   | 134.5 | 135   | 134.5 | 133.1 | 133.2 | 131.5 | 129.9 | 129.1 | 125   |

## Age-Adjusted Death Rate for Malignant Neoplasms by Detailed Race, Maryland, 1997.



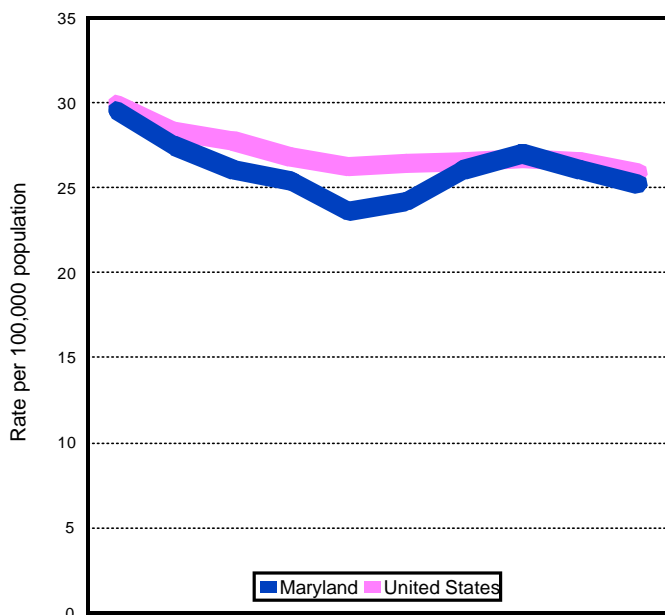
# CEREBROVASCULAR DISEASES

## Age-Adjusted Death Rate for Cerebrovascular Diseases by Race and Sex, Maryland, Selected Years, 1988 to 1997.



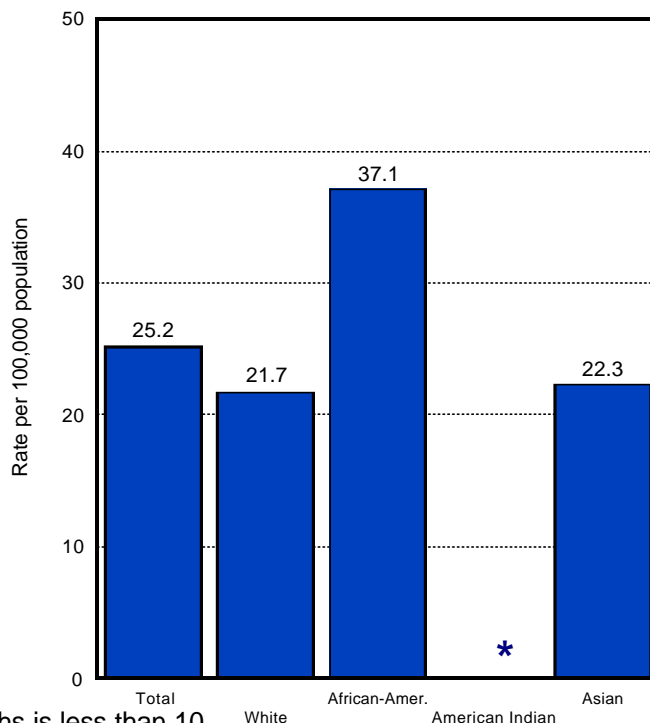
|                  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|------------------|------|------|------|------|------|------|------|------|------|------|
| White male       | 27.5 | 26.1 | 25.4 | 24.7 | 21.7 | 21.7 | 24.4 | 26.5 | 24.6 | 23.5 |
| All other male   | 46.8 | 38.7 | 40.8 | 39.1 | 41.3 | 41.4 | 43.2 | 39.9 | 37.2 |      |
| White female     | 25   | 21.4 | 21.2 | 18.8 | 20.1 | 21.1 | 21.7 | 21.8 | 20.1 |      |
| All other female | 36.3 | 34.6 | 29.2 | 32.2 | 30.9 | 34.7 | 31.6 | 32   | 33.1 |      |

### Age-Adjusted Death Rate for Cerebrovascular Diseases, Maryland and the U.S., 1988-1997.



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 29.5 | 27.5 | 26.1 | 25.4 | 23.6 | 24.2 | 26.1 | 27   | 26.1 | 25.2 |
| United States | 29.9 | 28.3 | 27.7 | 26.8 | 26.2 | 26.4 | 26.5 | 26.7 | 26.5 | 25.9 |

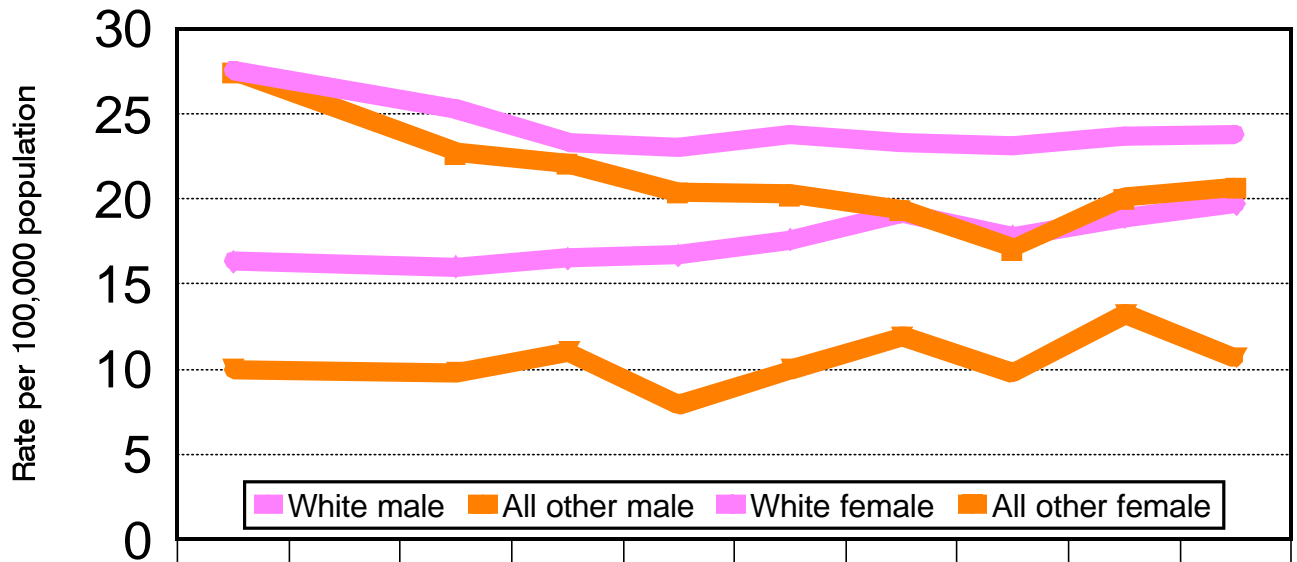
### Age-Adjusted Death Rate for Cerebrovascular Diseases by Race and Sex, Maryland, 1997.



\*Age-adjusted rates are not calculated when the number of deaths is less than 10.

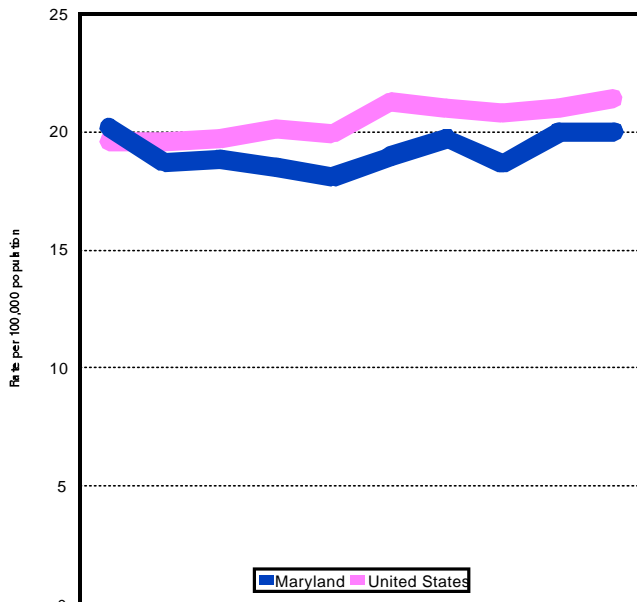
# CHRONIC OBSTRUCTIVE PULMONARY DISEASE

## Age-Adjusted Death Rate for Chronic Obstructive Pulmonary Disease by Race and Sex, Maryland, Selected Years, 1988 to 1997.



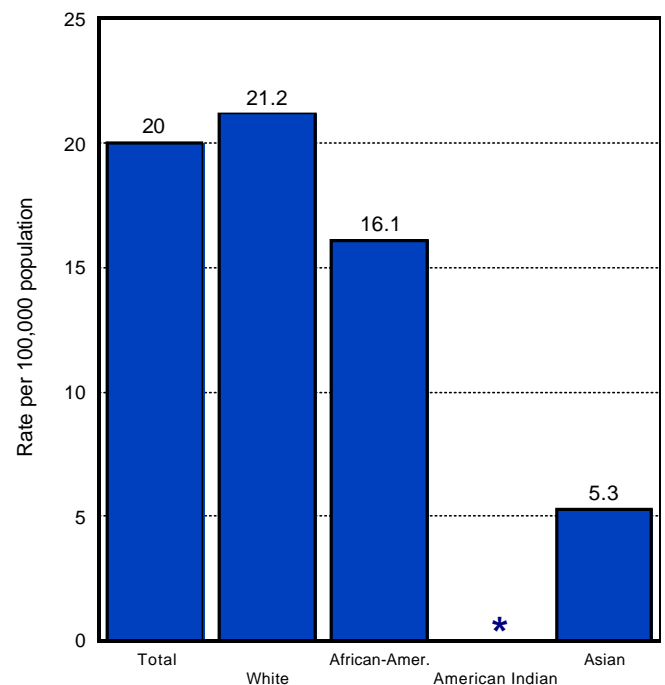
|                  | 1988 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|------------------|------|------|------|------|------|------|------|------|------|
| White male       | 27.5 | 25.3 | 23.3 | 23   | 23.8 | 23.3 | 23.1 | 23.7 | 23.8 |
| All other male   | 27.5 | 22.7 | 22.1 | 20.4 | 20.3 | 19.4 | 17.1 | 20.1 | 20.7 |
| White female     | 16.3 | 16   | 16.5 | 16.7 | 17.6 | 19.2 | 17.8 | 18.9 | 19.7 |
| All other female | 10   | 9.8  | 11   | 7.9  | 10   | 11.9 | 9.8  | 13.2 | 10.6 |

### Age-Adjusted Death Rate for Chronic Obstructive Pulmonary Disease, Maryland and the U.S., 1988-1997.



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 20.2 | 18.7 | 18.8 | 18.5 | 18.1 | 19   | 19.7 | 18.6 | 20   | 20   |
| United States | 19.6 | 19.6 | 19.7 | 20.1 | 19.9 | 21.3 | 21   | 20.8 | 21   | 21.4 |

### Age-Adjusted Death Rate for Chronic Obstructive Pulmonary Disease by Detailed Race, Maryland, 1997.

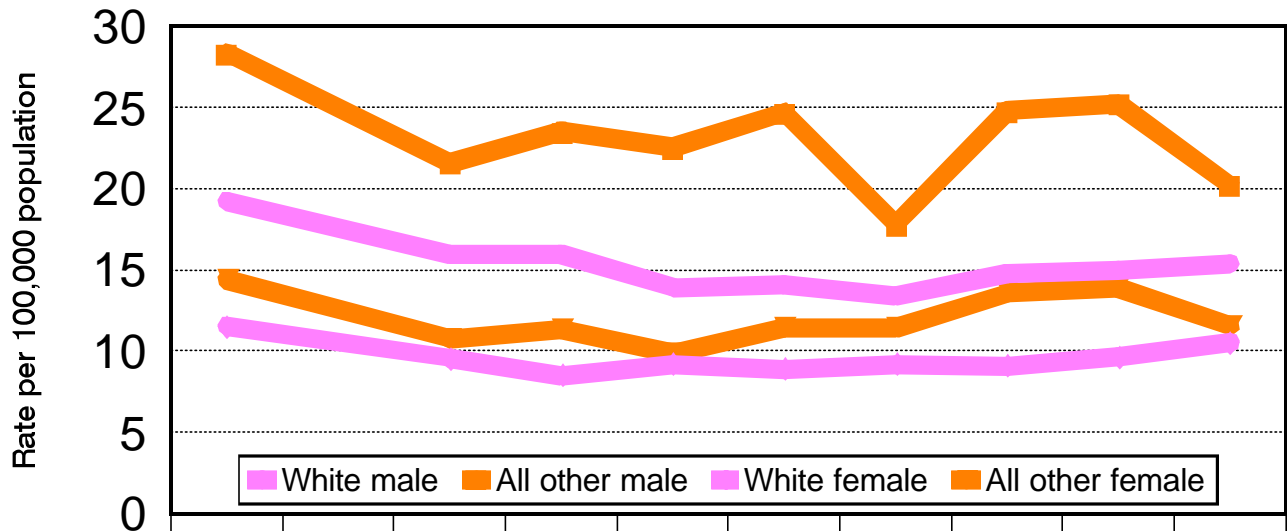


\*Age-adjusted rates are not calculated when the number of deaths is less than 10.



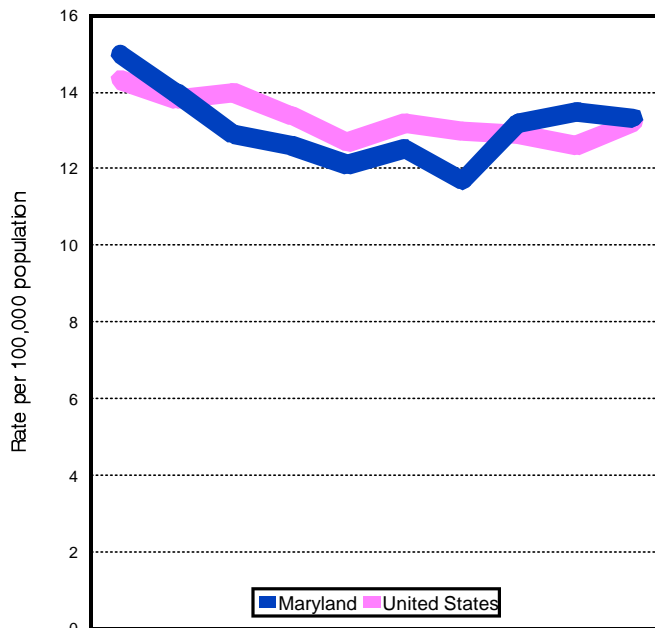
# PNEUMONIA AND INFLUENZA

## Age-Adjusted Death Rate for Pneumonia and Influenza by Race and Sex, Maryland, Selected Years, 1988 to 1997.



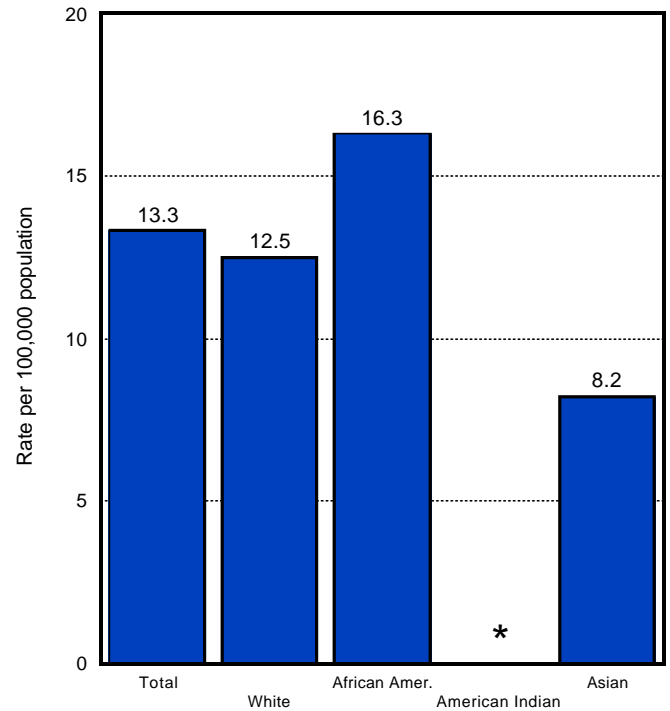
|                  | 1988 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|------------------|------|------|------|------|------|------|------|------|------|
| White male       | 19.2 | 15.9 | 15.9 | 13.9 | 14.1 | 13.4 | 14.8 | 15   | 15.4 |
| All other male   | 28.3 | 21.6 | 23.5 | 22.5 | 24.7 | 17.8 | 24.8 | 25.2 | 20.2 |
| White female     | 11.5 | 9.5  | 8.5  | 9.2  | 8.9  | 9.2  | 9.1  | 9.6  | 10.5 |
| All other female | 14.4 | 10.7 | 11.3 | 9.8  | 11.4 | 11.4 | 13.6 | 13.9 | 11.5 |

### Age-Adjusted Death Rate for Pneumonia and Influenza, Maryland and the U.S., 1988-1997.



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 15   | 14   | 12.9 | 12.6 | 12.1 | 12.5 | 11.7 | 13.2 | 13.5 | 13.3 |
| United States | 14.3 | 13.8 | 14   | 13.4 | 12.7 | 13.2 | 13   | 12.9 | 12.6 | 13.2 |

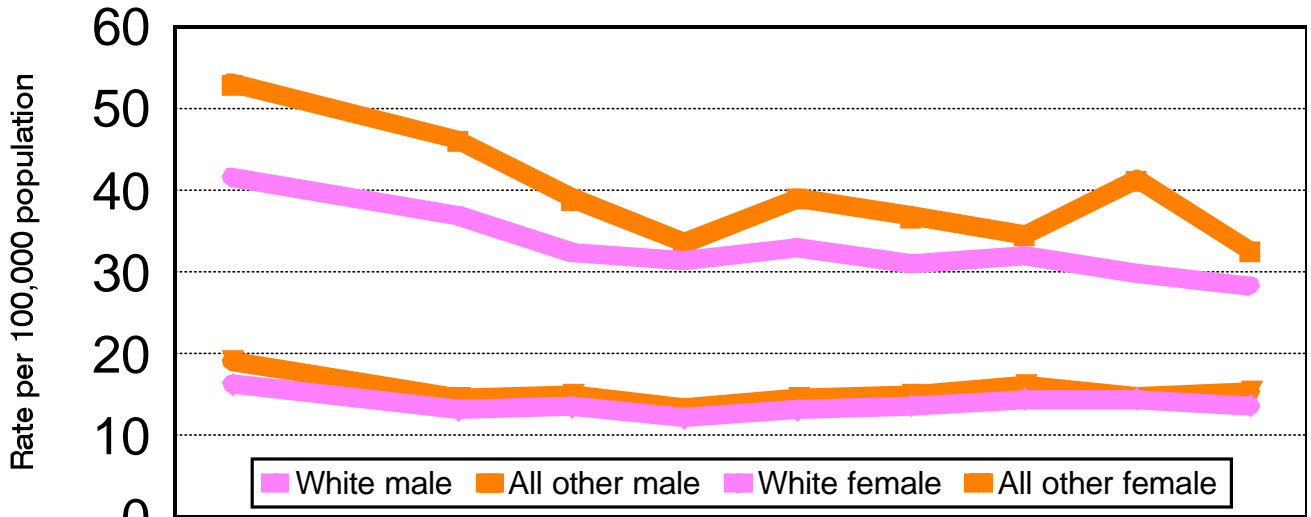
### Age-Adjusted Death Rate for All Pneumonia and Influenza by Detailed Race, Maryland, 1997.



\*Age-adjusted rates are not calculated when the number of deaths is less than 10.

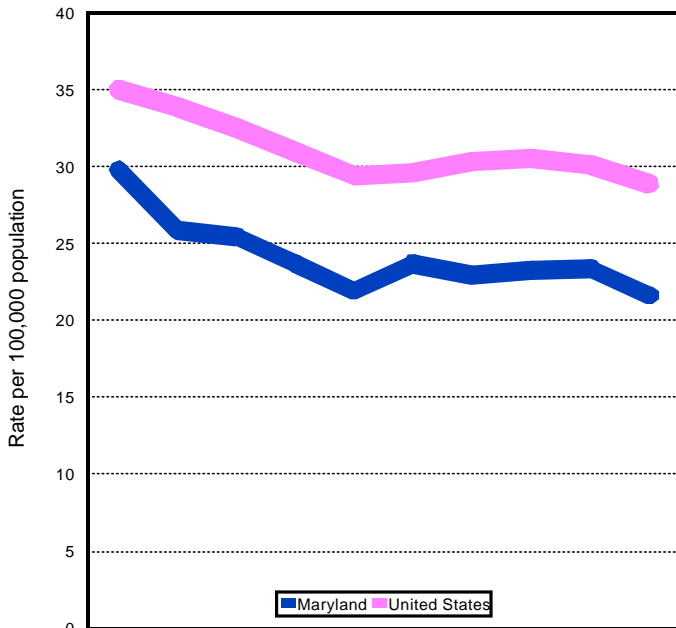
# ACCIDENTS AND ADVERSE EFFECTS

## Age-Adjusted Death Rate for Accidents and Adverse Effects by Race and Sex, Maryland, Selected Years, 1988 to 1997.



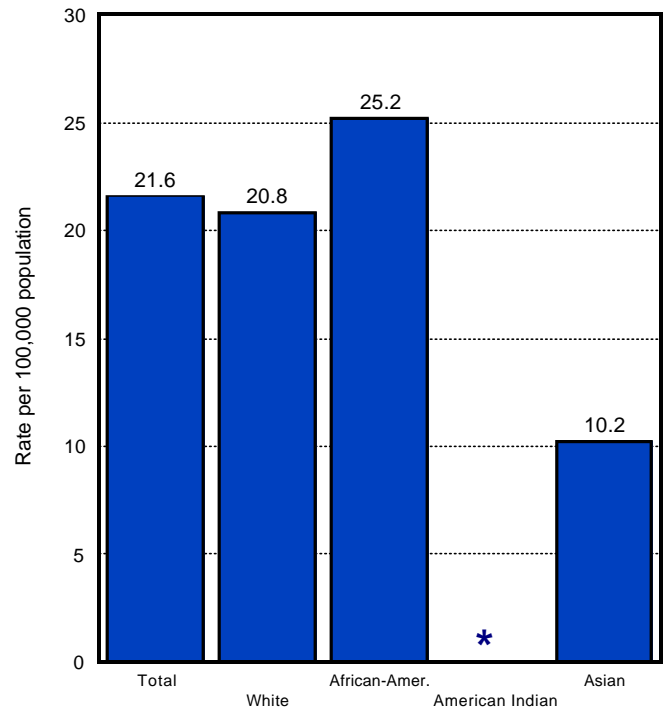
|                  | 1988 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|------------------|------|------|------|------|------|------|------|------|------|
| White male       | 41.5 | 36.8 | 32.4 | 31.3 | 32.9 | 31   | 31.9 | 29.7 | 28.3 |
| All other male   | 53   | 46.1 | 38.9 | 33.5 | 39   | 36.8 | 34.5 | 41.3 | 32.5 |
| White female     | 16.2 | 13.1 | 13.5 | 12.2 | 13.2 | 13.6 | 14.4 | 14.4 | 13.6 |
| All other female | 19   | 14.6 | 14.9 | 13.3 | 14.5 | 15   | 16.1 | 14.7 | 15.4 |

Age-Adjusted Death Rate for Accidents and Adverse Effects, Maryland and the U.S., 1988-1997.



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 29.8 | 25.9 | 25.4 | 23.7 | 21.9 | 23.7 | 22.9 | 23.3 | 23.4 | 21.6 |
| United States | 35   | 33.9 | 32.5 | 31   | 29.4 | 29.6 | 30.3 | 30.5 | 30.1 | 28.9 |

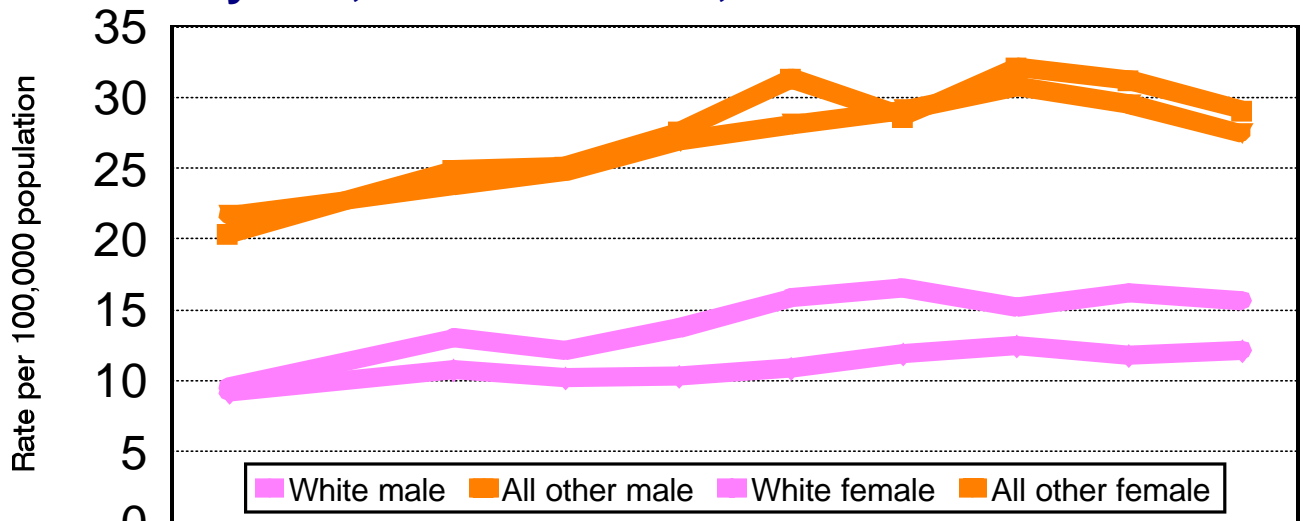
Age-Adjusted Death Rate for Accidents and Adverse Effects by Detailed Race, Maryland, 1997.



\*Age-adjusted rates are not calculated when the number of deaths is less than 10.

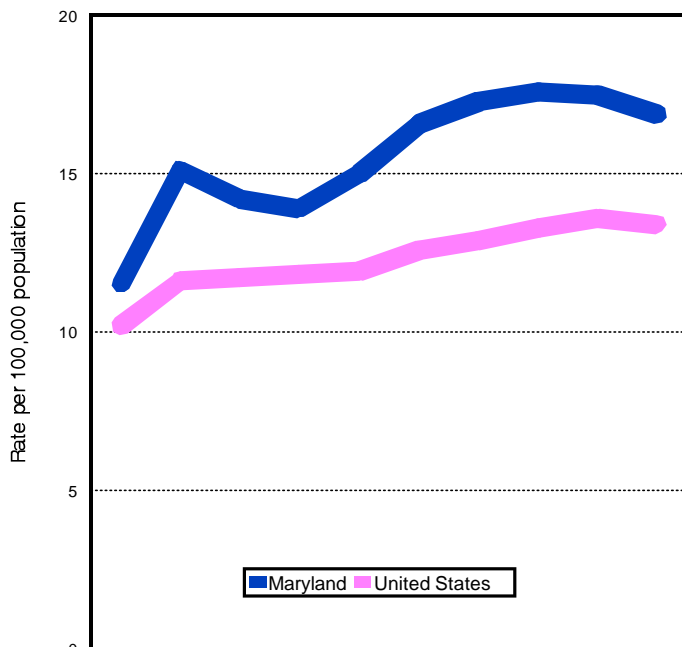
# DIABETES MELLITUS

## Age-Adjusted Death Rate for Diabetes by Race and Sex, Maryland, Selected Years, 1988 to 1997.



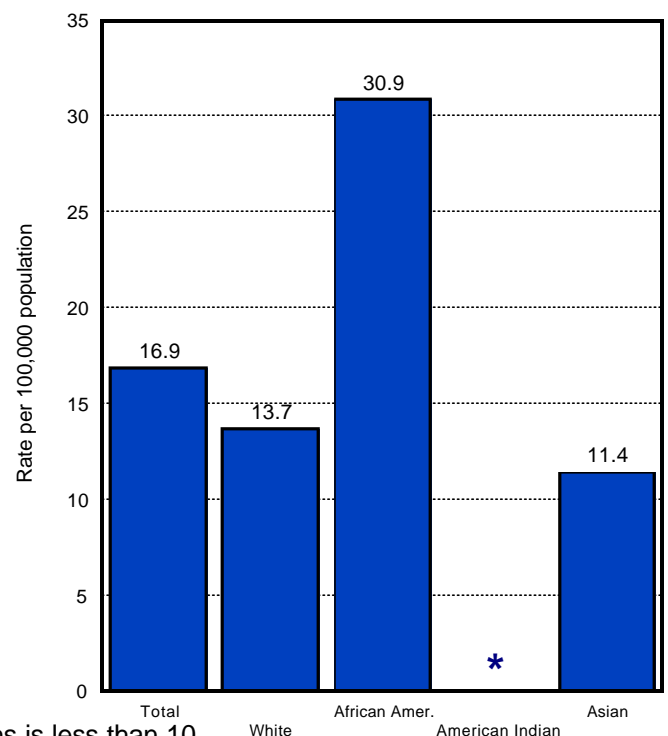
|                  | 1988 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|------------------|------|------|------|------|------|------|------|------|------|
| White male       | 9.5  | 13.1 | 12.1 | 13.7 | 15.9 | 16.5 | 15.2 | 16.2 | 15.7 |
| All other male   | 20.4 | 24.9 | 25.1 | 27.6 | 31.3 | 28.6 | 32.1 | 31.2 | 29.1 |
| White female     | 9.2  | 10.8 | 10.2 | 10.3 | 10.9 | 11.9 | 12.5 | 11.8 | 12.1 |
| All other female | 21.6 | 23.8 | 24.8 | 26.9 | 28.1 | 29.1 | 30.8 | 29.5 | 27.4 |

### Age-Adjusted Death Rate for Diabetes, Maryland and the U.S., 1988-1997.



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 11.5 | 15.1 | 14.2 | 13.9 | 15   | 16.6 | 17.3 | 17.6 | 17.5 | 16.9 |
| United States | 10.2 | 11.6 | 11.7 | 11.8 | 11.9 | 12.6 | 12.9 | 13.3 | 13.6 | 13.4 |

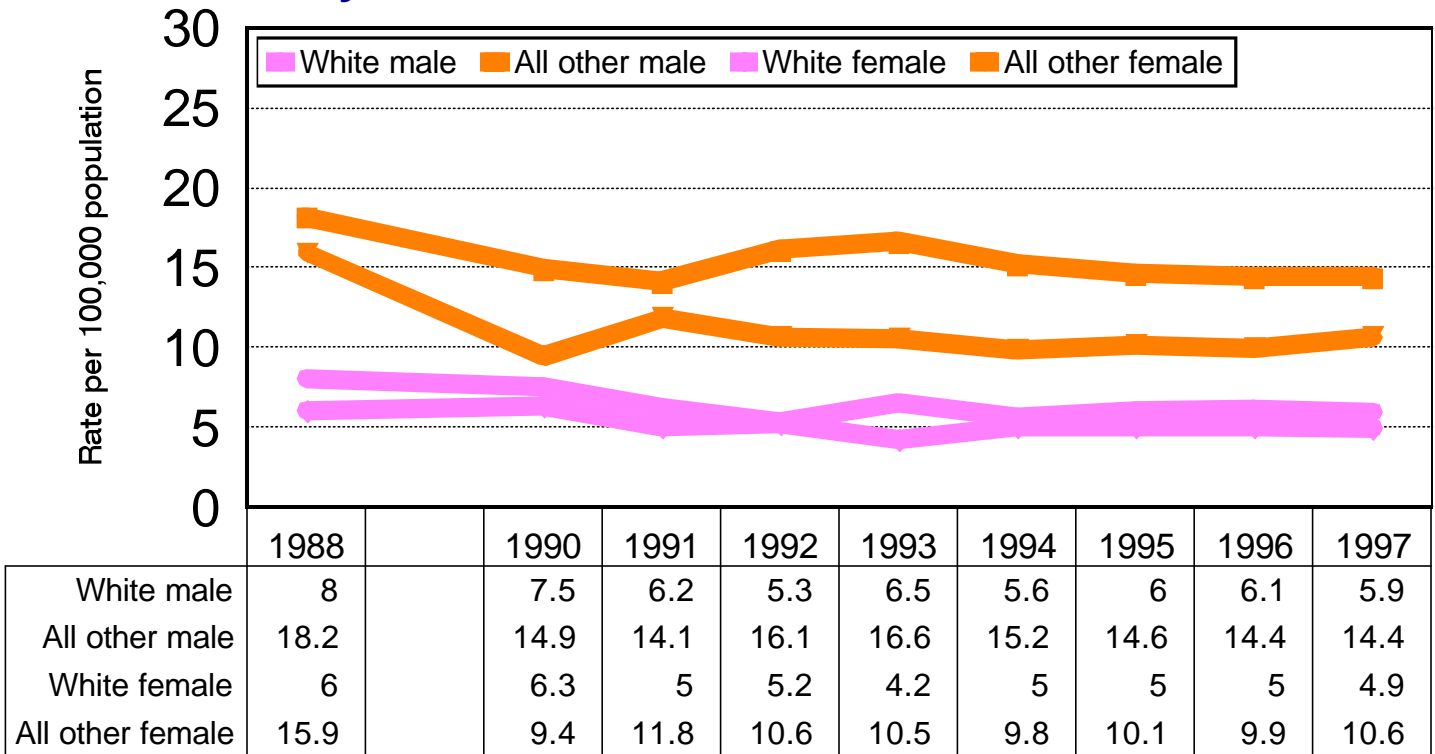
### Age-Adjusted Death Rate for Diabetes by Detailed Race, Maryland, 1997.



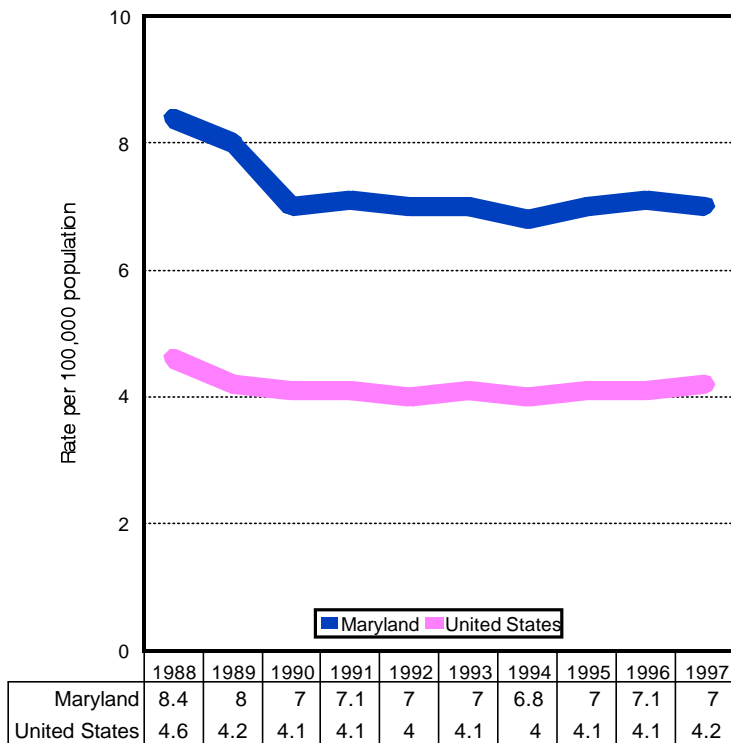
\*Age-adjusted rates are not calculated when the number of deaths is less than 10.

# SEPTICEMIA

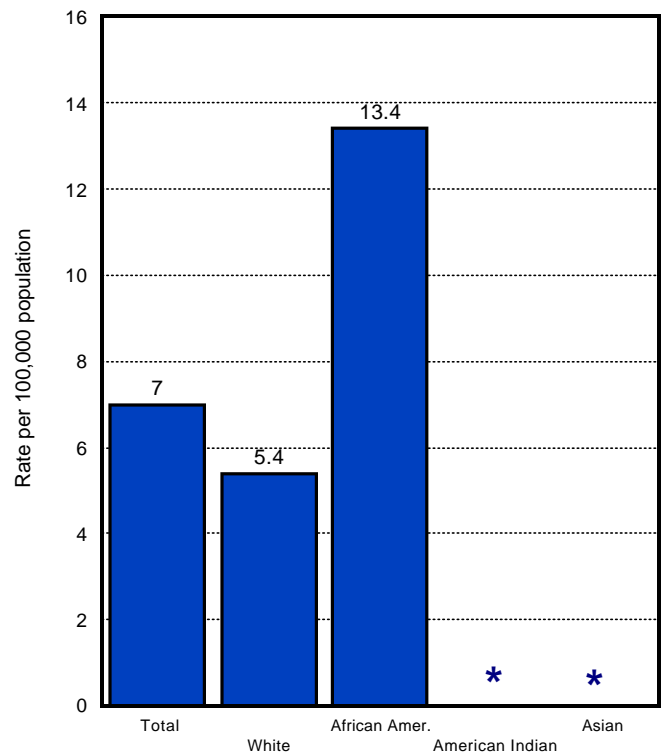
## Age-Adjusted Death Rate for Septicemia by Race and Sex, Maryland, Selected Years, 1988 to 1997.



### Age-Adjusted Death Rate for Septicemia, Maryland and the U.S., 1988-1997.



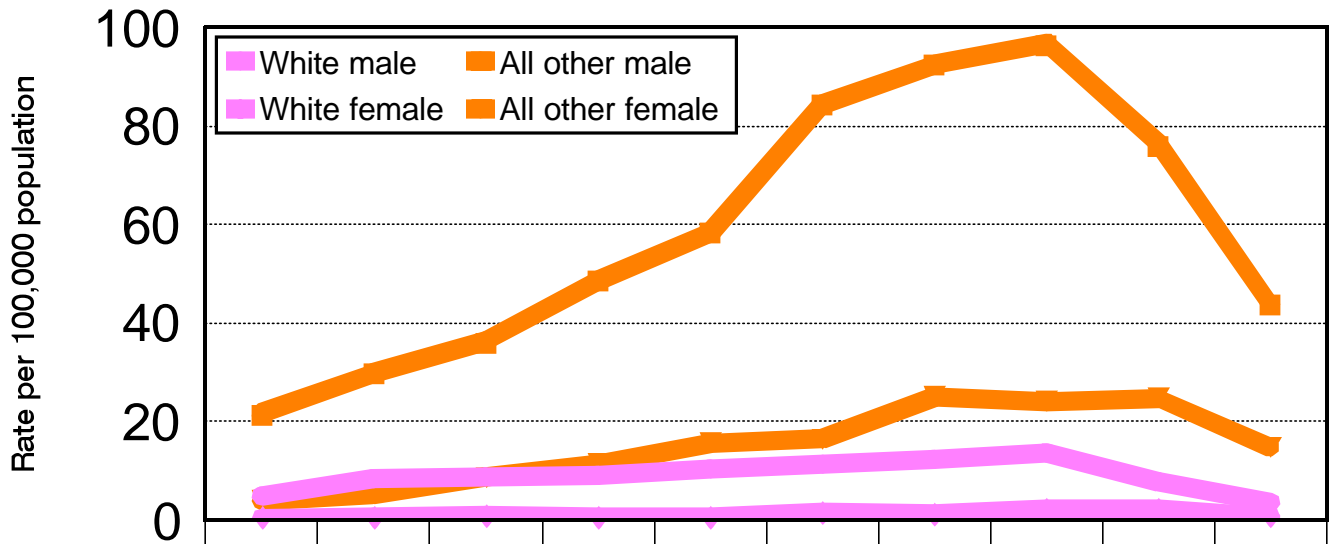
### Age-Adjusted Death Rate for Septicemia by Detailed Race, Maryland, 1997.



\*Age-adjusted rates are not calculated when the number of deaths is less than 10.

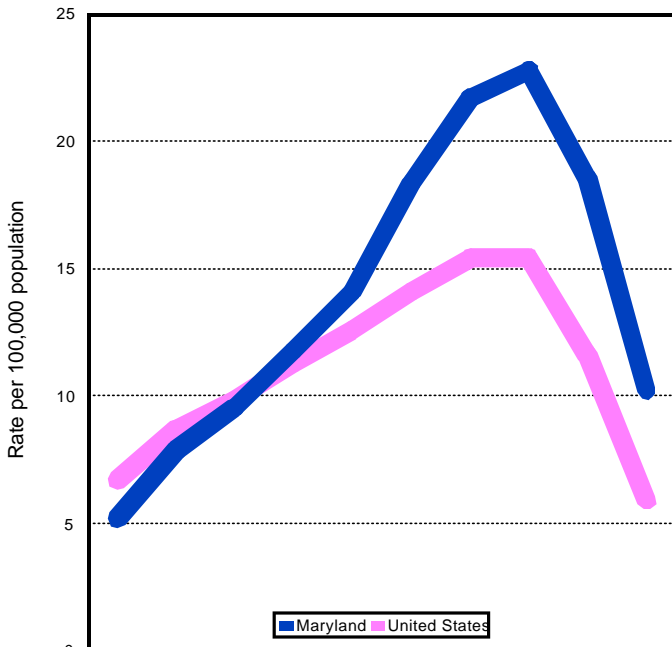
# HUMAN IMMUNODEFICIENCY VIRUS

Age-Adjusted Death Rate for Human Immunodeficiency Virus by Race and Sex, Maryland, 1988 to 1997.



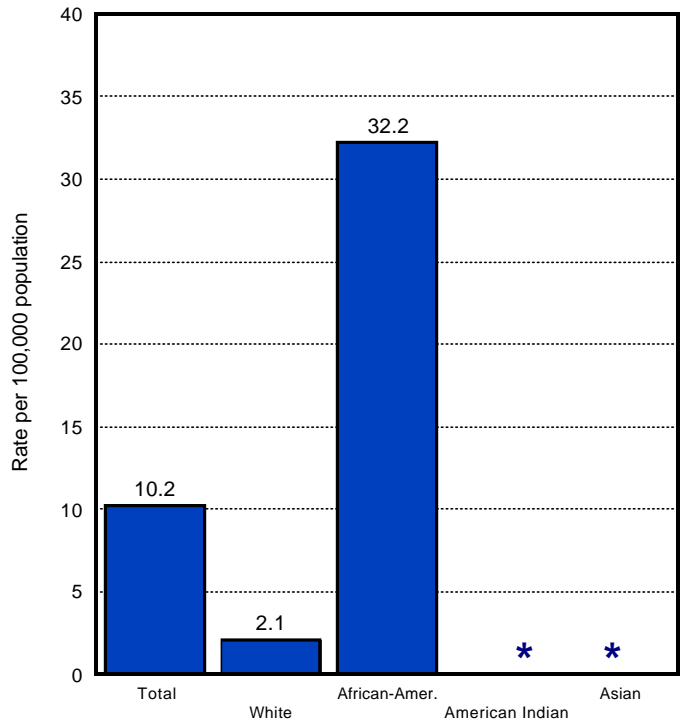
|                  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|------------------|------|------|------|------|------|------|------|------|------|------|
| White male       | 5    | 8.5  | 8.8  | 9.1  | 10.3 | 11.2 | 12.4 | 13.5 | 7.8  | 3.5  |
| All other male   | 21.6 | 29.9 | 36.2 | 48.6 | 58.4 | 84.4 | 92.6 | 96.6 | 76.2 | 43.9 |
| White female     | 0.4  | 0.6  | 0.9  | 0.7  | 0.7  | 1.5  | 1.4  | 2.1  | 2.2  | 0.7  |
| All other female | 4    | 5.2  | 8.6  | 11.3 | 15.6 | 16.4 | 25.1 | 23.9 | 24.7 | 14.7 |

Age-Adjusted Death Rate for Human Immunodeficiency Virus, Maryland and the U.S., 1988-1997.



|               | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Maryland      | 5.2  | 7.9  | 9.5  | 11.8 | 14.1 | 18.4 | 21.7 | 22.8 | 18.5 | 10.2 |
| United States | 6.7  | 8.7  | 9.8  | 11.3 | 12.6 | 14.1 | 15.4 | 15.4 | 11.6 | 5.9  |

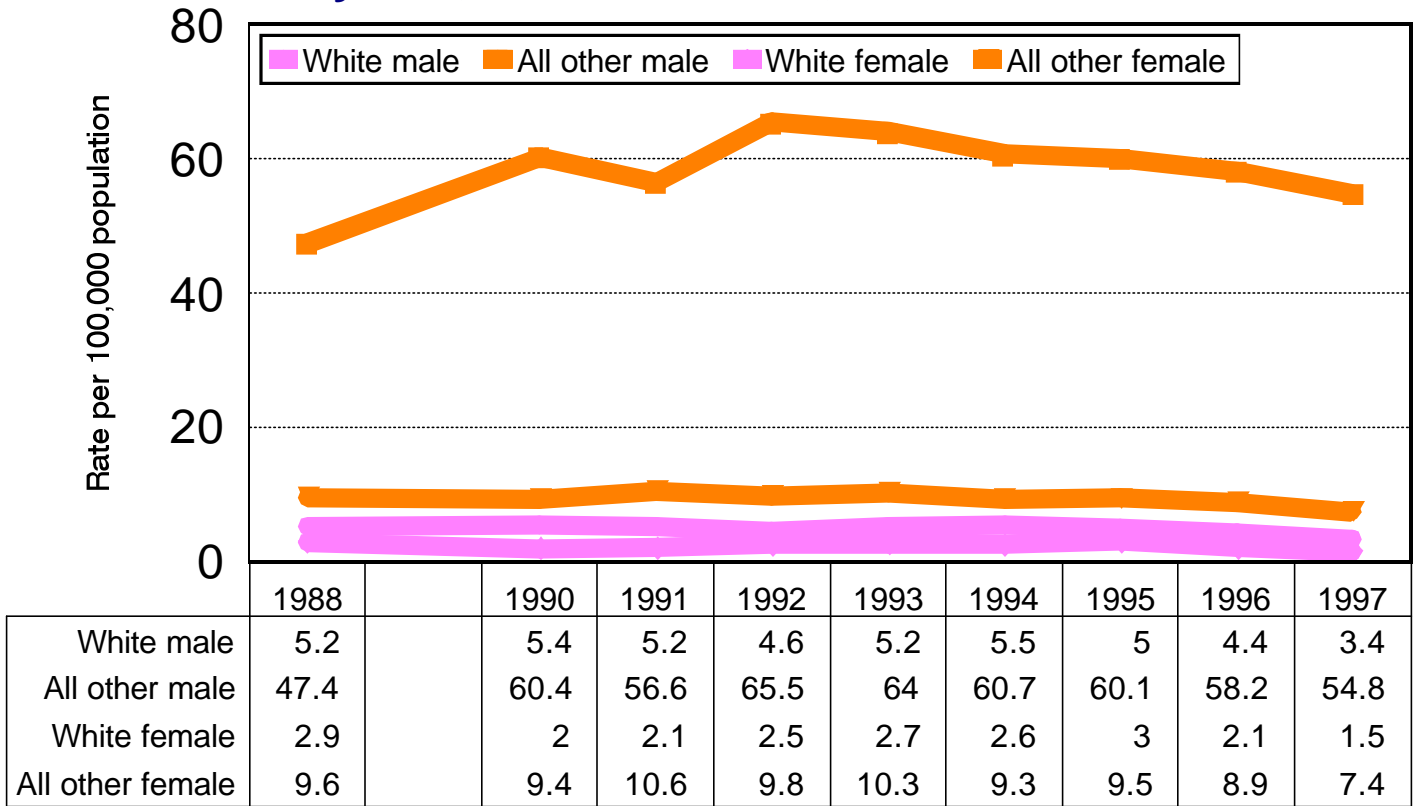
Age-Adjusted Death Rate for Human Immunodeficiency Virus by Detailed Race, Maryland, 1997.



\*Age-adjusted rates are not calculated when the number of deaths is less than 10.

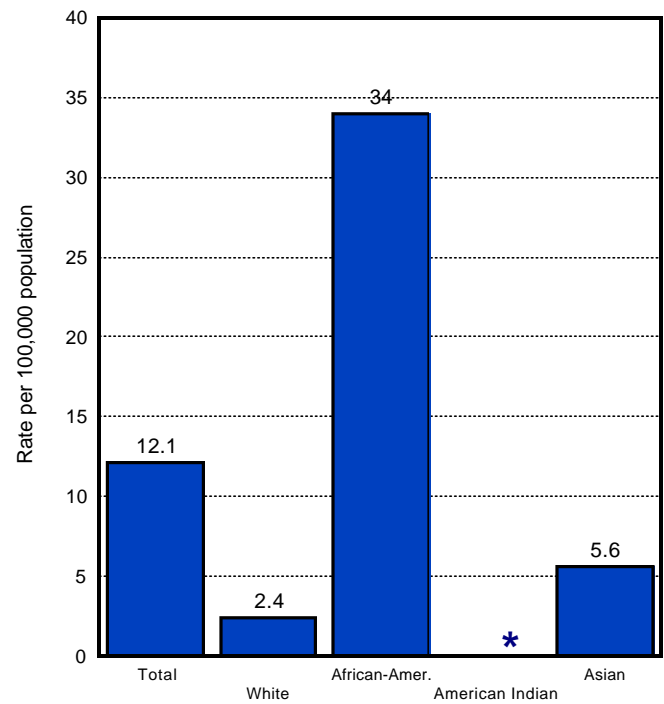
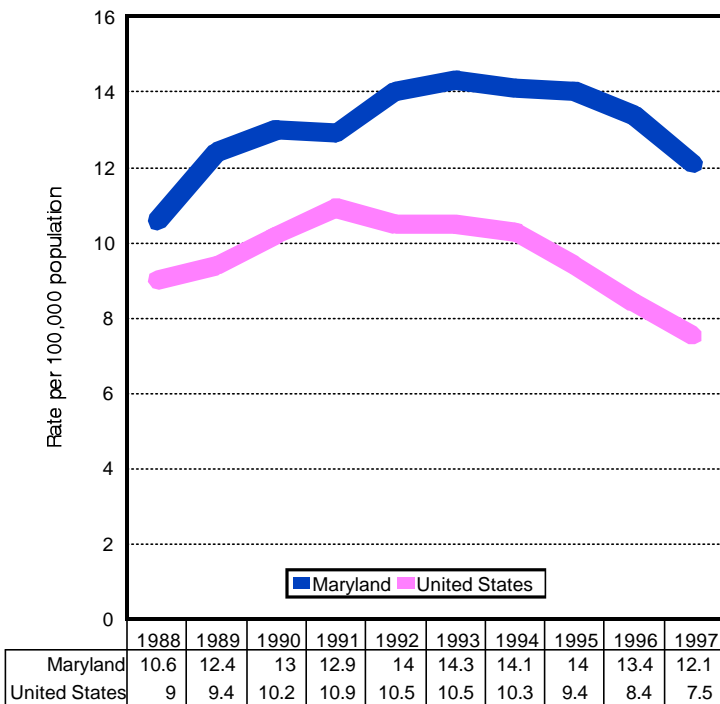
# HOMICIDE

**Age-Adjusted Death Rate for Homicide by Race and Sex, Maryland, Selected Years, 1988 to 1997.**



**Age-Adjusted Death Rate for Homicide, Maryland and the U.S., 1988-1997.**

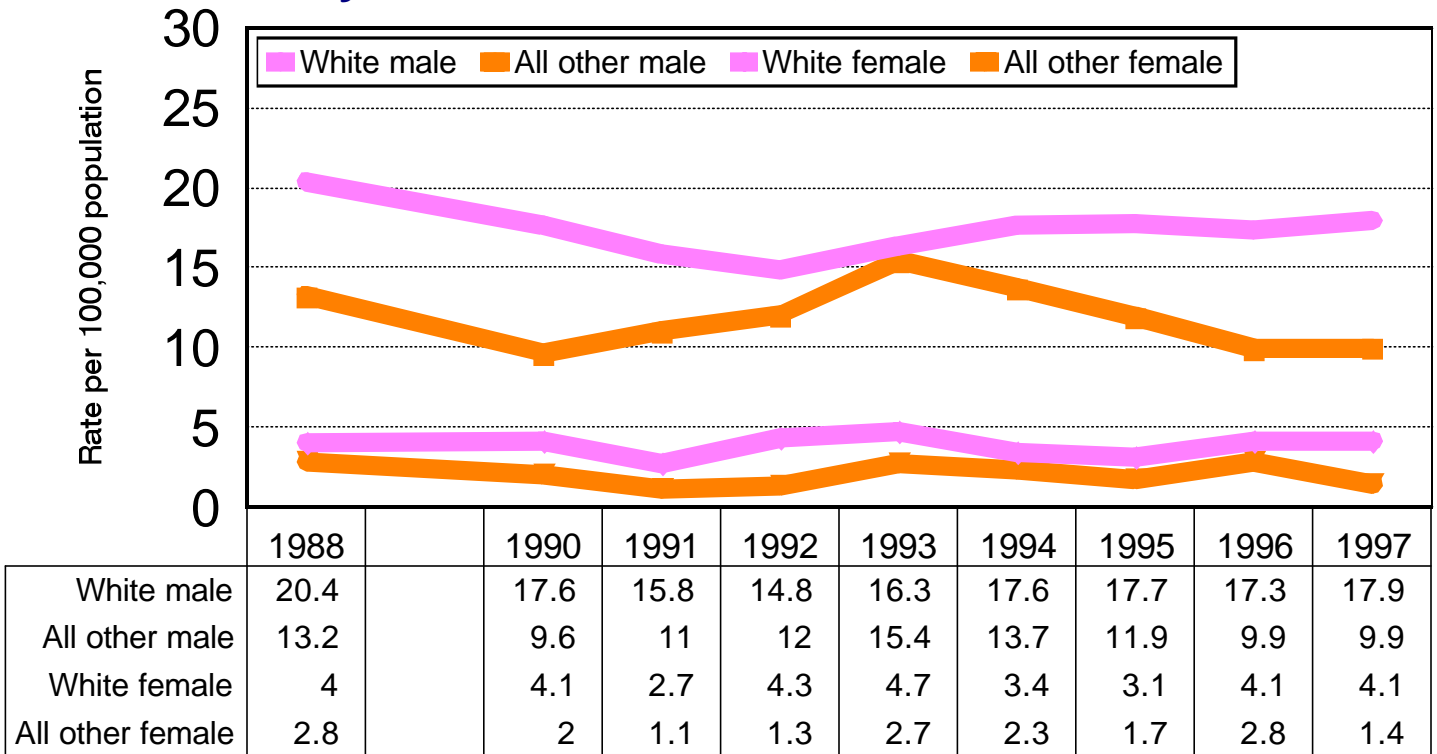
**Age-Adjusted Death Rate for Homicide by Detailed Race, Maryland, 1997.**



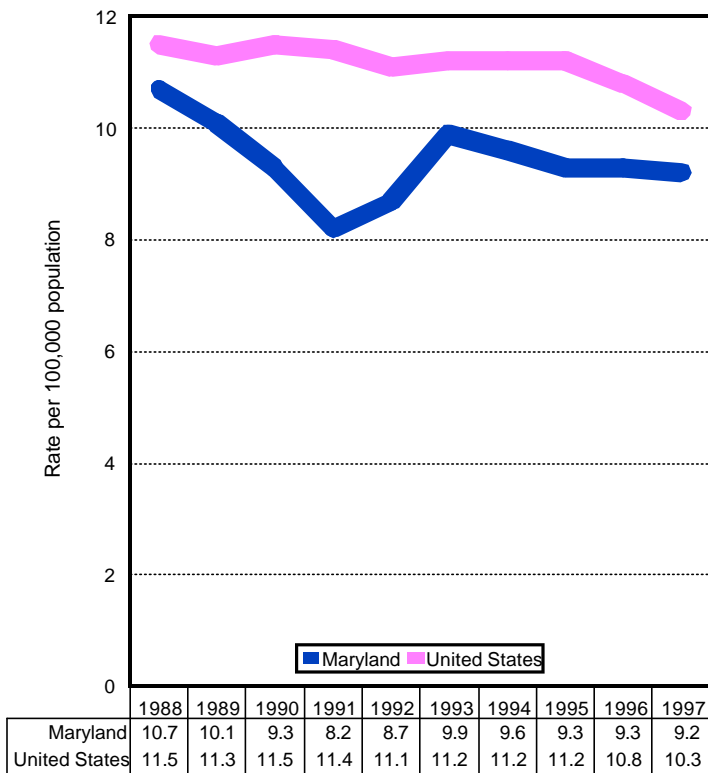
\*Age-adjusted rates are not calculated when the number of deaths is less than 10.

# SUICIDE

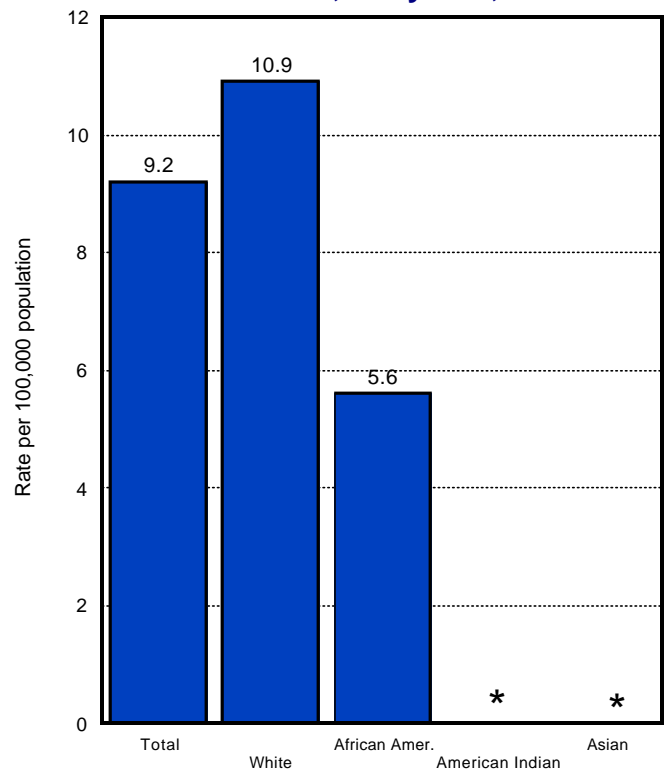
## Age-Adjusted Death Rate for Suicide by Race and Sex, Maryland, Selected Years, 1988 to 1997.



### Age-Adjusted Death Rate for Suicide, Maryland and the U.S., 1988-1997.



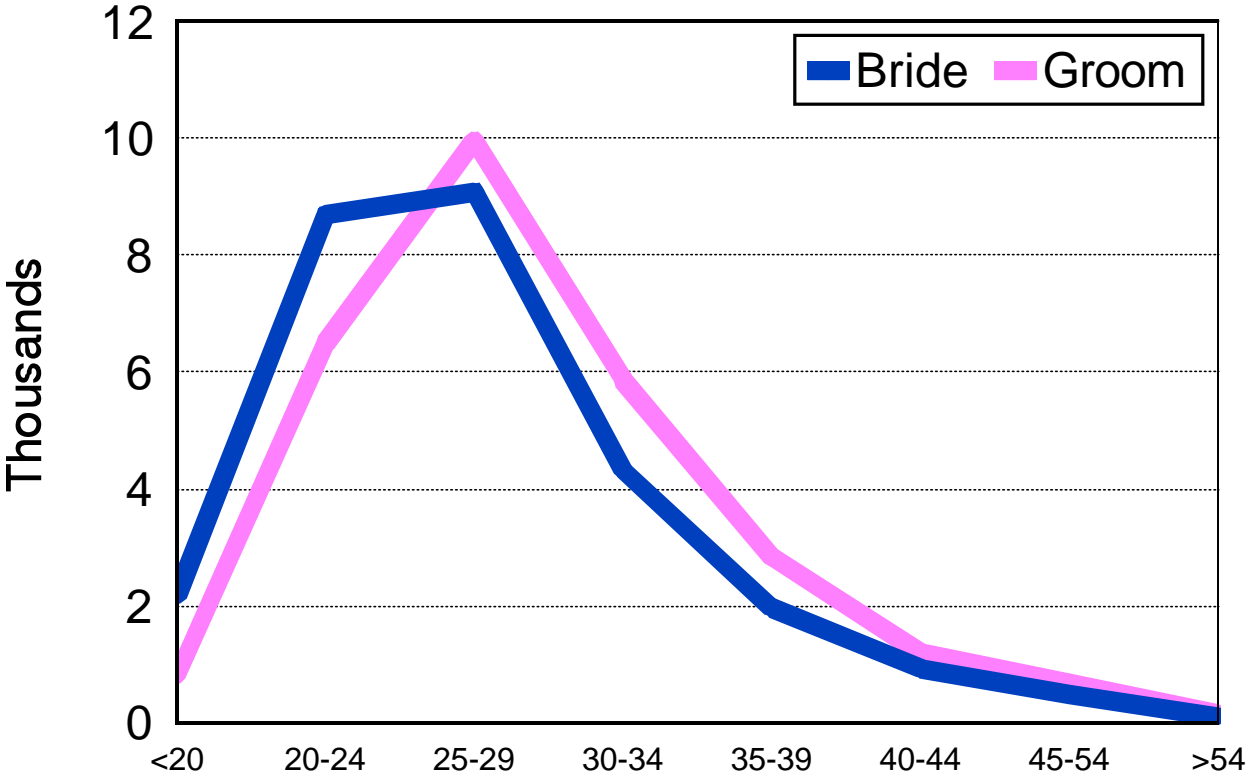
### Age-Adjusted Death Rate for Suicide by Detailed Race, Maryland, 1997.



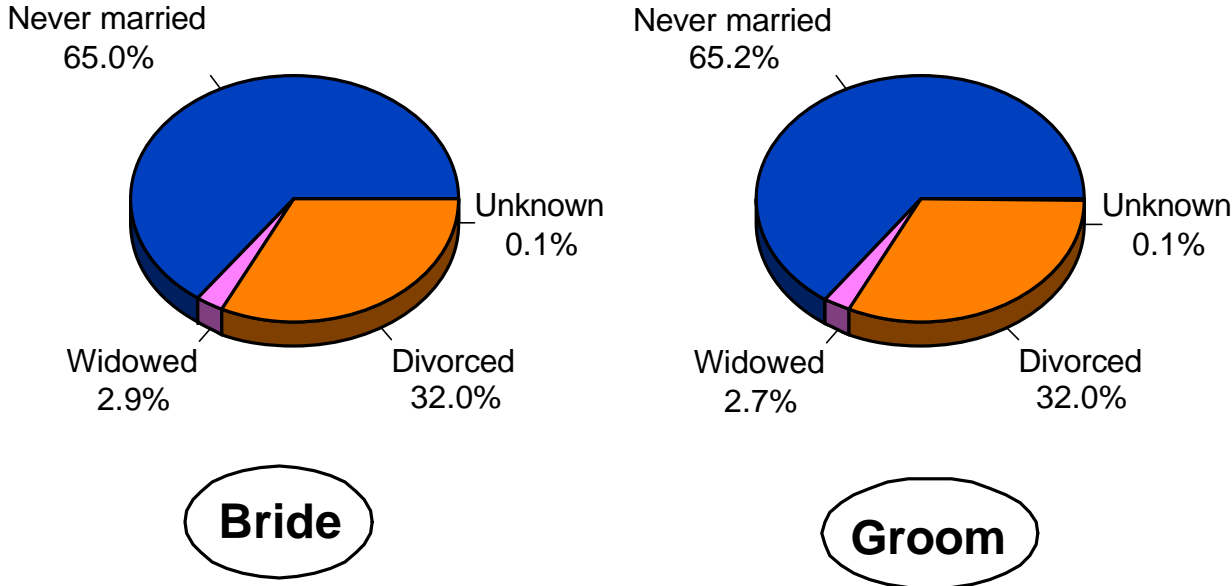
\*Age-adjusted rates are not calculated when the number of deaths is less than 10.

# MARRIAGES

**Number of First Marriages by Age of the Bride and Groom, Maryland, 1997.**



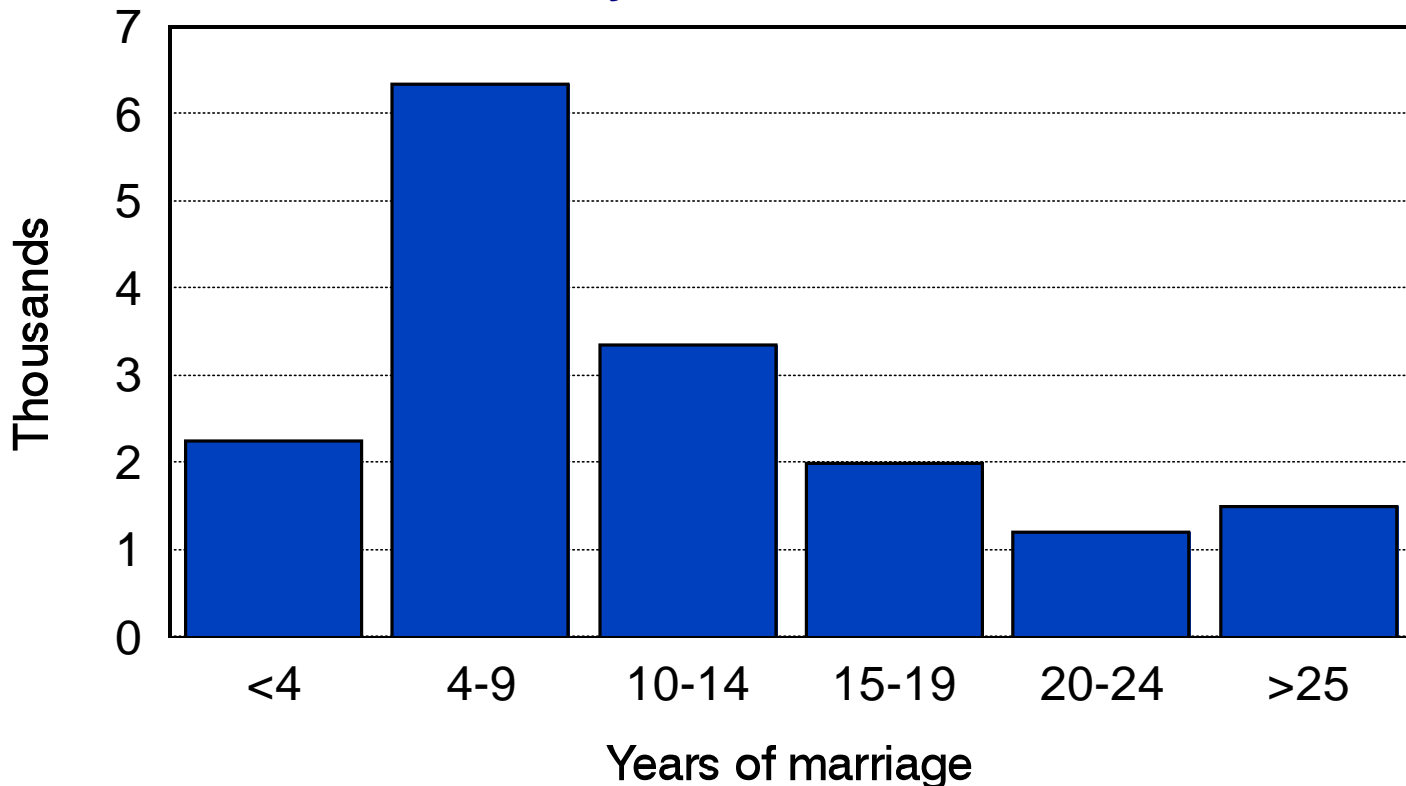
**Percent Distribution of Marriages by Previous Marital Status of the Bride and Groom, Maryland, 1997.**



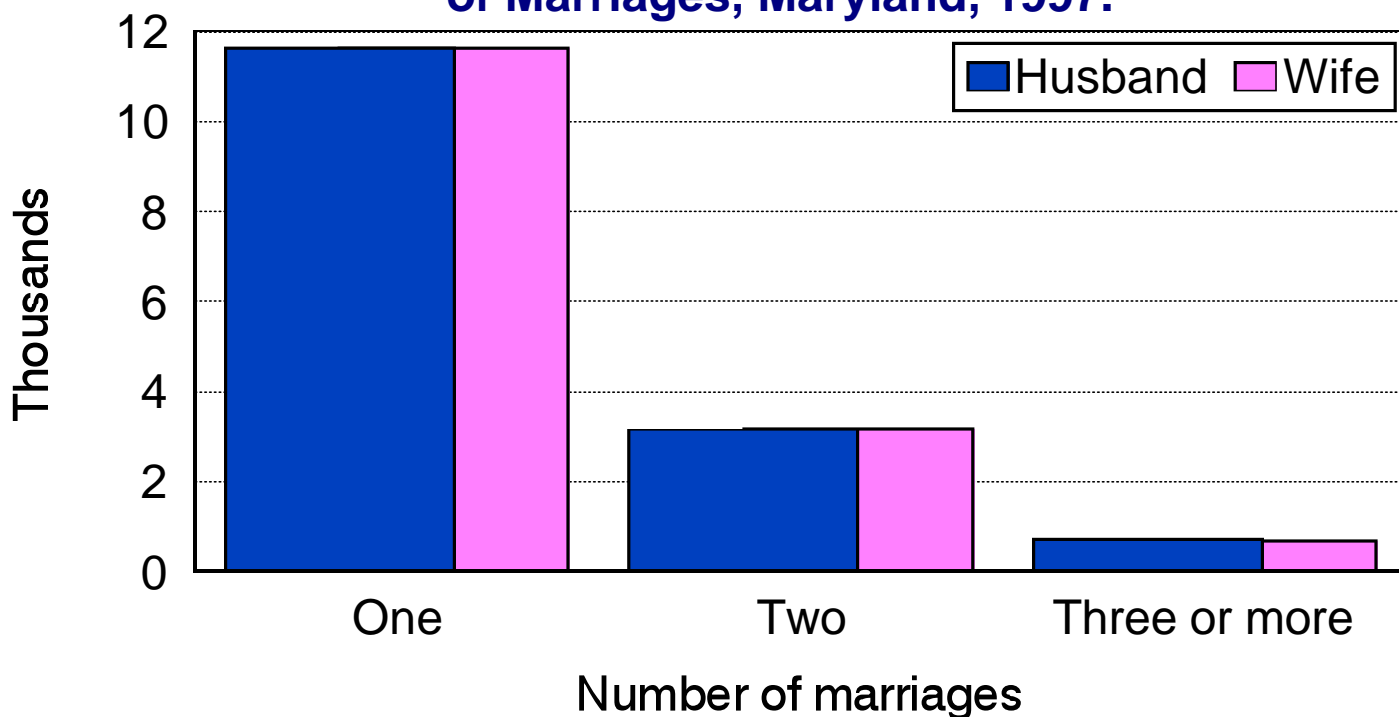


# DIVORCES

**Number of Divorces and Annulments by Duration of Marriage, Maryland, 1997.**



**Number of Divorces and Annulments by Total Number of Marriages, Maryland, 1997.**



***POPULATION***

**TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 1997, WITH COMPARABLE 1990 CENSUS FIGURES.**

| Region and Political Subdivision | Estimated Population, July 1, 1997 |                  |             |                  |             |                         |             | Census (April 1, 1990) |
|----------------------------------|------------------------------------|------------------|-------------|------------------|-------------|-------------------------|-------------|------------------------|
|                                  | All races                          | White            |             | All other races  |             |                         |             |                        |
|                                  |                                    | Number           | Percent     | Total Number     | Percent     | African American Number | Percent     |                        |
| <b>Maryland</b>                  | <b>5,094,290</b>                   | <b>3,487,380</b> | <b>68.5</b> | <b>1,606,910</b> | <b>31.5</b> | <b>1,396,830</b>        | <b>27.4</b> | <b>4,781,468</b>       |
| <b>Northwest Area</b>            | <b>413,170</b>                     | <b>385,230</b>   | <b>93.2</b> | <b>27,940</b>    | <b>6.8</b>  | <b>22,980</b>           | <b>5.6</b>  | <b>374,685</b>         |
| Garrett                          | 29,510                             | 29,300           | 99.3        | 210              | 0.7         | 150                     | 0.5         | 28,138                 |
| Allegany                         | 72,290                             | 69,970           | 96.8        | 2,320            | 3.2         | 1,850                   | 2.6         | 74,946                 |
| Washington                       | 128,150                            | 117,060          | 91.3        | 11,090           | 8.7         | 9,660                   | 7.5         | 121,393                |
| Frederick                        | 183,220                            | 168,900          | 92.2        | 14,320           | 7.8         | 11,320                  | 6.2         | 150,208                |
| <b>Baltimore Metro Area</b>      | <b>2,436,240</b>                   | <b>1,706,330</b> | <b>70.0</b> | <b>729,910</b>   | <b>30.0</b> | <b>664,410</b>          | <b>27.3</b> | <b>2,348,219</b>       |
| Baltimore City                   | 657,250                            | 219,030          | 33.3        | 438,220          | 66.7        | 427,360                 | 65.0        | 736,014                |
| Baltimore County                 | 720,660                            | 582,810          | 80.9        | 137,850          | 19.1        | 115,360                 | 16.0        | 692,134                |
| Anne Arundel                     | 470,030                            | 392,680          | 83.5        | 77,350           | 16.5        | 64,780                  | 13.8        | 427,239                |
| Carroll                          | 146,940                            | 141,640          | 96.4        | 5,300            | 3.6         | 3,910                   | 2.7         | 123,372                |
| Howard                           | 228,800                            | 183,570          | 80.2        | 45,230           | 19.8        | 31,530                  | 13.8        | 187,328                |
| Harford                          | 212,560                            | 186,600          | 87.8        | 25,960           | 12.2        | 21,470                  | 10.1        | 182,132                |
| <b>National Capital Area</b>     | <b>1,597,400</b>                   | <b>879,500</b>   | <b>55.1</b> | <b>717,900</b>   | <b>44.9</b> | <b>587,200</b>          | <b>36.8</b> | <b>1,486,295</b>       |
| Montgomery                       | 826,770                            | 606,700          | 73.4        | 220,070          | 26.6        | 128,170                 | 15.5        | 757,027                |
| Prince George's                  | 770,630                            | 272,800          | 35.4        | 497,830          | 64.6        | 459,030                 | 59.6        | 729,268                |
| <b>Southern Area</b>             | <b>270,170</b>                     | <b>217,380</b>   | <b>80.5</b> | <b>52,790</b>    | <b>19.5</b> | <b>47,370</b>           | <b>17.5</b> | <b>228,500</b>         |
| Calvert                          | 69,410                             | 57,420           | 82.7        | 11,990           | 17.3        | 11,150                  | 16.1        | 51,372                 |
| Charles                          | 115,080                            | 88,790           | 77.2        | 26,290           | 22.8        | 23,410                  | 20.3        | 101,154                |
| Saint Mary's                     | 85,680                             | 71,170           | 83.1        | 14,510           | 16.9        | 12,810                  | 15.0        | 75,974                 |
| <b>Eastern Shore Area</b>        | <b>377,310</b>                     | <b>298,940</b>   | <b>79.2</b> | <b>78,370</b>    | <b>20.8</b> | <b>74,870</b>           | <b>19.8</b> | <b>343,769</b>         |
| Cecil                            | 80,770                             | 75,980           | 94.1        | 4,790            | 5.9         | 4,130                   | 5.1         | 71,347                 |
| Kent                             | 19,070                             | 14,720           | 77.2        | 4,350            | 22.8        | 4,210                   | 22.1        | 17,842                 |
| Queen Anne's                     | 39,090                             | 34,190           | 87.5        | 4,900            | 12.5        | 4,630                   | 11.8        | 33,953                 |
| Caroline                         | 29,530                             | 23,710           | 80.3        | 5,820            | 19.7        | 5,590                   | 18.9        | 27,035                 |
| Talbot                           | 33,050                             | 26,320           | 79.6        | 6,730            | 20.4        | 6,510                   | 19.7        | 30,549                 |
| Dorchester                       | 29,890                             | 20,360           | 68.1        | 9,530            | 31.9        | 9,270                   | 31.0        | 30,236                 |
| Wicomico                         | 79,320                             | 57,780           | 72.8        | 21,540           | 27.2        | 20,410                  | 25.7        | 74,339                 |
| Somerset                         | 24,470                             | 13,750           | 56.2        | 10,720           | 43.8        | 10,520                  | 43.0        | 23,440                 |
| Worcester                        | 42,120                             | 32,130           | 76.3        | 9,990            | 23.7        | 9,600                   | 22.8        | 35,028                 |

Note: See Page x in the introduction of this report for an explanation of the methodology used in estimating population.

**TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION  
AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and<br>Political Subdivision | <i>Total population by age</i> |               |                |                |                  |                  |                |
|-------------------------------------|--------------------------------|---------------|----------------|----------------|------------------|------------------|----------------|
|                                     | All ages                       | Under 1       | 1 - 4          | 5 - 17         | 18 - 44          | 45 - 64          | 65 +           |
| <b>Maryland</b>                     | <b>5,094,290</b>               | <b>70,310</b> | <b>276,640</b> | <b>921,600</b> | <b>2,165,220</b> | <b>1,076,670</b> | <b>583,850</b> |
| <b>Northwest Area</b>               | <b>413,170</b>                 | <b>5,320</b>  | <b>20,600</b>  | <b>73,550</b>  | <b>168,140</b>   | <b>89,890</b>    | <b>55,670</b>  |
| Garrett                             | 29,510                         | 350           | 1,440          | 5,510          | 11,130           | 6,830            | 4,250          |
| Allegany                            | 72,290                         | 770           | 2,990          | 11,080         | 25,280           | 17,120           | 15,050         |
| Washington                          | 128,150                        | 1,570         | 5,820          | 21,430         | 51,900           | 28,400           | 19,030         |
| Frederick                           | 183,220                        | 2,630         | 10,350         | 35,530         | 79,830           | 37,540           | 17,340         |
| <b>Baltimore Metro Area</b>         | <b>2,436,240</b>               | <b>32,900</b> | <b>131,120</b> | <b>441,410</b> | <b>1,016,470</b> | <b>514,900</b>   | <b>299,440</b> |
| Baltimore City                      | 657,250                        | 9,420         | 39,790         | 119,690        | 271,640          | 126,940          | 89,770         |
| Baltimore County                    | 720,660                        | 8,940         | 35,180         | 124,660        | 283,330          | 157,170          | 111,380        |
| Anne Arundel                        | 470,030                        | 6,410         | 23,950         | 82,020         | 204,910          | 105,180          | 47,560         |
| Carroll                             | 146,940                        | 1,860         | 7,300          | 28,660         | 61,420           | 32,130           | 15,570         |
| Howard                              | 228,800                        | 3,380         | 13,400         | 44,790         | 104,440          | 47,730           | 15,060         |
| Harford                             | 212,560                        | 2,890         | 11,500         | 41,590         | 90,730           | 45,750           | 20,100         |
| <b>National Capital Area</b>        | <b>1,597,400</b>               | <b>23,770</b> | <b>92,060</b>  | <b>283,560</b> | <b>714,620</b>   | <b>331,950</b>   | <b>151,440</b> |
| Montgomery                          | 826,770                        | 11,740        | 44,330         | 144,420        | 355,570          | 179,290          | 91,420         |
| Prince George's                     | 770,630                        | 12,030        | 47,730         | 139,140        | 359,050          | 152,660          | 60,020         |
| <b>Southern Area</b>                | <b>270,170</b>                 | <b>3,740</b>  | <b>14,970</b>  | <b>56,920</b>  | <b>118,400</b>   | <b>54,000</b>    | <b>22,140</b>  |
| Calvert                             | 69,410                         | 920           | 3,910          | 15,190         | 28,720           | 14,430           | 6,240          |
| Charles                             | 115,080                        | 1,640         | 6,380          | 24,720         | 50,820           | 23,260           | 8,260          |
| Saint Mary's                        | 85,680                         | 1,180         | 4,680          | 17,010         | 38,860           | 16,310           | 7,640          |
| <b>Eastern Shore Area</b>           | <b>377,310</b>                 | <b>4,580</b>  | <b>17,890</b>  | <b>66,160</b>  | <b>147,590</b>   | <b>85,930</b>    | <b>55,160</b>  |
| Cecil                               | 80,770                         | 1,080         | 4,320          | 16,450         | 32,750           | 17,510           | 8,660          |
| Kent                                | 19,070                         | 190           | 770            | 2,980          | 6,980            | 4,580            | 3,570          |
| Queen Anne's                        | 39,090                         | 440           | 1,680          | 6,880          | 15,510           | 9,680            | 4,900          |
| Caroline                            | 29,530                         | 380           | 1,360          | 5,090          | 11,800           | 6,900            | 4,000          |
| Talbot                              | 33,050                         | 340           | 1,320          | 4,790          | 11,550           | 8,260            | 6,790          |
| Dorchester                          | 29,890                         | 360           | 1,300          | 5,320          | 10,720           | 7,090            | 5,100          |
| Wicomico                            | 79,320                         | 1,070         | 4,320          | 14,880         | 32,070           | 16,600           | 10,380         |
| Somerset                            | 24,470                         | 250           | 950            | 3,300          | 11,060           | 5,260            | 3,650          |
| Worcester                           | 42,120                         | 470           | 1,870          | 6,470          | 15,150           | 10,050           | 8,110          |

**TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION  
AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and<br>Political Subdivision | <i>White population by age</i> |               |                |                |                  |                |                |
|-------------------------------------|--------------------------------|---------------|----------------|----------------|------------------|----------------|----------------|
|                                     | All ages                       | Under 1       | 1 - 4          | 5 - 17         | 18 - 44          | 45 - 64        | 65 +           |
| <b>Maryland</b>                     | <b>3,487,380</b>               | <b>42,910</b> | <b>175,010</b> | <b>590,960</b> | <b>1,433,260</b> | <b>774,220</b> | <b>471,020</b> |
| <b>Northwest Area</b>               | <b>385,230</b>                 | <b>4,910</b>  | <b>19,130</b>  | <b>68,590</b>  | <b>153,020</b>   | <b>85,640</b>  | <b>53,940</b>  |
| Garrett                             | 29,300                         | 350           | 1,430          | 5,420          | 11,070           | 6,810          | 4,220          |
| Allegany                            | 69,970                         | 740           | 2,890          | 10,550         | 24,230           | 16,780         | 14,780         |
| Washington                          | 117,060                        | 1,460         | 5,460          | 19,880         | 44,490           | 27,190         | 18,580         |
| Frederick                           | 168,900                        | 2,360         | 9,350          | 32,740         | 73,230           | 34,860         | 16,360         |
| <b>Baltimore Metro Area</b>         | <b>1,706,330</b>               | <b>20,850</b> | <b>85,270</b>  | <b>288,950</b> | <b>698,850</b>   | <b>376,130</b> | <b>236,280</b> |
| Baltimore City                      | 219,030                        | 2,480         | 10,800         | 28,630         | 87,420           | 42,850         | 46,850         |
| Baltimore County                    | 582,810                        | 6,290         | 26,540         | 94,920         | 222,240          | 131,560        | 101,260        |
| Anne Arundel                        | 392,680                        | 5,190         | 19,830         | 66,840         | 167,880          | 91,230         | 41,710         |
| Carroll                             | 141,640                        | 1,800         | 7,140          | 27,670         | 59,090           | 30,910         | 15,030         |
| Howard                              | 183,570                        | 2,560         | 10,850         | 35,220         | 83,680           | 38,300         | 12,960         |
| Harford                             | 186,600                        | 2,530         | 10,110         | 35,670         | 78,540           | 41,280         | 18,470         |
| <b>National Capital Area</b>        | <b>879,500</b>                 | <b>10,710</b> | <b>45,060</b>  | <b>137,060</b> | <b>372,760</b>   | <b>198,080</b> | <b>115,830</b> |
| Montgomery                          | 606,700                        | 7,590         | 31,210         | 99,600         | 251,330          | 137,420        | 79,550         |
| Prince George's                     | 272,800                        | 3,120         | 13,850         | 37,460         | 121,430          | 60,660         | 36,280         |
| <b>Southern Area</b>                | <b>217,380</b>                 | <b>2,900</b>  | <b>11,790</b>  | <b>45,940</b>  | <b>94,320</b>    | <b>44,300</b>  | <b>18,130</b>  |
| Calvert                             | 57,420                         | 770           | 3,270          | 12,730         | 23,470           | 11,960         | 5,220          |
| Charles                             | 88,790                         | 1,180         | 4,720          | 19,070         | 38,810           | 18,550         | 6,460          |
| Saint Mary's                        | 71,170                         | 950           | 3,800          | 14,140         | 32,040           | 13,790         | 6,450          |
| <b>Eastern Shore Area</b>           | <b>298,940</b>                 | <b>3,540</b>  | <b>13,760</b>  | <b>50,420</b>  | <b>114,310</b>   | <b>70,070</b>  | <b>46,840</b>  |
| Cecil                               | 75,980                         | 1,020         | 4,120          | 15,320         | 30,580           | 16,610         | 8,330          |
| Kent                                | 14,720                         | 150           | 570            | 2,170          | 5,420            | 3,400          | 3,010          |
| Queen Anne's                        | 34,190                         | 400           | 1,490          | 5,910          | 13,640           | 8,510          | 4,240          |
| Caroline                            | 23,710                         | 290           | 1,100          | 3,960          | 9,380            | 5,570          | 3,410          |
| Talbot                              | 26,320                         | 260           | 1,000          | 3,640          | 8,870            | 6,650          | 5,900          |
| Dorchester                          | 20,360                         | 210           | 750            | 3,220          | 7,030            | 5,200          | 3,950          |
| Wicomico                            | 57,780                         | 700           | 2,820          | 9,940          | 23,240           | 12,710         | 8,370          |
| Somerset                            | 13,750                         | 160           | 560            | 1,900          | 4,900            | 3,560          | 2,670          |
| Worcester                           | 32,130                         | 350           | 1,350          | 4,360          | 11,250           | 7,860          | 6,960          |

**TABLE 2C. ESTIMATED MARYLAND AFRICAN AMERICAN POPULATION BY AGE GROUP, REGION AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and<br>Political Subdivision | <i>African American population by age</i> |               |               |                |                |                |                |
|-------------------------------------|---|---------------|---------------|----------------|----------------|----------------|----------------|
|                                     | All ages                                  | Under 1       | 1 - 4         | 5 - 17         | 18 - 44        | 45 - 64        | 65 +           |
| <b>Maryland</b>                     | <b>1,396,830</b>                          | <b>22,100</b> | <b>89,480</b> | <b>290,010</b> | <b>636,430</b> | <b>258,620</b> | <b>100,190</b> |
| <b>Northwest Area</b>               | <b>22,980</b>                             | <b>270</b>    | <b>1,180</b>  | <b>3,890</b>   | <b>12,820</b>  | <b>3,300</b>   | <b>1,520</b>   |
| Garrett                             | 150                                       | 0             | 10            | 70             | 40             | 0              | 30             |
| Allegany                            | 1,850                                     | 30            | 70            | 420            | 860            | 220            | 250            |
| Washington                          | 9,660                                     | 70            | 320           | 1,230          | 6,720          | 930            | 390            |
| Frederick                           | 11,320                                    | 170           | 780           | 2,170          | 5,200          | 2,150          | 850            |
| <b>Baltimore Metro Area</b>         | <b>664,410</b>                            | <b>10,410</b> | <b>42,510</b> | <b>139,440</b> | <b>287,960</b> | <b>124,850</b> | <b>59,240</b>  |
| Baltimore City                      | 427,360                                   | 6,650         | 28,370        | 89,410         | 178,570        | 82,120         | 42,240         |
| Baltimore County                    | 115,360                                   | 2,110         | 7,580         | 25,120         | 51,540         | 20,560         | 8,450          |
| Anne Arundel                        | 64,780                                    | 900           | 3,540         | 12,820         | 31,220         | 11,170         | 5,130          |
| Carroll                             | 3,910                                     | 30            | 100           | 680            | 1,780          | 860            | 460            |
| Howard                              | 31,530                                    | 460           | 1,730         | 6,450          | 14,660         | 6,670          | 1,560          |
| Harford                             | 21,470                                    | 260           | 1,190         | 4,960          | 10,190         | 3,470          | 1,400          |
| <b>National Capital Area</b>        | <b>587,200</b>                            | <b>9,840</b>  | <b>39,070</b> | <b>121,760</b> | <b>282,390</b> | <b>106,740</b> | <b>27,400</b>  |
| Montgomery                          | 128,170                                   | 2,050         | 8,080         | 26,380         | 63,220         | 22,250         | 6,190          |
| Prince George's                     | 459,030                                   | 7,790         | 30,990        | 95,380         | 219,170        | 84,490         | 21,210         |
| <b>Southern Area</b>                | <b>47,370</b>                             | <b>680</b>    | <b>2,810</b>  | <b>9,880</b>   | <b>21,520</b>  | <b>8,670</b>   | <b>3,810</b>   |
| Calvert                             | 11,150                                    | 130           | 500           | 2,350          | 4,890          | 2,280          | 1,000          |
| Charles                             | 23,410                                    | 380           | 1,530         | 5,000          | 10,670         | 4,150          | 1,680          |
| Saint Mary's                        | 12,810                                    | 170           | 780           | 2,530          | 5,960          | 2,240          | 1,130          |
| <b>Eastern Shore Area</b>           | <b>74,870</b>                             | <b>900</b>    | <b>3,910</b>  | <b>15,040</b>  | <b>31,740</b>  | <b>15,060</b>  | <b>8,220</b>   |
| Cecil                               | 4,130                                     | 40            | 170           | 970            | 1,910          | 730            | 310            |
| Kent                                | 4,210                                     | 40            | 200           | 780            | 1,500          | 1,140          | 550            |
| Queen Anne's                        | 4,630                                     | 30            | 170           | 930            | 1,730          | 1,110          | 660            |
| Caroline                            | 5,590                                     | 70            | 230           | 1,090          | 2,340          | 1,280          | 580            |
| Talbot                              | 6,510                                     | 60            | 310           | 1,100          | 2,600          | 1,560          | 880            |
| Dorchester                          | 9,270                                     | 130           | 540           | 2,060          | 3,560          | 1,830          | 1,150          |
| Wicomico                            | 20,410                                    | 340           | 1,420         | 4,690          | 8,340          | 3,630          | 1,990          |
| Somerset                            | 10,520                                    | 90            | 380           | 1,390          | 6,030          | 1,660          | 970            |
| Worcester                           | 9,600                                     | 100           | 490           | 2,030          | 3,730          | 2,120          | 1,130          |

**TABLE 3. ESTIMATED MARYLAND POPULATION BY DETAILED AGE GROUP,  
RACE AND SEX, JULY 1, 1997.**

| Age group       | Total population | <i>Male</i>      |                  |                 |                  | <i>Female</i>    |                  |                 |                  |
|-----------------|------------------|------------------|------------------|-----------------|------------------|------------------|------------------|-----------------|------------------|
|                 |                  | All races        | White            | All other races |                  | All races        | White            | All other races |                  |
|                 |                  |                  |                  | Total           | African American |                  |                  | Total           | African American |
| <b>All ages</b> | <b>5,094,290</b> | <b>2,480,620</b> | <b>1,721,390</b> | <b>759,230</b>  | <b>657,510</b>   | <b>2,613,670</b> | <b>1,765,990</b> | <b>847,680</b>  | <b>739,320</b>   |
| Under 1         | 70,310           | 35,850           | 21,970           | 13,880          | 11,200           | 34,460           | 20,940           | 13,520          | 10,900           |
| 1 - 4           | 276,640          | 141,680          | 90,590           | 51,090          | 45,140           | 134,960          | 84,420           | 50,540          | 44,340           |
| 5 - 9           | 372,050          | 189,330          | 122,160          | 67,170          | 58,780           | 182,720          | 117,620          | 65,100          | 57,160           |
| 10 - 14         | 348,520          | 178,210          | 115,020          | 63,190          | 55,310           | 170,310          | 108,910          | 61,400          | 53,920           |
| 15 - 19         | 327,920          | 168,540          | 107,400          | 61,140          | 53,660           | 159,380          | 100,170          | 59,210          | 52,120           |
| 20 - 24         | 302,180          | 152,590          | 100,150          | 52,440          | 45,010           | 149,590          | 95,090           | 54,500          | 47,310           |
| 25 - 29         | 358,130          | 177,200          | 116,710          | 60,490          | 52,030           | 180,930          | 112,560          | 68,370          | 59,110           |
| 30 - 34         | 460,810          | 226,560          | 153,530          | 73,030          | 63,360           | 234,250          | 149,140          | 85,110          | 74,630           |
| 35 - 39         | 485,370          | 237,430          | 165,390          | 72,040          | 62,660           | 247,940          | 162,870          | 85,070          | 74,670           |
| 40 - 44         | 431,840          | 210,950          | 149,820          | 61,130          | 52,920           | 220,890          | 147,680          | 73,210          | 63,790           |
| 45 - 49         | 369,770          | 180,820          | 130,500          | 50,320          | 43,480           | 188,950          | 127,950          | 61,000          | 52,920           |
| 50 - 54         | 305,110          | 150,290          | 112,520          | 37,770          | 31,770           | 154,820          | 110,480          | 44,340          | 37,810           |
| 55 - 59         | 224,880          | 109,230          | 80,640           | 28,590          | 24,020           | 115,650          | 82,070           | 33,580          | 28,750           |
| 60 - 64         | 176,910          | 84,280           | 63,050           | 21,230          | 17,860           | 92,630           | 67,010           | 25,620          | 22,010           |
| 65 - 69         | 171,740          | 79,030           | 61,060           | 17,970          | 15,850           | 92,710           | 70,050           | 22,660          | 19,940           |
| 70 - 74         | 152,940          | 64,980           | 52,760           | 12,220          | 10,720           | 87,960           | 70,880           | 17,080          | 15,060           |
| 75 - 79         | 123,140          | 50,330           | 41,900           | 8,430           | 7,480            | 72,810           | 60,030           | 12,780          | 11,520           |
| 80 - 84         | 74,580           | 26,690           | 22,550           | 4,140           | 3,650            | 47,890           | 40,180           | 7,710           | 7,020            |
| 85 +            | 61,450           | 16,630           | 13,670           | 2,960           | 2,610            | 44,820           | 37,940           | 6,880           | 6,340            |

**TABLE 4. ESTIMATED MARYLAND ADOLESCENT POPULATION BY AGE GROUP, SEX, RACE,  
REGION AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and<br>political subdivision | <i>All races</i> |                |                | <i>White</i>   |                |                |                | <i>African American</i> |               |               |               |
|-------------------------------------|------------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------------|---------------|---------------|---------------|
|                                     | 10 - 19          | 10 - 14        | 15 - 19        | Male           |                | Female         |                | Male                    |               | Female        |               |
|                                     |                  |                |                | 10 - 14        | 15 - 19        | 10 - 14        | 15 - 19        | 10 - 14                 | 15 - 19       | 10 - 14       | 15 - 19       |
| <b>Maryland</b>                     | <b>676,440</b>   | <b>348,520</b> | <b>327,920</b> | <b>115,020</b> | <b>107,400</b> | <b>108,910</b> | <b>100,170</b> | <b>55,310</b>           | <b>53,660</b> | <b>53,920</b> | <b>52,120</b> |
| <b>Northwest Area</b>               | <b>56,230</b>    | <b>28,220</b>  | <b>28,010</b>  | <b>13,600</b>  | <b>13,080</b>  | <b>12,780</b>  | <b>12,570</b>  | <b>700</b>              | <b>1,220</b>  | <b>720</b>    | <b>780</b>    |
| Garrett                             | 4,250            | 2,120          | 2,130          | 1,080          | 1,040          | 1,020          | 990            | 0                       | 70            | 10            | 30            |
| Allegany                            | 9,630            | 4,290          | 5,340          | 2,090          | 2,530          | 2,020          | 2,410          | 60                      | 190           | 70            | 170           |
| Washington                          | 16,250           | 8,230          | 8,020          | 3,950          | 3,710          | 3,710          | 3,550          | 220                     | 490           | 240           | 150           |
| Frederick                           | 26,100           | 13,580         | 12,520         | 6,480          | 5,800          | 6,030          | 5,620          | 420                     | 470           | 400           | 430           |
| <b>Baltimore Metro Area</b>         | <b>321,610</b>   | <b>166,200</b> | <b>155,410</b> | <b>56,070</b>  | <b>52,050</b>  | <b>53,290</b>  | <b>48,730</b>  | <b>26,410</b>           | <b>25,290</b> | <b>25,560</b> | <b>24,380</b> |
| Baltimore City                      | 87,320           | 44,630         | 42,690         | 5,490          | 5,620          | 5,040          | 5,680          | 16,900                  | 14,870        | 16,560        | 15,690        |
| Baltimore County                    | 90,130           | 47,100         | 43,030         | 18,370         | 16,100         | 17,560         | 15,940         | 4,860                   | 4,910         | 4,580         | 4,360         |
| Anne Arundel                        | 62,170           | 30,890         | 31,280         | 13,120         | 13,450         | 12,410         | 11,550         | 2,280                   | 3,050         | 2,200         | 2,270         |
| Carroll                             | 20,910           | 10,910         | 10,000         | 5,380          | 5,010          | 5,190          | 4,590          | 120                     | 170           | 120           | 120           |
| Howard                              | 30,740           | 16,910         | 13,830         | 6,830          | 5,420          | 6,420          | 5,070          | 1,290                   | 1,270         | 1,220         | 1,050         |
| Harford                             | 30,340           | 15,760         | 14,580         | 6,880          | 6,450          | 6,670          | 5,900          | 960                     | 1,020         | 880           | 890           |
| <b>National Capital Area</b>        | <b>206,800</b>   | <b>106,690</b> | <b>100,110</b> | <b>26,210</b>  | <b>24,710</b>  | <b>24,770</b>  | <b>22,270</b>  | <b>23,450</b>           | <b>22,260</b> | <b>22,870</b> | <b>22,240</b> |
| Montgomery                          | 100,900          | 53,910         | 46,990         | 19,020         | 16,460         | 18,100         | 14,820         | 4,980                   | 4,800         | 4,750         | 4,790         |
| Prince George's                     | 105,900          | 52,780         | 53,120         | 7,190          | 8,250          | 6,670          | 7,450          | 18,470                  | 17,460        | 18,120        | 17,450        |
| <b>Southern Area</b>                | <b>41,350</b>    | <b>21,820</b>  | <b>19,530</b>  | <b>9,080</b>   | <b>8,080</b>   | <b>8,610</b>   | <b>7,560</b>   | <b>1,860</b>            | <b>1,770</b>  | <b>1,840</b>  | <b>1,790</b>  |
| Calvert                             | 10,680           | 5,890          | 4,790          | 2,530          | 2,030          | 2,380          | 1,860          | 490                     | 410           | 450           | 440           |
| Charles                             | 18,010           | 9,460          | 8,550          | 3,780          | 3,520          | 3,570          | 3,110          | 900                     | 890           | 960           | 860           |
| Saint Mary's                        | 12,660           | 6,470          | 6,190          | 2,770          | 2,530          | 2,660          | 2,590          | 470                     | 470           | 430           | 490           |
| <b>Eastern Shore Area</b>           | <b>50,450</b>    | <b>25,590</b>  | <b>24,860</b>  | <b>10,060</b>  | <b>9,480</b>   | <b>9,460</b>   | <b>9,040</b>   | <b>2,890</b>            | <b>3,120</b>  | <b>2,930</b>  | <b>2,930</b>  |
| Cecil                               | 12,530           | 6,350          | 6,180          | 3,070          | 2,800          | 2,930          | 2,600          | 150                     | 560           | 140           | 160           |
| Kent                                | 2,520            | 1,110          | 1,410          | 420            | 520            | 410            | 570            | 150                     | 140           | 130           | 150           |
| Queen Anne's                        | 4,860            | 2,650          | 2,210          | 1,140          | 990            | 1,120          | 940            | 190                     | 150           | 190           | 130           |
| Caroline                            | 3,770            | 1,980          | 1,790          | 800            | 750            | 730            | 680            | 220                     | 180           | 220           | 180           |
| Talbot                              | 3,400            | 1,820          | 1,580          | 730            | 600            | 650            | 570            | 190                     | 200           | 230           | 200           |
| Dorchester                          | 3,870            | 2,060          | 1,810          | 640            | 530            | 600            | 500            | 400                     | 350           | 400           | 400           |
| Wicomico                            | 11,650           | 5,830          | 5,820          | 2,010          | 2,120          | 1,850          | 2,150          | 950                     | 690           | 930           | 750           |
| Somerset                            | 3,200            | 1,320          | 1,880          | 400            | 380            | 360            | 300            | 250                     | 530           | 310           | 650           |
| Worcester                           | 4,650            | 2,470          | 2,180          | 850            | 790            | 810            | 730            | 390                     | 320           | 380           | 310           |



**TABLE 5A. ESTIMATED MARYLAND POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and political subdivision | TOTAL POPULATION |                |                |                |                |                |                |                |                |                |                |               |                  |
|----------------------------------|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|------------------|
|                                  | Under 1          | 1 - 4          | 5-14           | 15-19          | 20-24          | 25-34          | 35-44          | 45-54          | 55-64          | 65-74          | 75-84          | 85 +          | Total            |
| <b>Maryland</b>                  | <b>70,310</b>    | <b>276,640</b> | <b>720,570</b> | <b>327,920</b> | <b>302,180</b> | <b>818,940</b> | <b>917,210</b> | <b>674,880</b> | <b>401,790</b> | <b>324,680</b> | <b>197,720</b> | <b>61,450</b> | <b>5,094,290</b> |
| <b>Northwest Area</b>            | <b>5,320</b>     | <b>20,600</b>  | <b>57,190</b>  | <b>28,010</b>  | <b>24,200</b>  | <b>60,230</b>  | <b>72,060</b>  | <b>54,840</b>  | <b>35,050</b>  | <b>30,520</b>  | <b>19,220</b>  | <b>5,930</b>  | <b>413,170</b>   |
| Garrett                          | 350              | 1,440          | 4,200          | 2,130          | 1,480          | 4,020          | 4,810          | 4,110          | 2,720          | 2,360          | 1,440          | 450           | 29,510           |
| Allegany                         | 770              | 2,990          | 8,410          | 5,340          | 4,300          | 7,830          | 10,480         | 9,490          | 7,630          | 7,970          | 5,390          | 1,690         | 72,290           |
| Washington                       | 1,570            | 5,820          | 16,610         | 8,020          | 7,860          | 19,570         | 21,270         | 16,760         | 11,640         | 10,530         | 6,500          | 2,000         | 128,150          |
| Frederick                        | 2,630            | 10,350         | 27,970         | 12,520         | 10,560         | 28,810         | 35,500         | 24,480         | 13,060         | 9,660          | 5,890          | 1,790         | 183,220          |
| <b>Baltimore Metro Area</b>      | <b>32,900</b>    | <b>131,120</b> | <b>345,760</b> | <b>155,410</b> | <b>140,760</b> | <b>384,370</b> | <b>431,580</b> | <b>317,060</b> | <b>197,840</b> | <b>164,830</b> | <b>103,010</b> | <b>31,600</b> | <b>2,436,240</b> |
| Baltimore City                   | 9,420            | 39,790         | 94,710         | 42,690         | 41,770         | 105,880        | 106,280        | 73,170         | 53,770         | 47,700         | 31,960         | 10,110        | 657,250          |
| Baltimore County                 | 8,940            | 35,180         | 97,270         | 43,030         | 39,270         | 106,680        | 121,740        | 91,620         | 65,550         | 59,960         | 39,420         | 12,000        | 720,660          |
| Anne Arundel                     | 6,410            | 23,950         | 63,390         | 31,280         | 28,950         | 75,550         | 87,760         | 67,800         | 37,380         | 27,860         | 15,520         | 4,180         | 470,030          |
| Carroll                          | 1,860            | 7,300          | 22,460         | 10,000         | 7,350          | 21,730         | 28,540         | 21,240         | 10,890         | 8,570          | 5,170          | 1,830         | 146,940          |
| Howard                           | 3,380            | 13,400         | 35,220         | 13,830         | 11,860         | 40,710         | 47,610         | 33,510         | 14,220         | 8,540          | 4,680          | 1,840         | 228,800          |
| Harford                          | 2,890            | 11,500         | 32,710         | 14,580         | 11,560         | 33,820         | 39,650         | 29,720         | 16,030         | 12,200         | 6,260          | 1,640         | 212,560          |
| <b>National Capital Area</b>     | <b>23,770</b>    | <b>92,060</b>  | <b>221,290</b> | <b>100,110</b> | <b>100,310</b> | <b>276,250</b> | <b>300,220</b> | <b>216,630</b> | <b>115,320</b> | <b>85,150</b>  | <b>49,920</b>  | <b>16,370</b> | <b>1,597,400</b> |
| Montgomery                       | 11,740           | 44,330         | 113,010        | 46,990         | 43,180         | 139,380        | 157,430        | 115,270        | 64,020         | 48,870         | 31,390         | 11,160        | 826,770          |
| Prince George's                  | 12,030           | 47,730         | 108,280        | 53,120         | 57,130         | 136,870        | 142,790        | 101,360        | 51,300         | 36,280         | 18,530         | 5,210         | 770,630          |
| <b>Southern Area</b>             | <b>3,740</b>     | <b>14,970</b>  | <b>44,650</b>  | <b>19,530</b>  | <b>16,150</b>  | <b>45,040</b>  | <b>49,950</b>  | <b>36,430</b>  | <b>17,570</b>  | <b>12,900</b>  | <b>7,250</b>   | <b>1,990</b>  | <b>270,170</b>   |
| Calvert                          | 920              | 3,910          | 11,940         | 4,790          | 3,220          | 10,310         | 13,650         | 9,610          | 4,820          | 3,600          | 2,060          | 580           | 69,410           |
| Charles                          | 1,640            | 6,380          | 19,310         | 8,550          | 6,870          | 19,220         | 21,590         | 16,060         | 7,200          | 4,980          | 2,600          | 680           | 115,080          |
| Saint Mary's                     | 1,180            | 4,680          | 13,400         | 6,190          | 6,060          | 15,510         | 14,710         | 10,760         | 5,550          | 4,320          | 2,590          | 730           | 85,680           |
| <b>Eastern Shore Area</b>        | <b>4,580</b>     | <b>17,890</b>  | <b>51,680</b>  | <b>24,860</b>  | <b>20,760</b>  | <b>53,050</b>  | <b>63,400</b>  | <b>49,920</b>  | <b>36,010</b>  | <b>31,280</b>  | <b>18,320</b>  | <b>5,560</b>  | <b>377,310</b>   |
| Cecil                            | 1,080            | 4,320          | 12,540         | 6,180          | 4,430          | 11,550         | 14,500         | 10,900         | 6,610          | 5,120          | 2,790          | 750           | 80,770           |
| Kent                             | 190              | 770            | 2,280          | 1,410          | 1,160          | 2,340          | 2,770          | 2,580          | 2,000          | 1,910          | 1,270          | 390           | 19,070           |
| Queen Anne's                     | 440              | 1,680          | 5,520          | 2,210          | 1,720          | 5,770          | 7,170          | 5,760          | 3,920          | 2,840          | 1,560          | 500           | 39,090           |
| Caroline                         | 380              | 1,360          | 4,030          | 1,790          | 1,570          | 4,380          | 5,120          | 4,090          | 2,810          | 2,190          | 1,370          | 440           | 29,530           |
| Talbot                           | 340              | 1,320          | 3,800          | 1,580          | 1,430          | 4,200          | 5,330          | 4,550          | 3,710          | 3,640          | 2,390          | 760           | 33,050           |
| Dorchester                       | 360              | 1,300          | 4,180          | 1,810          | 1,400          | 3,940          | 4,710          | 3,930          | 3,160          | 2,760          | 1,750          | 590           | 29,890           |
| Wicomico                         | 1,070            | 4,320          | 11,700         | 5,820          | 5,180          | 11,040         | 13,210         | 9,900          | 6,700          | 5,800          | 3,520          | 1,060         | 79,320           |
| Somerset                         | 250              | 950            | 2,560          | 1,880          | 1,930          | 4,100          | 3,890          | 2,870          | 2,390          | 2,070          | 1,200          | 380           | 24,470           |
| Worcester                        | 470              | 1,870          | 5,070          | 2,180          | 1,940          | 5,730          | 6,700          | 5,340          | 4,710          | 4,950          | 2,470          | 690           | 42,120           |

**TABLE 5B. ESTIMATED MARYLAND MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and political subdivision | MALE          |                |                |                |                |                |                |                |                |                |               |               | Total            |
|----------------------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|------------------|
|                                  | Under 1       | 1 - 4          | 5-14           | 15-19          | 20-24          | 25-34          | 35-44          | 45-54          | 55-64          | 65-74          | 75-84         | 85 +          |                  |
| <b>Maryland</b>                  | <b>35,850</b> | <b>141,680</b> | <b>367,540</b> | <b>168,540</b> | <b>152,590</b> | <b>403,760</b> | <b>448,380</b> | <b>331,110</b> | <b>193,510</b> | <b>144,010</b> | <b>77,020</b> | <b>16,630</b> | <b>2,480,620</b> |
| <b>Northwest Area</b>            | <b>2,730</b>  | <b>10,530</b>  | <b>29,060</b>  | <b>14,480</b>  | <b>12,710</b>  | <b>31,360</b>  | <b>36,880</b>  | <b>28,060</b>  | <b>16,850</b>  | <b>13,460</b>  | <b>7,630</b>  | <b>1,650</b>  | <b>205,400</b>   |
| Garrett                          | 180           | 750            | 2,130          | 1,110          | 730            | 2,000          | 2,390          | 2,090          | 1,270          | 1,140          | 620           | 130           | 14,540           |
| Allegany                         | 410           | 1,550          | 4,270          | 2,740          | 2,220          | 3,810          | 5,100          | 4,640          | 3,590          | 3,390          | 2,020         | 470           | 34,210           |
| Washington                       | 790           | 3,010          | 8,460          | 4,270          | 4,600          | 11,170         | 11,420         | 8,540          | 5,610          | 4,620          | 2,580         | 550           | 65,620           |
| Frederick                        | 1,350         | 5,220          | 14,200         | 6,360          | 5,160          | 14,380         | 17,970         | 12,790         | 6,380          | 4,310          | 2,410         | 500           | 91,030           |
| <b>Baltimore Metro Area</b>      | <b>16,700</b> | <b>67,340</b>  | <b>176,170</b> | <b>79,890</b>  | <b>71,500</b>  | <b>189,130</b> | <b>211,590</b> | <b>155,520</b> | <b>94,560</b>  | <b>72,430</b>  | <b>39,620</b> | <b>8,440</b>  | <b>1,182,890</b> |
| Baltimore City                   | 4,730         | 20,330         | 48,080         | 20,940         | 20,180         | 50,380         | 50,820         | 33,330         | 23,680         | 19,790         | 11,630        | 2,680         | 306,570          |
| Baltimore County                 | 4,550         | 18,030         | 49,380         | 21,870         | 19,210         | 52,350         | 59,150         | 44,040         | 31,380         | 26,770         | 15,620        | 3,170         | 345,520          |
| Anne Arundel                     | 3,290         | 12,290         | 32,560         | 17,010         | 16,390         | 38,510         | 43,980         | 34,900         | 18,670         | 12,600         | 6,120         | 1,170         | 237,490          |
| Carroll                          | 950           | 3,780          | 11,460         | 5,230          | 3,740          | 10,680         | 14,370         | 10,990         | 5,420          | 3,910          | 1,940         | 530           | 73,000           |
| Howard                           | 1,750         | 6,880          | 18,080         | 7,190          | 6,010          | 20,420         | 23,380         | 17,130         | 7,370          | 3,860          | 1,740         | 490           | 114,300          |
| Harford                          | 1,430         | 6,030          | 16,610         | 7,650          | 5,970          | 16,790         | 19,890         | 15,130         | 8,040          | 5,500          | 2,570         | 400           | 106,010          |
| <b>National Capital Area</b>     | <b>12,170</b> | <b>47,060</b>  | <b>113,110</b> | <b>51,390</b>  | <b>49,520</b>  | <b>134,050</b> | <b>142,930</b> | <b>103,510</b> | <b>55,980</b>  | <b>37,710</b>  | <b>19,110</b> | <b>4,330</b>  | <b>770,870</b>   |
| Montgomery                       | 6,030         | 22,640         | 57,890         | 24,360         | 21,240         | 68,260         | 75,920         | 55,560         | 30,830         | 21,700         | 12,130        | 2,960         | 399,520          |
| Prince George's                  | 6,140         | 24,420         | 55,220         | 27,030         | 28,280         | 65,790         | 67,010         | 47,950         | 25,150         | 16,010         | 6,980         | 1,370         | 371,350          |
| <b>Southern Area</b>             | <b>1,900</b>  | <b>7,570</b>   | <b>22,770</b>  | <b>10,020</b>  | <b>8,220</b>   | <b>22,590</b>  | <b>25,200</b>  | <b>19,100</b>  | <b>8,850</b>   | <b>5,890</b>   | <b>3,070</b>  | <b>570</b>    | <b>135,750</b>   |
| Calvert                          | 480           | 2,010          | 6,160          | 2,460          | 1,620          | 4,910          | 6,900          | 5,110          | 2,420          | 1,640          | 850           | 170           | 34,730           |
| Charles                          | 840           | 3,170          | 9,820          | 4,500          | 3,470          | 9,570          | 10,700         | 8,310          | 3,650          | 2,160          | 1,090         | 170           | 57,450           |
| Saint Mary's                     | 580           | 2,390          | 6,790          | 3,060          | 3,130          | 8,110          | 7,600          | 5,680          | 2,780          | 2,090          | 1,130         | 230           | 43,570           |
| <b>Eastern Shore Area</b>        | <b>2,350</b>  | <b>9,180</b>   | <b>26,430</b>  | <b>12,760</b>  | <b>10,640</b>  | <b>26,630</b>  | <b>31,780</b>  | <b>24,920</b>  | <b>17,270</b>  | <b>14,520</b>  | <b>7,590</b>  | <b>1,640</b>  | <b>185,710</b>   |
| Cecil                            | 550           | 2,230          | 6,430          | 3,390          | 2,300          | 5,680          | 7,350          | 5,650          | 3,300          | 2,430          | 1,200         | 240           | 40,750           |
| Kent                             | 100           | 390            | 1,160          | 670            | 590            | 1,120          | 1,390          | 1,260          | 930            | 920            | 540           | 120           | 9,190            |
| Queen Anne's                     | 230           | 890            | 2,780          | 1,140          | 880            | 2,810          | 3,570          | 2,920          | 1,970          | 1,400          | 690           | 150           | 19,430           |
| Caroline                         | 200           | 640            | 2,100          | 930            | 770            | 2,100          | 2,540          | 2,120          | 1,310          | 1,010          | 570           | 140           | 14,430           |
| Talbot                           | 180           | 670            | 1,940          | 810            | 710            | 2,040          | 2,540          | 2,220          | 1,770          | 1,660          | 1,030         | 230           | 15,800           |
| Dorchester                       | 180           | 670            | 2,150          | 900            | 670            | 1,910          | 2,260          | 1,870          | 1,510          | 1,240          | 710           | 180           | 14,250           |
| Wicomico                         | 540           | 2,280          | 6,010          | 2,880          | 2,550          | 5,410          | 6,430          | 4,880          | 3,120          | 2,520          | 1,320         | 260           | 38,200           |
| Somerset                         | 130           | 490            | 1,250          | 920            | 1,220          | 2,780          | 2,290          | 1,470          | 1,150          | 940            | 520           | 130           | 13,290           |
| Worcester                        | 240           | 920            | 2,610          | 1,120          | 950            | 2,780          | 3,410          | 2,530          | 2,210          | 2,400          | 1,010         | 190           | 20,370           |

TABLE 5C. ESTIMATED MARYLAND FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.

| Region and political subdivision | FEMALE        |                |                |                |                |                |                |                |                |                |                |               | Total            |
|----------------------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|------------------|
|                                  | Under 1       | 1 - 4          | 5-14           | 15-19          | 20-24          | 25-34          | 35-44          | 45-54          | 55-64          | 65-74          | 75-84          | 85 +          |                  |
| <b>Maryland</b>                  | <b>34,460</b> | <b>134,960</b> | <b>353,030</b> | <b>159,380</b> | <b>149,590</b> | <b>415,180</b> | <b>468,830</b> | <b>343,770</b> | <b>208,280</b> | <b>180,670</b> | <b>120,700</b> | <b>44,820</b> | <b>2,613,670</b> |
| <b>Northwest Area</b>            | <b>2,590</b>  | <b>10,070</b>  | <b>28,130</b>  | <b>13,530</b>  | <b>11,490</b>  | <b>28,870</b>  | <b>35,180</b>  | <b>26,780</b>  | <b>18,200</b>  | <b>17,060</b>  | <b>11,590</b>  | <b>4,280</b>  | <b>207,770</b>   |
| Garrett                          | 170           | 690            | 2,070          | 1,020          | 750            | 2,020          | 2,420          | 2,020          | 1,450          | 1,220          | 820            | 320           | 14,970           |
| Allegany                         | 360           | 1,440          | 4,140          | 2,600          | 2,080          | 4,020          | 5,380          | 4,850          | 4,040          | 4,580          | 3,370          | 1,220         | 38,080           |
| Washington                       | 780           | 2,810          | 8,150          | 3,750          | 3,260          | 8,400          | 9,850          | 8,220          | 6,030          | 5,910          | 3,920          | 1,450         | 62,530           |
| Frederick                        | 1,280         | 5,130          | 13,770         | 6,160          | 5,400          | 14,430         | 17,530         | 11,690         | 6,680          | 5,350          | 3,480          | 1,290         | 92,190           |
| <b>Baltimore Metro Area</b>      | <b>16,200</b> | <b>63,780</b>  | <b>169,590</b> | <b>75,520</b>  | <b>69,260</b>  | <b>195,240</b> | <b>219,990</b> | <b>161,540</b> | <b>103,280</b> | <b>92,400</b>  | <b>63,390</b>  | <b>23,160</b> | <b>1,253,350</b> |
| Baltimore City                   | 4,690         | 19,460         | 46,630         | 21,750         | 21,590         | 55,500         | 55,460         | 39,840         | 30,090         | 27,910         | 20,330         | 7,430         | 350,680          |
| Baltimore County                 | 4,390         | 17,150         | 47,890         | 21,160         | 20,060         | 54,330         | 62,590         | 47,580         | 34,170         | 33,190         | 23,800         | 8,830         | 375,140          |
| Anne Arundel                     | 3,120         | 11,660         | 30,830         | 14,270         | 12,560         | 37,040         | 43,780         | 32,900         | 18,710         | 15,260         | 9,400          | 3,010         | 232,540          |
| Carroll                          | 910           | 3,520          | 11,000         | 4,770          | 3,610          | 11,050         | 14,170         | 10,250         | 5,470          | 4,660          | 3,230          | 1,300         | 73,940           |
| Howard                           | 1,630         | 6,520          | 17,140         | 6,640          | 5,850          | 20,290         | 24,230         | 16,380         | 6,850          | 4,680          | 2,940          | 1,350         | 114,500          |
| Harford                          | 1,460         | 5,470          | 16,100         | 6,930          | 5,590          | 17,030         | 19,760         | 14,590         | 7,990          | 6,700          | 3,690          | 1,240         | 106,550          |
| <b>National Capital Area</b>     | <b>11,600</b> | <b>45,000</b>  | <b>108,180</b> | <b>48,720</b>  | <b>50,790</b>  | <b>142,200</b> | <b>157,290</b> | <b>113,120</b> | <b>59,340</b>  | <b>47,440</b>  | <b>30,810</b>  | <b>12,040</b> | <b>826,530</b>   |
| Montgomery                       | 5,710         | 21,690         | 55,120         | 22,630         | 21,940         | 71,120         | 81,510         | 59,710         | 33,190         | 27,170         | 19,260         | 8,200         | 427,250          |
| Prince George's                  | 5,890         | 23,310         | 53,060         | 26,090         | 28,850         | 71,080         | 75,780         | 53,410         | 26,150         | 20,270         | 11,550         | 3,840         | 399,280          |
| <b>Southern Area</b>             | <b>1,840</b>  | <b>7,400</b>   | <b>21,880</b>  | <b>9,510</b>   | <b>7,930</b>   | <b>22,450</b>  | <b>24,750</b>  | <b>17,330</b>  | <b>8,720</b>   | <b>7,010</b>   | <b>4,180</b>   | <b>1,420</b>  | <b>134,420</b>   |
| Calvert                          | 440           | 1,900          | 5,780          | 2,330          | 1,600          | 5,400          | 6,750          | 4,500          | 2,400          | 1,960          | 1,210          | 410           | 34,680           |
| Charles                          | 800           | 3,210          | 9,490          | 4,050          | 3,400          | 9,650          | 10,890         | 7,750          | 3,550          | 2,820          | 1,510          | 510           | 57,630           |
| Saint Mary's                     | 600           | 2,290          | 6,610          | 3,130          | 2,930          | 7,400          | 7,110          | 5,080          | 2,770          | 2,230          | 1,460          | 500           | 42,110           |
| <b>Eastern Shore Area</b>        | <b>2,230</b>  | <b>8,710</b>   | <b>25,250</b>  | <b>12,100</b>  | <b>10,120</b>  | <b>26,420</b>  | <b>31,620</b>  | <b>25,000</b>  | <b>18,740</b>  | <b>16,760</b>  | <b>10,730</b>  | <b>3,920</b>  | <b>191,600</b>   |
| Cecil                            | 530           | 2,090          | 6,110          | 2,790          | 2,130          | 5,870          | 7,150          | 5,250          | 3,310          | 2,690          | 1,590          | 510           | 40,020           |
| Kent                             | 90            | 380            | 1,120          | 740            | 570            | 1,220          | 1,380          | 1,320          | 1,070          | 990            | 730            | 270           | 9,880            |
| Queen Anne's                     | 210           | 790            | 2,740          | 1,070          | 840            | 2,960          | 3,600          | 2,840          | 1,950          | 1,440          | 870            | 350           | 19,660           |
| Caroline                         | 180           | 720            | 1,930          | 860            | 800            | 2,280          | 2,580          | 1,970          | 1,500          | 1,180          | 800            | 300           | 15,100           |
| Talbot                           | 160           | 650            | 1,860          | 770            | 720            | 2,160          | 2,790          | 2,330          | 1,940          | 1,980          | 1,360          | 530           | 17,250           |
| Dorchester                       | 180           | 630            | 2,030          | 910            | 730            | 2,030          | 2,450          | 2,060          | 1,650          | 1,520          | 1,040          | 410           | 15,640           |
| Wicomico                         | 530           | 2,040          | 5,690          | 2,940          | 2,630          | 5,630          | 6,780          | 5,020          | 3,580          | 3,280          | 2,200          | 800           | 41,120           |
| Somerset                         | 120           | 460            | 1,310          | 960            | 710            | 1,320          | 1,600          | 1,400          | 1,240          | 1,130          | 680            | 250           | 11,180           |
| Worcester                        | 230           | 950            | 2,460          | 1,060          | 990            | 2,950          | 3,290          | 2,810          | 2,500          | 2,550          | 1,460          | 500           | 21,750           |

**TABLE 5D. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and political subdivision | WHITE         |                |                |                |                |                |                |                |                |                |                |               | Total            |
|----------------------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|------------------|
|                                  | Under 1       | 1 - 4          | 5-14           | 15-19          | 20-24          | 25-34          | 35-44          | 45-54          | 55-64          | 65-74          | 75-84          | 85 +          |                  |
| <b>Maryland</b>                  | <b>42,910</b> | <b>175,010</b> | <b>463,710</b> | <b>207,570</b> | <b>195,240</b> | <b>531,940</b> | <b>625,760</b> | <b>481,450</b> | <b>292,770</b> | <b>254,750</b> | <b>164,660</b> | <b>51,610</b> | <b>3,487,380</b> |
| <b>Northwest Area</b>            | <b>4,910</b>  | <b>19,130</b>  | <b>53,390</b>  | <b>25,650</b>  | <b>21,650</b>  | <b>53,970</b>  | <b>66,950</b>  | <b>52,130</b>  | <b>33,510</b>  | <b>29,450</b>  | <b>18,720</b>  | <b>5,770</b>  | <b>385,230</b>   |
| Garrett                          | 350           | 1,430          | 4,170          | 2,030          | 1,480          | 4,020          | 4,790          | 4,110          | 2,700          | 2,330          | 1,440          | 450           | 29,300           |
| Allegany                         | 740           | 2,890          | 8,050          | 4,940          | 4,060          | 7,650          | 10,080         | 9,290          | 7,490          | 7,820          | 5,300          | 1,660         | 69,970           |
| Washington                       | 1,460         | 5,460          | 15,380         | 7,260          | 6,520          | 16,150         | 19,060         | 15,940         | 11,250         | 10,250         | 6,370          | 1,960         | 117,060          |
| Frederick                        | 2,360         | 9,350          | 25,790         | 11,420         | 9,590          | 26,150         | 33,020         | 22,790         | 12,070         | 9,050          | 5,610          | 1,700         | 168,900          |
| <b>Baltimore Metro Area</b>      | <b>20,850</b> | <b>85,270</b>  | <b>227,040</b> | <b>100,780</b> | <b>94,170</b>  | <b>259,080</b> | <b>306,730</b> | <b>233,270</b> | <b>142,860</b> | <b>126,530</b> | <b>83,810</b>  | <b>25,940</b> | <b>1,706,330</b> |
| Baltimore City                   | 2,480         | 10,800         | 22,760         | 11,300         | 14,050         | 33,140         | 34,800         | 25,000         | 17,850         | 22,080         | 18,490         | 6,280         | 219,030          |
| Baltimore County                 | 6,290         | 26,540         | 74,650         | 32,040         | 30,560         | 83,540         | 96,370         | 74,450         | 57,110         | 53,560         | 36,640         | 11,060        | 582,810          |
| Anne Arundel                     | 5,190         | 19,830         | 51,980         | 25,000         | 23,330         | 60,590         | 73,820         | 59,330         | 31,900         | 24,330         | 13,710         | 3,670         | 392,680          |
| Carroll                          | 1,800         | 7,140          | 21,710         | 9,600          | 7,010          | 20,770         | 27,670         | 20,380         | 10,530         | 8,260          | 5,000          | 1,770         | 141,640          |
| Howard                           | 2,560         | 10,850         | 27,880         | 10,490         | 9,200          | 32,100         | 39,230         | 27,050         | 11,250         | 7,170          | 4,140          | 1,650         | 183,570          |
| Harford                          | 2,530         | 10,110         | 28,060         | 12,350         | 10,020         | 28,940         | 34,840         | 27,060         | 14,220         | 11,130         | 5,830          | 1,510         | 186,600          |
| <b>National Capital Area</b>     | <b>10,710</b> | <b>45,060</b>  | <b>107,770</b> | <b>46,980</b>  | <b>51,140</b>  | <b>143,870</b> | <b>160,060</b> | <b>124,360</b> | <b>73,720</b>  | <b>61,710</b>  | <b>40,500</b>  | <b>13,620</b> | <b>879,500</b>   |
| Montgomery                       | 7,590         | 31,210         | 78,400         | 31,280         | 29,000         | 96,400         | 115,850        | 87,780         | 49,640         | 41,210         | 28,210         | 10,130        | 606,700          |
| Prince George's                  | 3,120         | 13,850         | 29,370         | 15,700         | 22,140         | 47,470         | 44,210         | 36,580         | 24,080         | 20,500         | 12,290         | 3,490         | 272,800          |
| <b>Southern Area</b>             | <b>2,900</b>  | <b>11,790</b>  | <b>36,070</b>  | <b>15,640</b>  | <b>12,650</b>  | <b>34,870</b>  | <b>41,030</b>  | <b>30,510</b>  | <b>13,790</b>  | <b>10,500</b>  | <b>5,990</b>   | <b>1,640</b>  | <b>217,380</b>   |
| Calvert                          | 770           | 3,270          | 10,080         | 3,890          | 2,480          | 8,240          | 11,510         | 8,190          | 3,770          | 3,020          | 1,710          | 490           | 57,420           |
| Charles                          | 1,180         | 4,720          | 14,850         | 6,630          | 5,200          | 14,200         | 17,000         | 13,070         | 5,480          | 3,840          | 2,080          | 540           | 88,790           |
| Saint Mary's                     | 950           | 3,800          | 11,140         | 5,120          | 4,970          | 12,430         | 12,520         | 9,250          | 4,540          | 3,640          | 2,200          | 610           | 71,170           |
| <b>Eastern Shore Area</b>        | <b>3,540</b>  | <b>13,760</b>  | <b>39,440</b>  | <b>18,520</b>  | <b>15,630</b>  | <b>40,150</b>  | <b>50,990</b>  | <b>41,180</b>  | <b>28,890</b>  | <b>26,560</b>  | <b>15,640</b>  | <b>4,640</b>  | <b>298,940</b>   |
| Cecil                            | 1,020         | 4,120          | 11,850         | 5,400          | 4,050          | 10,830         | 13,770         | 10,420         | 6,190          | 4,930          | 2,680          | 720           | 75,980           |
| Kent                             | 150           | 570            | 1,680          | 1,090          | 930            | 1,660          | 2,230          | 1,900          | 1,500          | 1,580          | 1,100          | 330           | 14,720           |
| Queen Anne's                     | 400           | 1,490          | 4,720          | 1,930          | 1,470          | 5,030          | 6,400          | 5,140          | 3,370          | 2,480          | 1,350          | 410           | 34,190           |
| Caroline                         | 290           | 1,100          | 3,120          | 1,430          | 1,250          | 3,370          | 4,170          | 3,320          | 2,250          | 1,860          | 1,180          | 370           | 23,710           |
| Talbot                           | 260           | 1,000          | 2,900          | 1,170          | 1,050          | 3,170          | 4,220          | 3,670          | 2,980          | 3,160          | 2,090          | 650           | 26,320           |
| Dorchester                       | 210           | 750            | 2,560          | 1,030          | 890            | 2,620          | 3,150          | 2,930          | 2,270          | 2,110          | 1,390          | 450           | 20,360           |
| Wicomico                         | 700           | 2,820          | 7,740          | 4,270          | 3,930          | 7,570          | 9,670          | 7,640          | 5,070          | 4,620          | 2,870          | 880           | 57,780           |
| Somerset                         | 160           | 560            | 1,490          | 680            | 630            | 1,750          | 2,250          | 1,950          | 1,610          | 1,530          | 870            | 270           | 13,750           |
| Worcester                        | 350           | 1,350          | 3,380          | 1,520          | 1,430          | 4,150          | 5,130          | 4,210          | 3,650          | 4,290          | 2,110          | 560           | 32,130           |

**TABLE 5E. ESTIMATED MARYLAND WHITE MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and political subdivision | WHITE MALE    |               |                |                |                |                |                |                |                |                |               |               |                  |
|----------------------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|------------------|
|                                  | Under 1       | 1 - 4         | 5-14           | 15-19          | 20-24          | 25-34          | 35-44          | 45-54          | 55-64          | 65-74          | 75-84         | 85 +          | Total            |
| <b>Maryland</b>                  | <b>21,970</b> | <b>90,590</b> | <b>237,180</b> | <b>107,400</b> | <b>100,150</b> | <b>270,240</b> | <b>315,210</b> | <b>243,020</b> | <b>143,690</b> | <b>113,820</b> | <b>64,450</b> | <b>13,670</b> | <b>1,721,390</b> |
| <b>Northwest Area</b>            | <b>2,520</b>  | <b>9,860</b>  | <b>27,140</b>  | <b>13,080</b>  | <b>10,960</b>  | <b>27,200</b>  | <b>33,880</b>  | <b>26,640</b>  | <b>16,130</b>  | <b>12,970</b>  | <b>7,400</b>  | <b>1,580</b>  | <b>189,360</b>   |
| Garrett                          | 180           | 740           | 2,120          | 1,040          | 730            | 2,000          | 2,380          | 2,090          | 1,260          | 1,110          | 620           | 130           | 14,400           |
| Allegany                         | 390           | 1,500         | 4,100          | 2,530          | 2,080          | 3,730          | 4,890          | 4,540          | 3,520          | 3,330          | 1,970         | 450           | 33,030           |
| Washington                       | 740           | 2,840         | 7,850          | 3,710          | 3,430          | 8,390          | 9,770          | 8,010          | 5,400          | 4,500          | 2,530         | 530           | 57,700           |
| Frederick                        | 1,210         | 4,780         | 13,070         | 5,800          | 4,720          | 13,080         | 16,840         | 12,000         | 5,950          | 4,030          | 2,280         | 470           | 84,230           |
| <b>Baltimore Metro Area</b>      | <b>10,650</b> | <b>44,170</b> | <b>116,010</b> | <b>52,050</b>  | <b>48,510</b>  | <b>131,130</b> | <b>154,360</b> | <b>118,150</b> | <b>70,250</b>  | <b>56,090</b>  | <b>32,400</b> | <b>6,810</b>  | <b>840,580</b>   |
| Baltimore City                   | 1,270         | 5,530         | 11,740         | 5,620          | 6,910          | 17,250         | 18,180         | 12,670         | 8,420          | 9,040          | 6,710         | 1,600         | 104,940          |
| Baltimore County                 | 3,200         | 13,680        | 37,900         | 16,100         | 15,060         | 42,010         | 48,030         | 36,000         | 27,350         | 23,920         | 14,490        | 2,870         | 280,610          |
| Anne Arundel                     | 2,670         | 10,280        | 26,720         | 13,450         | 13,180         | 30,890         | 37,140         | 30,910         | 16,080         | 11,040         | 5,400         | 1,000         | 198,760          |
| Carroll                          | 920           | 3,700         | 11,100         | 5,010          | 3,570          | 10,140         | 13,940         | 10,580         | 5,240          | 3,780          | 1,850         | 510           | 70,340           |
| Howard                           | 1,340         | 5,660         | 14,280         | 5,420          | 4,600          | 16,290         | 19,450         | 14,080         | 5,910          | 3,270          | 1,540         | 450           | 92,290           |
| Harford                          | 1,250         | 5,320         | 14,270         | 6,450          | 5,190          | 14,550         | 17,620         | 13,910         | 7,250          | 5,040          | 2,410         | 380           | 93,640           |
| <b>National Capital Area</b>     | <b>5,510</b>  | <b>23,420</b> | <b>55,300</b>  | <b>24,710</b>  | <b>26,150</b>  | <b>73,910</b>  | <b>80,210</b>  | <b>61,030</b>  | <b>36,140</b>  | <b>27,560</b>  | <b>15,650</b> | <b>3,490</b>  | <b>433,080</b>   |
| Montgomery                       | 3,920         | 16,190        | 40,150         | 16,460         | 14,460         | 48,460         | 57,070         | 42,990         | 24,130         | 18,470         | 10,970        | 2,640         | 295,910          |
| Prince George's                  | 1,590         | 7,230         | 15,150         | 8,250          | 11,690         | 25,450         | 23,140         | 18,040         | 12,010         | 9,090          | 4,680         | 850           | 137,170          |
| <b>Southern Area</b>             | <b>1,480</b>  | <b>6,030</b>  | <b>18,430</b>  | <b>8,080</b>   | <b>6,530</b>   | <b>17,810</b>  | <b>21,020</b>  | <b>16,280</b>  | <b>7,120</b>   | <b>4,790</b>   | <b>2,510</b>  | <b>460</b>    | <b>110,540</b>   |
| Calvert                          | 400           | 1,680         | 5,180          | 2,030          | 1,260          | 3,970          | 5,880          | 4,440          | 1,950          | 1,360          | 680           | 140           | 28,970           |
| Charles                          | 610           | 2,380         | 7,640          | 3,520          | 2,660          | 7,190          | 8,570          | 6,880          | 2,840          | 1,650          | 850           | 130           | 44,920           |
| Saint Mary's                     | 470           | 1,970         | 5,610          | 2,530          | 2,610          | 6,650          | 6,570          | 4,960          | 2,330          | 1,780          | 980           | 190           | 36,650           |
| <b>Eastern Shore Area</b>        | <b>1,810</b>  | <b>7,110</b>  | <b>20,300</b>  | <b>9,480</b>   | <b>8,000</b>   | <b>20,190</b>  | <b>25,740</b>  | <b>20,920</b>  | <b>14,050</b>  | <b>12,410</b>  | <b>6,490</b>  | <b>1,330</b>  | <b>147,830</b>   |
| Cecil                            | 520           | 2,140         | 6,070          | 2,800          | 2,070          | 5,330          | 7,000          | 5,420          | 3,080          | 2,350          | 1,150         | 230           | 38,160           |
| Kent                             | 80            | 300           | 840            | 520            | 480            | 830            | 1,150          | 960            | 710            | 770            | 460           | 100           | 7,200            |
| Queen Anne's                     | 210           | 790           | 2,380          | 990            | 770            | 2,480          | 3,220          | 2,640          | 1,730          | 1,230          | 600           | 120           | 17,160           |
| Caroline                         | 150           | 520           | 1,630          | 750            | 630            | 1,660          | 2,110          | 1,760          | 1,070          | 850            | 490           | 110           | 11,730           |
| Talbot                           | 140           | 510           | 1,510          | 600            | 530            | 1,590          | 2,030          | 1,820          | 1,420          | 1,450          | 900           | 200           | 12,700           |
| Dorchester                       | 110           | 400           | 1,320          | 530            | 450            | 1,320          | 1,540          | 1,450          | 1,110          | 950            | 570           | 120           | 9,870            |
| Wicomico                         | 350           | 1,480         | 4,010          | 2,120          | 1,970          | 3,850          | 4,770          | 3,820          | 2,410          | 2,010          | 1,080         | 210           | 28,080           |
| Somerset                         | 80            | 300           | 770            | 380            | 380            | 1,040          | 1,220          | 1,020          | 790            | 700            | 380           | 90            | 7,150            |
| Worcester                        | 170           | 670           | 1,770          | 790            | 720            | 2,090          | 2,700          | 2,030          | 1,730          | 2,100          | 860           | 150           | 15,780           |

**TABLE 5F. ESTIMATED MARYLAND WHITE FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and political subdivision | WHITE FEMALE  |               |                |                |               |                |                |                |                |                |                |               |                  |
|----------------------------------|---------------|---------------|----------------|----------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|------------------|
|                                  | Under 1       | 1 - 4         | 5-14           | 15-19          | 20-24         | 25-34          | 35-44          | 45-54          | 55-64          | 65-74          | 75-84          | 85 +          | Total            |
| <b>Maryland</b>                  | <b>20,940</b> | <b>84,420</b> | <b>226,530</b> | <b>100,170</b> | <b>95,090</b> | <b>261,700</b> | <b>310,550</b> | <b>238,430</b> | <b>149,080</b> | <b>140,930</b> | <b>100,210</b> | <b>37,940</b> | <b>1,765,990</b> |
| <b>Northwest Area</b>            | <b>2,390</b>  | <b>9,270</b>  | <b>26,250</b>  | <b>12,570</b>  | <b>10,690</b> | <b>26,770</b>  | <b>33,070</b>  | <b>25,490</b>  | <b>17,380</b>  | <b>16,480</b>  | <b>11,320</b>  | <b>4,190</b>  | <b>195,870</b>   |
| Garrett                          | 170           | 690           | 2,050          | 990            | 750           | 2,020          | 2,410          | 2,020          | 1,440          | 1,220          | 820            | 320           | 14,900           |
| Allegany                         | 350           | 1,390         | 3,950          | 2,410          | 1,980         | 3,920          | 5,190          | 4,750          | 3,970          | 4,490          | 3,330          | 1,210         | 36,940           |
| Washington                       | 720           | 2,620         | 7,530          | 3,550          | 3,090         | 7,760          | 9,290          | 7,930          | 5,850          | 5,750          | 3,840          | 1,430         | 59,360           |
| Frederick                        | 1,150         | 4,570         | 12,720         | 5,620          | 4,870         | 13,070         | 16,180         | 10,790         | 6,120          | 5,020          | 3,330          | 1,230         | 84,670           |
| <b>Baltimore Metro Area</b>      | <b>10,200</b> | <b>41,100</b> | <b>111,030</b> | <b>48,730</b>  | <b>45,660</b> | <b>127,950</b> | <b>152,370</b> | <b>115,120</b> | <b>72,610</b>  | <b>70,440</b>  | <b>51,410</b>  | <b>19,130</b> | <b>865,750</b>   |
| Baltimore City                   | 1,210         | 5,270         | 11,020         | 5,680          | 7,140         | 15,890         | 16,620         | 12,330         | 9,430          | 13,040         | 11,780         | 4,680         | 114,090          |
| Baltimore County                 | 3,090         | 12,860        | 36,750         | 15,940         | 15,500        | 41,530         | 48,340         | 38,450         | 29,760         | 29,640         | 22,150         | 8,190         | 302,200          |
| Anne Arundel                     | 2,520         | 9,550         | 25,260         | 11,550         | 10,150        | 29,700         | 36,680         | 28,420         | 15,820         | 13,290         | 8,310          | 2,670         | 193,920          |
| Carroll                          | 880           | 3,440         | 10,610         | 4,590          | 3,440         | 10,630         | 13,730         | 9,800          | 5,290          | 4,480          | 3,150          | 1,260         | 71,300           |
| Howard                           | 1,220         | 5,190         | 13,600         | 5,070          | 4,600         | 15,810         | 19,780         | 12,970         | 5,340          | 3,900          | 2,600          | 1,200         | 91,280           |
| Harford                          | 1,280         | 4,790         | 13,790         | 5,900          | 4,830         | 14,390         | 17,220         | 13,150         | 6,970          | 6,090          | 3,420          | 1,130         | 92,960           |
| <b>National Capital Area</b>     | <b>5,200</b>  | <b>21,640</b> | <b>52,470</b>  | <b>22,270</b>  | <b>24,990</b> | <b>69,960</b>  | <b>79,850</b>  | <b>63,330</b>  | <b>37,580</b>  | <b>34,150</b>  | <b>24,850</b>  | <b>10,130</b> | <b>446,420</b>   |
| Montgomery                       | 3,670         | 15,020        | 38,250         | 14,820         | 14,540        | 47,940         | 58,780         | 44,790         | 25,510         | 22,740         | 17,240         | 7,490         | 310,790          |
| Prince George's                  | 1,530         | 6,620         | 14,220         | 7,450          | 10,450        | 22,020         | 21,070         | 18,540         | 12,070         | 11,410         | 7,610          | 2,640         | 135,630          |
| <b>Southern Area</b>             | <b>1,420</b>  | <b>5,760</b>  | <b>17,640</b>  | <b>7,560</b>   | <b>6,120</b>  | <b>17,060</b>  | <b>20,010</b>  | <b>14,230</b>  | <b>6,670</b>   | <b>5,710</b>   | <b>3,480</b>   | <b>1,180</b>  | <b>106,840</b>   |
| Calvert                          | 370           | 1,590         | 4,900          | 1,860          | 1,220         | 4,270          | 5,630          | 3,750          | 1,820          | 1,660          | 1,030          | 350           | 28,450           |
| Charles                          | 570           | 2,340         | 7,210          | 3,110          | 2,540         | 7,010          | 8,430          | 6,190          | 2,640          | 2,190          | 1,230          | 410           | 43,870           |
| Saint Mary's                     | 480           | 1,830         | 5,530          | 2,590          | 2,360         | 5,780          | 5,950          | 4,290          | 2,210          | 1,860          | 1,220          | 420           | 34,520           |
| <b>Eastern Shore Area</b>        | <b>1,730</b>  | <b>6,650</b>  | <b>19,140</b>  | <b>9,040</b>   | <b>7,630</b>  | <b>19,960</b>  | <b>25,250</b>  | <b>20,260</b>  | <b>14,840</b>  | <b>14,150</b>  | <b>9,150</b>   | <b>3,310</b>  | <b>151,110</b>   |
| Cecil                            | 500           | 1,980         | 5,780          | 2,600          | 1,980         | 5,500          | 6,770          | 5,000          | 3,110          | 2,580          | 1,530          | 490           | 37,820           |
| Kent                             | 70            | 270           | 840            | 570            | 450           | 830            | 1,080          | 940            | 790            | 810            | 640            | 230           | 7,520            |
| Queen Anne's                     | 190           | 700           | 2,340          | 940            | 700           | 2,550          | 3,180          | 2,500          | 1,640          | 1,250          | 750            | 290           | 17,030           |
| Caroline                         | 140           | 580           | 1,490          | 680            | 620           | 1,710          | 2,060          | 1,560          | 1,180          | 1,010          | 690            | 260           | 11,980           |
| Talbot                           | 120           | 490           | 1,390          | 570            | 520           | 1,580          | 2,190          | 1,850          | 1,560          | 1,710          | 1,190          | 450           | 13,620           |
| Dorchester                       | 100           | 350           | 1,240          | 500            | 440           | 1,300          | 1,610          | 1,480          | 1,160          | 1,160          | 820            | 330           | 10,490           |
| Wicomico                         | 350           | 1,340         | 3,730          | 2,150          | 1,960         | 3,720          | 4,900          | 3,820          | 2,660          | 2,610          | 1,790          | 670           | 29,700           |
| Somerset                         | 80            | 260           | 720            | 300            | 250           | 710            | 1,030          | 930            | 820            | 830            | 490            | 180           | 6,600            |
| Worcester                        | 180           | 680           | 1,610          | 730            | 710           | 2,060          | 2,430          | 2,180          | 1,920          | 2,190          | 1,250          | 410           | 16,350           |

**TABLE 5G. ESTIMATED MARYLAND AFRICAN AMERICAN POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and political subdivision | AFRICAN AMERICAN |               |                |                |               |                |                |                |               |               |               |              |                  |
|----------------------------------|------------------|---------------|----------------|----------------|---------------|----------------|----------------|----------------|---------------|---------------|---------------|--------------|------------------|
|                                  | Under 1          | 1 - 4         | 5-14           | 15-19          | 20-24         | 25-34          | 35-44          | 45-54          | 55-64         | 65-74         | 75-84         | 85 +         | Total            |
| <b>Maryland</b>                  | <b>22,100</b>    | <b>89,480</b> | <b>225,170</b> | <b>105,780</b> | <b>92,320</b> | <b>249,130</b> | <b>254,040</b> | <b>165,980</b> | <b>92,640</b> | <b>61,570</b> | <b>29,670</b> | <b>8,950</b> | <b>1,396,830</b> |
| <b>Northwest Area</b>            | <b>270</b>       | <b>1,180</b>  | <b>2,950</b>   | <b>2,000</b>   | <b>2,220</b>  | <b>5,410</b>   | <b>4,130</b>   | <b>2,160</b>   | <b>1,140</b>  | <b>920</b>    | <b>440</b>    | <b>160</b>   | <b>22,980</b>    |
| Garrett                          | 0                | 10            | 10             | 100            | 0             | 0              | 0              | 0              | 0             | 30            | 0             | 0            | 150              |
| Allegany                         | 30               | 70            | 270            | 360            | 200           | 130            | 320            | 130            | 90            | 130           | 90            | 30           | 1,850            |
| Washington                       | 70               | 320           | 980            | 640            | 1,230         | 3,200          | 1,900          | 650            | 280           | 240           | 110           | 40           | 9,660            |
| Frederick                        | 170              | 780           | 1,690          | 900            | 790           | 2,080          | 1,910          | 1,380          | 770           | 520           | 240           | 90           | 11,320           |
| <b>Baltimore Metro Area</b>      | <b>10,410</b>    | <b>42,510</b> | <b>108,640</b> | <b>49,670</b>  | <b>41,640</b> | <b>113,560</b> | <b>113,890</b> | <b>74,920</b>  | <b>49,930</b> | <b>35,760</b> | <b>18,140</b> | <b>5,340</b> | <b>664,410</b>   |
| Baltimore City                   | 6,650            | 28,370        | 70,630         | 30,560         | 26,410        | 70,330         | 70,050         | 47,020         | 35,100        | 25,220        | 13,280        | 3,740        | 427,360          |
| Baltimore County                 | 2,110            | 7,580         | 19,100         | 9,270          | 7,170         | 19,380         | 21,740         | 13,950         | 6,610         | 5,310         | 2,310         | 830          | 115,360          |
| Anne Arundel                     | 900              | 3,540         | 9,600          | 5,320          | 4,600         | 12,880         | 11,640         | 6,750          | 4,420         | 3,060         | 1,610         | 460          | 64,780           |
| Carroll                          | 30               | 100           | 510            | 290            | 240           | 740            | 680            | 600            | 260           | 270           | 150           | 40           | 3,910            |
| Howard                           | 460              | 1,730         | 4,910          | 2,320          | 1,920         | 6,130          | 5,830          | 4,580          | 2,090         | 990           | 420           | 150          | 31,530           |
| Harford                          | 260              | 1,190         | 3,890          | 1,910          | 1,300         | 4,100          | 3,950          | 2,020          | 1,450         | 910           | 370           | 120          | 21,470           |
| <b>National Capital Area</b>     | <b>9,840</b>     | <b>39,070</b> | <b>94,200</b>  | <b>44,500</b>  | <b>40,400</b> | <b>108,670</b> | <b>116,380</b> | <b>75,350</b>  | <b>31,390</b> | <b>17,970</b> | <b>7,220</b>  | <b>2,210</b> | <b>587,200</b>   |
| Montgomery                       | 2,050            | 8,080         | 20,230         | 9,590          | 8,860         | 26,920         | 24,000         | 14,980         | 7,270         | 3,860         | 1,690         | 640          | 128,170          |
| Prince George's                  | 7,790            | 30,990        | 73,970         | 34,910         | 31,540        | 81,750         | 92,380         | 60,370         | 24,120        | 14,110        | 5,530         | 1,570        | 459,030          |
| <b>Southern Area</b>             | <b>680</b>       | <b>2,810</b>  | <b>7,670</b>   | <b>3,560</b>   | <b>3,200</b>  | <b>9,140</b>   | <b>7,830</b>   | <b>5,290</b>   | <b>3,380</b>  | <b>2,270</b>  | <b>1,220</b>  | <b>320</b>   | <b>47,370</b>    |
| Calvert                          | 130              | 500           | 1,770          | 850            | 690           | 1,960          | 1,970          | 1,310          | 970           | 580           | 340           | 80           | 11,150           |
| Charles                          | 380              | 1,530         | 3,920          | 1,750          | 1,520         | 4,470          | 4,010          | 2,630          | 1,520         | 1,050         | 500           | 130          | 23,410           |
| Saint Mary's                     | 170              | 780           | 1,980          | 960            | 990           | 2,710          | 1,850          | 1,350          | 890           | 640           | 380           | 110          | 12,810           |
| <b>Eastern Shore Area</b>        | <b>900</b>       | <b>3,910</b>  | <b>11,710</b>  | <b>6,050</b>   | <b>4,860</b>  | <b>12,350</b>  | <b>11,810</b>  | <b>8,260</b>   | <b>6,800</b>  | <b>4,650</b>  | <b>2,650</b>  | <b>920</b>   | <b>74,870</b>    |
| Cecil                            | 40               | 170           | 570            | 720            | 330           | 640            | 620            | 380            | 350           | 180           | 100           | 30           | 4,130            |
| Kent                             | 40               | 200           | 590            | 290            | 220           | 660            | 520            | 660            | 480           | 320           | 170           | 60           | 4,210            |
| Queen Anne's                     | 30               | 170           | 760            | 280            | 230           | 690            | 700            | 580            | 530           | 360           | 210           | 90           | 4,630            |
| Caroline                         | 70               | 230           | 870            | 360            | 320           | 970            | 910            | 750            | 530           | 320           | 190           | 70           | 5,590            |
| Talbot                           | 60               | 310           | 860            | 400            | 360           | 990            | 1,090          | 850            | 710           | 480           | 290           | 110          | 6,510            |
| Dorchester                       | 130              | 540           | 1,590          | 750            | 490           | 1,270          | 1,520          | 970            | 860           | 650           | 360           | 140          | 9,270            |
| Wicomico                         | 340              | 1,420         | 3,790          | 1,440          | 1,150         | 3,300          | 3,350          | 2,080          | 1,550         | 1,160         | 650           | 180          | 20,410           |
| Somerset                         | 90               | 380           | 1,060          | 1,180          | 1,270         | 2,300          | 1,610          | 900            | 760           | 540           | 320           | 110          | 10,520           |
| Worcester                        | 100              | 490           | 1,620          | 630            | 490           | 1,530          | 1,490          | 1,090          | 1,030         | 640           | 360           | 130          | 9,600            |

**TABLE 5H. ESTIMATED MARYLAND AFRICAN AMERICAN MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and political subdivision | AFRICAN AMERICAN MALE |               |                |               |               |                |                |               |               |               |               |              |                |
|----------------------------------|-----------------------|---------------|----------------|---------------|---------------|----------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
|                                  | Under 1               | 1 - 4         | 5-14           | 15-19         | 20-24         | 25-34          | 35-44          | 45-54         | 55-64         | 65-74         | 75-84         | 85 +         | Total          |
| <b>Maryland</b>                  | <b>11,200</b>         | <b>45,140</b> | <b>114,090</b> | <b>53,660</b> | <b>45,010</b> | <b>115,390</b> | <b>115,580</b> | <b>75,250</b> | <b>41,880</b> | <b>26,570</b> | <b>11,130</b> | <b>2,610</b> | <b>657,510</b> |
| <b>Northwest Area</b>            | <b>130</b>            | <b>560</b>    | <b>1,490</b>   | <b>1,220</b>  | <b>1,590</b>  | <b>3,760</b>   | <b>2,580</b>   | <b>1,170</b>  | <b>540</b>    | <b>420</b>    | <b>200</b>    | <b>70</b>    | <b>13,730</b>  |
| Garrett                          | 0                     | 10            | 0              | 70            | 0             | 0              | 0              | 0             | 0             | 30            | 0             | 0            | 110            |
| Allegany                         | 20                    | 30            | 130            | 190           | 110           | 60             | 170            | 70            | 40            | 50            | 50            | 20           | 940            |
| Washington                       | 30                    | 150           | 470            | 490           | 1,110         | 2,660          | 1,520          | 460           | 150           | 100           | 40            | 20           | 7,200          |
| Frederick                        | 80                    | 370           | 890            | 470           | 370           | 1,040          | 890            | 640           | 350           | 240           | 110           | 30           | 5,480          |
| <b>Baltimore Metro Area</b>      | <b>5,240</b>          | <b>21,500</b> | <b>55,080</b>  | <b>25,290</b> | <b>20,440</b> | <b>52,470</b>  | <b>52,170</b>  | <b>33,200</b> | <b>21,920</b> | <b>15,310</b> | <b>6,770</b>  | <b>1,520</b> | <b>310,910</b> |
| Baltimore City                   | 3,310                 | 14,480        | 35,650         | 14,870        | 12,560        | 31,900         | 31,860         | 20,130        | 14,840        | 10,580        | 4,840         | 1,050        | 196,070        |
| Baltimore County                 | 1,080                 | 3,830         | 9,690          | 4,910         | 3,430         | 8,510          | 9,410          | 6,430         | 3,120         | 2,390         | 930           | 260          | 53,990         |
| Anne Arundel                     | 450                   | 1,750         | 4,950          | 3,050         | 2,630         | 6,700          | 5,930          | 3,300         | 2,130         | 1,380         | 640           | 150          | 33,060         |
| Carroll                          | 20                    | 50            | 250            | 170           | 130           | 440            | 350            | 290           | 140           | 110           | 70            | 10           | 2,030          |
| Howard                           | 240                   | 790           | 2,560          | 1,270         | 1,030         | 3,000          | 2,700          | 2,100         | 1,020         | 440           | 160           | 30           | 15,340         |
| Harford                          | 140                   | 600           | 1,980          | 1,020         | 660           | 1,920          | 1,920          | 950           | 670           | 410           | 130           | 20           | 10,420         |
| <b>National Capital Area</b>     | <b>5,020</b>          | <b>19,790</b> | <b>47,790</b>  | <b>22,260</b> | <b>18,930</b> | <b>48,630</b>  | <b>51,370</b>  | <b>34,550</b> | <b>14,810</b> | <b>7,720</b>  | <b>2,540</b>  | <b>620</b>   | <b>274,030</b> |
| Montgomery                       | 1,050                 | 4,020         | 10,330         | 4,800         | 4,150         | 12,110         | 10,500         | 6,600         | 3,150         | 1,580         | 560           | 170          | 59,020         |
| Prince George's                  | 3,970                 | 15,770        | 37,460         | 17,460        | 14,780        | 36,520         | 40,870         | 27,950        | 11,660        | 6,140         | 1,980         | 450          | 215,010        |
| <b>Southern Area</b>             | <b>340</b>            | <b>1,360</b>  | <b>3,870</b>   | <b>1,770</b>  | <b>1,550</b>  | <b>4,350</b>   | <b>3,710</b>   | <b>2,570</b>  | <b>1,560</b>  | <b>1,040</b>  | <b>540</b>    | <b>90</b>    | <b>22,750</b>  |
| Calvert                          | 70                    | 260           | 940            | 410           | 330           | 900            | 940            | 620           | 430           | 280           | 160           | 30           | 5,370          |
| Charles                          | 190                   | 730           | 1,900          | 890           | 740           | 2,150          | 1,880          | 1,290         | 740           | 470           | 230           | 30           | 11,240         |
| Saint Mary's                     | 80                    | 370           | 1,030          | 470           | 480           | 1,300          | 890            | 660           | 390           | 290           | 150           | 30           | 6,140          |
| <b>Eastern Shore Area</b>        | <b>470</b>            | <b>1,930</b>  | <b>5,860</b>   | <b>3,120</b>  | <b>2,500</b>  | <b>6,180</b>   | <b>5,750</b>   | <b>3,760</b>  | <b>3,050</b>  | <b>2,080</b>  | <b>1,080</b>  | <b>310</b>   | <b>36,090</b>  |
| Cecil                            | 20                    | 70            | 290            | 560           | 210           | 320            | 300            | 180           | 180           | 80            | 50            | 10           | 2,270          |
| Kent                             | 20                    | 90            | 320            | 140           | 100           | 280            | 230            | 290           | 210           | 150           | 80            | 20           | 1,930          |
| Queen Anne's                     | 10                    | 90            | 390            | 150           | 100           | 310            | 330            | 260           | 230           | 170           | 90            | 30           | 2,160          |
| Caroline                         | 40                    | 110           | 460            | 180           | 140           | 420            | 410            | 350           | 230           | 150           | 80            | 30           | 2,600          |
| Talbot                           | 30                    | 160           | 410            | 200           | 170           | 440            | 490            | 390           | 340           | 210           | 120           | 30           | 2,990          |
| Dorchester                       | 60                    | 260           | 810            | 350           | 210           | 570            | 700            | 410           | 380           | 290           | 140           | 60           | 4,240          |
| Wicomico                         | 180                   | 740           | 1,900          | 690           | 520           | 1,470          | 1,570          | 970           | 660           | 500           | 240           | 50           | 9,490          |
| Somerset                         | 50                    | 190           | 480            | 530           | 830           | 1,710          | 1,050          | 440           | 350           | 240           | 130           | 40           | 6,040          |
| Worcester                        | 60                    | 220           | 800            | 320           | 220           | 660            | 670            | 470           | 470           | 290           | 150           | 40           | 4,370          |



**TABLE 5I. ESTIMATED MARYLAND AFRICAN AMERICAN FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1997.**

| Region and political subdivision | AFRICAN AMERICAN FEMALE |               |                |               |               |                |                |               |               |               |               |              |                |
|----------------------------------|-------------------------|---------------|----------------|---------------|---------------|----------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
|                                  | Under 1                 | 1 - 4         | 5-14           | 15-19         | 20-24         | 25-34          | 35-44          | 45-54         | 55-64         | 65-74         | 75-84         | 85 +         | Total          |
| <b>Maryland</b>                  | <b>10,900</b>           | <b>44,340</b> | <b>111,080</b> | <b>52,120</b> | <b>47,310</b> | <b>133,740</b> | <b>138,460</b> | <b>90,730</b> | <b>50,760</b> | <b>35,000</b> | <b>18,540</b> | <b>6,340</b> | <b>739,320</b> |
| <b>Northwest Area</b>            | <b>140</b>              | <b>620</b>    | <b>1,460</b>   | <b>780</b>    | <b>630</b>    | <b>1,650</b>   | <b>1,550</b>   | <b>990</b>    | <b>600</b>    | <b>500</b>    | <b>240</b>    | <b>90</b>    | <b>9,250</b>   |
| Garrett                          | 0                       | 0             | 10             | 30            | 0             | 0              | 0              | 0             | 0             | 0             | 0             | 0            | 40             |
| Allegany                         | 10                      | 40            | 140            | 170           | 90            | 70             | 150            | 60            | 50            | 80            | 40            | 10           | 910            |
| Washington                       | 40                      | 170           | 510            | 150           | 120           | 540            | 380            | 190           | 130           | 140           | 70            | 20           | 2,460          |
| Frederick                        | 90                      | 410           | 800            | 430           | 420           | 1,040          | 1,020          | 740           | 420           | 280           | 130           | 60           | 5,840          |
| <b>Baltimore Metro Area</b>      | <b>5,170</b>            | <b>21,010</b> | <b>53,560</b>  | <b>24,380</b> | <b>21,200</b> | <b>61,090</b>  | <b>61,720</b>  | <b>41,720</b> | <b>28,010</b> | <b>20,450</b> | <b>11,370</b> | <b>3,820</b> | <b>353,500</b> |
| Baltimore City                   | 3,340                   | 13,890        | 34,980         | 15,690        | 13,850        | 38,430         | 38,190         | 26,890        | 20,260        | 14,640        | 8,440         | 2,690        | 231,290        |
| Baltimore County                 | 1,030                   | 3,750         | 9,410          | 4,360         | 3,740         | 10,870         | 12,330         | 7,520         | 3,490         | 2,920         | 1,380         | 570          | 61,370         |
| Anne Arundel                     | 450                     | 1,790         | 4,650          | 2,270         | 1,970         | 6,180          | 5,710          | 3,450         | 2,290         | 1,680         | 970           | 310          | 31,720         |
| Carroll                          | 10                      | 50            | 260            | 120           | 110           | 300            | 330            | 310           | 120           | 160           | 80            | 30           | 1,880          |
| Howard                           | 220                     | 940           | 2,350          | 1,050         | 890           | 3,130          | 3,130          | 2,480         | 1,070         | 550           | 260           | 120          | 16,190         |
| Harford                          | 120                     | 590           | 1,910          | 890           | 640           | 2,180          | 2,030          | 1,070         | 780           | 500           | 240           | 100          | 11,050         |
| <b>National Capital Area</b>     | <b>4,820</b>            | <b>19,280</b> | <b>46,410</b>  | <b>22,240</b> | <b>21,470</b> | <b>60,040</b>  | <b>65,010</b>  | <b>40,800</b> | <b>16,580</b> | <b>10,250</b> | <b>4,680</b>  | <b>1,590</b> | <b>313,170</b> |
| Montgomery                       | 1,000                   | 4,060         | 9,900          | 4,790         | 4,710         | 14,810         | 13,500         | 8,380         | 4,120         | 2,280         | 1,130         | 470          | 69,150         |
| Prince George's                  | 3,820                   | 15,220        | 36,510         | 17,450        | 16,760        | 45,230         | 51,510         | 32,420        | 12,460        | 7,970         | 3,550         | 1,120        | 244,020        |
| <b>Southern Area</b>             | <b>340</b>              | <b>1,450</b>  | <b>3,800</b>   | <b>1,790</b>  | <b>1,650</b>  | <b>4,790</b>   | <b>4,120</b>   | <b>2,720</b>  | <b>1,820</b>  | <b>1,230</b>  | <b>680</b>    | <b>230</b>   | <b>24,620</b>  |
| Calvert                          | 60                      | 240           | 830            | 440           | 360           | 1,060          | 1,030          | 690           | 540           | 300           | 180           | 50           | 5,780          |
| Charles                          | 190                     | 800           | 2,020          | 860           | 780           | 2,320          | 2,130          | 1,340         | 780           | 580           | 270           | 100          | 12,170         |
| Saint Mary's                     | 90                      | 410           | 950            | 490           | 510           | 1,410          | 960            | 690           | 500           | 350           | 230           | 80           | 6,670          |
| <b>Eastern Shore Area</b>        | <b>430</b>              | <b>1,980</b>  | <b>5,850</b>   | <b>2,930</b>  | <b>2,360</b>  | <b>6,170</b>   | <b>6,060</b>   | <b>4,500</b>  | <b>3,750</b>  | <b>2,570</b>  | <b>1,570</b>  | <b>610</b>   | <b>38,780</b>  |
| Cecil                            | 20                      | 100           | 280            | 160           | 120           | 320            | 320            | 200           | 170           | 100           | 50            | 20           | 1,860          |
| Kent                             | 20                      | 110           | 270            | 150           | 120           | 380            | 290            | 370           | 270           | 170           | 90            | 40           | 2,280          |
| Queen Anne's                     | 20                      | 80            | 370            | 130           | 130           | 380            | 370            | 320           | 300           | 190           | 120           | 60           | 2,470          |
| Caroline                         | 30                      | 120           | 410            | 180           | 180           | 550            | 500            | 400           | 300           | 170           | 110           | 40           | 2,990          |
| Talbot                           | 30                      | 150           | 450            | 200           | 190           | 550            | 600            | 460           | 370           | 270           | 170           | 80           | 3,520          |
| Dorchester                       | 70                      | 280           | 780            | 400           | 280           | 700            | 820            | 560           | 480           | 360           | 220           | 80           | 5,030          |
| Wicomico                         | 160                     | 680           | 1,890          | 750           | 630           | 1,830          | 1,780          | 1,110         | 890           | 660           | 410           | 130          | 10,920         |
| Somerset                         | 40                      | 190           | 580            | 650           | 440           | 590            | 560            | 460           | 410           | 300           | 190           | 70           | 4,480          |
| Worcester                        | 40                      | 270           | 820            | 310           | 270           | 870            | 820            | 620           | 560           | 350           | 210           | 90           | 5,230          |

***LIFE  
EXPECTANCY***

**TABLE 6. ABRIDGED LIFE TABLE FOR THE TOTAL POPULATION, MARYLAND, 1997.**

| Age interval | Proportion dying | Of 100,000 born alive                      |                                  | Stationary population |  | Average number of years of life remaining at beginning of age interval |
|--------------|------------------|--|----------------------------------|-----------------------|--|--|
|              |                  | Number living at beginning of age interval | Number dying during age interval | In the age interval   | In this and all subsequent age intervals |  |
| 0-1          | 0.008647         | 100,000                                    | 865                              | 99227                 | 7592771                                  | 75.9   |
| 1-5          | 0.001299         | 99135                                      | 129                              | 396242                | 7493544                                  | 75.6   |
| 5-10         | 0.000818         | 99006                                      | 81                               | 494830                | 7097302                                  | 71.7   |
| 10-15        | 0.001102         | 98926                                      | 109                              | 494355                | 6602472                                  | 66.7   |
| 15-20        | 0.003773         | 98816                                      | 373                              | 493150                | 6108117                                  | 61.8   |
| 20-25        | 0.005732         | 98444                                      | 564                              | 490808                | 5614966                                  | 57.0   |
| 25-30        | 0.005211         | 97879                                      | 510                              | 488122                | 5124159                                  | 52.4   |
| 30-35        | 0.007107         | 97369                                      | 692                              | 485117                | 4636037                                  | 47.6   |
| 35-40        | 0.009965         | 96677                                      | 963                              | 480978                | 4150921                                  | 42.9   |
| 40-45        | 0.013074         | 95714                                      | 1251                             | 475441                | 3669942                                  | 38.3   |
| 45-50        | 0.018838         | 94463                                      | 1779                             | 467864                | 3194501                                  | 33.8   |
| 50-55        | 0.025813         | 92683                                      | 2392                             | 457434                | 2726637                                  | 29.4   |
| 55-60        | 0.042906         | 90291                                      | 3874                             | 441768                | 2269203                                  | 25.1   |
| 60-65        | 0.068324         | 86417                                      | 5904                             | 417323                | 1827434                                  | 21.1   |
| 65-70        | 0.098198         | 80512                                      | 7906                             | 382796                | 1410112                                  | 17.5   |
| 70-75        | 0.149511         | 72606                                      | 10855                            | 335892                | 1027315                                  | 14.1   |
| 75-80        | 0.215218         | 61751                                      | 13290                            | 275529                | 691423                                   | 11.2   |
| 80-85        | 0.325294         | 48461                                      | 15764                            | 202894                | 415894                                   | 8.6  |
| 85 and over  | 0.546085         | 32697                                      | 17855                            | 212999                | 212999                                   | 6.5  |

**TABLE 7. LIFE EXPECTANCY\* BY AGE, RACE AND SEX, MARYLAND, 1997.**

| Age<br>interval<br>(years) | <i>All races</i> |      |        | <i>White</i>  |      |        | <i>All other races</i> |      |        |                  |      |        |
|----------------------------|------------------|------|--------|---------------|------|--------|------------------------|------|--------|------------------|------|--------|
|                            | Both<br>sexes    | Male | Female | Both<br>sexes | Male | Female | Total                  |      |        | African American |      |        |
|                            |                  |      |        |               |      |        | Both<br>sexes          | Male | Female | Both<br>sexes    | Male | Female |
| 0-1                        | 75.9             | 73.0 | 78.7   | 77.6          | 75.1 | 80.0   | 72.2                   | 68.3 | 75.8   | 70.7             | 66.7 | 74.7   |
| 1-5                        | 75.6             | 72.7 | 78.4   | 77.1          | 74.5 | 79.4   | 72.2                   | 68.4 | 75.8   | 70.9             | 66.9 | 74.8   |
| 5-10                       | 71.7             | 68.8 | 74.5   | 73.1          | 70.6 | 75.5   | 68.3                   | 64.5 | 71.9   | 67.0             | 63.1 | 71.0   |
| 10-15                      | 66.7             | 63.8 | 69.5   | 68.2          | 65.6 | 70.6   | 63.4                   | 59.6 | 67.0   | 62.1             | 58.2 | 66.1   |
| 15-20                      | 61.8             | 58.9 | 64.6   | 63.2          | 60.7 | 65.6   | 58.5                   | 54.7 | 62.1   | 57.3             | 53.3 | 61.2   |
| 20-25                      | 57.0             | 54.2 | 59.7   | 58.4          | 55.9 | 60.7   | 53.8                   | 50.2 | 57.2   | 52.6             | 48.8 | 56.3   |
| 25-30                      | 52.4             | 49.7 | 54.9   | 53.6          | 51.1 | 55.9   | 49.3                   | 46.0 | 52.4   | 48.1             | 44.6 | 51.5   |
| 30-35                      | 47.6             | 45.0 | 50.0   | 48.8          | 46.4 | 51.0   | 44.7                   | 41.5 | 47.6   | 43.6             | 40.2 | 46.7   |
| 35-40                      | 42.9             | 40.4 | 45.2   | 44.0          | 41.7 | 46.1   | 40.2                   | 37.2 | 42.9   | 39.1             | 35.9 | 42.1   |
| 40-45                      | 38.3             | 36.0 | 40.5   | 39.3          | 37.0 | 41.3   | 35.9                   | 33.0 | 38.4   | 34.8             | 31.8 | 37.5   |
| 45-50                      | 33.8             | 31.6 | 35.8   | 34.6          | 32.5 | 36.5   | 31.6                   | 29.0 | 33.9   | 30.6             | 27.9 | 33.1   |
| 50-55                      | 29.4             | 27.3 | 31.3   | 30.1          | 28.0 | 31.9   | 27.5                   | 25.1 | 29.5   | 26.6             | 24.0 | 28.8   |
| 55-60                      | 25.1             | 23.1 | 26.9   | 25.7          | 23.7 | 27.4   | 23.4                   | 21.3 | 25.3   | 22.6             | 20.3 | 24.6   |
| 60-65                      | 21.1             | 19.3 | 22.7   | 21.6          | 19.7 | 23.1   | 19.7                   | 17.7 | 21.4   | 19.0             | 16.9 | 20.8   |
| 65-70                      | 17.5             | 15.8 | 18.9   | 17.8          | 16.1 | 19.2   | 16.4                   | 14.6 | 17.7   | 15.8             | 14.0 | 17.2   |
| 70-75                      | 14.1             | 12.7 | 15.2   | 14.4          | 12.9 | 15.4   | 13.3                   | 11.9 | 14.3   | 12.8             | 11.3 | 13.9   |
| 75-80                      | 11.2             | 10.0 | 12.0   | 11.3          | 10.1 | 12.0   | 10.9                   | 9.8  | 11.5   | 10.5             | 9.4  | 11.2   |
| 80-85                      | 8.6              | 7.7  | 9.1    | 8.6           | 7.6  | 9.2    | 8.5                    | 8.0  | 8.7    | 8.2              | 7.7  | 8.5    |
| 85 & over                  | 6.5              | 5.9  | 6.8    | 6.5           | 5.7  | 6.8    | 6.8                    | 6.8  | 6.7    | 6.5              | 6.5  | 6.5    |

\*Average number of years of life remaining at beginning of age interval.

Source: Division of Health Statistics, Maryland Department of Health and Mental Hygiene



***NATALITY***

**TABLE 8. BIRTHS AND BIRTH RATES BY RACE, MARYLAND,  
SELECTED YEARS, 1940-1997.**

| Year   | <i>Number of births</i> |                 |        |                     | <i>Birth rates*</i> |       |                 |                     |
|--------|-------------------------|-----------------|--------|---------------------|---------------------|-------|-----------------|---------------------|
|        | All<br>races            | All other races |        |                     | Total               | White | All other races |                     |
|        |                         | White           | Total  | African<br>American |                     |       | Total           | African<br>American |
| 1940   | 32,368                  | 25,438          | 6,930  | -                   | 17.6                | 16.6  | 22.7            | -                   |
| 1950   | 55,992                  | 43,599          | 12,393 | -                   | 23.7                | 22.1  | 31.7            | -                   |
| 1960   | 77,496                  | 60,093          | 17,403 | -                   | 24.8                | 23.2  | 32.8            | -                   |
| 1970   | 69,336                  | 52,719          | 16,617 | 15,556              | 17.6                | 16.4  | 22.6            | -                   |
| 1980   | 59,833                  | 40,428          | 19,405 | 17,436              | 14.2                | 12.8  | 18.3            | -                   |
| 1986   | 69,524                  | 45,980          | 23,544 | 20,366              | 15.6                | 13.9  | 20.5            | -                   |
| 1987   | 72,501                  | 47,299          | 25,202 | 21,730              | 16.0                | 13.3  | 21.2            | -                   |
| 1988   | 76,414                  | 49,395          | 27,019 | 23,262              | 16.5                | 14.6  | 21.9            | -                   |
| 1989** | 78,225                  | 51,772          | 26,453 | 23,965              | 16.5                | 15.2  | 19.9            | -                   |
| 1990** | 80,199                  | 52,679          | 27,520 | 24,868              | 16.7                | 15.3  | 20.3            | 20.7                |
| 1991** | 79,143                  | 50,820          | 28,323 | 25,641              | 16.3                | 14.7  | 20.0            | -                   |
| 1992** | 77,728                  | 49,739          | 27,989 | 25,048              | 15.8                | 14.3  | 19.6            | -                   |
| 1993** | 74,934                  | 47,158          | 27,776 | 24,559              | 15.1                | 13.5  | 19.0            | -                   |
| 1994** | 73,937                  | 45,534          | 28,403 | 23,763              | 14.8                | 13.0  | 18.9            | -                   |
| 1995** | 72,312                  | 45,162          | 27,150 | 22,426              | 14.4                | 12.9  | 17.6            | 16.7                |
| 1996** | 71,473                  | 43,740          | 27,733 | 22,783              | 14.1                | 12.5  | 17.6            | 16.6                |
| 1997** | 70,151                  | 42,203          | 27,948 | 22,482              | 13.8                | 12.1  | 17.4            | 16.1                |

\*Per 1,000 population.

\*\*By race of mother.

-Data not available

**TABLE 9. BIRTHS AND BIRTH RATES BY RACE OF MOTHER, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | NUMBER OF BIRTHS |               |                 |                  |            |              | BIRTH RATES* |             |                 |                  |
|----------------------------------|------------------|---------------|-----------------|------------------|------------|--------------|--------------|-------------|-----------------|------------------|
|                                  | Total            | White         | All other races |                  |            |              | Total        | White       | All other races |                  |
|                                  |                  |               | Total           | African American | Indian     | Asian        |              |             | Total           | African American |
| <b>Maryland</b>                  | <b>70,151</b>    | <b>42,203</b> | <b>27,948</b>   | <b>22,482</b>    | <b>192</b> | <b>2,522</b> | <b>13.8</b>  | <b>12.1</b> | <b>17.4</b>     | <b>16.1</b>      |
| <b>Northwest Area</b>            | <b>5,325</b>     | <b>4,890</b>  | <b>435</b>      | <b>289</b>       | <b>14</b>  | <b>79</b>    | <b>12.9</b>  | <b>12.7</b> | <b>15.6</b>     | <b>12.6</b>      |
| Garrett                          | 349              | 347           | 2               | 1                | 0          | 1            | 11.8         | 11.8        | 9.5             | 6.7              |
| Allegany                         | 761              | 735           | 26              | 20               | 2          | 2            | 10.5         | 10.5        | 11.2            | 10.8             |
| Washington                       | 1,589            | 1,460         | 129             | 90               | 3          | 19           | 12.4         | 12.5        | 11.6            | 9.3              |
| Frederick                        | 2,626            | 2,348         | 278             | 178              | 9          | 57           | 14.3         | 13.9        | 19.4            | 15.7             |
| <b>Baltimore Metro Area</b>      | <b>32,666</b>    | <b>20,533</b> | <b>12,133</b>   | <b>10,465</b>    | <b>86</b>  | <b>711</b>   | <b>13.4</b>  | <b>12.0</b> | <b>16.6</b>     | <b>15.8</b>      |
| Baltimore City                   | 9,262            | 2,384         | 6,878           | 6,591            | 18         | 86           | 14.1         | 10.9        | 15.7            | 15.4             |
| Baltimore County                 | 8,899            | 6,201         | 2,698           | 2,153            | 39         | 247          | 12.3         | 10.6        | 19.6            | 18.7             |
| Anne Arundel                     | 6,465            | 5,163         | 1,302           | 959              | 14         | 158          | 13.8         | 13.1        | 16.8            | 14.8             |
| Carroll                          | 1,827            | 1,775         | 52              | 26               | 3          | 9            | 12.4         | 12.5        | 9.8             | 6.6              |
| Howard                           | 3,358            | 2,527         | 831             | 463              | 7          | 170          | 14.7         | 13.8        | 18.4            | 14.7             |
| Harford                          | 2,855            | 2,483         | 372             | 273              | 5          | 41           | 13.4         | 13.3        | 14.3            | 12.7             |
| <b>National Capital Area</b>     | <b>23,785</b>    | <b>10,365</b> | <b>13,420</b>   | <b>10,071</b>    | <b>66</b>  | <b>1,611</b> | <b>14.9</b>  | <b>11.8</b> | <b>18.7</b>     | <b>17.2</b>      |
| Montgomery                       | 11,813           | 7,449         | 4,364           | 2,157            | 34         | 1,146        | 14.3         | 12.3        | 19.8            | 16.8             |
| Prince George's                  | 11,972           | 2,916         | 9,056           | 7,914            | 32         | 465          | 15.5         | 10.7        | 18.2            | 17.2             |
| <b>Southern Area</b>             | <b>3,757</b>     | <b>2,876</b>  | <b>881</b>      | <b>719</b>       | <b>18</b>  | <b>78</b>    | <b>13.9</b>  | <b>13.2</b> | <b>16.7</b>     | <b>15.2</b>      |
| Calvert                          | 914              | 766           | 148             | 122              | 2          | 11           | 13.2         | 13.3        | 12.3            | 10.9             |
| Charles                          | 1,636            | 1,141         | 495             | 416              | 12         | 36           | 14.2         | 12.9        | 18.8            | 17.8             |
| Saint Mary's                     | 1,207            | 969           | 238             | 181              | 4          | 31           | 14.1         | 13.6        | 16.4            | 14.1             |
| <b>Eastern Shore Area</b>        | <b>4,618</b>     | <b>3,539</b>  | <b>1,079</b>    | <b>938</b>       | <b>8</b>   | <b>43</b>    | <b>12.2</b>  | <b>11.8</b> | <b>13.8</b>     | <b>12.5</b>      |
| Cecil                            | 1,090            | 1,019         | 71              | 46               | 2          | 12           | 13.5         | 13.4        | 14.8            | 11.1             |
| Kent                             | 202              | 147           | 55              | 51               | 1          | 0            | 10.6         | 10.0        | 12.6            | 12.1             |
| Queen Anne's                     | 429              | 388           | 41              | 31               | 1          | 6            | 11.0         | 11.3        | 8.4             | 6.7              |
| Caroline                         | 363              | 287           | 76              | 63               | 1          | 4            | 12.3         | 12.1        | 13.1            | 11.3             |
| Talbot                           | 320              | 246           | 74              | 60               | 1          | 2            | 9.7          | 9.3         | 11.0            | 9.2              |
| Dorchester                       | 389              | 227           | 162             | 146              | 0          | 4            | 13.0         | 11.1        | 17.0            | 15.7             |
| Wicomico                         | 1,095            | 706           | 389             | 357              | 2          | 8            | 13.8         | 12.2        | 18.1            | 17.5             |
| Somerset                         | 249              | 158           | 91              | 84               | 0          | 1            | 10.2         | 11.5        | 8.5             | 8.0              |
| Worcester                        | 481              | 361           | 120             | 100              | 0          | 6            | 11.4         | 11.2        | 12.0            | 10.4             |

\*Per 1,000 population.

**TABLE 10. SELECTED NATALITY CHARACTERISTICS BY MATERNAL RACE, MARYLAND, 1997.**

| <b>Characteristic</b>   | <b>All<br/>races</b> | <b>White</b>  | <i>All other races</i> |                             |                            |              |
|---|----------------------|---------------|------------------------|-----------------------------|----------------------------|--------------|
|   |                      |               | <b>Total</b>           | <b>African<br/>American</b> | <b>American<br/>Indian</b> | <b>Asian</b> |
| <b>Number of births</b>   | <b>70,151</b>        | <b>42,203</b> | <b>27,948</b>          | <b>22,482</b>               | <b>192</b>                 | <b>2,522</b> |
| <b><u>Maternal characteristics</u></b>  |                      |               |                        |                             |                            |              |
| Percentage of births to mothers <18 years of age                                      | 4.2                  | 2.4           | 7.0                    | 8.1                         | 4.7                        | 1.0          |
| Percentage of births to mothers <20 years of age                                      | 10.3                 | 6.8           | 15.6                   | 17.9                        | 10.9                       | 2.4          |
| Percentage of births to women with <12 years education*                               | 12.7                 | 9.7           | 17.8                   | 18.8                        | 16.9                       | 5.6          |
| Percentage of births to unmarried women   | 33.5                 | 19.9          | 54.0                   | 61.6                        | 34.9                       | 8.6          |
| Percentage of 4th and higher order births   | 9.4                  | 7.9           | 11.5                   | 12.5                        | 12.0                       | 4.2          |
| Percentage of births to women with prior liveborn loss                                | 2.2                  | 1.7           | 3.1                    | 3.4                         | 5.2                        | 1.3          |
| <b><u>Pregnancy characteristics</u></b>   |                      |               |                        |                             |                            |              |
| Percentage of births to women with prenatal care<br>beginning in the first trimester* | 88.9                 | 92.9          | 81.6                   | 80.4                        | 82.2                       | 89.5         |
| Percentage of births to women with late or no prenatal care*                          | 2.6                  | 1.4           | 4.6                    | 5.0                         | 4.7                        | 1.7          |
| Percentage of plural births   | 3.2                  | 3.3           | 3.1                    | 3.3                         | 2.1                        | 2.0          |
| Percentage of deliveries by cesarean section  | 20.5                 | 20.5          | 20.3                   | 20.8                        | 13.5                       | 19.3         |
| <b><u>Birth outcomes</u></b>  |                      |               |                        |                             |                            |              |
| Percentage of low birth weight infants (<2500 grams)                                  | 8.8                  | 6.3           | 12.5                   | 13.7                        | 12.0                       | 6.7          |
| Percentage of very low birth weight infants (<1500 grams)                             | 2.0                  | 1.1           | 3.3                    | 3.7                         | 2.1                        | 1.4          |
| Percentage of births with gestational age <37 weeks*                                  | 10.4                 | 8.5           | 13.5                   | 14.7                        | 16.3                       | 8.1          |
| Percentage of births with 5 minute Apgar score <7                                     | 1.4                  | 1.0           | 2.1                    | 2.3                         | 0.0                        | 0.9          |
| Infant mortality rate**   | 8.6                  | 5.3           | 13.6                   | 16.1                        | 15.6                       | 5.6          |
| Neonatal mortality rate**   | 6.2                  | 3.6           | 10.1                   | 11.7                        | 15.6                       | 5.2          |
| Postneonatal mortality rate**   | 2.4                  | 1.7           | 3.5                    | 4.4                         | 0.0                        | 0.4          |

\*Percentages exclude births for which information pertaining to this variable is unknown.

\*\*Per 1,000 live births.



**TABLE 11A. BIRTHS BY AGE OF MOTHER, RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

*AGE OF MOTHER - ALL RACES*

| <b>Region and political subdivision</b> | <b>All ages</b> | <b>Under 15</b> | <b>15-17</b> | <b>18-19</b> | <b>20-24</b>  | <b>25-29</b>  | <b>30-34</b>  | <b>35-39</b> | <b>40-44</b> | <b>45 &amp; over</b> | <b>Not stated</b> |
|---|-----------------|-----------------|--------------|--------------|---------------|---------------|---------------|--------------|--------------|----------------------|-------------------|
| <b>Maryland</b>                         | <b>70,151</b>   | <b>203</b>      | <b>2,753</b> | <b>4,244</b> | <b>12,889</b> | <b>18,843</b> | <b>19,756</b> | <b>9,630</b> | <b>1,733</b> | <b>79</b>            | <b>21</b>         |
| <b>Northwest Area</b>                   | <b>5,325</b>    | <b>14</b>       | <b>200</b>   | <b>371</b>   | <b>1,115</b>  | <b>1,600</b>  | <b>1,335</b>  | <b>597</b>   | <b>89</b>    | <b>4</b>             | <b>0</b>          |
| Garrett                                 | 349             | 3               | 20           | 40           | 98            | 104           | 59            | 19           | 6            | 0                    | 0                 |
| Allegany                                | 761             | 2               | 42           | 66           | 229           | 217           | 144           | 54           | 7            | 0                    | 0                 |
| Washington                              | 1,589           | 2               | 76           | 147          | 391           | 471           | 322           | 155          | 25           | 0                    | 0                 |
| Frederick                               | 2,626           | 7               | 62           | 118          | 397           | 808           | 810           | 369          | 51           | 4                    | 0                 |
| <b>Baltimore Metro Area</b>             | <b>32,666</b>   | <b>125</b>      | <b>1,508</b> | <b>2,183</b> | <b>6,069</b>  | <b>8,758</b>  | <b>9,077</b>  | <b>4,202</b> | <b>706</b>   | <b>26</b>            | <b>12</b>         |
| Baltimore City                          | 9,262           | 92              | 933          | 1,123        | 2,470         | 2,093         | 1,608         | 785          | 145          | 5                    | 8                 |
| Baltimore County                        | 8,899           | 12              | 263          | 436          | 1,545         | 2,474         | 2,682         | 1,265        | 215          | 6                    | 1                 |
| Anne Arundel                            | 6,465           | 12              | 175          | 347          | 1,087         | 1,838         | 1,967         | 897          | 136          | 6                    | 0                 |
| Carroll                                 | 1,827           | 1               | 23           | 64           | 224           | 567           | 642           | 270          | 35           | 1                    | 0                 |
| Howard                                  | 3,358           | 3               | 37           | 75           | 304           | 901           | 1,299         | 616          | 115          | 6                    | 2                 |
| Harford                                 | 2,855           | 5               | 77           | 138          | 439           | 885           | 879           | 369          | 60           | 2                    | 1                 |
| <b>National Capital Area</b>            | <b>23,785</b>   | <b>40</b>       | <b>653</b>   | <b>1,029</b> | <b>3,842</b>  | <b>6,121</b>  | <b>7,351</b>  | <b>3,907</b> | <b>790</b>   | <b>45</b>            | <b>7</b>          |
| Montgomery                              | 11,813          | 12              | 199          | 292          | 1,375         | 2,810         | 4,227         | 2,372        | 489          | 33                   | 4                 |
| Prince George's                         | 11,972          | 28              | 454          | 737          | 2,467         | 3,311         | 3,124         | 1,535        | 301          | 12                   | 3                 |
| <b>Southern Area</b>                    | <b>3,757</b>    | <b>9</b>        | <b>153</b>   | <b>255</b>   | <b>738</b>    | <b>1,127</b>  | <b>1,000</b>  | <b>409</b>   | <b>65</b>    | <b>1</b>             | <b>0</b>          |
| Calvert                                 | 914             | 2               | 35           | 60           | 142           | 281           | 249           | 123          | 21           | 1                    | 0                 |
| Charles                                 | 1,636           | 2               | 62           | 127          | 326           | 479           | 454           | 162          | 24           | 0                    | 0                 |
| Saint Mary's                            | 1,207           | 5               | 56           | 68           | 270           | 367           | 297           | 124          | 20           | 0                    | 0                 |
| <b>Eastern Shore Area</b>               | <b>4,618</b>    | <b>15</b>       | <b>239</b>   | <b>406</b>   | <b>1,125</b>  | <b>1,237</b>  | <b>993</b>    | <b>515</b>   | <b>83</b>    | <b>3</b>             | <b>2</b>          |
| Cecil                                   | 1,090           | 1               | 54           | 93           | 264           | 319           | 241           | 101          | 16           | 1                    | 0                 |
| Kent                                    | 202             | 0               | 16           | 17           | 48            | 46            | 40            | 29           | 6            | 0                    | 0                 |
| Queen Anne's                            | 429             | 0               | 6            | 15           | 67            | 128           | 123           | 74           | 15           | 0                    | 1                 |
| Caroline                                | 363             | 1               | 17           | 40           | 101           | 100           | 59            | 37           | 8            | 0                    | 0                 |
| Talbot                                  | 320             | 0               | 14           | 34           | 67            | 91            | 62            | 47           | 4            | 1                    | 0                 |
| Dorchester                              | 389             | 5               | 26           | 40           | 109           | 106           | 71            | 26           | 6            | 0                    | 0                 |
| Wicomico                                | 1,095           | 5               | 75           | 104          | 262           | 273           | 232           | 125          | 17           | 1                    | 1                 |
| Somerset                                | 249             | 2               | 15           | 27           | 92            | 54            | 34            | 22           | 3            | 0                    | 0                 |
| Worcester                               | 481             | 1               | 16           | 36           | 115           | 120           | 131           | 54           | 8            | 0                    | 0                 |

**TABLE 11B. BIRTHS BY AGE OF MOTHER, RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

*AGE OF MOTHER - WHITE*

| <b>Region and political subdivision</b> | <b>All ages</b> | <b>Under 15</b> | <b>15-17</b> | <b>18-19</b> | <b>20-24</b> | <b>25-29</b>  | <b>30-34</b>  | <b>35-39</b> | <b>40-44</b> | <b>45 &amp; over</b> | <b>Not stated</b> |
|---|-----------------|-----------------|--------------|--------------|--------------|---------------|---------------|--------------|--------------|----------------------|-------------------|
| <b>Maryland</b>                         | <b>42,203</b>   | <b>36</b>       | <b>964</b>   | <b>1,852</b> | <b>6,569</b> | <b>11,603</b> | <b>13,379</b> | <b>6,574</b> | <b>1,173</b> | <b>45</b>            | <b>8</b>          |
| <b>Northwest Area</b>                   | <b>4,890</b>    | <b>13</b>       | <b>181</b>   | <b>323</b>   | <b>1,014</b> | <b>1,478</b>  | <b>1,251</b>  | <b>546</b>   | <b>81</b>    | <b>3</b>             | <b>0</b>          |
| Garrett                                 | 347             | 3               | 20           | 40           | 97           | 104           | 58            | 19           | 6            | 0                    | 0                 |
| Allegany                                | 735             | 2               | 42           | 63           | 219          | 211           | 140           | 51           | 7            | 0                    | 0                 |
| Washington                              | 1,460           | 2               | 72           | 126          | 358          | 439           | 304           | 137          | 22           | 0                    | 0                 |
| Frederick                               | 2,348           | 6               | 47           | 94           | 340          | 724           | 749           | 339          | 46           | 3                    | 0                 |
| <b>Baltimore Metro Area</b>             | <b>20,533</b>   | <b>16</b>       | <b>422</b>   | <b>871</b>   | <b>3,051</b> | <b>5,820</b>  | <b>6,713</b>  | <b>3,104</b> | <b>515</b>   | <b>18</b>            | <b>3</b>          |
| Baltimore City                          | 2,384           | 7               | 84           | 194          | 543          | 614           | 580           | 298          | 61           | 3                    | 0                 |
| Baltimore County                        | 6,201           | 3               | 136          | 250          | 923          | 1,727         | 2,018         | 974          | 165          | 4                    | 1                 |
| Anne Arundel                            | 5,163           | 2               | 97           | 223          | 812          | 1,488         | 1,668         | 758          | 111          | 4                    | 0                 |
| Carroll                                 | 1,775           | 0               | 23           | 62           | 217          | 556           | 624           | 258          | 34           | 1                    | 0                 |
| Howard                                  | 2,527           | 0               | 24           | 41           | 200          | 641           | 1,040         | 487          | 89           | 4                    | 1                 |
| Harford                                 | 2,483           | 4               | 58           | 101          | 356          | 794           | 783           | 329          | 55           | 2                    | 1                 |
| <b>National Capital Area</b>            | <b>10,365</b>   | <b>3</b>        | <b>144</b>   | <b>271</b>   | <b>1,211</b> | <b>2,374</b>  | <b>3,735</b>  | <b>2,149</b> | <b>455</b>   | <b>20</b>            | <b>3</b>          |
| Montgomery                              | 7,449           | 3               | 84           | 140          | 684          | 1,609         | 2,848         | 1,705        | 357          | 17                   | 2                 |
| Prince George's                         | 2,916           | 0               | 60           | 131          | 527          | 765           | 887           | 444          | 98           | 3                    | 1                 |
| <b>Southern Area</b>                    | <b>2,876</b>    | <b>3</b>        | <b>91</b>    | <b>160</b>   | <b>521</b>   | <b>902</b>    | <b>812</b>    | <b>333</b>   | <b>53</b>    | <b>1</b>             | <b>0</b>          |
| Calvert                                 | 766             | 1               | 22           | 45           | 112          | 245           | 218           | 102          | 20           | 1                    | 0                 |
| Charles                                 | 1,141           | 1               | 35           | 70           | 211          | 345           | 337           | 126          | 16           | 0                    | 0                 |
| Saint Mary's                            | 969             | 1               | 34           | 45           | 198          | 312           | 257           | 105          | 17           | 0                    | 0                 |
| <b>Eastern Shore Area</b>               | <b>3,539</b>    | <b>1</b>        | <b>126</b>   | <b>227</b>   | <b>772</b>   | <b>1,029</b>  | <b>868</b>    | <b>442</b>   | <b>69</b>    | <b>3</b>             | <b>2</b>          |
| Cecil                                   | 1,019           | 1               | 45           | 85           | 243          | 303           | 231           | 94           | 16           | 1                    | 0                 |
| Kent                                    | 147             | 0               | 8            | 8            | 24           | 39            | 36            | 27           | 5            | 0                    | 0                 |
| Queen Anne's                            | 388             | 0               | 3            | 10           | 54           | 119           | 118           | 69           | 14           | 0                    | 1                 |
| Caroline                                | 287             | 0               | 14           | 20           | 75           | 86            | 50            | 34           | 8            | 0                    | 0                 |
| Talbot                                  | 246             | 0               | 7            | 16           | 47           | 76            | 56            | 41           | 2            | 1                    | 0                 |
| Dorchester                              | 227             | 0               | 10           | 16           | 55           | 68            | 55            | 18           | 5            | 0                    | 0                 |
| Wicomico                                | 706             | 0               | 25           | 43           | 150          | 200           | 180           | 96           | 10           | 1                    | 1                 |
| Somerset                                | 158             | 0               | 6            | 7            | 58           | 41            | 28            | 17           | 1            | 0                    | 0                 |
| Worcester                               | 361             | 0               | 8            | 22           | 66           | 97            | 114           | 46           | 8            | 0                    | 0                 |

**TABLE 11C. BIRTHS BY AGE OF MOTHER, RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | AGE OF MOTHER - AFRICAN AMERICAN |            |              |              |              |              |              |              |            |           |            |
|----------------------------------|----------------------------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|-----------|------------|
|                                  | All ages                         | Under 15   | 15-17        | 18-19        | 20-24        | 25-29        | 30-34        | 35-39        | 40-44      | 45 & over | Not stated |
| <b>Maryland</b>                  | <b>22,482</b>                    | <b>158</b> | <b>1,674</b> | <b>2,188</b> | <b>5,395</b> | <b>5,596</b> | <b>4,709</b> | <b>2,310</b> | <b>418</b> | <b>23</b> | <b>11</b>  |
| <b>Northwest Area</b>            | <b>289</b>                       | <b>0</b>   | <b>19</b>    | <b>39</b>    | <b>75</b>    | <b>75</b>    | <b>48</b>    | <b>28</b>    | <b>4</b>   | <b>1</b>  | <b>0</b>   |
| Garrett                          | 1                                | 0          | 0            | 0            | 1            | 0            | 0            | 0            | 0          | 0         | 0          |
| Allegany                         | 20                               | 0          | 0            | 3            | 8            | 5            | 3            | 1            | 0          | 0         | 0          |
| Washington                       | 90                               | 0          | 4            | 19           | 27           | 16           | 11           | 11           | 2          | 0         | 0          |
| Frederick                        | 178                              | 0          | 15           | 17           | 39           | 54           | 34           | 16           | 2          | 1         | 0          |
| <b>Baltimore Metro Area</b>      | <b>10,465</b>                    | <b>108</b> | <b>1,050</b> | <b>1,243</b> | <b>2,765</b> | <b>2,400</b> | <b>1,854</b> | <b>882</b>   | <b>150</b> | <b>5</b>  | <b>8</b>   |
| Baltimore City                   | 6,591                            | 84         | 835          | 914          | 1,866        | 1,398        | 947          | 458          | 79         | 2         | 8          |
| Baltimore County                 | 2,153                            | 9          | 119          | 168          | 542          | 555          | 501          | 219          | 38         | 2         | 0          |
| Anne Arundel                     | 959                              | 10         | 68           | 104          | 221          | 246          | 198          | 97           | 14         | 1         | 0          |
| Carroll                          | 26                               | 1          | 0            | 1            | 5            | 3            | 11           | 5            | 0          | 0         | 0          |
| Howard                           | 463                              | 3          | 11           | 25           | 68           | 130          | 133          | 77           | 16         | 0         | 0          |
| Harford                          | 273                              | 1          | 17           | 31           | 63           | 68           | 64           | 26           | 3          | 0         | 0          |
| <b>National Capital Area</b>     | <b>10,071</b>                    | <b>30</b>  | <b>440</b>   | <b>653</b>   | <b>2,052</b> | <b>2,775</b> | <b>2,571</b> | <b>1,286</b> | <b>244</b> | <b>17</b> | <b>3</b>   |
| Montgomery                       | 2,157                            | 7          | 74           | 101          | 377          | 579          | 620          | 323          | 67         | 8         | 1          |
| Prince George's                  | 7,914                            | 23         | 366          | 552          | 1,675        | 2,196        | 1,951        | 963          | 177        | 9         | 2          |
| <b>Southern Area</b>             | <b>719</b>                       | <b>6</b>   | <b>57</b>    | <b>85</b>    | <b>186</b>   | <b>181</b>   | <b>137</b>   | <b>57</b>    | <b>10</b>  | <b>0</b>  | <b>0</b>   |
| Calvert                          | 122                              | 1          | 12           | 13           | 27           | 32           | 20           | 16           | 1          | 0         | 0          |
| Charles                          | 416                              | 1          | 25           | 51           | 100          | 110          | 93           | 28           | 8          | 0         | 0          |
| Saint Mary's                     | 181                              | 4          | 20           | 21           | 59           | 39           | 24           | 13           | 1          | 0         | 0          |
| <b>Eastern Shore Area</b>        | <b>938</b>                       | <b>14</b>  | <b>108</b>   | <b>168</b>   | <b>317</b>   | <b>165</b>   | <b>99</b>    | <b>57</b>    | <b>10</b>  | <b>0</b>  | <b>0</b>   |
| Cecil                            | 46                               | 0          | 7            | 6            | 16           | 10           | 3            | 4            | 0          | 0         | 0          |
| Kent                             | 51                               | 0          | 8            | 8            | 24           | 4            | 4            | 2            | 1          | 0         | 0          |
| Queen Anne's                     | 31                               | 0          | 2            | 5            | 11           | 5            | 4            | 3            | 1          | 0         | 0          |
| Caroline                         | 63                               | 1          | 3            | 18           | 21           | 10           | 7            | 3            | 0          | 0         | 0          |
| Talbot                           | 60                               | 0          | 6            | 17           | 17           | 11           | 3            | 4            | 2          | 0         | 0          |
| Dorchester                       | 146                              | 5          | 16           | 23           | 48           | 33           | 14           | 6            | 1          | 0         | 0          |
| Wicomico                         | 357                              | 5          | 49           | 59           | 105          | 66           | 45           | 25           | 3          | 0         | 0          |
| Somerset                         | 84                               | 2          | 9            | 19           | 33           | 10           | 5            | 4            | 2          | 0         | 0          |
| Worcester                        | 100                              | 1          | 8            | 13           | 42           | 16           | 14           | 6            | 0          | 0         | 0          |

**TABLE 11D. GENERAL FERTILITY RATES \* AND BIRTH RATES \*\* BY AGE OF MOTHER,  
RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | General fertility rate | AGE OF MOTHER - ALL RACES |             |              |              |             |             |             |            |
|----------------------------------|------------------------|---------------------------|-------------|--------------|--------------|-------------|-------------|-------------|------------|
|                                  |                        | Under 15                  | 15-19       | 20-24        | 25-29        | 30-34       | 35-39       | 40-44       | 45-49      |
| <b>Maryland</b>                  | <b>58.8</b>            | <b>1.2</b>                | <b>43.9</b> | <b>86.2</b>  | <b>104.1</b> | <b>84.3</b> | <b>38.8</b> | <b>7.8</b>  | <b>0.4</b> |
| <b>Northwest Area</b>            | <b>59.8</b>            | <b>1.0</b>                | <b>42.2</b> | <b>97.0</b>  | <b>130.6</b> | <b>80.3</b> | <b>32.4</b> | <b>5.3</b>  | <b>0.3</b> |
| Garrett                          | 56.2                   | 2.9                       | 58.8        | 130.7        | 125.3        | 49.6        | 15.0        | 5.2         | 0.0        |
| Allegany                         | 54.0                   | 0.9                       | 41.5        | 110.1        | 126.9        | 62.3        | 19.8        | 2.6         | 0.0        |
| Washington                       | 62.9                   | 0.5                       | 59.5        | 119.9        | 129.8        | 67.5        | 29.8        | 5.4         | 0.0        |
| Frederick                        | 60.3                   | 1.1                       | 29.2        | 73.5         | 132.9        | 97.0        | 40.0        | 6.1         | 0.6        |
| <b>Baltimore Metro Area</b>      | <b>58.3</b>            | <b>1.5</b>                | <b>48.9</b> | <b>87.6</b>  | <b>103.4</b> | <b>82.1</b> | <b>36.3</b> | <b>6.8</b>  | <b>0.3</b> |
| Baltimore City                   | 60.0                   | 4.2                       | 94.5        | 114.4        | 84.9         | 52.1        | 25.7        | 5.8         | 0.2        |
| Baltimore County                 | 56.3                   | 0.5                       | 33.0        | 77.0         | 105.7        | 86.7        | 38.6        | 7.2         | 0.2        |
| Anne Arundel                     | 60.1                   | 0.8                       | 36.6        | 86.5         | 114.0        | 94.0        | 40.1        | 6.4         | 0.3        |
| Carroll                          | 54.4                   | 0.2                       | 18.2        | 62.0         | 129.5        | 96.3        | 37.1        | 5.1         | 0.2        |
| Howard                           | 58.9                   | 0.4                       | 16.9        | 52.0         | 100.7        | 114.6       | 49.5        | 9.8         | 0.6        |
| Harford                          | 57.9                   | 0.6                       | 31.0        | 78.5         | 122.6        | 89.6        | 35.6        | 6.4         | 0.2        |
| <b>National Capital Area</b>     | <b>59.6</b>            | <b>0.8</b>                | <b>34.5</b> | <b>75.6</b>  | <b>97.1</b>  | <b>92.9</b> | <b>46.7</b> | <b>10.7</b> | <b>0.7</b> |
| Montgomery                       | 59.9                   | 0.5                       | 21.7        | 62.7         | 90.9         | 105.2       | 54.7        | 12.8        | 1.0        |
| Prince George's                  | 59.3                   | 1.1                       | 45.6        | 85.5         | 103.1        | 80.2        | 38.1        | 8.5         | 0.4        |
| <b>Southern Area</b>             | <b>58.1</b>            | <b>0.8</b>                | <b>42.9</b> | <b>93.1</b>  | <b>114.4</b> | <b>79.4</b> | <b>30.8</b> | <b>5.7</b>  | <b>0.1</b> |
| Calvert                          | 56.8                   | 0.7                       | 40.8        | 88.8         | 128.9        | 77.3        | 34.0        | 6.7         | 0.4        |
| Charles                          | 58.4                   | 0.4                       | 46.7        | 95.9         | 113.5        | 83.6        | 28.2        | 4.7         | 0.0        |
| Saint Mary's                     | 58.7                   | 1.6                       | 39.6        | 92.2         | 106.4        | 75.2        | 31.7        | 6.3         | 0.0        |
| <b>Eastern Shore Area</b>        | <b>57.5</b>            | <b>1.2</b>                | <b>53.3</b> | <b>111.2</b> | <b>111.8</b> | <b>64.6</b> | <b>30.8</b> | <b>5.6</b>  | <b>0.2</b> |
| Cecil                            | 60.8                   | 0.3                       | 52.7        | 123.9        | 132.4        | 69.7        | 26.4        | 4.8         | 0.3        |
| Kent                             | 51.7                   | 0.0                       | 44.6        | 84.2         | 88.5         | 57.1        | 41.4        | 8.8         | 0.0        |
| Queen Anne's                     | 50.6                   | 0.0                       | 19.6        | 79.8         | 108.5        | 69.1        | 40.7        | 8.4         | 0.0        |
| Caroline                         | 55.7                   | 1.1                       | 66.3        | 126.3        | 106.4        | 44.0        | 26.6        | 6.7         | 0.0        |
| Talbot                           | 49.7                   | 0.0                       | 62.3        | 93.1         | 100.0        | 49.6        | 32.2        | 3.0         | 0.9        |
| Dorchester                       | 63.6                   | 5.0                       | 72.5        | 149.3        | 123.3        | 60.7        | 19.5        | 5.4         | 0.0        |
| Wicomico                         | 60.9                   | 1.8                       | 60.9        | 99.6         | 115.2        | 71.2        | 34.8        | 5.3         | 0.4        |
| Somerset                         | 54.2                   | 3.0                       | 43.8        | 129.6        | 91.5         | 46.6        | 25.9        | 4.0         | 0.0        |
| Worcester                        | 58.0                   | 0.8                       | 49.1        | 116.2        | 93.8         | 78.4        | 30.5        | 5.3         | 0.0        |

\*Total births per 1,000 women ages 15-44.

\*\*Live births per 1,000 women in specified age group.

**TABLE 11E. GENERAL FERTILITY RATES \* AND BIRTH RATES \*\* BY AGE OF MOTHER,  
RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and<br>political subdivision | General<br>fertility<br>rate | AGE OF MOTHER - WHITE |             |              |              |             |             |             |            |
|-------------------------------------|------------------------------|-----------------------|-------------|--------------|--------------|-------------|-------------|-------------|------------|
|                                     |                              | Under<br>15           | 15-19       | 20-24        | 25-29        | 30-34       | 35-39       | 40-44       | 45-49      |
| <b>Maryland</b>                     | <b>55.0</b>                  | <b>0.3</b>            | <b>28.1</b> | <b>69.1</b>  | <b>103.1</b> | <b>89.7</b> | <b>40.4</b> | <b>7.9</b>  | <b>0.4</b> |
| <b>Northwest Area</b>               | <b>58.8</b>                  | <b>1.0</b>            | <b>40.1</b> | <b>94.9</b>  | <b>130.9</b> | <b>80.8</b> | <b>31.6</b> | <b>5.1</b>  | <b>0.2</b> |
| Garrett                             | 56.2                         | 2.9                   | 60.6        | 129.3        | 125.3        | 48.7        | 15.0        | 5.3         | 0.0        |
| Allegany                            | 54.4                         | 1.0                   | 43.6        | 110.6        | 126.3        | 62.2        | 19.5        | 2.7         | 0.0        |
| Washington                          | 61.6                         | 0.5                   | 55.8        | 115.9        | 131.4        | 68.8        | 28.0        | 5.0         | 0.0        |
| Frederick                           | 59.1                         | 1.0                   | 25.1        | 69.8         | 132.8        | 98.3        | 40.0        | 6.0         | 0.5        |
| <b>Baltimore Metro Area</b>         | <b>54.8</b>                  | <b>0.3</b>            | <b>26.5</b> | <b>66.8</b>  | <b>106.0</b> | <b>91.9</b> | <b>39.1</b> | <b>7.1</b>  | <b>0.3</b> |
| Baltimore City                      | 52.6                         | 1.4                   | 48.9        | 76.1         | 86.1         | 66.2        | 32.7        | 8.1         | 0.5        |
| Baltimore County                    | 51.1                         | 0.2                   | 24.2        | 59.5         | 97.0         | 85.1        | 38.3        | 7.2         | 0.2        |
| Anne Arundel                        | 58.6                         | 0.2                   | 27.7        | 80.0         | 116.5        | 98.5        | 40.9        | 6.1         | 0.3        |
| Carroll                             | 54.8                         | 0.0                   | 18.5        | 63.1         | 133.0        | 96.7        | 36.5        | 5.1         | 0.2        |
| Howard                              | 55.8                         | 0.0                   | 12.8        | 43.5         | 92.0         | 117.6       | 47.5        | 9.3         | 0.5        |
| Harford                             | 58.6                         | 0.6                   | 26.9        | 73.7         | 131.2        | 93.9        | 36.6        | 6.7         | 0.3        |
| <b>National Capital Area</b>        | <b>52.6</b>                  | <b>0.1</b>            | <b>18.6</b> | <b>48.5</b>  | <b>77.4</b>  | <b>95.1</b> | <b>50.7</b> | <b>12.1</b> | <b>0.6</b> |
| Montgomery                          | 54.7                         | 0.2                   | 15.1        | 47.0         | 78.5         | 103.8       | 54.9        | 12.9        | 0.7        |
| Prince George's                     | 47.8                         | 0.0                   | 25.6        | 50.4         | 75.0         | 75.0        | 39.2        | 10.1        | 0.3        |
| <b>Southern Area</b>                | <b>56.7</b>                  | <b>0.3</b>            | <b>33.2</b> | <b>85.1</b>  | <b>122.6</b> | <b>83.7</b> | <b>31.3</b> | <b>5.7</b>  | <b>0.1</b> |
| Calvert                             | 59.0                         | 0.4                   | 36.0        | 91.8         | 145.0        | 84.5        | 34.0        | 7.6         | 0.5        |
| Charles                             | 54.1                         | 0.3                   | 33.8        | 83.1         | 115.0        | 84.0        | 28.8        | 4.0         | 0.0        |
| Saint Mary's                        | 58.1                         | 0.4                   | 30.5        | 83.9         | 116.9        | 82.6        | 32.1        | 6.3         | 0.0        |
| <b>Eastern Shore Area</b>           | <b>57.2</b>                  | <b>0.1</b>            | <b>39.0</b> | <b>101.2</b> | <b>123.8</b> | <b>74.5</b> | <b>33.4</b> | <b>5.7</b>  | <b>0.3</b> |
| Cecil                               | 60.5                         | 0.3                   | 50.0        | 122.7        | 134.1        | 71.3        | 26.2        | 5.0         | 0.4        |
| Kent                                | 50.2                         | 0.0                   | 28.1        | 53.3         | 114.7        | 73.5        | 49.1        | 9.4         | 0.0        |
| Queen Anne's                        | 52.6                         | 0.0                   | 13.8        | 77.1         | 117.8        | 76.6        | 42.6        | 9.0         | 0.0        |
| Caroline                            | 56.6                         | 0.0                   | 50.0        | 121.0        | 122.9        | 49.5        | 31.2        | 8.2         | 0.0        |
| Talbot                              | 50.6                         | 0.0                   | 40.4        | 90.4         | 113.4        | 61.5        | 36.9        | 1.9         | 1.1        |
| Dorchester                          | 59.0                         | 0.0                   | 52.0        | 125.0        | 123.6        | 73.3        | 21.2        | 6.6         | 0.0        |
| Wicomico                            | 55.5                         | 0.0                   | 31.6        | 76.5         | 126.6        | 84.1        | 37.4        | 4.3         | 0.5        |
| Somerset                            | 69.0                         | 0.0                   | 43.3        | 232.0        | 128.1        | 71.8        | 30.4        | 2.1         | 0.0        |
| Worcester                           | 60.9                         | 0.0                   | 41.1        | 93.0         | 110.2        | 96.6        | 35.7        | 7.0         | 0.0        |

\*Total births per 1,000 women ages 15-44.

\*\* Live Births per 1,000 Women in Specified Age Group.

**TABLE 11F. GENERAL FERTILITY RATES \* AND BIRTH RATES \*\* BY AGE OF MOTHER,  
RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and<br>political subdivision | General<br>fertility<br>rate | <i>AGE OF MOTHER - AFRICAN AMERICAN</i> |             |              |              |             |             |            |            |
|-------------------------------------|------------------------------|---|-------------|--------------|--------------|-------------|-------------|------------|------------|
|                                     |                              | Under<br>15                             | 15-19       | 20-24        | 25-29        | 30-34       | 35-39       | 40-44      | 45-49      |
| <b>Maryland</b>                     | <b>60.5</b>                  | <b>2.9</b>                              | <b>74.1</b> | <b>114.0</b> | <b>94.7</b>  | <b>63.1</b> | <b>30.9</b> | <b>6.6</b> | <b>0.4</b> |
| <b>Northwest Area</b>               | <b>62.7</b>                  | <b>0.0</b>                              | <b>74.4</b> | <b>119.0</b> | <b>96.2</b>  | <b>55.2</b> | <b>31.5</b> | <b>6.1</b> | <b>1.8</b> |
| Garrett                             | 33.3                         | 0.0                                     | 0.0         | 0.0          | 0.0          | 0.0         | 0.0         | 0.0        | 0.0        |
| Allegany                            | 41.7                         | 0.0                                     | 17.6        | 88.9         | 166.7        | 75.0        | 10.0        | 0.0        | 0.0        |
| Washington                          | 75.6                         | 0.0                                     | 153.3       | 225.0        | 64.0         | 37.9        | 52.4        | 11.8       | 0.0        |
| Frederick                           | 61.2                         | 0.0                                     | 74.4        | 92.9         | 108.0        | 63.0        | 27.6        | 4.5        | 2.3        |
| <b>Baltimore Metro Area</b>         | <b>62.1</b>                  | <b>4.2</b>                              | <b>94.1</b> | <b>130.4</b> | <b>89.5</b>  | <b>54.1</b> | <b>26.4</b> | <b>5.3</b> | <b>0.2</b> |
| Baltimore City                      | 62.1                         | 5.1                                     | 111.5       | 134.7        | 83.0         | 43.9        | 21.7        | 4.6        | 0.1        |
| Baltimore County                    | 68.8                         | 2.0                                     | 65.8        | 144.9        | 119.1        | 80.7        | 34.0        | 6.5        | 0.4        |
| Anne Arundel                        | 59.5                         | 4.5                                     | 75.8        | 112.2        | 87.2         | 58.9        | 31.1        | 5.4        | 0.5        |
| Carroll                             | 30.2                         | 8.3                                     | 8.3         | 45.5         | 21.4         | 68.8        | 33.3        | 0.0        | 0.0        |
| Howard                              | 56.5                         | 2.5                                     | 34.3        | 76.4         | 94.2         | 76.0        | 50.0        | 10.1       | 0.0        |
| Harford                             | 47.6                         | 1.1                                     | 53.9        | 98.4         | 70.1         | 52.9        | 23.4        | 3.3        | 0.0        |
| <b>National Capital Area</b>        | <b>59.7</b>                  | <b>1.3</b>                              | <b>49.1</b> | <b>95.6</b>  | <b>103.9</b> | <b>77.1</b> | <b>37.1</b> | <b>8.0</b> | <b>0.7</b> |
| Montgomery                          | 57.0                         | 1.5                                     | 36.5        | 80.0         | 86.7         | 76.3        | 43.9        | 10.9       | 1.6        |
| Prince George's                     | 60.4                         | 1.3                                     | 52.6        | 99.9         | 109.7        | 77.4        | 35.3        | 7.3        | 0.5        |
| <b>Southern Area</b>                | <b>58.2</b>                  | <b>3.3</b>                              | <b>79.3</b> | <b>112.7</b> | <b>82.6</b>  | <b>52.7</b> | <b>24.9</b> | <b>5.5</b> | <b>0.0</b> |
| Calvert                             | 42.2                         | 2.2                                     | 56.8        | 75.0         | 71.1         | 32.8        | 27.6        | 2.2        | 0.0        |
| Charles                             | 68.3                         | 1.0                                     | 88.4        | 128.2        | 102.8        | 74.4        | 23.7        | 8.4        | 0.0        |
| Saint Mary's                        | 53.7                         | 9.3                                     | 83.7        | 115.7        | 58.2         | 32.4        | 24.5        | 2.3        | 0.0        |
| <b>Eastern Shore Area</b>           | <b>53.5</b>                  | <b>4.8</b>                              | <b>94.2</b> | <b>134.3</b> | <b>62.7</b>  | <b>28.0</b> | <b>16.9</b> | <b>3.7</b> | <b>0.0</b> |
| Cecil                               | 50.0                         | 0.0                                     | 81.3        | 133.3        | 76.9         | 15.8        | 20.0        | 0.0        | 0.0        |
| Kent                                | 54.3                         | 0.0                                     | 106.7       | 200.0        | 23.5         | 19.0        | 14.3        | 6.7        | 0.0        |
| Queen Anne's                        | 30.7                         | 0.0                                     | 53.8        | 84.6         | 31.3         | 18.2        | 15.8        | 5.6        | 0.0        |
| Caroline                            | 44.7                         | 4.5                                     | 116.7       | 116.7        | 43.5         | 21.9        | 10.3        | 0.0        | 0.0        |
| Talbot                              | 39.0                         | 0.0                                     | 115.0       | 89.5         | 47.8         | 9.4         | 11.4        | 8.0        | 0.0        |
| Dorchester                          | 66.4                         | 12.5                                    | 97.5        | 171.4        | 113.8        | 34.1        | 12.8        | 2.9        | 0.0        |
| Wicomico                            | 71.5                         | 5.4                                     | 144.0       | 166.7        | 86.8         | 42.1        | 25.5        | 3.8        | 0.0        |
| Somerset                            | 37.5                         | 6.5                                     | 43.1        | 75.0         | 37.0         | 15.6        | 13.8        | 7.4        | 0.0        |
| Worcester                           | 44.1                         | 2.6                                     | 67.7        | 155.6        | 41.0         | 29.2        | 13.0        | 0.0        | 0.0        |

\*Total births per 1,000 women ages 15-44.

\*\* Live Births per 1,000 Women in Specified Age Group.

**TABLE 12. BIRTHS BY AGE OF MOTHER, RACE OF MOTHER AND BIRTH ORDER, MARYLAND, 1997.**

| Race and birth order*          | AGE OF MOTHER |            |              |              |               |               |               |              |              |           |            |
|--------------------------------|---------------|------------|--------------|--------------|---------------|---------------|---------------|--------------|--------------|-----------|------------|
|                                | All Ages      | Under 15   | 15-17        | 18-19        | 20-24         | 25-29         | 30-34         | 35-39        | 40-44        | 45 & over | Not stated |
| <b><u>ALL RACES</u></b>        | <b>70,151</b> | <b>203</b> | <b>2,753</b> | <b>4,244</b> | <b>12,889</b> | <b>18,843</b> | <b>19,756</b> | <b>9,630</b> | <b>1,733</b> | <b>79</b> | <b>21</b>  |
| First                          | 28,165        | 183        | 2,313        | 2,991        | 6,189         | 7,777         | 5,995         | 2,284        | 401          | 20        | 12         |
| Second                         | 22,366        | 8          | 273          | 839          | 3,913         | 6,126         | 7,387         | 3,259        | 540          | 19        | 2          |
| Third                          | 10,701        | 0          | 37           | 198          | 1,526         | 2,719         | 3,699         | 2,163        | 344          | 15        | 0          |
| Fourth                         | 4,031         | 0          | 5            | 25           | 498           | 1,013         | 1,335         | 980          | 162          | 13        | 0          |
| Fifth                          | 1,411         | 0          | 0            | 7            | 129           | 349           | 456           | 365          | 101          | 4         | 0          |
| Sixth                          | 586           | 0          | 0            | 3            | 45            | 139           | 188           | 156          | 49           | 6         | 0          |
| Seventh                        | 298           | 0          | 0            | 2            | 11            | 69            | 89            | 93           | 34           | 0         | 0          |
| Eight or more                  | 235           | 0          | 0            | 0            | 4             | 37            | 67            | 74           | 51           | 1         | 1          |
| Not stated                     | 2,358         | 12         | 125          | 179          | 574           | 614           | 540           | 256          | 51           | 1         | 6          |
| <b><u>WHITE</u></b>            | <b>42,203</b> | <b>36</b>  | <b>964</b>   | <b>1,852</b> | <b>6,569</b>  | <b>11,603</b> | <b>13,379</b> | <b>6,574</b> | <b>1,173</b> | <b>45</b> | <b>8</b>   |
| First                          | 17,063        | 34         | 875          | 1,413        | 3,417         | 5,197         | 4,211         | 1,606        | 288          | 16        | 6          |
| Second                         | 14,139        | 1          | 58           | 319          | 2,073         | 3,855         | 5,170         | 2,284        | 369          | 9         | 1          |
| Third                          | 6,513         | 0          | 3            | 57           | 681           | 1,545         | 2,474         | 1,526        | 219          | 8         | 0          |
| Fourth                         | 2,203         | 0          | 1            | 4            | 161           | 486           | 821           | 617          | 105          | 8         | 0          |
| Fifth                          | 659           | 0          | 0            | 1            | 31            | 133           | 222           | 205          | 66           | 1         | 0          |
| Sixth                          | 250           | 0          | 0            | 1            | 6             | 40            | 80            | 86           | 35           | 2         | 0          |
| Seventh                        | 140           | 0          | 0            | 0            | 3             | 17            | 39            | 58           | 23           | 0         | 0          |
| Eight or more                  | 102           | 0          | 0            | 0            | 0             | 5             | 26            | 34           | 36           | 1         | 0          |
| Not stated                     | 1,134         | 1          | 27           | 57           | 197           | 325           | 336           | 158          | 32           | 0         | 1          |
| <b><u>ALL OTHER RACES</u></b>  |               |            |              |              |               |               |               |              |              |           |            |
| <b><u>Total</u></b>            | <b>27,948</b> | <b>167</b> | <b>1,789</b> | <b>2,392</b> | <b>6,320</b>  | <b>7,240</b>  | <b>6,377</b>  | <b>3,056</b> | <b>560</b>   | <b>34</b> | <b>13</b>  |
| First                          | 11,102        | 149        | 1,438        | 1,578        | 2,772         | 2,580         | 1,784         | 678          | 113          | 4         | 6          |
| Second                         | 8,227         | 7          | 215          | 520          | 1,840         | 2,271         | 2,217         | 975          | 171          | 10        | 1          |
| Third                          | 4,188         | 0          | 34           | 141          | 845           | 1,174         | 1,225         | 637          | 125          | 7         | 0          |
| Fourth                         | 1,828         | 0          | 4            | 21           | 337           | 527           | 514           | 363          | 57           | 5         | 0          |
| Fifth                          | 752           | 0          | 0            | 6            | 98            | 216           | 234           | 160          | 35           | 3         | 0          |
| Sixth                          | 336           | 0          | 0            | 2            | 39            | 99            | 108           | 70           | 14           | 4         | 0          |
| Seventh                        | 158           | 0          | 0            | 2            | 8             | 52            | 50            | 35           | 11           | 0         | 0          |
| Eight or more                  | 133           | 0          | 0            | 0            | 4             | 32            | 41            | 40           | 15           | 0         | 1          |
| Not stated                     | 1,224         | 11         | 98           | 122          | 377           | 289           | 204           | 98           | 19           | 1         | 5          |
| <b><u>African American</u></b> | <b>22,482</b> | <b>158</b> | <b>1,674</b> | <b>2,188</b> | <b>5,395</b>  | <b>5,596</b>  | <b>4,709</b>  | <b>2,310</b> | <b>418</b>   | <b>23</b> | <b>11</b>  |
| First                          | 8,751         | 140        | 1,342        | 1,418        | 2,266         | 1,792         | 1,204         | 506          | 78           | 0         | 5          |
| Second                         | 6,471         | 7          | 205          | 489          | 1,587         | 1,775         | 1,562         | 713          | 126          | 6         | 1          |
| Third                          | 3,442         | 0          | 33           | 136          | 756           | 979           | 980           | 456          | 96           | 6         | 0          |
| Fourth                         | 1,576         | 0          | 3            | 19           | 315           | 453           | 428           | 305          | 49           | 4         | 0          |
| Fifth                          | 657           | 0          | 0            | 6            | 95            | 196           | 201           | 130          | 26           | 3         | 0          |
| Sixth                          | 305           | 0          | 0            | 2            | 39            | 94            | 98            | 56           | 12           | 4         | 0          |
| Seventh                        | 146           | 0          | 0            | 2            | 8             | 51            | 44            | 33           | 8            | 0         | 0          |
| Eight or more                  | 122           | 0          | 0            | 0            | 4             | 32            | 38            | 35           | 12           | 0         | 1          |
| Not stated                     | 1,012         | 11         | 91           | 116          | 325           | 224           | 154           | 76           | 11           | 0         | 4          |

\*Based on current live birth plus all previous live births.

**TABLE 13. NUMBER AND PERCENT DISTRIBUTION OF BIRTHS BY LIVE BIRTH ORDER, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | LIVE BIRTH ORDER |                  |               |               |              |              |              |                   |             |             |            |            |            |
|----------------------------------|------------------|------------------|---------------|---------------|--------------|--------------|--------------|-------------------|-------------|-------------|------------|------------|------------|
|                                  | All births       | Number of births |               |               |              |              |              | Percent of births |             |             |            |            |            |
|                                  |                  | 1st              | 2nd           | 3rd           | 4th          | 5 or more    | Not stated   | 1st               | 2nd         | 3rd         | 4th        | 5 or more  | Not stated |
| <b>Maryland</b>                  | <b>70,151</b>    | <b>28,165</b>    | <b>22,366</b> | <b>10,701</b> | <b>4,031</b> | <b>2,530</b> | <b>2,358</b> | <b>40.1</b>       | <b>31.9</b> | <b>15.3</b> | <b>5.7</b> | <b>3.6</b> | <b>3.4</b> |
| <b>Northwest Area</b>            | <b>5,325</b>     | <b>2,179</b>     | <b>1,771</b>  | <b>820</b>    | <b>287</b>   | <b>194</b>   | <b>74</b>    | <b>40.9</b>       | <b>33.3</b> | <b>15.4</b> | <b>5.4</b> | <b>3.6</b> | <b>1.4</b> |
| Garrett                          | 349              | 143              | 132           | 47            | 18           | 9            | 0            | 41.0              | 37.8        | 13.5        | 5.2        | 2.6        | 0.0        |
| Allegany                         | 761              | 328              | 242           | 134           | 34           | 22           | 1            | 43.1              | 31.8        | 17.6        | 4.5        | 2.9        | 0.1        |
| Washington                       | 1,589            | 658              | 526           | 230           | 97           | 73           | 5            | 41.4              | 33.1        | 14.5        | 6.1        | 4.6        | 0.3        |
| Frederick                        | 2,626            | 1,050            | 871           | 409           | 138          | 90           | 68           | 40.0              | 33.2        | 15.6        | 5.3        | 3.4        | 2.6        |
| <b>Baltimore Metro Area</b>      | <b>32,666</b>    | <b>12,850</b>    | <b>10,348</b> | <b>4,895</b>  | <b>1,806</b> | <b>1,178</b> | <b>1,589</b> | <b>39.3</b>       | <b>31.7</b> | <b>15.0</b> | <b>5.5</b> | <b>3.6</b> | <b>4.9</b> |
| Baltimore City                   | 9,262            | 3,394            | 2,478         | 1,363         | 674          | 598          | 755          | 36.6              | 26.8        | 14.7        | 7.3        | 6.5        | 8.2        |
| Baltimore County                 | 8,899            | 3,686            | 3,012         | 1,322         | 412          | 218          | 249          | 41.4              | 33.8        | 14.9        | 4.6        | 2.4        | 2.8        |
| Anne Arundel                     | 6,465            | 2,635            | 2,216         | 1,007         | 327          | 196          | 84           | 40.8              | 34.3        | 15.6        | 5.1        | 3.0        | 1.3        |
| Carroll                          | 1,827            | 567              | 456           | 229           | 96           | 40           | 439          | 31.0              | 25.0        | 12.5        | 5.3        | 2.2        | 24.0       |
| Howard                           | 3,358            | 1,391            | 1,189         | 511           | 166          | 71           | 30           | 41.4              | 35.4        | 15.2        | 4.9        | 2.1        | 0.9        |
| Harford                          | 2,855            | 1,177            | 997           | 463           | 131          | 55           | 32           | 41.2              | 34.9        | 16.2        | 4.6        | 1.9        | 1.1        |
| <b>National Capital Area</b>     | <b>23,785</b>    | <b>9,801</b>     | <b>7,466</b>  | <b>3,616</b>  | <b>1,387</b> | <b>874</b>   | <b>641</b>   | <b>41.2</b>       | <b>31.4</b> | <b>15.2</b> | <b>5.8</b> | <b>3.7</b> | <b>2.7</b> |
| Montgomery                       | 11,813           | 4,803            | 3,879         | 1,690         | 614          | 358          | 469          | 40.7              | 32.8        | 14.3        | 5.2        | 3.0        | 4.0        |
| Prince George's                  | 11,972           | 4,998            | 3,587         | 1,926         | 773          | 516          | 172          | 41.7              | 30.0        | 16.1        | 6.5        | 4.3        | 1.4        |
| <b>Southern Area</b>             | <b>3,757</b>     | <b>1,481</b>     | <b>1,256</b>  | <b>603</b>    | <b>268</b>   | <b>107</b>   | <b>42</b>    | <b>39.4</b>       | <b>33.4</b> | <b>16.1</b> | <b>7.1</b> | <b>2.8</b> | <b>1.1</b> |
| Calvert                          | 914              | 349              | 309           | 156           | 63           | 30           | 7            | 38.2              | 33.8        | 17.1        | 6.9        | 3.3        | 0.8        |
| Charles                          | 1,636            | 667              | 534           | 268           | 104          | 37           | 26           | 40.8              | 32.6        | 16.4        | 6.4        | 2.3        | 1.6        |
| Saint Mary's                     | 1,207            | 465              | 413           | 179           | 101          | 40           | 9            | 38.5              | 34.2        | 14.8        | 8.4        | 3.3        | 0.7        |
| <b>Eastern Shore Area</b>        | <b>4,618</b>     | <b>1,854</b>     | <b>1,525</b>  | <b>767</b>    | <b>283</b>   | <b>177</b>   | <b>12</b>    | <b>40.1</b>       | <b>33.0</b> | <b>16.6</b> | <b>6.1</b> | <b>3.8</b> | <b>0.3</b> |
| Cecil                            | 1,090            | 422              | 375           | 185           | 69           | 39           | 0            | 38.7              | 34.4        | 17.0        | 6.3        | 3.6        | 0.0        |
| Kent                             | 202              | 85               | 67            | 33            | 12           | 5            | 0            | 42.1              | 33.2        | 16.3        | 5.9        | 2.5        | 0.0        |
| Queen Anne's                     | 429              | 160              | 165           | 79            | 13           | 11           | 1            | 37.3              | 38.5        | 18.4        | 3.0        | 2.6        | 0.2        |
| Caroline                         | 363              | 136              | 124           | 68            | 20           | 14           | 1            | 37.5              | 34.2        | 18.7        | 5.5        | 3.9        | 0.3        |
| Talbot                           | 320              | 149              | 92            | 45            | 25           | 9            | 0            | 46.6              | 28.8        | 14.1        | 7.8        | 2.8        | 0.0        |
| Dorchester                       | 389              | 173              | 133           | 53            | 16           | 13           | 1            | 44.5              | 34.2        | 13.6        | 4.1        | 3.3        | 0.3        |
| Wicomico                         | 1,095            | 421              | 341           | 194           | 79           | 54           | 6            | 38.4              | 31.1        | 17.7        | 7.2        | 4.9        | 0.5        |
| Somerset                         | 249              | 98               | 80            | 44            | 18           | 8            | 1            | 39.4              | 32.1        | 17.7        | 7.2        | 3.2        | 0.4        |
| Worcester                        | 481              | 210              | 148           | 66            | 31           | 24           | 2            | 43.7              | 30.8        | 13.7        | 6.4        | 5.0        | 0.4        |

\*Based on current live birth plus all previous deliveries to the mother.



**TABLE 14. BIRTHS BY PLURALITY, RACE AND AGE OF MOTHER, MARYLAND, 1997.**

| <b>Race and age of mother</b>  | <b>All births</b> | <b>Single births</b> | <b>Plural births</b> | <b>Ratio of plural births per 1,000 total births</b> |
|--------------------------------|-------------------|----------------------|----------------------|--|
| <b><u>ALL RACES</u></b>        | <b>70,151</b>     | <b>67,897</b>        | <b>2,254</b>         | <b>32.1</b>  |
| Under 15                       | 203               | 197                  | 6                    | 29.6   |
| 15 - 17                        | 2,753             | 2,708                | 45                   | 16.3   |
| 18 - 19                        | 4,244             | 4,170                | 74                   | 17.4   |
| 20 - 24                        | 12,889            | 12,594               | 295                  | 22.9   |
| 25 - 29                        | 18,843            | 18,294               | 549                  | 29.1   |
| 30 - 34                        | 19,756            | 18,986               | 770                  | 39.0   |
| 35 - 39                        | 9,630             | 9,188                | 442                  | 45.9   |
| 40 - 44                        | 1,733             | 1,673                | 60                   | 34.6   |
| 45 & over                      | 79                | 67                   | 12                   | 151.9  |
| Not stated                     | 21                | 20                   | 1                    | 47.6   |
| <b><u>WHITE</u></b>            | <b>42,203</b>     | <b>40,807</b>        | <b>1,396</b>         | <b>33.1</b>  |
| Under 15                       | 36                | 34                   | 2                    | 55.6   |
| 15 - 17                        | 964               | 950                  | 14                   | 14.5   |
| 18 - 19                        | 1,852             | 1,822                | 30                   | 16.2   |
| 20 - 24                        | 6,569             | 6,449                | 120                  | 18.3   |
| 25 - 29                        | 11,603            | 11,282               | 321                  | 27.7   |
| 30 - 34                        | 13,379            | 12,834               | 545                  | 40.7   |
| 35 - 39                        | 6,574             | 6,261                | 313                  | 47.6   |
| 40 - 44                        | 1,173             | 1,126                | 47                   | 40.1   |
| 45 & over                      | 45                | 41                   | 4                    | 88.9   |
| Not stated                     | 8                 | 8                    | 0                    | 0.0  |
| <b><u>ALL OTHER RACES</u></b>  |                   |                      |                      |  |
| <b><i>Total</i></b>            | <b>27,948</b>     | <b>27,090</b>        | <b>858</b>           | <b>30.7</b>  |
| Under 15                       | 167               | 163                  | 4                    | 24.0   |
| 15 - 17                        | 1,789             | 1,758                | 31                   | 17.3   |
| 18 - 19                        | 2,392             | 2,348                | 44                   | 18.4   |
| 20 - 24                        | 6,320             | 6,145                | 175                  | 27.7   |
| 25 - 29                        | 7,240             | 7,012                | 228                  | 31.5   |
| 30 - 34                        | 6,377             | 6,152                | 225                  | 35.3   |
| 35 - 39                        | 3,056             | 2,927                | 129                  | 42.2   |
| 40 - 44                        | 560               | 547                  | 13                   | 23.2   |
| 45 & over                      | 34                | 26                   | 8                    | 235.3  |
| Not stated                     | 13                | 12                   | 1                    | 76.9   |
| <b><i>African American</i></b> | <b>22,482</b>     | <b>21,739</b>        | <b>743</b>           | <b>33.0</b>  |
| Under 15                       | 158               | 154                  | 4                    | 25.3   |
| 15 - 17                        | 1,674             | 1,645                | 29                   | 17.3   |
| 18 - 19                        | 2,188             | 2,144                | 44                   | 20.1   |
| 20 - 24                        | 5,395             | 5,239                | 156                  | 28.9   |
| 25 - 29                        | 5,596             | 5,389                | 207                  | 37.0   |
| 30 - 34                        | 4,709             | 4,520                | 189                  | 40.1   |
| 35 - 39                        | 2,310             | 2,207                | 103                  | 44.6   |
| 40 - 44                        | 418               | 412                  | 6                    | 14.4   |
| 45 & over                      | 23                | 19                   | 4                    | 173.9  |
| Not stated                     | 11                | 10                   | 1                    | 90.9   |

**TABLE 15. BIRTHS BY MARITAL STATUS OF MOTHER, RACE OF MOTHER, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | <i>BIRTHS TO UNMARRIED WOMEN</i> |                 |               |                  |               |              |                 |                  |                |             |                 |                  |
|----------------------------------|----------------------------------|-----------------|---------------|------------------|---------------|--------------|-----------------|------------------|----------------|-------------|-----------------|------------------|
|                                  | <i>TOTAL BIRTHS</i>              |                 |               |                  | <i>Number</i> |              |                 |                  | <i>Percent</i> |             |                 |                  |
|                                  | All races                        | All other races |               |                  | Total         | White        | All other races |                  | Total          | White       | All other races |                  |
|                                  |                                  | White           | Total         | African American |               |              | Total           | African American |                |             | Total           | African American |
| <b>Maryland</b>                  | <b>70,151</b>                    | <b>42,203</b>   | <b>27,948</b> | <b>22,482</b>    | <b>23,485</b> | <b>8,401</b> | <b>15,084</b>   | <b>13,858</b>    | <b>33.5</b>    | <b>19.9</b> | <b>54.0</b>     | <b>61.6</b>      |
| <b>Northwest Area</b>            | <b>5,325</b>                     | <b>4,890</b>    | <b>435</b>    | <b>289</b>       | <b>1,424</b>  | <b>1,220</b> | <b>204</b>      | <b>179</b>       | <b>26.7</b>    | <b>24.9</b> | <b>46.9</b>     | <b>61.9</b>      |
| Garrett                          | 349                              | 347             | 2             | 1                | 87            | 86           | 1               | 1                | 24.9           | 24.8        | 50.0            | 100.0            |
| Allegany                         | 761                              | 735             | 26            | 20               | 269           | 253          | 16              | 14               | 35.3           | 34.4        | 61.5            | 70.0             |
| Washington                       | 1,589                            | 1,460           | 129           | 90               | 539           | 475          | 64              | 56               | 33.9           | 32.5        | 49.6            | 62.2             |
| Frederick                        | 2,626                            | 2,348           | 278           | 178              | 529           | 406          | 123             | 108              | 20.1           | 17.3        | 44.2            | 60.7             |
| <b>Baltimore Metro Area</b>      | <b>32,666</b>                    | <b>20,533</b>   | <b>12,133</b> | <b>10,465</b>    | <b>11,958</b> | <b>4,047</b> | <b>7,911</b>    | <b>7,566</b>     | <b>36.6</b>    | <b>19.7</b> | <b>65.2</b>     | <b>72.3</b>      |
| Baltimore City                   | 9,262                            | 2,384           | 6,878         | 6,591            | 6,449         | 865          | 5,584           | 5,465            | 69.6           | 36.3        | 81.2            | 82.9             |
| Baltimore County                 | 8,899                            | 6,201           | 2,698         | 2,153            | 2,566         | 1,301        | 1,265           | 1,176            | 28.8           | 21.0        | 46.9            | 54.6             |
| Anne Arundel                     | 6,465                            | 5,163           | 1,302         | 959              | 1,620         | 968          | 652             | 579              | 25.1           | 18.7        | 50.1            | 60.4             |
| Carroll                          | 1,827                            | 1,775           | 52            | 26               | 275           | 256          | 19              | 14               | 15.1           | 14.4        | 36.5            | 53.8             |
| Howard                           | 3,358                            | 2,527           | 831           | 463              | 461           | 241          | 220             | 183              | 13.7           | 9.5         | 26.5            | 39.5             |
| Harford                          | 2,855                            | 2,483           | 372           | 273              | 587           | 416          | 171             | 149              | 20.6           | 16.8        | 46.0            | 54.6             |
| <b>National Capital Area</b>     | <b>23,785</b>                    | <b>10,365</b>   | <b>13,420</b> | <b>10,071</b>    | <b>7,247</b>  | <b>1,543</b> | <b>5,704</b>    | <b>4,928</b>     | <b>30.5</b>    | <b>14.9</b> | <b>42.5</b>     | <b>48.9</b>      |
| Montgomery                       | 11,813                           | 7,449           | 4,364         | 2,157            | 2,216         | 898          | 1,318           | 936              | 18.8           | 12.1        | 30.2            | 43.4             |
| Prince George's                  | 11,972                           | 2,916           | 9,056         | 7,914            | 5,031         | 645          | 4,386           | 3,992            | 42.0           | 22.1        | 48.4            | 50.4             |
| <b>Southern Area</b>             | <b>3,757</b>                     | <b>2,876</b>    | <b>881</b>    | <b>719</b>       | <b>1,107</b>  | <b>639</b>   | <b>468</b>      | <b>433</b>       | <b>29.5</b>    | <b>22.2</b> | <b>53.1</b>     | <b>60.2</b>      |
| Calvert                          | 914                              | 766             | 148           | 122              | 224           | 146          | 78              | 74               | 24.5           | 19.1        | 52.7            | 60.7             |
| Charles                          | 1,636                            | 1,141           | 495           | 416              | 557           | 300          | 257             | 237              | 34.0           | 26.3        | 51.9            | 57.0             |
| Saint Mary's                     | 1,207                            | 969             | 238           | 181              | 326           | 193          | 133             | 122              | 27.0           | 19.9        | 55.9            | 67.4             |
| <b>Eastern Shore Area</b>        | <b>4,618</b>                     | <b>3,539</b>    | <b>1,079</b>  | <b>938</b>       | <b>1,749</b>  | <b>952</b>   | <b>797</b>      | <b>752</b>       | <b>37.9</b>    | <b>26.9</b> | <b>73.9</b>     | <b>80.2</b>      |
| Cecil                            | 1,090                            | 1,019           | 71            | 46               | 362           | 318          | 44              | 36               | 33.2           | 31.2        | 62.0            | 78.3             |
| Kent                             | 202                              | 147             | 55            | 51               | 81            | 35           | 46              | 45               | 40.1           | 23.8        | 83.6            | 88.2             |
| Queen Anne's                     | 429                              | 388             | 41            | 31               | 90            | 61           | 29              | 26               | 21.0           | 15.7        | 70.7            | 83.9             |
| Caroline                         | 363                              | 287             | 76            | 63               | 141           | 82           | 59              | 51               | 38.8           | 28.6        | 77.6            | 81.0             |
| Talbot                           | 320                              | 246             | 74            | 60               | 109           | 51           | 58              | 51               | 34.1           | 20.7        | 78.4            | 85.0             |
| Dorchester                       | 389                              | 227             | 162           | 146              | 173           | 57           | 116             | 113              | 44.5           | 25.1        | 71.6            | 77.4             |
| Wicomico                         | 1,095                            | 706             | 389           | 357              | 483           | 201          | 282             | 272              | 44.1           | 28.5        | 72.5            | 76.2             |
| Somerset                         | 249                              | 158             | 91            | 84               | 136           | 62           | 74              | 72               | 54.6           | 39.2        | 81.3            | 85.7             |
| Worcester                        | 481                              | 361             | 120           | 100              | 174           | 85           | 89              | 86               | 36.2           | 23.5        | 74.2            | 86.0             |

**TABLE 16. NUMBER AND PERCENTAGE OF BIRTHS TO UNMARRIED WOMEN BY AGE AND RACE OF MOTHER, MARYLAND, 1997.**

| Age of mother | <i>Number</i> |                        |        |                  | <i>Percent</i> |                        |       |                  |
|---------------|---------------|------------------------|--------|------------------|----------------|------------------------|-------|------------------|
|               | All races     | <i>All other races</i> |        |                  | All races      | <i>All other races</i> |       |                  |
|               |               | White                  | Total  | African American |                | White                  | Total | African American |
| All ages      | 23,485        | 8,401                  | 15,084 | 13,858           | 33.5           | 19.9                   | 54.0  | 61.6             |
| Under 15      | 202           | 36                     | 166    | 157              | 99.5           | 100.0                  | 99.4  | 99.4             |
| 15 - 17       | 2,624         | 865                    | 1,759  | 1,657            | 95.3           | 89.7                   | 98.3  | 99.0             |
| 18 - 19       | 3,626         | 1,394                  | 2,232  | 2,080            | 85.4           | 75.3                   | 93.3  | 95.1             |
| 20 - 24       | 7,536         | 2,773                  | 4,763  | 4,329            | 58.5           | 42.2                   | 75.4  | 80.2             |
| 25 - 29       | 4,878         | 1,687                  | 3,191  | 2,927            | 25.9           | 14.5                   | 44.1  | 52.3             |
| 30 - 34       | 2,944         | 1,004                  | 1,940  | 1,783            | 14.9           | 7.5                    | 30.4  | 37.9             |
| 35 - 39       | 1,382         | 524                    | 858    | 777              | 14.4           | 8.0                    | 28.1  | 33.6             |
| 40 - 44       | 264           | 107                    | 157    | 133              | 15.2           | 9.1                    | 28.0  | 31.8             |
| 45 & over     | 13            | 5                      | 8      | 6                | 16.5           | 11.1                   | 23.5  | 26.1             |
| Not stated    | 16            | 6                      | 10     | 9                | 76.2           | 75.0                   | 76.9  | 81.8             |

**TABLE 17. NUMBER AND PERCENTAGE OF BIRTHS TO UNMARRIED WOMEN BY BIRTH ORDER AND RACE OF MOTHER, MARYLAND, 1997.**

| Birth order*  | <i>Number</i> |                        |        |                  | <i>Percent</i> |                        |       |                  |
|---------------|---------------|------------------------|--------|------------------|----------------|------------------------|-------|------------------|
|               | All races     | <i>All other races</i> |        |                  | All races      | <i>All other races</i> |       |                  |
|               |               | White                  | Total  | African American |                | White                  | Total | African American |
| Total         | 23,485        | 8,401                  | 15,084 | 13,858           | 33.5           | 19.9                   | 54.0  | 61.6             |
| First         | 11,240        | 4,549                  | 6,691  | 6,066            | 39.9           | 26.7                   | 60.3  | 69.3             |
| Second        | 5,712         | 1,946                  | 3,766  | 3,472            | 25.5           | 13.8                   | 45.8  | 53.7             |
| Third         | 3,002         | 1,012                  | 1,990  | 1,858            | 28.1           | 15.5                   | 47.5  | 54.0             |
| Fourth        | 1,348         | 392                    | 956    | 889              | 33.4           | 17.8                   | 52.3  | 56.4             |
| Fifth         | 582           | 141                    | 441    | 408              | 41.2           | 21.4                   | 58.6  | 62.1             |
| Sixth         | 288           | 57                     | 231    | 220              | 49.1           | 22.8                   | 68.8  | 72.1             |
| Seventh       | 141           | 32                     | 109    | 107              | 47.3           | 22.9                   | 69.0  | 73.3             |
| Eight or more | 107           | 19                     | 88     | 86               | 45.5           | 18.6                   | 66.2  | 70.5             |
| Not stated    | 1,065         | 253                    | 812    | 752              | 45.2           | 22.3                   | 66.3  | 74.3             |

\*Based on current live birth plus all previous live births to the mother.

**TABLE 18. NUMBER OF LIVE BIRTHS BY MATERNAL AGE, RACE AND EDUCATIONAL ATTAINMENT, MARYLAND, 1997.**

|                                | <i>Years of school completed by mother</i> |                  |                   |                 |                    |                  |                   |
|--------------------------------|--|------------------|-------------------|-----------------|--------------------|------------------|-------------------|
|                                | <b>Total</b>                               | <b>0-8 years</b> | <b>9-11 years</b> | <b>12 years</b> | <b>13-15 years</b> | <b>16+ years</b> | <b>Not stated</b> |
| <b><u>ALL RACES</u></b>        | <b>70,151</b>                              | <b>1,727</b>     | <b>6,793</b>      | <b>20,611</b>   | <b>13,167</b>      | <b>24,528</b>    | <b>3,325</b>      |
| Under 15 years                 | 203  | 114              | 64                | 3               | 0                  | 1                | 21                |
| 15-19 years                    | 6,997                                      | 376              | 3,058             | 2,552           | 459                | 43               | 509               |
| 15 years                       | 474  | 95               | 313               | 12              | 0                  | 0                | 54                |
| 16 years                       | 926  | 84               | 705               | 71              | 0                  | 0                | 66                |
| 17 years                       | 1,353                                      | 76               | 791               | 369             | 14                 | 3                | 100               |
| 18 years                       | 1,924                                      | 63               | 702               | 915             | 111                | 7                | 126               |
| 19 years                       | 2,320                                      | 58               | 547               | 1,185           | 334                | 33               | 163               |
| 20-24 years                    | 12,889                                     | 410              | 1,680             | 5,657           | 2,922              | 1,393            | 827               |
| 25-29 years                    | 18,843                                     | 354              | 1,097             | 5,797           | 4,047              | 6,697            | 851               |
| 30-34 years                    | 19,756                                     | 297              | 576               | 4,359           | 3,668              | 10,141           | 715               |
| 35-39 years                    | 9,630                                      | 141              | 251               | 1,914           | 1,748              | 5,246            | 330               |
| 40 years and over              | 1,812                                      | 34               | 65                | 323             | 323                | 1,004            | 63                |
| Not stated                     | 21   | 1                | 2                 | 6               | 0                  | 3                | 9                 |
| <b><u>WHITE</u></b>            | <b>42,203</b>                              | <b>901</b>       | <b>3,093</b>      | <b>11,847</b>   | <b>7,733</b>       | <b>17,795</b>    | <b>834</b>        |
| Under 15 years                 | 36   | 21               | 15                | 0               | 0                  | 0                | 0                 |
| 15-19 years                    | 2,816                                      | 148              | 1,233             | 1,149           | 176                | 17               | 93                |
| 15 years                       | 130  | 28               | 92                | 3               | 0                  | 0                | 7                 |
| 16 years                       | 304  | 29               | 245               | 22              | 0                  | 0                | 8                 |
| 17 years                       | 530  | 29               | 318               | 157             | 7                  | 1                | 18                |
| 18 years                       | 784  | 31               | 292               | 400             | 38                 | 3                | 20                |
| 19 years                       | 1,068                                      | 31               | 286               | 567             | 131                | 13               | 40                |
| 20-24 years                    | 6,569                                      | 249              | 805               | 3,100           | 1,487              | 754              | 174               |
| 25-29 years                    | 11,603                                     | 194              | 577               | 3,504           | 2,399              | 4,717            | 212               |
| 30-34 years                    | 13,379                                     | 188              | 294               | 2,705           | 2,326              | 7,647            | 219               |
| 35-39 years                    | 6,574                                      | 78               | 139               | 1,203           | 1,132              | 3,914            | 108               |
| 40 years and over              | 1,218                                      | 22               | 29                | 184             | 213                | 744              | 26                |
| Not stated                     | 8  | 1                | 1                 | 2               | 0                  | 2                | 2                 |
| <b><u>ALL OTHER RACES</u></b>  |  |                  |                   |                 |                    |                  |                   |
| <b><i>Total</i></b>            | <b>27,948</b>                              | <b>826</b>       | <b>3,700</b>      | <b>8,764</b>    | <b>5,434</b>       | <b>6,733</b>     | <b>2,491</b>      |
| Under 15 years                 | 167  | 93               | 49                | 3               | 0                  | 1                | 21                |
| 15-19 years                    | 4,181                                      | 228              | 1,825             | 1,403           | 283                | 26               | 416               |
| 15 years                       | 344  | 67               | 221               | 9               | 0                  | 0                | 47                |
| 16 years                       | 622  | 55               | 460               | 49              | 0                  | 0                | 58                |
| 17 years                       | 823  | 47               | 473               | 212             | 7                  | 2                | 82                |
| 18 years                       | 1,140                                      | 32               | 410               | 515             | 73                 | 4                | 106               |
| 19 years                       | 1,252                                      | 27               | 261               | 618             | 203                | 20               | 123               |
| 20-24 years                    | 6,320                                      | 161              | 875               | 2,557           | 1,435              | 639              | 653               |
| 25-29 years                    | 7,240                                      | 160              | 520               | 2,293           | 1,648              | 1,980            | 639               |
| 30-34 years                    | 6,377                                      | 109              | 282               | 1,654           | 1,342              | 2,494            | 496               |
| 35-39 years                    | 3,056                                      | 63               | 112               | 711             | 616                | 1,332            | 222               |
| 40 years and over              | 594  | 12               | 36                | 139             | 110                | 260              | 37                |
| Not stated                     | 13   | 0                | 1                 | 4               | 0                  | 1                | 7                 |
| <b><u>African American</u></b> | <b>22,482</b>                              | <b>486</b>       | <b>3,390</b>      | <b>7,542</b>    | <b>4,553</b>       | <b>4,606</b>     | <b>1,905</b>      |
| Under 15 years                 | 158  | 89               | 46                | 3               | 0                  | 1                | 19                |
| 15-19 years                    | 3,862                                      | 199              | 1,718             | 1,301           | 262                | 23               | 359               |
| 15 years                       | 329  | 65               | 213               | 9               | 0                  | 0                | 42                |
| 16 years                       | 581  | 52               | 436               | 43              | 0                  | 0                | 50                |
| 17 years                       | 764  | 43               | 438               | 207             | 5                  | 1                | 70                |
| 18 years                       | 1,045                                      | 22               | 389               | 469             | 67                 | 4                | 94                |
| 19 years                       | 1,143                                      | 17               | 242               | 573             | 190                | 18               | 103               |
| 20-24 years                    | 5,395                                      | 67               | 798               | 2,243           | 1,263              | 530              | 494               |
| 25-29 years                    | 5,596                                      | 59               | 459               | 1,927           | 1,355              | 1,330            | 466               |
| 30-34 years                    | 4,709                                      | 42               | 239               | 1,359           | 1,077              | 1,624            | 368               |
| 35-39 years                    | 2,310                                      | 25               | 98                | 594             | 506                | 918              | 169               |
| 40 years and over              | 441  | 5                | 31                | 111             | 90                 | 180              | 24                |
| Not stated                     | 11   | 0                | 1                 | 4               | 0                  | 0                | 6                 |

**TABLE 19. NUMBER AND PERCENTAGE\* OF BIRTHS TO WOMEN RECEIVING FIRST TRIMESTER PRENATAL CARE AND LATE OR NO PRENATAL CARE BY RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and Political Subdivision | <i>First trimester prenatal care</i> |                 |               |               |                 |                 |              |             | <i>Late** or no prenatal care</i> |                 |              |            |                 |                 |              |            |
|----------------------------------|--------------------------------------|-----------------|---------------|---------------|-----------------|-----------------|--------------|-------------|-----------------------------------|-----------------|--------------|------------|-----------------|-----------------|--------------|------------|
|                                  | <i>Number</i>                        |                 |               |               | <i>Percent*</i> |                 |              |             | <i>Number</i>                     |                 |              |            | <i>Percent*</i> |                 |              |            |
|                                  | All races                            | All other races |               |               | All races       | All other races |              |             | All races                         | All other races |              |            | All races       | All other races |              |            |
|                                  | White                                | Total           | Afric. Amer.  |               | White           | Total           | Afric. Amer. |             | White                             | Total           | Afric. Amer. |            | White           | Total           | Afric. Amer. |            |
| <b>Maryland</b>                  | <b>55,187</b>                        | <b>37,075</b>   | <b>18,112</b> | <b>14,291</b> | <b>88.9</b>     | <b>92.9</b>     | <b>81.6</b>  | <b>80.4</b> | <b>1,584</b>                      | <b>558</b>      | <b>1,026</b> | <b>894</b> | <b>2.6</b>      | <b>1.4</b>      | <b>4.6</b>   | <b>5.0</b> |
| <b>Northwest Area</b>            | <b>4,676</b>                         | <b>4,351</b>    | <b>325</b>    | <b>210</b>    | <b>90.0</b>     | <b>91.0</b>     | <b>78.1</b>  | <b>75.8</b> | <b>82</b>                         | <b>60</b>       | <b>22</b>    | <b>16</b>  | <b>1.6</b>      | <b>1.3</b>      | <b>5.3</b>   | <b>5.8</b> |
| Garrett                          | 300                                  | 298             | 2             | 1             | 90.1            | 90.0            | 100.0        | 100.0       | 5                                 | 5               | 0            | 0          | 1.5             | 1.5             | 0.0          | 0.0        |
| Allegany                         | 649                                  | 634             | 15            | 14            | 85.8            | 86.8            | 57.7         | 70.0        | 17                                | 15              | 2            | 2          | 2.2             | 2.1             | 7.7          | 10.0       |
| Washington                       | 1,343                                | 1,247           | 96            | 68            | 87.0            | 87.8            | 78.0         | 79.1        | 22                                | 17              | 5            | 3          | 1.4             | 1.2             | 4.1          | 3.5        |
| Frederick                        | 2,384                                | 2,172           | 212           | 127           | 93.0            | 94.5            | 80.0         | 74.7        | 38                                | 23              | 15           | 11         | 1.5             | 1.0             | 5.7          | 6.5        |
| <b>Baltimore Metro Area</b>      | <b>26,110</b>                        | <b>18,186</b>   | <b>7,924</b>  | <b>6,625</b>  | <b>89.2</b>     | <b>94.0</b>     | <b>80.0</b>  | <b>78.7</b> | <b>733</b>                        | <b>241</b>      | <b>492</b>   | <b>455</b> | <b>2.5</b>      | <b>1.2</b>      | <b>5.0</b>   | <b>5.4</b> |
| Baltimore City                   | 5,837                                | 1,919           | 3,918         | 3,722         | 79.0            | 88.6            | 75.0         | 74.7        | 405                               | 60              | 345          | 338        | 5.5             | 2.8             | 6.6          | 6.8        |
| Baltimore County                 | 7,582                                | 5,544           | 2,038         | 1,611         | 91.3            | 93.7            | 85.2         | 84.7        | 158                               | 79              | 79           | 65         | 1.9             | 1.3             | 3.3          | 3.4        |
| Anne Arundel                     | 5,432                                | 4,495           | 937           | 670           | 92.4            | 94.6            | 83.4         | 81.7        | 97                                | 52              | 45           | 37         | 1.7             | 1.1             | 4.0          | 4.5        |
| Carroll                          | 1,645                                | 1,605           | 40            | 20            | 95.8            | 96.0            | 88.9         | 83.3        | 19                                | 18              | 1            | 0          | 1.1             | 1.1             | 2.2          | 0.0        |
| Howard                           | 3,027                                | 2,337           | 690           | 381           | 95.5            | 97.1            | 90.2         | 90.5        | 15                                | 5               | 10           | 4          | 0.5             | 0.2             | 1.3          | 1.0        |
| Harford                          | 2,587                                | 2,286           | 301           | 221           | 92.6            | 93.9            | 83.8         | 83.4        | 39                                | 27              | 12           | 11         | 1.4             | 1.1             | 3.3          | 4.2        |
| <b>National Capital Area</b>     | <b>17,393</b>                        | <b>8,936</b>    | <b>8,457</b>  | <b>6,293</b>  | <b>88.7</b>     | <b>93.3</b>     | <b>84.2</b>  | <b>83.4</b> | <b>531</b>                        | <b>132</b>      | <b>399</b>   | <b>322</b> | <b>2.7</b>      | <b>1.4</b>      | <b>4.0</b>   | <b>4.3</b> |
| Montgomery                       | 9,943                                | 6,657           | 3,286         | 1,672         | 91.4            | 94.1            | 86.5         | 85.4        | 228                               | 93              | 135          | 78         | 2.1             | 1.3             | 3.6          | 4.0        |
| Prince George's                  | 7,450                                | 2,279           | 5,171         | 4,621         | 85.2            | 91.0            | 82.9         | 82.8        | 303                               | 39              | 264          | 244        | 3.5             | 1.6             | 4.2          | 4.4        |
| <b>Southern Area</b>             | <b>3,157</b>                         | <b>2,496</b>    | <b>661</b>    | <b>531</b>    | <b>87.7</b>     | <b>89.9</b>     | <b>80.3</b>  | <b>79.7</b> | <b>123</b>                        | <b>70</b>       | <b>53</b>    | <b>46</b>  | <b>3.4</b>      | <b>2.5</b>      | <b>6.4</b>   | <b>6.9</b> |
| Calvert                          | 788                                  | 685             | 103           | 83            | 90.9            | 92.4            | 81.7         | 82.2        | 24                                | 14              | 10           | 9          | 2.8             | 1.9             | 7.9          | 8.9        |
| Charles                          | 1,339                                | 961             | 378           | 316           | 86.7            | 89.0            | 81.5         | 81.2        | 60                                | 31              | 29           | 27         | 3.9             | 2.9             | 6.3          | 6.9        |
| Saint Mary's                     | 1,030                                | 850             | 180           | 132           | 86.6            | 88.9            | 77.3         | 75.0        | 39                                | 25              | 14           | 10         | 3.3             | 2.6             | 6.0          | 5.7        |
| <b>Eastern Shore Area</b>        | <b>3,851</b>                         | <b>3,106</b>    | <b>745</b>    | <b>632</b>    | <b>87.3</b>     | <b>91.2</b>     | <b>74.2</b>  | <b>72.4</b> | <b>115</b>                        | <b>55</b>       | <b>60</b>    | <b>55</b>  | <b>2.6</b>      | <b>1.6</b>      | <b>6.0</b>   | <b>6.3</b> |
| Cecil                            | 971                                  | 921             | 50            | 27            | 89.9            | 91.0            | 73.5         | 62.8        | 23                                | 17              | 6            | 5          | 2.1             | 1.7             | 8.8          | 11.6       |
| Kent                             | 175                                  | 133             | 42            | 39            | 86.6            | 90.5            | 76.4         | 76.5        | 7                                 | 4               | 3            | 3          | 3.5             | 2.7             | 5.5          | 5.9        |
| Queen Anne's                     | 380                                  | 347             | 33            | 24            | 95.0            | 95.9            | 86.8         | 82.8        | 2                                 | 2               | 0            | 0          | 0.5             | 0.6             | 0.0          | 0.0        |
| Caroline                         | 311                                  | 252             | 59            | 49            | 90.4            | 92.6            | 81.9         | 81.7        | 4                                 | 3               | 1            | 1          | 1.2             | 1.1             | 1.4          | 1.7        |
| Talbot                           | 272                                  | 223             | 49            | 41            | 89.8            | 94.5            | 73.1         | 75.9        | 6                                 | 2               | 4            | 3          | 2.0             | 0.8             | 6.0          | 5.6        |
| Dorchester                       | 277                                  | 175             | 102           | 88            | 84.7            | 90.2            | 76.7         | 73.9        | 10                                | 4               | 6            | 6          | 3.1             | 2.1             | 4.5          | 5.0        |
| Wicomico                         | 872                                  | 613             | 259           | 236           | 82.7            | 90.1            | 69.1         | 68.4        | 37                                | 10              | 27           | 25         | 3.5             | 1.5             | 7.2          | 7.2        |
| Somerset                         | 198                                  | 131             | 67            | 61            | 83.2            | 85.6            | 78.8         | 77.2        | 12                                | 5               | 7            | 7          | 5.0             | 3.3             | 8.2          | 8.9        |
| Worcester                        | 395                                  | 311             | 84            | 67            | 85.9            | 89.1            | 75.7         | 72.0        | 14                                | 8               | 6            | 5          | 3.0             | 2.3             | 5.4          | 5.4        |

\*Percentages exclude births for which timing of prenatal care was unknown.

\*\*Care beginning in the third trimester.

**TABLE 20. BIRTHS BY BIRTH WEIGHT, RACE OF MOTHER AND ONSET OF PRENATAL CARE, MARYLAND, 1997.**

| Race and trimester of first prenatal visit | <i>BIRTH WEIGHT</i> |                   |                  |                  |                  |                  |                  |                  |                   |            |
|--|---------------------|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------|
|  | All births          | Under 1,000 grams | 1000-1,499 grams | 1500-1,999 grams | 2000-2,499 grams | 2500-2,999 grams | 3000-3,499 grams | 3500-3,999 grams | 4000 grams & over | Not stated |
| <b>ALL RACES</b>                           | <b>70,151</b>       | <b>790</b>        | <b>601</b>       | <b>1,216</b>     | <b>3,551</b>     | <b>11,833</b>    | <b>25,585</b>    | <b>19,603</b>    | <b>6,951</b>      | <b>20</b>  |
| First                                      | 55,187              | 513               | 386              | 847              | 2,467            | 8,705            | 20,072           | 16,288           | 5,906             | 2          |
| Second                                     | 5,307               | 48                | 51               | 127              | 339              | 1,099            | 2,032            | 1,222            | 388               | 1          |
| Third                                      | 966                 | 9                 | 9                | 22               | 53               | 224              | 370              | 212              | 67                | 0          |
| No care                                    | 618                 | 49                | 26               | 25               | 97               | 144              | 181              | 74               | 20                | 2          |
| Not stated                                 | 8,073               | 171               | 129              | 195              | 595              | 1,661            | 2,930            | 1,807            | 570               | 15         |
| <b>WHITE</b>                               | <b>42,203</b>       | <b>244</b>        | <b>232</b>       | <b>555</b>       | <b>1,646</b>     | <b>5,779</b>     | <b>14,859</b>    | <b>13,530</b>    | <b>5,349</b>      | <b>9</b>   |
| First                                      | 37,075              | 184               | 178              | 453              | 1,366            | 4,937            | 13,030           | 12,126           | 4,801             | 0          |
| Second                                     | 2,256               | 13                | 18               | 38               | 102              | 377              | 824              | 649              | 234               | 1          |
| Third                                      | 361                 | 0                 | 0                | 4                | 18               | 59               | 149              | 92               | 39                | 0          |
| No care                                    | 197                 | 8                 | 4                | 8                | 28               | 48               | 61               | 28               | 12                | 0          |
| Not stated                                 | 2,314               | 39                | 32               | 52               | 132              | 358              | 795              | 635              | 263               | 8          |
| <b>ALL OTHER RACES</b>                     |                     |                   |                  |                  |                  |                  |                  |                  |                   |            |
| <b><i>Total</i></b>                        | <b>27,947</b>       | <b>546</b>        | <b>369</b>       | <b>661</b>       | <b>1,905</b>     | <b>6,054</b>     | <b>10,726</b>    | <b>6,073</b>     | <b>1,602</b>      | <b>11</b>  |
| First                                      | 18,111              | 329               | 208              | 394              | 1,101            | 3,768            | 7,042            | 4,162            | 1,105             | 2          |
| Second                                     | 3,051               | 35                | 33               | 89               | 237              | 722              | 1,208            | 573              | 154               | 0          |
| Third                                      | 605                 | 9                 | 9                | 18               | 35               | 165              | 221              | 120              | 28                | 0          |
| No care                                    | 421                 | 41                | 22               | 17               | 69               | 96               | 120              | 46               | 8                 | 2          |
| Not stated                                 | 5,759               | 132               | 97               | 143              | 463              | 1,303            | 2,135            | 1,172            | 307               | 7          |
| <b><i>African American</i></b>             | <b>22,482</b>       | <b>501</b>        | <b>326</b>       | <b>586</b>       | <b>1,661</b>     | <b>4,991</b>     | <b>8,504</b>     | <b>4,665</b>     | <b>1,239</b>      | <b>9</b>   |
| First                                      | 14,291              | 300               | 177              | 342              | 928              | 3,018            | 5,513            | 3,163            | 850               | 0          |
| Second                                     | 2,588               | 32                | 30               | 79               | 217              | 631              | 999              | 479              | 121               | 0          |
| Third                                      | 521                 | 9                 | 8                | 18               | 32               | 144              | 185              | 103              | 22                | 0          |
| No care                                    | 373                 | 37                | 20               | 15               | 64               | 86               | 106              | 36               | 7                 | 2          |
| Not stated                                 | 4,709               | 123               | 91               | 132              | 420              | 1,112            | 1,701            | 884              | 239               | 7          |

**TABLE 21A. NUMBER AND PERCENTAGE OF LOW BIRTH WEIGHT INFANTS BY RACE OF MOTHER, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | <i>All births*</i> |                        |               |                  | <i>Births of low birth weight**</i> |                        |              |                  | <i>Percent low birth weight**</i> |                        |             |                  |
|----------------------------------|--------------------|------------------------|---------------|------------------|-------------------------------------|------------------------|--------------|------------------|-----------------------------------|------------------------|-------------|------------------|
|                                  | All races          | <i>All other races</i> |               |                  | All races                           | <i>All other races</i> |              |                  | All races                         | <i>All other races</i> |             |                  |
|                                  |                    | White                  | Total         | African American |                                     | White                  | Total        | African American |                                   | White                  | Total       | African American |
| <b>Maryland</b>                  | <b>70,151</b>      | <b>42,203</b>          | <b>27,948</b> | <b>22,482</b>    | <b>6,158</b>                        | <b>2,677</b>           | <b>3,481</b> | <b>3,074</b>     | <b>8.8</b>                        | <b>6.3</b>             | <b>12.5</b> | <b>13.7</b>      |
| <b>Northwest Area</b>            | <b>5,325</b>       | <b>4,890</b>           | <b>435</b>    | <b>289</b>       | <b>343</b>                          | <b>295</b>             | <b>48</b>    | <b>36</b>        | <b>6.4</b>                        | <b>6.0</b>             | <b>11.0</b> | <b>12.5</b>      |
| Garrett                          | 349                | 347                    | 2             | 1                | 20                                  | 20                     | 0            | 0                | 5.7                               | 5.8                    | 0.0         | 0.0              |
| Allegany                         | 761                | 735                    | 26            | 20               | 44                                  | 39                     | 5            | 2                | 5.8                               | 5.3                    | 19.2        | 10.0             |
| Washington                       | 1,589              | 1,460                  | 129           | 90               | 101                                 | 88                     | 13           | 11               | 6.4                               | 6.0                    | 10.1        | 12.2             |
| Frederick                        | 2,626              | 2,348                  | 278           | 178              | 178                                 | 148                    | 30           | 23               | 6.8                               | 6.3                    | 10.8        | 12.9             |
| <b>Baltimore Metro Area</b>      | <b>32,666</b>      | <b>20,533</b>          | <b>12,133</b> | <b>10,465</b>    | <b>3,129</b>                        | <b>1,360</b>           | <b>1,769</b> | <b>1,635</b>     | <b>9.6</b>                        | <b>6.6</b>             | <b>14.6</b> | <b>15.6</b>      |
| Baltimore City                   | 9,262              | 2,384                  | 6,878         | 6,591            | 1,318                               | 168                    | 1,150        | 1,127            | 14.2                              | 7.0                    | 16.7        | 17.1             |
| Baltimore County                 | 8,899              | 6,201                  | 2,698         | 2,153            | 773                                 | 449                    | 324          | 275              | 8.7                               | 7.2                    | 12.0        | 12.8             |
| Anne Arundel                     | 6,465              | 5,163                  | 1,302         | 959              | 534                                 | 359                    | 175          | 141              | 8.3                               | 7.0                    | 13.4        | 14.7             |
| Carroll                          | 1,827              | 1,775                  | 52            | 26               | 103                                 | 98                     | 5            | 4                | 5.6                               | 5.5                    | 9.6         | 15.4             |
| Howard                           | 3,358              | 2,527                  | 831           | 463              | 234                                 | 152                    | 82           | 62               | 7.0                               | 6.0                    | 9.9         | 13.4             |
| Harford                          | 2,855              | 2,483                  | 372           | 273              | 167                                 | 134                    | 33           | 26               | 5.8                               | 5.4                    | 8.9         | 9.5              |
| <b>National Capital Area</b>     | <b>23,785</b>      | <b>10,365</b>          | <b>13,420</b> | <b>10,071</b>    | <b>2,028</b>                        | <b>604</b>             | <b>1,424</b> | <b>1,189</b>     | <b>8.5</b>                        | <b>5.8</b>             | <b>10.6</b> | <b>11.8</b>      |
| Montgomery                       | 11,813             | 7,449                  | 4,364         | 2,157            | 823                                 | 420                    | 403          | 245              | 7.0                               | 5.6                    | 9.2         | 11.4             |
| Prince George's                  | 11,972             | 2,916                  | 9,056         | 7,914            | 1,205                               | 184                    | 1,021        | 944              | 10.1                              | 6.3                    | 11.3        | 11.9             |
| <b>Southern Area</b>             | <b>3,757</b>       | <b>2,876</b>           | <b>881</b>    | <b>719</b>       | <b>273</b>                          | <b>178</b>             | <b>95</b>    | <b>84</b>        | <b>7.3</b>                        | <b>6.2</b>             | <b>10.8</b> | <b>11.7</b>      |
| Calvert                          | 914                | 766                    | 148           | 122              | 59                                  | 40                     | 19           | 16               | 6.5                               | 5.2                    | 12.8        | 13.1             |
| Charles                          | 1,636              | 1,141                  | 495           | 416              | 137                                 | 83                     | 54           | 48               | 8.4                               | 7.3                    | 10.9        | 11.5             |
| Saint Mary's                     | 1,207              | 969                    | 238           | 181              | 77                                  | 55                     | 22           | 20               | 6.4                               | 5.7                    | 9.2         | 11.0             |
| <b>Eastern Shore Area</b>        | <b>4,618</b>       | <b>3,539</b>           | <b>1,079</b>  | <b>938</b>       | <b>385</b>                          | <b>240</b>             | <b>145</b>   | <b>130</b>       | <b>8.3</b>                        | <b>6.8</b>             | <b>13.4</b> | <b>13.9</b>      |
| Cecil                            | 1,090              | 1,019                  | 71            | 46               | 86                                  | 78                     | 8            | 7                | 7.9                               | 7.7                    | 11.3        | 15.2             |
| Kent                             | 202                | 147                    | 55            | 51               | 15                                  | 4                      | 11           | 10               | 7.4                               | 2.7                    | 20.0        | 19.6             |
| Queen Anne's                     | 429                | 388                    | 41            | 31               | 29                                  | 22                     | 7            | 6                | 6.8                               | 5.7                    | 17.1        | 19.4             |
| Caroline                         | 363                | 287                    | 76            | 63               | 35                                  | 24                     | 11           | 9                | 9.6                               | 8.4                    | 14.5        | 14.3             |
| Talbot                           | 320                | 246                    | 74            | 60               | 25                                  | 14                     | 11           | 9                | 7.8                               | 5.7                    | 14.9        | 15.0             |
| Dorchester                       | 389                | 227                    | 162           | 146              | 39                                  | 20                     | 19           | 17               | 10.0                              | 8.8                    | 11.7        | 11.6             |
| Wicomico                         | 1,095              | 706                    | 389           | 357              | 102                                 | 48                     | 54           | 50               | 9.3                               | 6.8                    | 13.9        | 14.0             |
| Somerset                         | 249                | 158                    | 91            | 84               | 19                                  | 9                      | 10           | 8                | 7.6                               | 5.7                    | 11.0        | 9.5              |
| Worcester                        | 481                | 361                    | 120           | 100              | 35                                  | 21                     | 14           | 14               | 7.3                               | 5.8                    | 11.7        | 14.0             |

\*Includes 20 births with weight not stated.

\*\*Weighing 2,499 grams or less.

**TABLE 21B. NUMBER AND PERCENTAGE OF VERY LOW BIRTH WEIGHT INFANTS BY RACE OF MOTHER, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | <i>All births*</i> |                        |               |                  | <i>Births of very low birth weight**</i> |                        |            |                  | <i>Percent very low birth weight**</i> |                        |            |                  |
|----------------------------------|--------------------|------------------------|---------------|------------------|--|------------------------|------------|------------------|--|------------------------|------------|------------------|
|                                  | All races          | <i>All other races</i> |               |                  | All races                                | <i>All other races</i> |            |                  | All races                              | <i>All other races</i> |            |                  |
|                                  |                    | White                  | Total         | African American |  | White                  | Total      | African American |  | White                  | Total      | African American |
| <b>Maryland</b>                  | <b>70,151</b>      | <b>42,203</b>          | <b>27,948</b> | <b>22,482</b>    | <b>1,391</b>                             | <b>476</b>             | <b>915</b> | <b>827</b>       | <b>2.0</b>                             | <b>1.1</b>             | <b>3.3</b> | <b>3.7</b>       |
| <b>Northwest Area</b>            | <b>5,325</b>       | <b>4,890</b>           | <b>435</b>    | <b>289</b>       | <b>65</b>                                | <b>55</b>              | <b>10</b>  | <b>9</b>         | <b>1.2</b>                             | <b>1.1</b>             | <b>2.3</b> | <b>3.1</b>       |
| Garrett                          | 349                | 347                    | 2             | 1                | 6  | 6                      | 0          | 0                | 1.7                                    | 1.7                    | 0.0        | 0.0              |
| Allegany                         | 761                | 735                    | 26            | 20               | 5  | 3                      | 2          | 1                | 0.7                                    | 0.4                    | 7.7        | 5.0              |
| Washington                       | 1,589              | 1,460                  | 129           | 90               | 23                                       | 18                     | 5          | 5                | 1.4                                    | 1.2                    | 3.9        | 5.6              |
| Frederick                        | 2,626              | 2,348                  | 278           | 178              | 31                                       | 28                     | 3          | 3                | 1.2                                    | 1.2                    | 1.1        | 1.7              |
| <b>Baltimore Metro Area</b>      | <b>32,666</b>      | <b>20,533</b>          | <b>12,133</b> | <b>10,465</b>    | <b>713</b>                               | <b>256</b>             | <b>457</b> | <b>427</b>       | <b>2.2</b>                             | <b>1.2</b>             | <b>3.8</b> | <b>4.1</b>       |
| Baltimore City                   | 9,262              | 2,384                  | 6,878         | 6,591            | 303                                      | 28                     | 275        | 271              | 3.3                                    | 1.2                    | 4.0        | 4.1              |
| Baltimore County                 | 8,899              | 6,201                  | 2,698         | 2,153            | 193                                      | 86                     | 107        | 95               | 2.2                                    | 1.4                    | 4.0        | 4.4              |
| Anne Arundel                     | 6,465              | 5,163                  | 1,302         | 959              | 120                                      | 77                     | 43         | 33               | 1.9                                    | 1.5                    | 3.3        | 3.4              |
| Carroll                          | 1,827              | 1,775                  | 52            | 26               | 15                                       | 15                     | 0          | 0                | 0.8                                    | 0.8                    | 0.0        | 0.0              |
| Howard                           | 3,358              | 2,527                  | 831           | 463              | 46                                       | 24                     | 22         | 19               | 1.4                                    | 0.9                    | 2.6        | 4.1              |
| Harford                          | 2,855              | 2,483                  | 372           | 273              | 36                                       | 26                     | 10         | 9                | 1.3                                    | 1.0                    | 2.7        | 3.3              |
| <b>National Capital Area</b>     | <b>23,785</b>      | <b>10,365</b>          | <b>13,420</b> | <b>10,071</b>    | <b>482</b>                               | <b>96</b>              | <b>386</b> | <b>335</b>       | <b>2.0</b>                             | <b>0.9</b>             | <b>2.9</b> | <b>3.3</b>       |
| Montgomery                       | 11,813             | 7,449                  | 4,364         | 2,157            | 163                                      | 65                     | 98         | 64               | 1.4                                    | 0.9                    | 2.2        | 3.0              |
| Prince George's                  | 11,972             | 2,916                  | 9,056         | 7,914            | 319                                      | 31                     | 288        | 271              | 2.7                                    | 1.1                    | 3.2        | 3.4              |
| <b>Southern Area</b>             | <b>3,757</b>       | <b>2,876</b>           | <b>881</b>    | <b>719</b>       | <b>52</b>                                | <b>24</b>              | <b>28</b>  | <b>26</b>        | <b>1.4</b>                             | <b>0.8</b>             | <b>3.2</b> | <b>3.6</b>       |
| Calvert                          | 914                | 766                    | 148           | 122              | 13                                       | 6                      | 7          | 7                | 1.4                                    | 0.8                    | 4.7        | 5.7              |
| Charles                          | 1,636              | 1,141                  | 495           | 416              | 22                                       | 7                      | 15         | 14               | 1.3                                    | 0.6                    | 3.0        | 3.4              |
| Saint Mary's                     | 1,207              | 969                    | 238           | 181              | 17                                       | 11                     | 6          | 5                | 1.4                                    | 1.1                    | 2.5        | 2.8              |
| <b>Eastern Shore Area</b>        | <b>4,618</b>       | <b>3,539</b>           | <b>1,079</b>  | <b>938</b>       | <b>79</b>                                | <b>45</b>              | <b>34</b>  | <b>30</b>        | <b>1.7</b>                             | <b>1.3</b>             | <b>3.2</b> | <b>3.2</b>       |
| Cecil                            | 1,090              | 1,019                  | 71            | 46               | 20                                       | 16                     | 4          | 4                | 1.8                                    | 1.6                    | 5.6        | 8.7              |
| Kent                             | 202                | 147                    | 55            | 51               | 1  | 0                      | 1          | 1                | 0.5                                    | 0.0                    | 1.8        | 2.0              |
| Queen Anne's                     | 429                | 388                    | 41            | 31               | 3  | 2                      | 1          | 1                | 0.7                                    | 0.5                    | 2.4        | 3.2              |
| Caroline                         | 363                | 287                    | 76            | 63               | 8  | 7                      | 1          | 1                | 2.2                                    | 2.4                    | 1.3        | 1.6              |
| Talbot                           | 320                | 246                    | 74            | 60               | 6  | 2                      | 4          | 2                | 1.9                                    | 0.8                    | 5.4        | 3.3              |
| Dorchester                       | 389                | 227                    | 162           | 146              | 9  | 5                      | 4          | 4                | 2.3                                    | 2.2                    | 2.5        | 2.7              |
| Wicomico                         | 1,095              | 706                    | 389           | 357              | 20                                       | 9                      | 11         | 10               | 1.8                                    | 1.3                    | 2.8        | 2.8              |
| Somerset                         | 249                | 158                    | 91            | 84               | 5  | 1                      | 4          | 3                | 2.0                                    | 0.6                    | 4.4        | 3.6              |
| Worcester                        | 481                | 361                    | 120           | 100              | 7  | 3                      | 4          | 4                | 1.5                                    | 0.8                    | 3.3        | 4.0              |

\*Includes 20 births with weight not stated.

\*\*Weighing 1,499 grams or less.



**TABLE 22. LIVE BIRTHS BY PLURALITY OF BIRTH AND RATIOS BY RACE OF MOTHER, MARYLAND, 1997.**

| Race                 | NUMBER OF BIRTHS |                     |        |      |                        | RATIO PER 1,000 LIVE BIRTHS |        |      |                        |
|----------------------|------------------|---------------------|--------|------|------------------------|-----------------------------|--------|------|------------------------|
|                      | Total births     | Total plural births | Single | Twin | Triplet & higher order | Total plural births         | Single | Twin | Triplet & higher order |
| All races            | 70,151           | 2,254               | 67,897 | 2069 | 185                    | 32.1                        | 967.9  | 29.5 | 2.6                    |
| White                | 42,203           | 1,396               | 40,807 | 1253 | 143                    | 33.1                        | 966.9  | 29.7 | 3.4                    |
| All other races      |                  |                     |        |      |                        |                             |        |      |                        |
| <i>Total</i>         | 27,948           | 858                 | 27,090 | 816  | 42                     | 30.7                        | 969.3  | 29.2 | 1.5                    |
| <i>African Amer.</i> | 22,482           | 743                 | 21,739 | 703  | 40                     | 33.0                        | 967.0  | 31.3 | 1.8                    |

**TABLE 23. BIRTHS BY MONTH OF BIRTH, RACE OF MOTHER AND SEX OF INFANT, MARYLAND, 1997.**

| Race                   | Sex                     | All months | MONTH OF BIRTH |       |       |       |       |       |       |       |       |       |       |       |
|------------------------|-------------------------|------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                        |                         |            | Jan.           | Feb.  | March | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |
| <b>ALL RACES</b>       |                         |            |                |       |       |       |       |       |       |       |       |       |       |       |
|                        | All births              | 70,151     | 5,859          | 5,255 | 5,800 | 5,700 | 6,081 | 5,867 | 6,323 | 6,015 | 5,866 | 5,869 | 5,576 | 5,940 |
|                        | Male                    | 35,969     | 2,951          | 2,701 | 2,977 | 2,942 | 3,157 | 3,035 | 3,228 | 3,028 | 2,993 | 2,981 | 2,870 | 3,106 |
|                        | Female                  | 34,182     | 2,908          | 2,554 | 2,823 | 2,758 | 2,924 | 2,832 | 3,095 | 2,987 | 2,873 | 2,888 | 2,706 | 2,834 |
| <b>WHITE</b>           |                         |            |                |       |       |       |       |       |       |       |       |       |       |       |
|                        | All births              | 42,203     | 3,454          | 3,185 | 3,557 | 3,518 | 3,754 | 3,644 | 3,783 | 3,579 | 3,510 | 3,475 | 3,222 | 3,522 |
|                        | Male                    | 21,788     | 1,786          | 1,667 | 1,838 | 1,806 | 1,958 | 1,878 | 1,987 | 1,830 | 1,801 | 1,715 | 1,678 | 1,844 |
|                        | Female                  | 20,415     | 1,668          | 1,518 | 1,719 | 1,712 | 1,796 | 1,766 | 1,796 | 1,749 | 1,709 | 1,760 | 1,544 | 1,678 |
| <b>ALL OTHER RACES</b> |                         |            |                |       |       |       |       |       |       |       |       |       |       |       |
|                        | <i>Total</i>            |            |                |       |       |       |       |       |       |       |       |       |       |       |
|                        | All births              | 27,948     | 2,405          | 2,070 | 2,243 | 2,182 | 2,327 | 2,223 | 2,540 | 2,436 | 2,356 | 2,394 | 2,354 | 2,418 |
|                        | Male                    | 14,181     | 1,165          | 1,034 | 1,139 | 1,136 | 1,199 | 1,157 | 1,241 | 1,198 | 1,192 | 1,266 | 1,192 | 1,262 |
|                        | Female                  | 13,767     | 1,240          | 1,036 | 1,104 | 1,046 | 1,128 | 1,066 | 1,299 | 1,238 | 1,164 | 1,128 | 1,162 | 1,156 |
|                        | <i>African American</i> |            |                |       |       |       |       |       |       |       |       |       |       |       |
|                        | All births              | 22,482     | 1,969          | 1,679 | 1,812 | 1,742 | 1,841 | 1,821 | 2,079 | 1,928 | 1,883 | 1,900 | 1,888 | 1,940 |
|                        | Male                    | 11,410     | 960            | 850   | 934   | 919   | 935   | 932   | 1,031 | 955   | 939   | 992   | 952   | 1,011 |
|                        | Female                  | 11,072     | 1,009          | 829   | 878   | 823   | 906   | 889   | 1,048 | 973   | 944   | 908   | 936   | 929   |

**TABLE 24. BIRTHS BY PLURALITY, RACE OF MOTHER AND  
LENGTH OF GESTATION, MARYLAND, 1997.**

| <b>Race and length<br/>of gestation*</b> | <b>Total</b>  | <b>Single<br/>births</b> | <b>Plural<br/>births</b> | <b>Ratio of plural<br/>births per 1,000<br/>total births</b> |
|--|---------------|--------------------------|--------------------------|--|
| <b><u>ALL RACES</u></b>                  | <b>70,151</b> | <b>67,897</b>            | <b>2,254</b>             | <b>32.1</b>  |
| Under 20                                 | 76            | 65                       | 11                       | 144.7  |
| 20 - 27                                  | 681           | 562                      | 119                      | 174.7  |
| 28 - 31                                  | 888           | 725                      | 163                      | 183.6  |
| 32 - 35                                  | 3,827         | 3,185                    | 642                      | 167.8  |
| 36                                       | 2,915         | 2,636                    | 279                      | 95.7   |
| 37 - 39                                  | 29,164        | 28,451                   | 713                      | 24.4   |
| 40                                       | 12,919        | 12,863                   | 56                       | 4.3  |
| 41                                       | 7,495         | 7,473                    | 22                       | 2.9  |
| 42 or more                               | 5,328         | 5,303                    | 25                       | 4.7  |
| Not stated                               | 6,858         | 6,634                    | 224                      | 32.7   |
| <b><u>WHITE</u></b>                      | <b>42,203</b> | <b>40,807</b>            | <b>1,396</b>             | <b>33.1</b>  |
| Under 20                                 | 29            | 25                       | 4                        | 137.9  |
| 20 - 27                                  | 218           | 171                      | 47                       | 215.6  |
| 28 - 31                                  | 360           | 279                      | 81                       | 225.0  |
| 32 - 35                                  | 1,947         | 1,521                    | 426                      | 218.8  |
| 36                                       | 1,645         | 1,470                    | 175                      | 106.4  |
| 37 - 39                                  | 18,241        | 17,730                   | 511                      | 28.0   |
| 40                                       | 8,640         | 8,612                    | 28                       | 3.2  |
| 41                                       | 5,080         | 5,067                    | 13                       | 2.6  |
| 42 or more                               | 3,360         | 3,345                    | 15                       | 4.5  |
| Not stated                               | 2,683         | 2,587                    | 96                       | 35.8   |
| <b><u>ALL OTHER RACES</u></b>            |               |                          |                          |  |
| <b><u>Total</u></b>                      | <b>27,948</b> | <b>27,090</b>            | <b>858</b>               | <b>30.7</b>  |
| Under 20                                 | 47            | 40                       | 7                        | 148.9  |
| 20 - 27                                  | 463           | 391                      | 72                       | 155.5  |
| 28 - 31                                  | 528           | 446                      | 82                       | 155.3  |
| 32 - 35                                  | 1,880         | 1,664                    | 216                      | 114.9  |
| 36                                       | 1,270         | 1,166                    | 104                      | 81.9   |
| 37 - 39                                  | 10,923        | 10,721                   | 202                      | 18.5   |
| 40                                       | 4,279         | 4,251                    | 28                       | 6.5  |
| 41                                       | 2,415         | 2,406                    | 9                        | 3.7  |
| 42 or more                               | 1,968         | 1,958                    | 10                       | 5.1  |
| Not stated                               | 4,175         | 4,047                    | 128                      | 30.7   |
| <b><u>African American</u></b>           | <b>22,482</b> | <b>21,739</b>            | <b>743</b>               | <b>33.0</b>  |
| Under 20                                 | 41            | 36                       | 5                        | 122.0  |
| 20 - 27                                  | 432           | 363                      | 69                       | 159.7  |
| 28 - 31                                  | 473           | 395                      | 78                       | 164.9  |
| 32 - 35                                  | 1,611         | 1,425                    | 186                      | 115.5  |
| 36                                       | 1,081         | 992                      | 89                       | 82.3   |
| 37 - 39                                  | 8,650         | 8,488                    | 162                      | 18.7   |
| 40                                       | 3,415         | 3,389                    | 26                       | 7.6  |
| 41                                       | 1,948         | 1,939                    | 9                        | 4.6  |
| 42 or more                               | 1,629         | 1,619                    | 10                       | 6.1  |
| Not stated                               | 3,202         | 3,093                    | 109                      | 34.0   |

\*Clinical estimate of gestation

**TABLE 25. NUMBER AND PERCENTAGE OF LIVE BIRTHS DELIVERED BY CESAREAN SECTION BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | <i>All races</i> |                             | <i>White</i> |                             | <i>All other races</i> |                             |                         |                             |
|----------------------------------|------------------|-----------------------------|--------------|-----------------------------|------------------------|-----------------------------|-------------------------|-----------------------------|
|                                  | Number           | Percent of total deliveries | Number       | Percent of total deliveries | <i>Total</i>           |                             | <i>African American</i> |                             |
|                                  |                  | Number                      |              | Percent of total deliveries | Number                 | Percent of total deliveries | Number                  | Percent of total deliveries |
| <b>Maryland</b>                  | <b>14,346</b>    | <b>20.5</b>                 | <b>8,670</b> | <b>20.5</b>                 | <b>5,676</b>           | <b>20.3</b>                 | <b>4,685</b>            | <b>20.8</b>                 |
| <b>Northwest Area</b>            | <b>1,042</b>     | <b>19.6</b>                 | <b>947</b>   | <b>19.4</b>                 | <b>95</b>              | <b>21.8</b>                 | <b>63</b>               | <b>21.8</b>                 |
| Garrett                          | 48               | 13.8                        | 48           | 13.8                        | 0                      | 0.0                         | 0                       | 0.0                         |
| Allegany                         | 167              | 21.9                        | 159          | 21.6                        | 8                      | 30.8                        | 6                       | 30.0                        |
| Washington                       | 319              | 20.1                        | 291          | 19.9                        | 28                     | 21.7                        | 20                      | 22.2                        |
| Frederick                        | 508              | 19.3                        | 449          | 19.1                        | 59                     | 21.2                        | 37                      | 20.8                        |
| <b>Baltimore Metro Area</b>      | <b>6,635</b>     | <b>20.3</b>                 | <b>4,338</b> | <b>21.1</b>                 | <b>2,297</b>           | <b>18.9</b>                 | <b>1,966</b>            | <b>18.8</b>                 |
| Baltimore City                   | 1,553            | 16.8                        | 424          | 17.8                        | 1,129                  | 16.4                        | 1,080                   | 16.4                        |
| Baltimore County                 | 2,040            | 22.9                        | 1,407        | 22.7                        | 633                    | 23.5                        | 517                     | 24.0                        |
| Anne Arundel                     | 1,309            | 20.2                        | 1,050        | 20.3                        | 259                    | 19.9                        | 191                     | 19.9                        |
| Carroll                          | 397              | 21.7                        | 384          | 21.6                        | 13                     | 25.0                        | 7                       | 26.9                        |
| Howard                           | 753              | 22.4                        | 549          | 21.7                        | 204                    | 24.5                        | 123                     | 26.6                        |
| Harford                          | 583              | 20.4                        | 524          | 21.1                        | 59                     | 15.9                        | 48                      | 17.6                        |
| <b>National Capital Area</b>     | <b>4,865</b>     | <b>20.5</b>                 | <b>2,012</b> | <b>19.4</b>                 | <b>2,853</b>           | <b>21.3</b>                 | <b>2,280</b>            | <b>22.6</b>                 |
| Montgomery                       | 2,408            | 20.4                        | 1,450        | 19.5                        | 958                    | 22.0                        | 566                     | 26.2                        |
| Prince George's                  | 2,457            | 20.5                        | 562          | 19.3                        | 1,895                  | 20.9                        | 1,714                   | 21.7                        |
| <b>Southern Area</b>             | <b>846</b>       | <b>22.5</b>                 | <b>636</b>   | <b>22.1</b>                 | <b>210</b>             | <b>23.8</b>                 | <b>179</b>              | <b>24.9</b>                 |
| Calvert                          | 224              | 24.5                        | 182          | 23.8                        | 42                     | 28.4                        | 35                      | 28.7                        |
| Charles                          | 355              | 21.7                        | 239          | 20.9                        | 116                    | 23.4                        | 102                     | 24.5                        |
| Saint Mary's                     | 267              | 22.1                        | 215          | 22.2                        | 52                     | 21.8                        | 42                      | 23.2                        |
| <b>Eastern Shore Area</b>        | <b>958</b>       | <b>20.7</b>                 | <b>737</b>   | <b>20.8</b>                 | <b>221</b>             | <b>20.5</b>                 | <b>197</b>              | <b>21.0</b>                 |
| Cecil                            | 234              | 21.5                        | 216          | 21.2                        | 18                     | 25.4                        | 13                      | 28.3                        |
| Kent                             | 28               | 13.9                        | 21           | 14.3                        | 7                      | 12.7                        | 7                       | 13.7                        |
| Queen Anne's                     | 78               | 18.2                        | 65           | 16.8                        | 13                     | 31.7                        | 11                      | 35.5                        |
| Caroline                         | 48               | 13.2                        | 39           | 13.6                        | 9                      | 11.8                        | 7                       | 11.1                        |
| Talbot                           | 41               | 12.8                        | 34           | 13.8                        | 7                      | 9.5                         | 6                       | 10.0                        |
| Dorchester                       | 74               | 19.0                        | 41           | 18.1                        | 33                     | 20.4                        | 27                      | 18.5                        |
| Wicomico                         | 274              | 25.0                        | 185          | 26.2                        | 89                     | 22.9                        | 84                      | 23.5                        |
| Somerset                         | 58               | 23.3                        | 36           | 22.8                        | 22                     | 24.2                        | 21                      | 25.0                        |
| Worcester                        | 123              | 25.6                        | 100          | 27.7                        | 23                     | 19.2                        | 21                      | 21.0                        |

**TABLE 26. NUMBER OF LIVE BIRTHS BY MATERNAL AGE, RACE AND METHOD OF DELIVERY  
AND PERCENTAGE OF INFANTS DELIVERED BY CESAREAN SECTION, MARYLAND, 1997.**

| Race and<br>method of<br>delivery                   | Total  | Maternal Age      |                |                |                |                |                |                      | Not<br>stated |
|---|--------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------------|---------------|
|   |        | Under 15<br>years | 15-19<br>years | 20-24<br>years | 25-29<br>years | 30-34<br>years | 35-39<br>years | 40 years<br>and over |               |
| <b>NUMBER OF DELIVERIES</b>                         |        |                   |                |                |                |                |                |                      |               |
| <b>ALL RACES</b>                                    |        |                   |                |                |                |                |                |                      |               |
| All methods   | 70,151 | 203               | 6,997          | 12,889         | 18,843         | 19,756         | 9,630          | 1,812                | 21            |
| Vaginal   | 55,540 | 175               | 6,017          | 10,766         | 15,118         | 15,163         | 6,988          | 1,298                | 15            |
| Cesarean section                                    | 14,346 | 28                | 954            | 2,077          | 3,682          | 4,496          | 2,599          | 506                  | 4             |
| Not stated  | 265    | 0                 | 26             | 46             | 43             | 97             | 43             | 8                    | 2             |
| <b>WHITE</b>  |        |                   |                |                |                |                |                |                      |               |
| All methods   | 42,203 | 36                | 2,816          | 6,569          | 11,603         | 13,379         | 6,574          | 1,218                | 8             |
| Vaginal   | 33,436 | 30                | 2,426          | 5,536          | 9,356          | 10,346         | 4,849          | 887                  | 6             |
| Cesarean section                                    | 8,670  | 6                 | 386            | 1,029          | 2,232          | 2,989          | 1,700          | 327                  | 1             |
| Not stated  | 97     | 0                 | 4              | 4              | 15             | 44             | 25             | 4                    | 1             |
| <b>ALL OTHER RACES</b>                              |        |                   |                |                |                |                |                |                      |               |
| <b>Total</b>  |        |                   |                |                |                |                |                |                      |               |
| All methods   | 27,948 | 167               | 4,181          | 6,320          | 7,240          | 6,377          | 3,056          | 594                  | 13            |
| Vaginal   | 22,104 | 145               | 3,591          | 5,230          | 5,762          | 4,817          | 2,139          | 411                  | 9             |
| Cesarean section                                    | 5,676  | 22                | 568            | 1,048          | 1,450          | 1,507          | 899            | 179                  | 3             |
| Not stated  | 168    | 0                 | 22             | 42             | 28             | 53             | 18             | 4                    | 1             |
| <b>African American</b>                             |        |                   |                |                |                |                |                |                      |               |
| All methods   | 22,482 | 158               | 3,862          | 5,395          | 5,596          | 4,709          | 2,310          | 441                  | 11            |
| Vaginal   | 17,656 | 137               | 3,300          | 4,429          | 4,402          | 3,484          | 1,598          | 297                  | 9             |
| Cesarean section                                    | 4,685  | 21                | 541            | 927            | 1,169          | 1,183          | 701            | 141                  | 2             |
| Not stated  | 141    | 0                 | 21             | 39             | 25             | 42             | 11             | 3                    | 0             |
| <b>PERCENTAGE OF DELIVERIES BY CESAREAN SECTION</b> |        |                   |                |                |                |                |                |                      |               |
| All races   | 20.5   | 13.8              | 13.6           | 16.1           | 19.5           | 22.8           | 27.0           | 27.9                 | 19.0          |
| White   | 20.5   | 16.7              | 13.7           | 15.7           | 19.2           | 22.3           | 25.9           | 26.8                 | 12.5          |
| All other races                                     |        |                   |                |                |                |                |                |                      |               |
| Total   | 20.3   | 13.2              | 13.6           | 16.6           | 20.0           | 23.6           | 29.4           | 30.1                 | 23.1          |
| African American                                    | 20.8   | 13.3              | 14.0           | 17.2           | 20.9           | 25.1           | 30.3           | 32.0                 | 18.2          |

**TABLE 27. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | <i>Birth by place of mother's residence</i> |               |                 |                  | <i>Births occurring within Maryland by place of birth</i> |               |                 |                  |
|----------------------------------|---|---------------|-----------------|------------------|---|---------------|-----------------|------------------|
|                                  | All races                                   | White         | All other races |                  | All races   | White         | All other races |                  |
|                                  |   |               | Total           | African American |   |               | Total           | African American |
| <b>Maryland</b>                  | <b>70,151</b>                               | <b>42,203</b> | <b>27,948</b>   | <b>22,482</b>    | <b>65,984</b>   | <b>41,809</b> | <b>24,175</b>   | <b>19,161</b>    |
| <b>Northwest Area</b>            | <b>5,325</b>                                | <b>4,890</b>  | <b>435</b>      | <b>289</b>       | <b>5,135</b>  | <b>4,772</b>  | <b>363</b>      | <b>247</b>       |
| Garrett                          | 349   | 347           | 2               | 1                | 316   | 312           | 4               | 1                |
| Allegany                         | 761   | 735           | 26              | 20               | 1,125   | 1,096         | 29              | 22               |
| Washington                       | 1,589                                       | 1,460         | 129             | 90               | 1,643   | 1,546         | 97              | 70               |
| Frederick                        | 2,626                                       | 2,348         | 278             | 178              | 2,051   | 1,818         | 233             | 154              |
| <b>Baltimore Metro Area</b>      | <b>32,666</b>                               | <b>20,533</b> | <b>12,133</b>   | <b>10,465</b>    | <b>32,308</b>   | <b>20,395</b> | <b>11,913</b>   | <b>10,281</b>    |
| Baltimore City                   | 9,262                                       | 2,384         | 6,878           | 6,591            | 14,724  | 6,035         | 8,689           | 7,968            |
| Baltimore County                 | 8,899                                       | 6,201         | 2,698           | 2,153            | 9,596   | 7,731         | 1,865           | 1,427            |
| Anne Arundel                     | 6,465                                       | 5,163         | 1,302           | 959              | 3,381   | 2,868         | 513             | 386              |
| Carroll                          | 1,827                                       | 1,775         | 52              | 26               | 1,048   | 1,006         | 42              | 18               |
| Howard                           | 3,358                                       | 2,527         | 831             | 463              | 2,821   | 2,158         | 663             | 361              |
| Harford                          | 2,855                                       | 2,483         | 372             | 273              | 738   | 597           | 141             | 121              |
| <b>National Capital Area</b>     | <b>23,785</b>                               | <b>10,365</b> | <b>13,420</b>   | <b>10,071</b>    | <b>22,376</b>   | <b>11,977</b> | <b>10,399</b>   | <b>7,363</b>     |
| Montgomery                       | 11,813                                      | 7,449         | 4,364           | 2,157            | 16,067  | 9,619         | 6,448           | 4,062            |
| Prince George's                  | 11,972                                      | 2,916         | 9,056           | 7,914            | 6,309   | 2,358         | 3,951           | 3,301            |
| <b>Southern Area</b>             | <b>3,757</b>                                | <b>2,876</b>  | <b>881</b>      | <b>719</b>       | <b>2,307</b>  | <b>1,829</b>  | <b>478</b>      | <b>378</b>       |
| Calvert                          | 914   | 766           | 148             | 122              | 797   | 671           | 126             | 103              |
| Charles                          | 1,636                                       | 1,141         | 495             | 416              | 658   | 511           | 147             | 118              |
| Saint Mary's                     | 1,207                                       | 969           | 238             | 181              | 852   | 647           | 205             | 157              |
| <b>Eastern Shore Area</b>        | <b>4,618</b>                                | <b>3,539</b>  | <b>1,079</b>    | <b>938</b>       | <b>3,858</b>  | <b>2,836</b>  | <b>1,022</b>    | <b>892</b>       |
| Cecil                            | 1,090                                       | 1,019         | 71              | 46               | 598   | 542           | 56              | 36               |
| Kent                             | 202   | 147           | 55              | 51               | 217   | 166           | 51              | 47               |
| Queen Anne's                     | 429   | 388           | 41              | 31               | 1   | 1             | 0               | 0                |
| Caroline                         | 363   | 287           | 76              | 63               | 0   | 0             | 0               | 0                |
| Talbot                           | 320   | 246           | 74              | 60               | 926   | 679           | 247             | 210              |
| Dorchester                       | 389   | 227           | 162             | 146              | 122   | 63            | 59              | 54               |
| Wicomico                         | 1,095                                       | 706           | 389             | 357              | 1,993   | 1,384         | 609             | 545              |
| Somerset                         | 249   | 158           | 91              | 84               | 0   | 0             | 0               | 0                |
| Worcester                        | 481   | 361           | 120             | 100              | 1   | 1             | 0               | 0                |

TABLE 28. BIRTHS TO RESIDENTS OF MARYLAND BY PLACE OF OCCURRENCE, MARYLAND, 1997.

| Region and political subdivision | AREA OF OCCURRENCE OF BIRTH |               |                                |                                   |                |              |                      |              |
|----------------------------------|-----------------------------|---------------|--------------------------------|-----------------------------------|----------------|--------------|----------------------|--------------|
|                                  | State of Maryland           |               |                                |                                   |                |              | District of Columbia | Other states |
|                                  | All births                  | State total   | Maryland co. same as residence | Maryland co. other than residence | Baltimore City |              |                      |              |
| <b>Maryland</b>                  | <b>70,151</b>               | <b>62,729</b> | <b>32,665</b>                  | <b>15,434</b>                     | <b>14,630</b>  | <b>6,003</b> | <b>1,419</b>         |              |
| <b>Northwest Area</b>            | <b>5,325</b>                | <b>5,058</b>  | <b>3,975</b>                   | <b>970</b>                        | <b>113</b>     | <b>31</b>    | <b>236</b>           |              |
| Garrett                          | 349                         | 313           | 229                            | 84                                | 0              | 0            | 36                   |              |
| Allegany                         | 761                         | 725           | 712                            | 11                                | 2              | 0            | 36                   |              |
| Washington                       | 1,589                       | 1,502         | 1,300                          | 157                               | 45             | 4            | 83                   |              |
| Frederick                        | 2,626                       | 2,518         | 1,734                          | 718                               | 66             | 27           | 81                   |              |
| <b>Baltimore Metro Area</b>      | <b>32,666</b>               | <b>32,329</b> | <b>11,079</b>                  | <b>7,001</b>                      | <b>14,249</b>  | <b>187</b>   | <b>150</b>           |              |
| Baltimore City                   | 9,262                       | 9,237         | 0                              | 1,482                             | 7,755          | 10           | 15                   |              |
| Baltimore County                 | 8,899                       | 8,860         | 5,031                          | 375                               | 3,454          | 11           | 28                   |              |
| Anne Arundel                     | 6,465                       | 6,326         | 2,784                          | 1,513                             | 2,029          | 104          | 35                   |              |
| Carroll                          | 1,827                       | 1,793         | 848                            | 736                               | 209            | 4            | 30                   |              |
| Howard                           | 3,358                       | 3,282         | 1,835                          | 902                               | 545            | 56           | 20                   |              |
| Harford                          | 2,855                       | 2,831         | 581                            | 1,993                             | 257            | 2            | 22                   |              |
| <b>National Capital Area</b>     | <b>23,785</b>               | <b>17,706</b> | <b>13,655</b>                  | <b>3,944</b>                      | <b>107</b>     | <b>5,563</b> | <b>516</b>           |              |
| Montgomery                       | 11,813                      | 9,606         | 9,320                          | 250                               | 36             | 2,026        | 181                  |              |
| Prince George's                  | 11,972                      | 8,100         | 4,335                          | 3,694                             | 71             | 3,537        | 335                  |              |
| <b>Southern Area</b>             | <b>3,757</b>                | <b>3,475</b>  | <b>1,809</b>                   | <b>1,615</b>                      | <b>51</b>      | <b>199</b>   | <b>83</b>            |              |
| Calvert                          | 914                         | 864           | 567                            | 275                               | 22             | 34           | 16                   |              |
| Charles                          | 1,636                       | 1,440         | 468                            | 960                               | 12             | 143          | 53                   |              |
| Saint Mary's                     | 1,207                       | 1,171         | 774                            | 380                               | 17             | 22           | 14                   |              |
| <b>Eastern Shore Area</b>        | <b>4,618</b>                | <b>4,161</b>  | <b>2,147</b>                   | <b>1,904</b>                      | <b>110</b>     | <b>23</b>    | <b>434</b>           |              |
| Cecil                            | 1,090                       | 744           | 539                            | 196                               | 9              | 1            | 345                  |              |
| Kent                             | 202                         | 190           | 154                            | 32                                | 4              | 0            | 12                   |              |
| Queen Anne's                     | 429                         | 418           | 1                              | 390                               | 27             | 3            | 8                    |              |
| Caroline                         | 363                         | 332           | 0                              | 318                               | 14             | 0            | 31                   |              |
| Talbot                           | 320                         | 317           | 285                            | 20                                | 12             | 0            | 3                    |              |
| Dorchester                       | 389                         | 364           | 117                            | 233                               | 14             | 18           | 7                    |              |
| Wicomico                         | 1,095                       | 1,079         | 1,050                          | 10                                | 19             | 1            | 15                   |              |
| Somerset                         | 249                         | 248           | 0                              | 243                               | 5              | 0            | 1                    |              |
| Worcester                        | 481                         | 469           | 1                              | 462                               | 6              | 0            | 12                   |              |

***FETAL AND  
INFANT  
MORTALITY***

**TABLE 29. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE,  
MARYLAND, SELECTED YEARS, 1940-1997.**

| Year   | <i>Number of Infant Deaths</i> |       |       |                  | <i>Infant Mortality Rates*</i> |       |       |                  |
|--------|--------------------------------|-------|-------|------------------|--------------------------------|-------|-------|------------------|
|        | All other races                |       |       | African American | All other races                |       |       | African American |
|        | Total                          | White | Total |                  | Total                          | White | Total |                  |
| 1940   | 1,593                          | 1,062 | 531   | -                | 49.2                           | 41.7  | 76.6  | -                |
| 1950   | 1,476                          | 965   | 511   | -                | 26.4                           | 22.1  | 41.2  | -                |
| 1960   | 2,122                          | 1,341 | 781   | -                | 27.4                           | 22.3  | 44.9  | -                |
| 1970   | 1,322                          | 841   | 481   | 473              | 19.1                           | 16.0  | 28.9  | 30.4             |
| 1980   | 844                            | 462   | 382   | 375              | 14.1                           | 11.4  | 19.7  | 21.6             |
| 1986   | 812                            | 434   | 378   | 364              | 11.7                           | 9.4   | 16.1  | 17.9             |
| 1987   | 826                            | 409   | 417   | 407              | 11.4                           | 8.6   | 16.6  | 18.8             |
| 1988   | 856                            | 415   | 441   | 426              | 11.2                           | 8.4   | 16.3  | 18.3             |
| 1989** | 811                            | 418   | 393   | 382              | 10.4                           | 8.3   | 14.2  | 16.2             |
| 1990** | 771                            | 337   | 434   | 424              | 9.6                            | 6.4   | 15.8  | 17.2             |
| 1991** | 720                            | 342   | 378   | 366              | 9.1                            | 6.7   | 13.3  | 14.3             |
| 1992** | 765                            | 331   | 434   | 423              | 9.8                            | 6.7   | 15.5  | 16.9             |
| 1993** | 736                            | 289   | 447   | 431              | 9.8                            | 6.1   | 16.1  | 17.5             |
| 1994** | 652                            | 272   | 380   | 361              | 8.8                            | 6.0   | 13.4  | 15.2             |
| 1995** | 631                            | 272   | 359   | 343              | 8.7                            | 5.8   | 13.9  | 15.3             |
| 1996** | 602                            | 256   | 346   | 330              | 8.4                            | 5.9   | 12.5  | 14.5             |
| 1997** | 606                            | 225   | 381   | 362              | 8.6                            | 5.3   | 13.6  | 16.1             |

\*Per 1,000 live births.  
\*\*By race of mother.

**TABLE 30. NEONATAL DEATHS AND NEONATAL MORTALITY RATES BY RACE,  
MARYLAND, SELECTED YEARS, 1940-1997.**

| Year   | <i>Number of Neonatal Deaths</i> |       |                 |                  | <i>Neonatal Mortality Rates*</i> |       |                 |                  |
|--------|----------------------------------|-------|-----------------|------------------|----------------------------------|-------|-----------------|------------------|
|        | Total                            | White | All Other Races | African American | Total                            | White | All Other Races | African American |
|        |                                  |       | Races           |                  |                                  |       | Races           |                  |
| 1940   | 935                              | 654   | 281             | -                | 28.9                             | 25.7  | 40.5            | -                |
| 1950   | 1,048                            | 726   | 322             | -                | 18.7                             | 16.7  | 26.0            | -                |
| 1960   | 1,561                            | 1,043 | 518             | -                | 20.1                             | 17.4  | 29.8            | -                |
| 1970   | 972                              | 638   | 334             | 331              | 14.0                             | 12.1  | 20.1            | 21.3             |
| 1980   | 612                              | 333   | 279             | 274              | 10.2                             | 8.2   | 14.4            | 15.8             |
| 1986   | 571                              | 295   | 276             | 265              | 8.2                              | 6.4   | 11.7            | 13.0             |
| 1987   | 568                              | 274   | 294             | 286              | 7.8                              | 5.8   | 11.7            | 13.2             |
| 1988   | 605                              | 286   | 319             | 311              | 7.9                              | 5.8   | 11.8            | 13.4             |
| 1989** | 510                              | 254   | 256             | 250              | 6.5                              | 5.0   | 9.3             | 10.6             |
| 1990** | 508                              | 215   | 293             | 290              | 6.3                              | 4.1   | 10.6            | 11.8             |
| 1991** | 475                              | 217   | 258             | 248              | 6.0                              | 4.3   | 9.1             | 9.7              |
| 1992** | 521                              | 231   | 290             | 283              | 6.7                              | 4.6   | 10.4            | 11.3             |
| 1993** | 508                              | 197   | 311             | 300              | 6.8                              | 4.2   | 11.2            | 12.2             |
| 1994** | 446                              | 187   | 259             | 247              | 6.0                              | 4.1   | 9.1             | 10.4             |
| 1995** | 431                              | 178   | 253             | 242              | 6.0                              | 3.9   | 9.3             | 10.8             |
| 1996** | 414                              | 159   | 255             | 243              | 5.8                              | 3.6   | 9.2             | 10.7             |
| 1997** | 436                              | 154   | 282             | 264              | 6.2                              | 3.6   | 10.1            | 11.7             |

\*Per 1,000 live births.  
\*\*By race of mother.



**TABLE 31. POSTNEONATAL DEATHS AND POSTNEONATAL MORALITY  
RATES BY RACE, MARYLAND, SELECTED YEARS, 1940 -1997.**

| Year   | <i>Postneonatal Deaths</i> |       |                 |                  | <i>Postneonatal Mortality Rates*</i> |       |                 |                  |
|--------|----------------------------|-------|-----------------|------------------|--------------------------------------|-------|-----------------|------------------|
|        | Total                      | White | All other races |                  | Total                                | White | All other races |                  |
|        |                            |       | Total           | African American |                                      |       | Total           | African American |
| 1940   | 658                        | 408   | 250             | -                | 20.3                                 | 16.0  | 36.1            | -                |
| 1950   | 428                        | 239   | 189             | -                | 7.7                                  | 5.4   | 15.2            | -                |
| 1960   | 561                        | 298   | 263             | -                | 7.2                                  | 5.0   | 15.1            | -                |
| 1970   | 350                        | 203   | 147             | 142              | 5.0                                  | 3.9   | 8.8             | 9.1              |
| 1980   | 232                        | 129   | 103             | 101              | 3.9                                  | 3.2   | 5.3             | 5.8              |
| 1986   | 241                        | 139   | 102             | 99               | 3.5                                  | 3.0   | 4.3             | 4.9              |
| 1987   | 258                        | 135   | 123             | 121              | 3.6                                  | 2.8   | 4.9             | 5.6              |
| 1988   | 251                        | 129   | 122             | 115              | 3.3                                  | 2.6   | 4.5             | 4.9              |
| 1989** | 301                        | 164   | 137             | 132              | 3.8                                  | 3.2   | 5.0             | 5.6              |
| 1990** | 263                        | 122   | 141             | 134              | 3.3                                  | 2.3   | 5.1             | 5.4              |
| 1991** | 245                        | 125   | 120             | 118              | 3.1                                  | 2.5   | 4.2             | 4.6              |
| 1992** | 244                        | 100   | 144             | 140              | 3.1                                  | 2.0   | 5.1             | 5.6              |
| 1993** | 228                        | 92    | 136             | 131              | 3.0                                  | 2.0   | 4.9             | 5.3              |
| 1994** | 206                        | 85    | 121             | 114              | 2.8                                  | 1.9   | 4.3             | 4.8              |
| 1995** | 200                        | 94    | 106             | 101              | 2.8                                  | 2.1   | 3.9             | 4.5              |
| 1996** | 188                        | 97    | 91              | 87               | 2.6                                  | 2.2   | 3.3             | 3.8              |
| 1997** | 170                        | 71    | 99              | 98               | 2.4                                  | 1.7   | 3.5             | 4.4              |

\*Per 1000 live births  
\*\*By race of mother.

**TABLE 32. FETAL DEATHS AND FETAL DEATH RATES BY RACE,  
MARYLAND, SELECTED YEARS, 1940 -1997.**

| Year   | <i>Fetal Deaths</i> |       |                 |                  |            | <i>Fetal Death Rates*</i> |       |                 |                  |
|--------|---------------------|-------|-----------------|------------------|------------|---------------------------|-------|-----------------|------------------|
|        | Total               | White | All other races |                  |            | Total                     | White | All other races |                  |
|        |                     |       | Total           | African American | Not stated |                           |       | Total           | African American |
| 1940   | 1,352               | 860   | 492             | -                | 0          | 40.1                      | 32.7  | 66.3            | -                |
| 1950   | 1,102               | 728   | 374             | -                | 0          | 19.3                      | 16.4  | 29.3            | -                |
| 1960   | 1,224               | 811   | 413             | -                | 0          | 15.2                      | 13.3  | 23.2            | -                |
| 1970   | 931                 | 628   | 303             | -                | 0          | 13.2                      | 11.8  | 17.9            | -                |
| 1980   | 494                 | 274   | 220             | -                | 0          | 8.2                       | 6.7   | 11.2            | -                |
| 1986   | 622                 | 315   | 277             | -                | 30         | 8.9                       | 6.8   | 11.6            | -                |
| 1987   | 546                 | 281   | 233             | -                | 32         | 7.5                       | 5.9   | 9.2             | -                |
| 1988   | 453                 | 210   | 203             | -                | 40         | 5.9                       | 4.2   | 7.5             | -                |
| 1989** | 456                 | 206   | 213             | -                | 37         | 5.8                       | 4.1   | 7.7             | -                |
| 1990** | 566                 | 263   | 272             | -                | 31         | 7.0                       | 5.0   | 9.8             | -                |
| 1991** | 674                 | 299   | 321             | -                | 54         | 8.4                       | 5.8   | 11.2            | -                |
| 1992** | 672                 | 270   | 358             | -                | 44         | 8.6                       | 5.4   | 12.6            | -                |
| 1993** | 615                 | 222   | 340             | -                | 53         | 8.1                       | 4.7   | 12.1            | -                |
| 1994** | 632                 | 303   | 296             | -                | 33         | 8.5                       | 6.9   | 9.6             | -                |
| 1995** | 622                 | 301   | 321             | 294              | 0          | 8.5                       | 6.6   | 11.7            | 12.9             |
| 1996** | 562                 | 261   | 301             | 288              | 0          | 7.8                       | 5.9   | 10.7            | 12.5             |
| 1997** | 651                 | 314   | 337             | 298              | 0          | 9.2                       | 7.4   | 11.9            | 13.1             |

\*Per 1,000 live births plus fetal deaths.  
\*\*By race of mother.

**TABLE 33. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE,  
REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and<br>political<br>subdivision | <i>NUMBER OF<br/>INFANT DEATHS</i> |            |                  |                  | <i>INFANT<br/>MORTALITY RATES*</i> |            |                  |                  |
|--|------------------------------------|------------|------------------|------------------|------------------------------------|------------|------------------|------------------|
|  | All other races                    |            | African American |                  | All other races                    |            | African American |                  |
|  | Total                              | White      | Total            | African American | Total                              | White      | Total            | African American |
| <b>Maryland</b>                        | <b>606</b>                         | <b>225</b> | <b>381</b>       | <b>362</b>       | <b>8.6</b>                         | <b>5.3</b> | <b>13.6</b>      | <b>16.1</b>      |
| <b>Northwest Area</b>                  | <b>24</b>                          | <b>20</b>  | <b>4</b>         | <b>4</b>         | <b>4.5</b>                         | <b>4.1</b> | <b>9.2</b>       | <b>13.8</b>      |
| Garrett                                | 2                                  | 2          | 0                | 0                | 5.7                                | 5.8        | 0.0              | 0.0              |
| Allegany                               | 0                                  | 0          | 0                | 0                | 0.0                                | 0.0        | 0.0              | 0.0              |
| Washington                             | 7                                  | 6          | 1                | 1                | 4.4                                | 4.1        | 7.8              | 11.1             |
| Frederick                              | 15                                 | 12         | 3                | 3                | 5.7                                | 5.1        | 10.8             | 16.9             |
| <b>Baltimore Metro Area</b>            | <b>308</b>                         | <b>119</b> | <b>189</b>       | <b>184</b>       | <b>9.4</b>                         | <b>5.8</b> | <b>15.6</b>      | <b>17.6</b>      |
| Baltimore City                         | 133                                | 14         | 119              | 119              | 14.4                               | 5.9        | 17.3             | 18.1             |
| Baltimore County                       | 76                                 | 40         | 36               | 34               | 8.5                                | 6.5        | 13.3             | 15.8             |
| Anne Arundel                           | 48                                 | 27         | 21               | 18               | 7.4                                | 5.2        | 16.1             | 18.8             |
| Carroll                                | 11                                 | 11         | 0                | 0                | 6.0                                | 6.2        | 0.0              | 0.0              |
| Howard                                 | 23                                 | 14         | 9                | 9                | 6.8                                | 5.5        | 10.8             | 19.4             |
| Harford                                | 17                                 | 13         | 4                | 4                | 6.0                                | 5.2        | 10.8             | 14.7             |
| <b>National Capital Area</b>           | <b>210</b>                         | <b>45</b>  | <b>165</b>       | <b>152</b>       | <b>8.8</b>                         | <b>4.3</b> | <b>12.3</b>      | <b>15.1</b>      |
| Montgomery                             | 73                                 | 31         | 42               | 34               | 6.2                                | 4.2        | 9.6              | 15.8             |
| Prince George's                        | 137                                | 14         | 123              | 118              | 11.4                               | 4.8        | 13.6             | 14.9             |
| <b>Southern Area</b>                   | <b>24</b>                          | <b>11</b>  | <b>13</b>        | <b>13</b>        | <b>6.4</b>                         | <b>3.8</b> | <b>14.8</b>      | <b>18.1</b>      |
| Calvert                                | 3                                  | 2          | 1                | 1                | 3.3                                | 2.6        | 6.8              | 8.2              |
| Charles                                | 9                                  | 1          | 8                | 8                | 5.5                                | 0.9        | 16.2             | 19.2             |
| Saint Mary's                           | 12                                 | 8          | 4                | 4                | 9.9                                | 8.3        | 16.8             | 22.1             |
| <b>Eastern Shore Area</b>              | <b>40</b>                          | <b>30</b>  | <b>10</b>        | <b>9</b>         | <b>8.7</b>                         | <b>8.5</b> | <b>9.3</b>       | <b>9.6</b>       |
| Cecil                                  | 13                                 | 12         | 1                | 1                | 11.9                               | 11.8       | 14.1             | 21.7             |
| Kent                                   | 1                                  | 0          | 1                | 1                | 5.0                                | 0.0        | 18.2             | 19.6             |
| Queen Anne's                           | 6                                  | 6          | 0                | 0                | 14.0                               | 15.5       | 0.0              | 0.0              |
| Caroline                               | 6                                  | 6          | 0                | 0                | 16.5                               | 20.9       | 0.0              | 0.0              |
| Talbot                                 | 1                                  | 0          | 1                | 0                | 3.1                                | 0.0        | 13.5             | 0.0              |
| Dorchester                             | 1                                  | 1          | 0                | 0                | 2.6                                | 4.4        | 0.0              | 0.0              |
| Wicomico                               | 4                                  | 2          | 2                | 2                | 3.7                                | 2.8        | 5.1              | 5.6              |
| Somerset                               | 2                                  | 0          | 2                | 2                | 8.0                                | 0.0        | 22.0             | 23.8             |
| Worcester                              | 6                                  | 3          | 3                | 3                | 12.5                               | 8.3        | 25.0             | 30.0             |

\*Infant mortality rates are per 1,000 live births by race of mother.

**TABLE 34. NEONATAL DEATHS, NEONATAL MORTALITY RATES, AND PERINATAL MORTALITY RATES BY RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | Number of neonatal deaths |            |                 |            | Neonatal mortality rates* |            |                 |             | Perinatal mortality rates** |             |                 |             |
|----------------------------------|---------------------------|------------|-----------------|------------|---------------------------|------------|-----------------|-------------|-----------------------------|-------------|-----------------|-------------|
|                                  | All races                 | White      | All other races |            | All races                 | White      | All other races |             | All races                   | White       | All other races |             |
|                                  |                           |            | Total           | Afr. Amer. |                           |            | Total           | Afr. Amer.  |                             |             | Total           | Afr. Amer.  |
| <b>Maryland</b>                  | <b>436</b>                | <b>154</b> | <b>282</b>      | <b>264</b> | <b>6.2</b>                | <b>3.6</b> | <b>10.1</b>     | <b>11.7</b> | <b>15.4</b>                 | <b>11.0</b> | <b>21.9</b>     | <b>24.7</b> |
| <b>Northwest Area</b>            | <b>13</b>                 | <b>12</b>  | <b>1</b>        | <b>1</b>   | <b>2.4</b>                | <b>2.5</b> | <b>2.3</b>      | <b>3.5</b>  | <b>10.8</b>                 | <b>11.3</b> | <b>4.6</b>      | <b>6.9</b>  |
| Garrett                          | 1                         | 1          | 0               | 0          | 2.9                       | 2.9        | 0.0             | 0.0         | 5.7                         | 5.7         | 0.0             | 0.0         |
| Allegany                         | 0                         | 0          | 0               | 0          | 0.0                       | 0.0        | 0.0             | 0.0         | 1.3                         | 1.4         | 0.0             | 0.0         |
| Washington                       | 3                         | 3          | 0               | 0          | 1.9                       | 2.1        | 0.0             | 0.0         | 11.2                        | 12.2        | 0.0             | 0.0         |
| Frederick                        | 9                         | 8          | 1               | 1          | 3.4                       | 3.4        | 3.6             | 5.6         | 13.9                        | 14.7        | 7.2             | 11.2        |
| <b>Baltimore Metro Area</b>      | <b>218</b>                | <b>83</b>  | <b>135</b>      | <b>130</b> | <b>6.7</b>                | <b>4.0</b> | <b>11.1</b>     | <b>12.4</b> | <b>17.7</b>                 | <b>11.6</b> | <b>28.0</b>     | <b>30.4</b> |
| Baltimore City                   | 88                        | 8          | 80              | 80         | 9.5                       | 3.4        | 11.6            | 12.1        | 26.4                        | 12.9        | 31.1            | 31.7        |
| Baltimore County                 | 59                        | 31         | 28              | 26         | 6.6                       | 5.0        | 10.4            | 12.1        | 15.7                        | 13.3        | 21.3            | 24.3        |
| Anne Arundel                     | 36                        | 18         | 18              | 15         | 5.6                       | 3.5        | 13.8            | 15.6        | 13.0                        | 9.1         | 28.7            | 34.8        |
| Carroll                          | 8                         | 8          | 0               | 0          | 4.4                       | 4.5        | 0.0             | 0.0         | 12.5                        | 12.3        | 18.9            | 0.0         |
| Howard                           | 15                        | 9          | 6               | 6          | 4.5                       | 3.6        | 7.2             | 13.0        | 15.6                        | 12.2        | 26.0            | 39.9        |
| Harford                          | 12                        | 9          | 3               | 3          | 4.2                       | 3.6        | 8.1             | 11.0        | 11.8                        | 10.4        | 21.2            | 18.2        |
| <b>National Capital Area</b>     | <b>159</b>                | <b>31</b>  | <b>128</b>      | <b>116</b> | <b>6.7</b>                | <b>3.0</b> | <b>9.5</b>      | <b>11.5</b> | <b>13.7</b>                 | <b>9.5</b>  | <b>16.9</b>     | <b>19.2</b> |
| Montgomery                       | 57                        | 23         | 34              | 26         | 4.8                       | 3.1        | 7.8             | 12.1        | 11.5                        | 9.2         | 15.5            | 22.5        |
| Prince George's                  | 102                       | 8          | 94              | 90         | 8.5                       | 2.7        | 10.4            | 11.4        | 15.8                        | 10.2        | 17.5            | 18.3        |
| <b>Southern Area</b>             | <b>16</b>                 | <b>7</b>   | <b>9</b>        | <b>9</b>   | <b>4.3</b>                | <b>2.4</b> | <b>10.2</b>     | <b>12.5</b> | <b>11.6</b>                 | <b>8.6</b>  | <b>21.3</b>     | <b>24.7</b> |
| Calvert                          | 3                         | 2          | 1               | 1          | 3.3                       | 2.6        | 6.8             | 8.2         | 5.5                         | 5.2         | 6.8             | 8.2         |
| Charles                          | 4                         | 0          | 4               | 4          | 2.4                       | 0.0        | 8.1             | 9.6         | 11.5                        | 8.7         | 18.0            | 21.4        |
| Saint Mary's                     | 9                         | 5          | 4               | 4          | 7.5                       | 5.2        | 16.8            | 22.1        | 16.4                        | 11.3        | 37.0            | 43.2        |
| <b>Eastern Shore Area</b>        | <b>30</b>                 | <b>21</b>  | <b>9</b>        | <b>8</b>   | <b>6.5</b>                | <b>5.9</b> | <b>8.3</b>      | <b>8.5</b>  | <b>15.7</b>                 | <b>13.5</b> | <b>22.8</b>     | <b>24.1</b> |
| Cecil                            | 10                        | 9          | 1               | 1          | 9.2                       | 8.8        | 14.1            | 21.7        | 17.3                        | 16.6        | 27.8            | 42.6        |
| Kent                             | 1                         | 0          | 1               | 1          | 5.0                       | 0.0        | 18.2            | 19.6        | 14.7                        | 13.4        | 18.2            | 19.6        |
| Queen Anne's                     | 3                         | 3          | 0               | 0          | 7.0                       | 7.7        | 0.0             | 0.0         | 13.9                        | 12.8        | 23.8            | 31.3        |
| Caroline                         | 5                         | 5          | 0               | 0          | 13.8                      | 17.4       | 0.0             | 0.0         | 21.9                        | 24.2        | 13.0            | 15.6        |
| Talbot                           | 1                         | 0          | 1               | 0          | 3.1                       | 0.0        | 13.5            | 0.0         | 18.5                        | 12.0        | 39.5            | 32.3        |
| Dorchester                       | 1                         | 1          | 0               | 0          | 2.6                       | 4.4        | 0.0             | 0.0         | 5.1                         | 4.4         | 6.1             | 6.8         |
| Wicomico                         | 3                         | 1          | 2               | 2          | 2.7                       | 1.4        | 5.1             | 5.6         | 11.8                        | 8.4         | 17.8            | 19.3        |
| Somerset                         | 1                         | 0          | 1               | 1          | 4.0                       | 0.0        | 11.0            | 11.9        | 23.6                        | 12.5        | 42.6            | 46.0        |
| Worcester                        | 5                         | 2          | 3               | 3          | 10.4                      | 5.5        | 25.0            | 30.0        | 20.6                        | 13.7        | 41.0            | 39.6        |

\*Rates are per 1,000 live births by race of mother.

\*\*Rates are per 1,000 total deliveries (live births plus fetal deaths).

**TABLE 35. FETAL DEATHS AND FETAL DEATH RATES BY RACE,  
REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and<br>political<br>subdivision | <i>NUMBER OF FETAL DEATHS</i> |            |                        |                     | <i>FETAL DEATH RATES*</i> |            |                        |                     |
|--|-------------------------------|------------|------------------------|---------------------|---------------------------|------------|------------------------|---------------------|
|  | Total                         | White      | <i>All other races</i> |                     | Total                     | White      | <i>All other races</i> |                     |
|  |                               |            | Total                  | African<br>American |                           |            | Total                  | African<br>American |
| <b>Maryland</b>                        | <b>651</b>                    | <b>314</b> | <b>337</b>             | <b>298</b>          | <b>9.2</b>                | <b>7.4</b> | <b>11.9</b>            | <b>13.1</b>         |
| <b>Northwest Area</b>                  | <b>45</b>                     | <b>44</b>  | <b>1</b>               | <b>1</b>            | <b>8.4</b>                | <b>8.9</b> | <b>2.3</b>             | <b>3.4</b>          |
| Garrett                                | 1                             | 1          | 0                      | 0                   | 2.9                       | 2.9        | 0.0                    | 0.0                 |
| Allegany                               | 1                             | 1          | 0                      | 0                   | 1.3                       | 1.4        | 0.0                    | 0.0                 |
| Washington                             | 15                            | 15         | 0                      | 0                   | 9.4                       | 10.2       | 0.0                    | 0.0                 |
| Frederick                              | 28                            | 27         | 1                      | 1                   | 10.6                      | 11.4       | 3.6                    | 5.6                 |
| <b>Baltimore Metro Area</b>            | <b>367</b>                    | <b>157</b> | <b>210</b>             | <b>194</b>          | <b>11.1</b>               | <b>7.6</b> | <b>17.0</b>            | <b>18.2</b>         |
| Baltimore City                         | 161                           | 23         | 138                    | 133                 | 17.1                      | 9.6        | 19.7                   | 19.8                |
| Baltimore County                       | 82                            | 52         | 30                     | 27                  | 9.1                       | 8.3        | 11.0                   | 12.4                |
| Anne Arundel                           | 49                            | 29         | 20                     | 19                  | 7.5                       | 5.6        | 15.1                   | 19.4                |
| Carroll                                | 15                            | 14         | 1                      | 0                   | 8.1                       | 7.8        | 18.9                   | 0.0                 |
| Howard                                 | 38                            | 22         | 16                     | 13                  | 11.2                      | 8.6        | 18.9                   | 27.3                |
| Harford                                | 22                            | 17         | 5                      | 2                   | 7.6                       | 6.8        | 13.3                   | 7.3                 |
| <b>National Capital Area</b>           | <b>168</b>                    | <b>68</b>  | <b>100</b>             | <b>79</b>           | <b>7.0</b>                | <b>6.5</b> | <b>7.4</b>             | <b>7.8</b>          |
| Montgomery                             | 80                            | 46         | 34                     | 23                  | 6.7                       | 6.1        | 7.7                    | 10.6                |
| Prince George's                        | 88                            | 22         | 66                     | 56                  | 7.3                       | 7.5        | 7.2                    | 7.0                 |
| <b>Southern Area</b>                   | <b>28</b>                     | <b>18</b>  | <b>10</b>              | <b>9</b>            | <b>7.4</b>                | <b>6.2</b> | <b>11.2</b>            | <b>12.4</b>         |
| Calvert                                | 2                             | 2          | 0                      | 0                   | 2.2                       | 2.6        | 0.0                    | 0.0                 |
| Charles                                | 15                            | 10         | 5                      | 5                   | 9.1                       | 8.7        | 10.0                   | 11.9                |
| Saint Mary's                           | 11                            | 6          | 5                      | 4                   | 9.0                       | 6.2        | 20.6                   | 21.6                |
| <b>Eastern Shore Area</b>              | <b>43</b>                     | <b>27</b>  | <b>16</b>              | <b>15</b>           | <b>9.2</b>                | <b>7.6</b> | <b>14.6</b>            | <b>15.7</b>         |
| Cecil                                  | 9                             | 8          | 1                      | 1                   | 8.2                       | 7.8        | 13.9                   | 21.3                |
| Kent                                   | 2                             | 2          | 0                      | 0                   | 9.8                       | 13.4       | 0.0                    | 0.0                 |
| Queen Anne's                           | 3                             | 2          | 1                      | 1                   | 6.9                       | 5.1        | 23.8                   | 31.3                |
| Caroline                               | 3                             | 2          | 1                      | 1                   | 8.2                       | 6.9        | 13.0                   | 15.6                |
| Talbot                                 | 5                             | 3          | 2                      | 2                   | 15.4                      | 12.0       | 26.3                   | 32.3                |
| Dorchester                             | 1                             | 0          | 1                      | 1                   | 2.6                       | 0.0        | 6.1                    | 6.8                 |
| Wicomico                               | 10                            | 5          | 5                      | 5                   | 9.0                       | 7.0        | 12.7                   | 13.8                |
| Somerset                               | 5                             | 2          | 3                      | 3                   | 19.7                      | 12.5       | 31.9                   | 34.5                |
| Worcester                              | 5                             | 3          | 2                      | 1                   | 10.3                      | 8.2        | 16.4                   | 9.9                 |

\*Fetal death rates are per 1,000 total deliveries (live births plus fetal deaths).

***MORTALITY***

**TABLE 36. DEATHS AND DEATH RATES BY RACE, MARYLAND,  
SELECTED YEARS, 1940-1997.**

| Year | <i>Number of deaths</i> |                 |        |                  | <i>Death rates*</i> |                 |       |                  |
|------|-------------------------|-----------------|--------|------------------|---------------------|-----------------|-------|------------------|
|      | Total                   | All other races |        |                  | Total               | All other races |       |                  |
|      |                         | White           | Total  | African American |                     | White           | Total | African American |
| 1940 | 21,883                  | 16,943          | 4,940  | -                | 11.9                | 11.1            | 16.2  | -                |
| 1950 | 22,450                  | 17,811          | 4,639  | -                | 9.0                 | 8.7             | 10.5  | -                |
| 1960 | 27,992                  | 22,447          | 5,545  | -                | 9.0                 | 8.7             | 10.5  | -                |
| 1970 | 32,790                  | 26,290          | 6,500  | 6,448            | 8.3                 | 8.2             | 8.8   | -                |
| 1980 | 34,025                  | 26,828          | 7,197  | 7,056            | 8.1                 | 8.5             | 6.8   | -                |
| 1986 | 37,321                  | 28,806          | 8,515  | 8,283            | 8.4                 | 8.7             | 7.4   | -                |
| 1987 | 38,011                  | 29,140          | 8,871  | 8,609            | 8.4                 | 8.7             | 7.4   | -                |
| 1988 | 38,637                  | 29,397          | 9,240  | 8,994            | 8.4                 | 8.7             | 7.5   | -                |
| 1989 | 38,310                  | 28,825          | 9,485  | 9,206            | 8.1                 | 8.4             | 7.1   | -                |
| 1990 | 38,384                  | 28,897          | 9,487  | 9,172            | 8.0                 | 8.4             | 7.0   | 7.6              |
| 1991 | 38,362                  | 28,516          | 9,846  | 9,501            | 7.9                 | 8.3             | 6.7   | 7.6              |
| 1992 | 38,833                  | 28,735          | 10,098 | 9,758            | 7.9                 | 8.2             | 7.1   | 7.7              |
| 1993 | 40,332                  | 29,519          | 10,813 | 10,394           | 8.1                 | 8.4             | 7.4   | 8.1              |
| 1994 | 40,939                  | 29,839          | 11,100 | 10,508           | 8.2                 | 8.5             | 7.4   | 8.0              |
| 1995 | 41,681                  | 30,274          | 11,407 | 10,953           | 8.3                 | 8.7             | 7.4   | 8.1              |
| 1996 | 41,903                  | 30,415          | 11,488 | 11,052           | 8.3                 | 8.7             | 7.3   | 8.0              |
| 1997 | 41,681                  | 30,303          | 11,378 | 10,878           | 8.2                 | 8.7             | 7.1   | 7.8              |

\*Per 1,000 population.

**TABLE 37. DEATH RATES PER 100,000 POPULATION FOR  
ALL CAUSES OF DEATH BY RACE, SEX, AND AGE,  
MARYLAND, SELECTED YEARS, 1940-1997.**

| <b>Race, Sex, &amp; Age</b> | <b>1940</b> | <b>1950</b> | <b>1960</b> | <b>1970</b> | <b>1980</b> | <b>1990</b> | <b>1993</b> | <b>1994</b> | <b>1995</b> | <b>1996</b> | <b>1997</b> |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b><i>TOTAL</i></b>         |             |             |             |             |             |             |             |             |             |             |             |
| All Ages, Age Adjusted*     | 1,229.3     | 920.1       | 836.6       | 753.5       | 610.4       | 542.1       | 533.4       | 529.8       | 530.3       | 519.1       | 501.4       |
| All Ages, Crude             | 1,213.8     | 956.8       | 902.0       | 837.0       | 806.9       | 800.4       | 813.5       | 818.8       | 827.2       | 826.2       | 818.2       |
| Under 1 Year                | 6,000.5     | 3,008.9     | 2,860.0     | 1,997.7     | 1,436.8     | 988.1       | 973.9       | 885.6       | 869.7       | 845.0       | 861.9       |
| 1-4 Years                   | 257.0       | 117.4       | 104.5       | 76.1        | 50.1        | 42.8        | 43.4        | 37.6        | 41.1        | 36.4        | 33.3        |
| 5-14 Years                  | 103.6       | 56.6        | 47.0        | 42.5        | 24.9        | 20.3        | 22.9        | 22.4        | 21.3        | 19.9        | 19.2        |
| 15-24 Years                 | 258.8       | 118.7       | 91.2        | 116.0       | 108.1       | 106.2       | 106.3       | 104.4       | 105.1       | 101.0       | 94.6        |
| 25-34 Years                 | 357.7       | 198.7       | 155.3       | 145.3       | 132.9       | 139.4       | 165.8       | 168.3       | 169.1       | 154.2       | 126.1       |
| 35-44 Years                 | 602.6       | 400.7       | 332.8       | 333.8       | 208.5       | 219.0       | 248.0       | 261.9       | 284.5       | 249.0       | 230.2       |
| 45-54 Years                 | 1,285.0     | 975.7       | 840.5       | 779.3       | 593.5       | 463.6       | 471.8       | 466.7       | 469.0       | 458.1       | 445.0       |
| 55-64 Years                 | 2,686.1     | 2,252.0     | 2,035.5     | 1,809.0     | 1,445.7     | 1,286.4     | 1,185.4     | 1,176.7     | 1,158.6     | 1,149.3     | 1,113.0     |
| 65-74 Years                 | 5,463.2     | 4,586.3     | 4,309.8     | 3,925.1     | 3,262.0     | 2,799.9     | 2,782.4     | 2,656.4     | 2,649.4     | 2,651.8     | 2,608.7     |
| 75-84 Years                 | 12,356.0    | 9,976.8     | 9,456.2     | 8,491.0     | 7,067.0     | 6,419.6     | 6,086.4     | 6,160.0     | 6,101.0     | 6,038.9     | 5,923.0     |
| 85 Years & Over             | 24,783.2    | 20,437.2    | 19,878.6    | 16,430.1    | 16,023.3    | 15,795.4    | 14,507.5    | 15,368.5    | 15,300.6    | 15,584.0    | 15,350.7    |

**TABLE 37 (continued). DEATH RATES PER 100,000 POPULATION FOR  
ALL CAUSES OF DEATH BY RACE, SEX, AND AGE,  
MARYLAND, SELECTED YEARS, 1940-1997.**

| <b>Race, Sex, &amp; Age</b> | <b>1940</b> | <b>1950</b> | <b>1960</b> | <b>1970</b> | <b>1980</b> | <b>1990</b> | <b>1993</b> | <b>1994</b> | <b>1995</b> | <b>1996</b> | <b>1997</b> |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b><i>WHITE MALES</i></b>   |             |             |             |             |             |             |             |             |             |             |             |
| All Ages, Age Adjusted*     | 1,279.8     | 1,022.2     | 978.7       | 927.4       | 752.7       | 627.1       | 587.9       | 584.8       | 580.0       | 567.2       | 542.8       |
| All Ages, Crude             | 1,233.9     | 1,061.1     | 978.2       | 935.4       | 913.3       | 855.5       | 854.4       | 848.4       | 857.6       | 862.6       | 844.5       |
| Under 1 Year                | 5,607.0     | 2,750.5     | 2,581.7     | 1,945.1     | 1,233.3     | 646.8       | 660.0       | 627.8       | 669.3       | 643.5       | 550.8       |
| 1-4 Years                   | 210.7       | 98.5        | 89.5        | 70.1        | 46.6        | 49.8        | 38.7        | 27.8        | 30.6        | 20.0        | 23.2        |
| 5-14 Years                  | 100.2       | 61.2        | 50.5        | 45.0        | 26.0        | 20.6        | 23.2        | 23.1        | 21.4        | 17.4        | 13.9        |
| 15-24 Years                 | 207.0       | 111.4       | 116.9       | 145.9       | 151.7       | 117.2       | 92.9        | 101.4       | 102.9       | 88.9        | 80.9        |
| 25-34 Years                 | 277.1       | 169.4       | 145.7       | 146.0       | 159.6       | 147.7       | 154.0       | 149.1       | 155.1       | 127.5       | 117.7       |
| 35-44 Years                 | 564.1       | 405.3       | 336.2       | 337.9       | 197.6       | 210.3       | 214.6       | 231.8       | 260.6       | 199.7       | 219.5       |
| 45-54 Years                 | 1,296.3     | 1,073.8     | 964.9       | 883.2       | 662.4       | 488.0       | 466.9       | 469.8       | 454.5       | 458.8       | 448.5       |
| 55-64 Years                 | 3,028.0     | 2,597.6     | 2,524.4     | 2,353.8     | 1,775.9     | 1,476.9     | 1,289.1     | 1,326.0     | 1,271.7     | 1,251.6     | 1,190.1     |
| 65-74 Years                 | 6,071.1     | 5,429.3     | 5,408.2     | 5,271.0     | 4,303.1     | 3,427.8     | 3,319.8     | 1,388.0     | 3,088.8     | 3,228.0     | 3,070.6     |
| 75-84 Years                 | 13,628.2    | 11,346.8    | 11,232.7    | 10,894.7    | 9,430.5     | 8,153.6     | 7,611.3     | 7,493.3     | 7,392.3     | 7,292.7     | 6,962.0     |
| 85 Years & Over             | 26,940.4    | 23,359.5    | 21,807.1    | 18,536.0    | 19,218.1    | 19,057.4    | 17,540.7    | 17,582.7    | 18,358.1    | 18,541.1    | 17,549.4    |
| <b><i>WHITE FEMALES</i></b> |             |             |             |             |             |             |             |             |             |             |             |
| All Ages, Age Adjusted*     | 934.0       | 680.7       | 599.2       | 513.7       | 430.9       | 377.9       | 363.8       | 361.4       | 367.1       | 359.0       | 354.6       |
| All Ages, Crude             | 1,018.8     | 806.0       | 766.5       | 717.6       | 788.5       | 826.8       | 834.5       | 859.0       | 872.8       | 877.7       | 892.8       |
| Under 1 Year                | 4,195.9     | 2,153.7     | 1,990.0     | 1,322.9     | 1,075.0     | 632.4       | 533.2       | 552.0       | 534.7       | 512.6       | 496.7       |
| 1-4 Years                   | 202.2       | 95.1        | 78.7        | 52.2        | 41.0        | 26.3        | 22.2        | 25.8        | 33.6        | 20.1        | 22.5        |
| 5-14 Years                  | 57.6        | 42.4        | 41.0        | 31.5        | 17.2        | 12.8        | 17.8        | 13.5        | 11.9        | 12.2        | 12.4        |
| 15-24 Years                 | 132.4       | 69.5        | 40.4        | 52.9        | 54.0        | 46.7        | 46.7        | 38.7        | 41.3        | 44.4        | 44.0        |
| 25-34 Years                 | 202.9       | 116.5       | 97.8        | 71.1        | 57.5        | 49.8        | 51.8        | 53.7        | 58.5        | 55.9        | 50.8        |
| 35-44 Years                 | 333.0       | 227.0       | 203.9       | 187.3       | 133.7       | 103.0       | 98.1        | 99.7        | 111.8       | 107.7       | 98.5        |
| 45-54 Years                 | 799.4       | 560.4       | 476.4       | 477.4       | 389.4       | 271.4       | 280.4       | 264.1       | 271.5       | 262.2       | 261.7       |
| 55-64 Years                 | 1,891.0     | 1,489.7     | 1,200.3     | 1,043.9     | 948.0       | 883.2       | 815.8       | 797.2       | 817.8       | 785.7       | 784.8       |
| 65-74 Years                 | 4,654.3     | 3,593.6     | 3,130.6     | 2,646.9     | 2,237.5     | 2,019.1     | 2,040.0     | 1,948.8     | 1,987.8     | 1,955.7     | 1,894.6     |
| 75-84 Years                 | 11,678.1    | 9,058.4     | 8,441.3     | 7,111.2     | 5,677.6     | 5,273.9     | 4,932.4     | 5,132.4     | 5,069.9     | 4,950.6     | 5,036.4     |
| 85 Years & Over             | 25,163.3    | 19,766.4    | 19,791.0    | 16,661.4    | 15,342.1    | 14,959.4    | 13,695.8    | 14,801.1    | 14,609.3    | 14,909.1    | 14,704.8    |



**TABLE 37(continued). DEATH RATES PER 100,000 POPULATION FOR  
ALL CAUSES OF DEATH BY RACE, SEX, AND AGE,  
MARYLAND, SELECTED YEARS, 1940-1997.**

| <b>Race, Sex, &amp; Age</b>   | <b>1940</b> | <b>1950</b> | <b>1960</b> | <b>1970</b> | <b>1980</b> | <b>1990</b> | <b>1993</b> | <b>1994</b> | <b>1995</b> | <b>1996</b> | <b>1997</b> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b><i>MALES OF ALL OTHER RACES (includes African Americans)</i></b>   |             |             |             |             |             |             |             |             |             |             |             |
| All Ages, Age Adjusted*   | 2,029.4     | 1,509.4     | 1,358.6     | 1,301.7     | 1,007.3     | 941.1       | 981.6       | 933.3       | 935.3       | 901.0       | 842.5       |
| All Ages, Crude   | 1,784.2     | 1,339.9     | 1,216.1     | 1,088.0     | 823.6       | 828.1       | 887.1       | 872.4       | 884.8       | 855.2       | 809.4       |
| Under 1 Year  | 11,802.8    | 5,596.9     | 5,424.0     | 3,373.0     | 2,113.8     | 1,813.3     | 1,723.9     | 1,630.8     | 1,407.6     | 1,447.4     | 1,556.2     |
| 1-4 Years   | 537.6       | 236.4       | 218.7       | 141.4       | 76.0        | 54.6        | 61.6        | 66.2        | 51.5        | 77.9        | 47.0        |
| 5-14 Years  | 172.3       | 83.9        | 51.9        | 75.5        | 40.8        | 40.6        | 33.0        | 34.3        | 30.3        | 33.0        | 34.5        |
| 15-24 Years   | 727.2       | 303.0       | 210.7       | 291.4       | 187.2       | 252.2       | 292.0       | 271.4       | 267.6       | 256.8       | 246.5       |
| 25-34 Years   | 1,047.9     | 543.3       | 352.5       | 438.0       | 308.9       | 366.9       | 482.1       | 446.8       | 443.3       | 405.1       | 298.8       |
| 35-44 Years   | 1,522.6     | 881.1       | 778.9       | 864.2       | 472.6       | 561.2       | 712.5       | 725.0       | 796.3       | 644.2       | 546.7       |
| 45-54 Years   | 2,655.0     | 2,008.1     | 1,809.9     | 1,794.1     | 1,110.2     | 968.2       | 1,051.7     | 1,050.8     | 1,033.8     | 976.5       | 894.5       |
| 55-64 Years   | 4,636.2     | 4,129.2     | 3,642.8     | 3,344.5     | 2,677.1     | 2,242.1     | 2,144.1     | 1,963.4     | 1,909.9     | 2,063.6     | 1,868.7     |
| 65-74 Years   | 6,841.3     | 6,704.6     | 6,477.8     | 6,028.5     | 5,172.9     | 4,644.6     | 4,558.0     | 4,093.3     | 4,306.4     | 3,927.9     | 4,193.4     |
| 75-84 Years   | 11,563.7    | 10,865.6    | 10,481.9    | 10,162.9    | 9,749.3     | 9,099.1     | 8,931.1     | 8,649.5     | 8,612.7     | 8,619.1     | 8,162.3     |
| 85 Years & Over   | 19,434.6    | 17,098.4    | 17,246.8    | 12,987.0    | 17,403.7    | 15,505.0    | 15,826.4    | 16,679.9    | 14,863.8    | 16,605.3    | 14,662.2    |
| <b><i>FEMALES OF ALL OTHER RACES (includes African Americans)</i></b> |             |             |             |             |             |             |             |             |             |             |             |
| All Ages, Age Adjusted*   | 1,771.6     | 1,191.8     | 981.4       | 796.2       | 570.6       | 520.8       | 526.0       | 524.6       | 515.3       | 508.9       | 500.3       |
| All Ages, Crude   | 1,514.7     | 1,039.5     | 892.8       | 711.5       | 550.2       | 581.4       | 608.0       | 616.6       | 698.2       | 704.0       | 707.8       |
| Under 1 Year  | 9,684.3     | 4,870.9     | 4,600.2     | 3,125.0     | 1,952.3     | 1,604.8     | 1,538.5     | 1,128.3     | 1,197.9     | 1,103.7     | 1,220.4     |
| 1-4 Years   | 395.8       | 189.1       | 148.3       | 113.2       | 50.8        | 49.6        | 76.8        | 50.4        | 64.0        | 52.5        | 55.4        |
| 5-14 Years  | 195.8       | 69.3        | 51.5        | 38.0        | 23.5        | 13.4        | 20.9        | 25.1        | 29.3        | 25.2        | 25.3        |
| 15-24 Years   | 665.7       | 192.1       | 86.0        | 89.5        | 57.0        | 57.2        | 57.7        | 61.7        | 58.2        | 64.8        | 54.5        |
| 25-34 Years   | 810.6       | 432.3       | 286.9       | 199.6       | 108.7       | 114.8       | 146.3       | 182.0       | 162.9       | 160.0       | 119.2       |
| 35-44 Years   | 1,119.2     | 754.2       | 597.9       | 488.6       | 221.9       | 225.6       | 260.4       | 279.0       | 260.6       | 302.4       | 243.2       |
| 45-54 Years   | 2,593.0     | 1,583.9     | 1,196.8     | 983.4       | 625.3       | 475.5       | 494.7       | 463.8       | 502.8       | 478.2       | 475.6       |
| 55-64 Years   | 4,143.2     | 3,383.4     | 2,710.4     | 1,913.1     | 1,370.7     | 1,235.6     | 1,229.4     | 1,176.6     | 1,150.2     | 1,067.9     | 1,116.6     |
| 65-74 Years   | 6,095.2     | 4,956.6     | 4,550.1     | 3,977.3     | 3,080.9     | 2,799.9     | 2,750.8     | 2,754.9     | 2,617.9     | 2,557.7     | 2,614.5     |
| 75-84 Years   | 10,037.0    | 8,329.7     | 7,480.7     | 7,398.3     | 6,279.3     | 5,757.0     | 5,668.2     | 5,761.0     | 5,721.1     | 5,899.8     | 5,617.4     |
| 85 Years & Over   | 17,632.2    | 14,653.5    | 13,945.2    | 10,029.2    | 11,875.0    | 14,384.4    | 12,691.1    | 13,726.8    | 13,417.9    | 13,162.1    | 14,840.1    |

\* Age-adjusted to the 1940 U.S. population

**TABLE 37(continued). DEATH RATES PER 100,000 POPULATION FOR  
ALL CAUSES OF DEATH BY RACE, SEX, AND AGE,  
MARYLAND, SELECTED YEARS, 1940-1997.**

| <b>Race, Sex, &amp; Age</b>            | <b>1940</b> | <b>1950</b> | <b>1960</b> | <b>1970</b> | <b>1980</b> | <b>1990</b> | <b>1993</b> | <b>1994</b> | <b>1995</b> | <b>1996</b> | <b>1997</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b><i>AFRICAN AMERICAN MALES</i></b>   |             |             |             |             |             |             |             |             |             |             |             |
| All Ages, Age Adjusted*                | -           | -           | -           | -           | -           | 1,016.8     | -           | -           | 1,030.9     | 996.8       | 932.7       |
| All Ages, Crude                        | -           | -           | -           | -           | -           | 907.2       | -           | -           | 979.1       | 948.1       | 895.8       |
| Under 1 Year                           | -           | -           | -           | -           | -           | 1,813.8     | -           | -           | 1,633.0     | 1,662.2     | 1,839.3     |
| 1-4 Years                              | -           | -           | -           | -           | -           | 60.2        | -           | -           | 58.6        | 84.2        | 53.2        |
| 5-14 Years                             | -           | -           | -           | -           | -           | 44.5        | -           | -           | 32.6        | 35.8        | 38.6        |
| 15-24 Years                            | -           | -           | -           | -           | -           | 282.8       | -           | -           | 296.5       | 287.1       | 275.7       |
| 25-34 Years                            | -           | -           | -           | -           | -           | 404.7       | -           | -           | 498.6       | 454.6       | 335.4       |
| 35-44 Years                            | -           | -           | -           | -           | -           | 622.6       | -           | -           | 895.8       | 730.4       | 616.0       |
| 45-54 Years                            | -           | -           | -           | -           | -           | 1,088.3     | -           | -           | 1,187.5     | 1,118.1     | 1,017.9     |
| 55-64 Years                            | -           | -           | -           | -           | -           | 2,471.9     | -           | -           | 2,148.8     | 2,339.9     | 2,125.1     |
| 65-74 Years                            | -           | -           | -           | -           | -           | 4,926.4     | -           | -           | 4,632.6     | 4,256.5     | 4,554.0     |
| 75-84 Years                            | -           | -           | -           | -           | -           | 9,471.7     | -           | -           | 9,098.2     | 9,129.7     | 8,688.2     |
| 85 Years & Over                        | -           | -           | -           | -           | -           | 16,153.9    | -           | -           | 15,491.2    | 17,526.6    | 15,478.9    |
| <b><i>AFRICAN AMERICAN FEMALES</i></b> |             |             |             |             |             |             |             |             |             |             |             |
| All Ages, Age Adjusted*                | -           | -           | -           | -           | -           | 554.8       | -           | -           | 557.5       | 554.4       | 542.4       |
| All Ages, Crude                        | -           | -           | -           | -           | -           | 634.0       | -           | -           | 668.9       | 677.4       | 674.7       |
| Under 1 Year                           | -           | -           | -           | -           | -           | 1,626.6     | -           | -           | 1,365.7     | 1,297.6     | 1,431.2     |
| 1-4 Years                              | -           | -           | -           | -           | -           | 56.9        | -           | -           | 68.3        | 53.0        | 58.6        |
| 5-14 Years                             | -           | -           | -           | -           | -           | 15.0        | -           | -           | 32.3        | 26.9        | 27.9        |
| 15-24 Years                            | -           | -           | -           | -           | -           | 60.4        | -           | -           | 61.6        | 67.1        | 60.3        |
| 25-34 Years                            | -           | -           | -           | -           | -           | 122.3       | -           | -           | 178.1       | 179.6       | 130.9       |
| 35-44 Years                            | -           | -           | -           | -           | -           | 249.0       | -           | -           | 291.6       | 336.3       | 272.3       |
| 45-54 Years                            | -           | -           | -           | -           | -           | 529.1       | -           | -           | 560.9       | 533.4       | 532.3       |
| 55-64 Years                            | -           | -           | -           | -           | -           | 1,366.6     | -           | -           | 1,254.1     | 1,187.6     | 1,233.3     |
| 65-74 Years                            | -           | -           | -           | -           | -           | 2,963.3     | -           | -           | 2,836.5     | 2,773.8     | 2,805.7     |
| 75-84 Years                            | -           | -           | -           | -           | -           | 5,892.1     | -           | -           | 5,994.5     | 6,240.8     | 5,857.6     |
| 85 Years & Over                        | -           | -           | -           | -           | -           | 14,648.5    | -           | -           | 13,753.3    | 13,659.2    | 15,473.2    |

\* Age-adjusted to the 1940 U.S. population

**TABLE 38. AGE-ADJUSTED\* DEATH RATE PER 100,000 POPULATION FOR SELECTED  
CAUSES OF DEATH BY RACE AND SEX. MARYLAND, SELECTED YEARS, 1940-1997.**

| <u>Race and cause of death</u>                        | <u>1940</u>   | <u>1950</u>  | <u>1960</u>  | <u>1970</u>  | <u>1980</u>  | <u>1990</u>  | <u>1993</u>  | <u>1994</u>  | <u>1995</u>  | <u>1996</u>  | <u>1997</u>  |
|---|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b><u>ALL RACES</u></b>                               |               |              |              |              |              |              |              |              |              |              |              |
| <b>All causes</b>                                     | <b>1229.3</b> | <b>920.1</b> | <b>902.0</b> | <b>753.5</b> | <b>610.4</b> | <b>542.1</b> | <b>533.4</b> | <b>529.8</b> | <b>530.3</b> | <b>519.1</b> | <b>501.4</b> |
| Diseases of the heart (390-398, 402, 404-429)         | 351.1         | 380.9        | 345.6        | 282.1        | 216.3        | 151.6        | 142.1        | 137.8        | 132.6        | 131.1        | 127.5        |
| Malignant neoplasms (140-208)                         | 137.5         | 138.3        | 139.1        | 145.4        | 149.4        | 151.1        | 141.6        | 140.2        | 139.2        | 136.1        | 133.6        |
| Cerebrovascular disease (430-438)                     | 99.4          | 80.3         | 68.0         | 55.4         | 36.4         | 26.1         | 24.2         | 26.1         | 27.0         | 26.1         | 25.2         |
| Accidents and adverse effects (800-949)               | 78.6          | 53.3         | 45.4         | 47.2         | 33.3         | 25.4         | 23.7         | 22.9         | 23.3         | 23.4         | 21.6         |
| Motor vehicle accidents (810-825)                     | 29.0          | 19.2         | 17.9         | 21.3         | 18.6         | 14.5         | 13.2         | 13.0         | 13.4         | 12.8         | 12.2         |
| Chronic obstructive pulmonary diseases (490-496)      | -             | -            | 5.2          | 10.2         | 15.7         | 18.8         | 19.0         | 19.7         | 18.6         | 20.0         | 20.0         |
| Pneumonia and influenza (480-487)                     | 72.8          | 23.4         | 28.7         | 20.5         | 11.4         | 12.9         | 12.5         | 11.7         | 13.2         | 13.5         | 13.3         |
| Diabetes mellitus (250)                               | 31.4          | 16.8         | 17.6         | 19.0         | 12.4         | 14.2         | 16.6         | 17.3         | 17.6         | 17.5         | 16.9         |
| Homicide (960-978)                                    | 7.5           | 6.4          | 6.1          | 10.6         | 10.0         | 13.0         | 14.3         | 14.1         | 14.0         | 13.4         | 12.1         |
| Septicemia (038)                                      | -             | -            | -            | -            | -            | 7.0          | 7.0          | 6.8          | 7.0          | 7.1          | 7.0          |
| Human immunodeficiency virus (042-044)                | -             | -            | -            | -            | -            | 9.5          | 18.4         | 21.7         | 22.8         | 18.5         | 10.2         |
| Suicide (950-959)                                     | 16.1          | 11.6         | 10.9         | 11.3         | 10.9         | 9.3          | 9.9          | 9.6          | 9.3          | 9.3          | 9.2          |
| Nephritis, nephrotic syndrome, and nephrosis(580-589) | -             | -            | -            | -            | -            | 6.0          | 6.0          | 5.3          | 5.3          | 5.3          | 5.1          |
| Perinatal conditions (760-779)                        | -             | 26.9         | 27.7         | 17.6         | 12.5         | 8.0          | 8.9          | 7.5          | 7.3          | 7.1          | 8.0          |
| Chronic liver disease and cirrhosis (571)             | 7.8           | 8.5          | 10.7         | 19.0         | 10.7         | 7.2          | 7.1          | 6.7          | 6.8          | 6.9          | 6.4          |
| Alzheimer's disease (331.0)                           | -             | -            | -            | -            | -            | -            | -            | -            | 2.8          | 2.8          | 2.8          |

**TABLE 38 (continued). AGE-ADJUSTED\* DEATH RATE PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX. MARYLAND, SELECTED YEARS, 1940-1997.**

| <b><i>WHITE MALES</i></b>                             | <b>1940</b>   | <b>1950</b>   | <b>1960</b>  | <b>1970</b>  | <b>1980</b>  | <b>1990</b>  | <b>1993</b>  | <b>1994</b>  | <b>1995</b>  | <b>1996</b>  | <b>1997</b>  |
|---|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>All causes</b>                                     | <b>1279.8</b> | <b>1022.2</b> | <b>978.7</b> | <b>927.4</b> | <b>752.7</b> | <b>627.1</b> | <b>587.9</b> | <b>584.8</b> | <b>580.0</b> | <b>567.2</b> | <b>542.8</b> |
| Diseases of the heart (390-398, 402, 404-429)         | 404.1         | 459.2         | 440.8        | 378.0        | 290.2        | 196.3        | 179.2        | 174.5        | 167.3        | 165.6        | 154.0        |
| Malignant neoplasms (140-208)                         | 134.9         | 143.3         | 152.0        | 177.3        | 177.1        | 170.8        | 157.7        | 156.9        | 153.0        | 154.9        | 146.4        |
| Cerebrovascular disease (430-438)                     | 93.8          | 79.6          | 66.2         | 57.4         | 37.1         | 25.4         | 21.7         | 24.4         | 26.5         | 24.6         | 23.5         |
| Accidents and adverse effects (800-949)               | 107.1         | 71.6          | 60.9         | 65.5         | 51.6         | 36.8         | 32.9         | 31.0         | 31.9         | 29.7         | 28.3         |
| Motor vehicle accidents (810-825)                     | 45.6          | 27.8          | 26.9         | 31.0         | 31.2         | 22.6         | 18.4         | 17.7         | 19.2         | 16.2         | 15.7         |
| Chronic obstructive pulmonary diseases (490-496)      | -             | -             | 6.8          | 19.0         | 26.5         | 25.3         | 23.8         | 23.3         | 23.1         | 23.7         | 23.8         |
| Pneumonia and influenza (480-487)                     | 72.8          | 21.3          | 31.3         | 24.0         | 15.0         | 15.9         | 14.1         | 13.4         | 14.8         | 15.0         | 15.4         |
| Diabetes mellitus (250)                               | 21.3          | 14.0          | 14.7         | 15.1         | 11.6         | 13.1         | 15.9         | 16.5         | 15.2         | 16.2         | 15.7         |
| Homicide (960-978)                                    | 4.2           | 3.3           | 3.1          | 7.3          | 6.8          | 5.4          | 5.2          | 5.5          | 5.0          | 4.4          | 3.4          |
| Septicemia (038)                                      | -             | -             | -            | -            | -            | 7.5          | 6.5          | 5.6          | 6.0          | 6.1          | 5.9          |
| Human immunodeficiency virus (042-044)                | -             | -             | -            | -            | -            | 8.8          | 11.2         | 12.4         | 13.5         | 7.8          | 3.5          |
| Suicide (950-959)                                     | 24.7          | 19.8          | 18.6         | 18.6         | 18.1         | 17.6         | 16.3         | 17.6         | 17.7         | 17.3         | 17.9         |
| Nephritis, nephrotic syndrome, and nephrosis(580-589) | -             | -             | -            | -            | -            | 6.2          | 5.4          | 5.1          | 4.6          | 5.0          | 4.7          |
| Perinatal conditions (760-779)                        | -             | 25.8          | 26.0         | 17.8         | 9.7          | 4.3          | 5.2          | 4.0          | 4.4          | 4.1          | 4.6          |
| Chronic liver disease and cirrhosis (571)             | 11.8          | 12.2          | 14.9         | 21.2         | 13.5         | 9.0          | 9.4          | 8.1          | 9.4          | 8.9          | 8.3          |
| Alzheimer's disease (331.0)                           | -             | -             | -            | -            | -            | -            | -            | -            | 3.1          | 2.8          | 3.0          |
| <b><i>WHITE FEMALES</i></b>                           | <b>1940</b>   | <b>1950</b>   | <b>1960</b>  | <b>1970</b>  | <b>1980</b>  | <b>1990</b>  | <b>1993</b>  | <b>1994</b>  | <b>1995</b>  | <b>1996</b>  | <b>1997</b>  |
| <b>All causes</b>                                     | <b>934.0</b>  | <b>608.7</b>  | <b>599.2</b> | <b>513.7</b> | <b>430.9</b> | <b>377.9</b> | <b>363.8</b> | <b>361.4</b> | <b>367.1</b> | <b>359.0</b> | <b>354.6</b> |
| Diseases of the heart (390-398, 402, 404-429)         | 275.1         | 280.1         | 243.9        | 188.0        | 149.9        | 102.9        | 96.5         | 91.1         | 90.8         | 86.7         | 85.3         |
| Malignant neoplasms (140-208)                         | 152.8         | 128.8         | 118.8        | 113.2        | 118.5        | 121.8        | 114.9        | 114.5        | 116.7        | 112.0        | 110.8        |
| Cerebrovascular disease (430-438)                     | 84.7          | 66.4          | 57.2         | 46.6         | 29.8         | 21.4         | 20.1         | 21.1         | 21.7         | 21.8         | 20.1         |
| Accidents and adverse effects (800-949)               | 39.9          | 28.8          | 21.5         | 22.8         | 17.0         | 13.1         | 13.2         | 13.6         | 14.4         | 14.4         | 13.6         |
| Motor vehicle accidents (810-825)                     | 10.0          | 9.4           | 7.6          | 11.5         | 9.6          | 7.7          | 7.5          | 8.7          | 8.2          | 8.3          | 8.3          |
| Chronic obstructive pulmonary diseases (490-496)      | -             | -             | 2.4          | 3.8          | 9.5          | 16.0         | 17.6         | 19.2         | 17.8         | 18.9         | 19.7         |
| Pneumonia and influenza (480-487)                     | 49.6          | 15.7          | 15.5         | 13.2         | 8.5          | 9.5          | 8.9          | 9.2          | 9.1          | 9.6          | 10.5         |
| Diabetes mellitus (250)                               | 42.1          | 19.0          | 17.2         | 17.3         | 9.6          | 10.8         | 10.9         | 11.9         | 12.5         | 11.8         | 12.1         |
| Homicide (960-978)                                    | 1.3           | 1.0           | 1.8          | 1.8          | 2.7          | 2.0          | 2.7          | 2.6          | 3.0          | 2.1          | 1.5          |
| Septicemia (038)                                      | -             | -             | -            | -            | -            | 6.3          | 4.2          | 5.0          | 5.0          | 5.0          | 4.9          |
| Human immunodeficiency virus (042-044)                | -             | -             | -            | -            | -            | 0.9          | 1.5          | 1.4          | 2.1          | 2.2          | 0.7          |
| Suicide (950-959)                                     | 10.4          | 6.4           | 5.3          | 6.5          | 6.6          | 4.1          | 4.7          | 3.4          | 3.1          | 4.1          | 4.1          |
| Nephritis, nephrotic syndrome, and nephrosis(580-589) | -             | -             | -            | -            | -            | 3.4          | 3.7          | 3.1          | 2.8          | 3.2          | 3.1          |
| Perinatal conditions (760-779)                        | -             | 19.9          | 18.8         | 11.8         | 8.8          | 4.3          | 4.5          | 4.4          | 3.9          | 3.4          | 3.6          |
| Chronic liver disease and cirrhosis (571)             | 4.8           | 6.1           | 6.4          | 10.8         | 6.1          | 3.6          | 3.9          | 3.4          | 3.0          | 3.6          | 3.8          |
| Alzheimer's disease (331.0)                           | -             | -             | -            | -            | -            | -            | -            | -            | 3.0          | 3.3          | 3.0          |

**TABLE 38 (continued). AGE-ADJUSTED\* DEATH RATE PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX. MARYLAND, SELECTED YEARS, 1940-1997.**

| <i><b>MALES OF ALL OTHER RACES (includes African Americans)</b></i>   | <b>1940</b>   | <b>1950</b>   | <b>1960</b>   | <b>1970</b>   | <b>1980</b>   | <b>1990</b>  | <b>1993</b>  | <b>1994</b>  | <b>1995</b>  | <b>1996</b>  | <b>1997</b>  |
|---|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>All causes</b>   | <b>2029.4</b> | <b>1509.4</b> | <b>1358.6</b> | <b>1301.7</b> | <b>1007.3</b> | <b>941.1</b> | <b>981.6</b> | <b>933.3</b> | <b>935.3</b> | <b>901.0</b> | <b>842.5</b> |
| Diseases of the heart (390-398, 402, 404-429)                         | 444.2         | 501.4         | 452.1         | 401.3         | 298.4         | 223.3        | 224.1        | 211.8        | 199.3        | 196.7        | 201.8        |
| Malignant neoplasms (140-208)   | 125.2         | 175.1         | 198.4         | 229.9         | 251.6         | 253.1        | 223.4        | 218.0        | 214.2        | 207.7        | 204.2        |
| Cerebrovascular disease (430-438)                                     | 144.4         | 122.3         | 110.6         | 79.2          | 60.6          | 38.7         | 41.3         | 41.4         | 43.2         | 39.9         | 37.2         |
| Accidents and adverse effects (800-949)                               | 140.1         | 97.8          | 102.2         | 106.1         | 51.5          | 46.1         | 39.0         | 36.8         | 34.5         | 41.3         | 32.5         |
| Motor vehicle accidents (810-825)                                     | 56.8          | 38.4          | 37.1          | 38.3          | 23.1          | 23.2         | 21.6         | 19.7         | 17.8         | 21.5         | 17.4         |
| Chronic obstructive pulmonary diseases (490-496)                      | -             | -             | 9.9           | 15.0          | 21.6          | 22.7         | 20.3         | 19.4         | 17.1         | 20.1         | 20.7         |
| Pneumonia and influenza (480-487)                                     | 131.0         | 53.7          | 79.0          | 45.9          | 19.7          | 21.6         | 24.7         | 17.8         | 24.8         | 25.2         | 20.2         |
| Diabetes mellitus (250)   | 14.6          | 7.3           | 16.2          | 21.3          | 20.8          | 24.9         | 31.3         | 28.6         | 32.1         | 31.2         | 29.1         |
| Homicide (960-978)  | 48.4          | 45.5          | 36.9          | 68.4          | 46.9          | 60.4         | 64.0         | 60.7         | 60.1         | 58.2         | 54.8         |
| Septicemia (038)  | -             | -             | -             | -             | -             | 14.9         | 16.6         | 15.2         | 14.6         | 14.4         | 14.4         |
| Human immunodeficiency virus (042-044)                                | -             | -             | -             | -             | -             | 36.2         | 84.4         | 92.6         | 96.6         | 76.2         | 43.9         |
| Suicide (950-959)   | 10.4          | 7.6           | 7.8           | 10.3          | 11.9          | 9.6          | 15.4         | 13.7         | 11.9         | 9.9          | 9.9          |
| Nephritis, nephrotic syndrome, and nephrosis(580-589)                 | -             | -             | -             | -             | -             | 14.5         | 15.6         | 12.2         | 12.8         | 13.0         | 11.8         |
| Perinatal conditions (760-779)  | -             | 46.3          | 50.9          | 29.4          | 18.8          | 17.3         | 17.9         | 15.3         | 13.7         | 14.7         | 15.4         |
| Chronic liver disease and cirrhosis (571)                             | 5.8           | 6.1           | 13.4          | 47.9          | 21.7          | 15.6         | 13.2         | 13.3         | 12.6         | 12.3         | 10.8         |
| Alzheimer's disease (331.0)   | -             | -             | -             | -             | -             | -            | -            | -            | 1.8          | 1.2          | 1.4          |
| <hr/>   |               |               |               |               |               |              |              |              |              |              |              |
| <i><b>FEMALES OF ALL OTHER RACES (includes African Americans)</b></i> |               |               |               |               |               |              |              |              |              |              |              |
| <b>All causes</b>   | <b>1771.6</b> | <b>1191.8</b> | <b>981.4</b>  | <b>796.2</b>  | <b>570.6</b>  | <b>520.8</b> | <b>526.0</b> | <b>524.6</b> | <b>515.3</b> | <b>508.9</b> | <b>500.3</b> |
| Diseases of the heart (390-398, 402, 404-429)                         | 412.1         | 450.5         | 355.1         | 268.8         | 186.4         | 137.4        | 130.7        | 127.9        | 116.5        | 122.6        | 123.8        |
| Malignant neoplasms (140-208)   | 152.8         | 140.5         | 150.8         | 131.7         | 131.9         | 140.5        | 139.5        | 132.5        | 131.3        | 119.5        | 127.0        |
| Cerebrovascular disease (430-438)                                     | 182.6         | 140.6         | 108.4         | 76.0          | 44.4          | 34.6         | 30.9         | 34.7         | 31.6         | 32.0         | 33.1         |
| Accidents and adverse effects (800-949)                               | 57.2          | 37.4          | 34.2          | 29.5          | 16.9          | 14.6         | 14.5         | 15.0         | 16.1         | 14.7         | 15.4         |
| Motor vehicle accidents (810-825)                                     | 11.9          | 7.2           | 8.2           | 8.6           | 7.3           | 5.3          | 7.5          | 7.1          | 8.7          | 7.4          | 7.9          |
| Chronic obstructive pulmonary diseases (490-496)                      | -             | -             | 9.0           | 4.7           | 5.6           | 9.8          | 10.0         | 11.9         | 9.8          | 13.2         | 10.6         |
| Pneumonia and influenza (480-487)                                     | 136.5         | 46.3          | 40.0          | 22.5          | 8.2           | 10.7         | 11.4         | 11.4         | 13.6         | 13.9         | 11.5         |
| Diabetes mellitus (250)   | 35.1          | 25.7          | 36.4          | 44.1          | 21.5          | 23.8         | 28.1         | 29.1         | 30.8         | 29.5         | 27.4         |
| Homicide (960-978)  | 13.2          | 9.9           | 11.6          | 11.4          | 6.7           | 9.4          | 10.3         | 9.3          | 9.5          | 8.9          | 7.4          |
| Septicemia (038)  | -             | -             | -             | -             | -             | 9.4          | 10.5         | 9.8          | 10.1         | 9.9          | 10.6         |
| Human immunodeficiency virus (042-044)                                | -             | -             | -             | -             | -             | 8.6          | 16.4         | 25.1         | 23.9         | 24.7         | 14.7         |
| Suicide (950-959)   | 5.2           | 1.8           | 4.9           | 3.6           | 1.8           | 2.0          | 2.7          | 2.3          | 1.7          | 2.8          | 1.4          |
| Nephritis, nephrotic syndrome, and nephrosis(580-589)                 | -             | -             | -             | -             | -             | 10.0         | 10.2         | 8.1          | 10.3         | 8.3          | 7.7          |
| Perinatal conditions (760-779)  | -             | 39.9          | 44.5          | 25.4          | 20.0          | 14.1         | 14.1         | 10.8         | 11.4         | 10.6         | 12.7         |
| Chronic liver disease and cirrhosis (571)                             | 3.7           | 6.0           | 10.1          | 24.8          | 9.2           | 5.3          | 4.3          | 6.5          | 5.1          | 5.2          | 4.5          |
| Alzheimer's disease (331.0)   | -             | -             | -             | -             | -             | -            | -            | -            | 1.7          | 1.1          | 1.7          |

\*Age-adjusted by the direct method to the 1940 U.S. population.

**TABLE 38 (continued). AGE-ADJUSTED\* DEATH RATE PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX. MARYLAND, SELECTED YEARS, 1940-1997.**

| <i><b>AFRICAN AMERICAN MALES</b></i>                  | <b>1940</b> | <b>1950</b> | <b>1960</b> | <b>1970</b> | <b>1980</b> | <b>1990</b>   | <b>1993</b> | <b>1994</b> | <b>1995</b>   | <b>1996</b>  | <b>1997</b>  |
|---|-------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|---------------|--------------|--------------|
| <b>All causes</b>                                     | -           | -           | -           | -           | -           | <b>1016.8</b> | -           | -           | <b>1030.9</b> | <b>996.8</b> | <b>932.7</b> |
| Diseases of the heart (390-398, 402, 404-429)         | -           | -           | -           | -           | -           | 239.9         | -           | -           | 219.2         | 217.6        | 223.1        |
| Malignant neoplasms (140-208)                         | -           | -           | -           | -           | -           | 273.2         | -           | -           | 233.8         | 227.5        | 224.6        |
| Cerebrovascular disease (430-438)                     | -           | -           | -           | -           | -           | 42.3          | -           | -           | 45.1          | 43.6         | 39.9         |
| Accidents and adverse effects (800-949)               | -           | -           | -           | -           | -           | 48.4          | -           | -           | 36.7          | 44.3         | 35.6         |
| Motor vehicle accidents (810-825)                     | -           | -           | -           | -           | -           | 24.0          | -           | -           | 18.3          | 23.6         | 18.8         |
| Chronic obstructive pulmonary diseases (490-496)      | -           | -           | -           | -           | -           | 10.4          | -           | -           | 18.3          | 21.5         | 22.6         |
| Pneumonia and influenza (480-487)                     | -           | -           | -           | -           | -           | 23.7          | -           | -           | 26.6          | 27.2         | 21.5         |
| Diabetes mellitus (250)                               | -           | -           | -           | -           | -           | 25.8          | -           | -           | 35.0          | 34.3         | 32.5         |
| Homicide (960-978)                                    | -           | -           | -           | -           | -           | 67.6          | -           | -           | 68.1          | 65.8         | 62.1         |
| Septicemia (038)                                      | -           | -           | -           | -           | -           | 15.8          | -           | -           | 16.3          | 16.5         | 15.8         |
| Human immunodeficiency virus (042-044)                | -           | -           | -           | -           | -           | 41.3          | -           | -           | 111.1         | 88.2         | 50.8         |
| Suicide (950-959)                                     | -           | -           | -           | -           | -           | 10.5          | -           | -           | 12.6          | 10.3         | 10.3         |
| Nephritis, nephrotic syndrome, and nephrosis(580-589) | -           | -           | -           | -           | -           | 15.7          | -           | -           | 14.4          | 14.3         | 13.5         |
| Perinatal conditions (760-779)                        | -           | -           | -           | -           | -           | 17.5          | -           | -           | 15.8          | 16.9         | 18.1         |
| Chronic liver disease and cirrhosis (571)             | -           | -           | -           | -           | -           | 5.8           | -           | -           | 14.0          | 13.7         | 12.4         |
| Alzheimer's disease (331.0)                           | -           | -           | -           | -           | -           | 0.5           | -           | -           | 1.9           | 1.2          | 1.5          |
| <br><i><b>AFRICAN AMERICAN FEMALES</b></i>            |             |             |             |             |             |               |             |             |               |              |              |
| <b>All causes</b>                                     | -           | -           | -           | -           | -           | <b>554.8</b>  | -           | -           | <b>557.5</b>  | <b>554.4</b> | <b>542.4</b> |
| Diseases of the heart (390-398, 402, 404-429)         | -           | -           | -           | -           | -           | 146.5         | -           | -           | 126.5         | 133.8        | 135.1        |
| Malignant neoplasms (140-208)                         | -           | -           | -           | -           | -           | 150.0         | -           | -           | 140.1         | 127.8        | 136.0        |
| Cerebrovascular disease (430-438)                     | -           | -           | -           | -           | -           | 35.5          | -           | -           | 34.0          | 34.7         | 34.7         |
| Accidents and adverse effects (800-949)               | -           | -           | -           | -           | -           | 15.4          | -           | -           | 15.8          | 15.5         | 16.3         |
| Motor vehicle accidents (810-825)                     | -           | -           | -           | -           | -           | 5.1           | -           | -           | 7.7           | 7.4          | 8.5          |
| Chronic obstructive pulmonary diseases (490-496)      | -           | -           | -           | -           | -           | 10.4          | -           | -           | 10.8          | 14.1         | 11.8         |
| Pneumonia and influenza (480-487)                     | -           | -           | -           | -           | -           | 11.2          | -           | -           | 14.5          | 14.7         | 12.4         |
| Diabetes mellitus (250)                               | -           | -           | -           | -           | -           | 25.7          | -           | -           | 32.7          | 32.6         | 29.2         |
| Homicide (960-978)                                    | -           | -           | -           | -           | -           | 10.6          | -           | -           | 10.5          | 10.1         | 7.9          |
| Septicemia (038)                                      | -           | -           | -           | -           | -           | 8.5           | -           | -           | 11.1          | 11.1         | 11.7         |
| Human immunodeficiency virus (042-044)                | -           | -           | -           | -           | -           | 9.7           | -           | -           | 27.3          | 28.3         | 16.7         |
| Suicide (950-959)                                     | -           | -           | -           | -           | -           | 2.1           | -           | -           | 1.6           | 2.7          | 1.6          |
| Nephritis, nephrotic syndrome, and nephrosis(580-589) | -           | -           | -           | -           | -           | 10.4          | -           | -           | 11.3          | 9.2          | 8.4          |
| Perinatal conditions (760-779)                        | -           | -           | -           | -           | -           | 14.6          | -           | -           | 13.1          | 12.8         | 14.9         |
| Chronic liver disease and cirrhosis (571)             | -           | -           | -           | -           | -           | 5.8           | -           | -           | 5.7           | 5.7          | 5.0          |
| Alzheimer's disease (331.0)                           | -           | -           | -           | -           | -           | 2.1           | -           | -           | 1.9           | 1.2          | 1.8          |

\*Age-adjusted by the direct method to the 1940 U.S. population.

TABLE 39. DEATHS AND DEATH RATES BY RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.

| Region and political subdivision | NUMBER OF DEATHS |               |               |                  |                 |            | DEATH RATES*  |               |              |                  |
|----------------------------------|------------------|---------------|---------------|------------------|-----------------|------------|---------------|---------------|--------------|------------------|
|                                  | All races        | White         | Total         | All other races  |                 |            | All races     | White         | Total        | African American |
|                                  |                  |               |               | African American | American Indian | Asian      |               |               |              |                  |
| <b>Maryland</b>                  | <b>41,681</b>    | <b>30,303</b> | <b>11,378</b> | <b>10,878</b>    | <b>45</b>       | <b>440</b> | <b>818.2</b>  | <b>868.9</b>  | <b>708.1</b> | <b>778.8</b>     |
| <b>Northwest Area</b>            | <b>3,621</b>     | <b>3,499</b>  | <b>122</b>    | <b>114</b>       | <b>0</b>        | <b>7</b>   | <b>876.4</b>  | <b>908.3</b>  | <b>436.6</b> | <b>496.1</b>     |
| Garrett                          | 306              | 304           | 2             | 2                | 0               | 0          | 1036.9        | 1037.5        | 952.4        | 1333.3           |
| Allegany                         | 990              | 975           | 15            | 13               | 0               | 2          | 1369.5        | 1393.5        | 646.6        | 702.7            |
| Washington                       | 1,185            | 1,159         | 26            | 25               | 0               | 1          | 924.7         | 990.1         | 234.4        | 258.8            |
| Frederick                        | 1,140            | 1,061         | 79            | 74               | 0               | 4          | 622.2         | 628.2         | 551.7        | 653.7            |
| <b>Baltimore Metro Area</b>      | <b>22,428</b>    | <b>15,702</b> | <b>6,726</b>  | <b>6,577</b>     | <b>16</b>       | <b>128</b> | <b>920.6</b>  | <b>920.2</b>  | <b>921.5</b> | <b>989.9</b>     |
| Baltimore City                   | 8,760            | 3,624         | 5,136         | 5,106            | 3               | 26         | 1332.8        | 1654.6        | 1172.0       | 1194.8           |
| Baltimore County                 | 6,956            | 6,180         | 776           | 732              | 3               | 40         | 965.2         | 1060.4        | 562.9        | 634.5            |
| Anne Arundel                     | 3,218            | 2,735         | 483           | 452              | 6               | 23         | 684.6         | 696.5         | 624.4        | 697.7            |
| Carroll                          | 1,021            | 998           | 23            | 21               | 1               | 0          | 694.8         | 704.6         | 434.0        | 537.1            |
| Howard                           | 1,095            | 914           | 181           | 147              | 2               | 32         | 478.6         | 497.9         | 400.2        | 466.2            |
| Harford                          | 1,378            | 1,251         | 127           | 119              | 1               | 7          | 648.3         | 670.4         | 489.2        | 554.3            |
| <b>National Capital Area</b>     | <b>10,098</b>    | <b>6,620</b>  | <b>3,478</b>  | <b>3,149</b>     | <b>22</b>       | <b>299</b> | <b>632.2</b>  | <b>752.7</b>  | <b>484.5</b> | <b>536.3</b>     |
| Montgomery                       | 5,096            | 4,256         | 840           | 611              | 11              | 213        | 616.4         | 701.5         | 381.7        | 476.7            |
| Prince George's                  | 5,002            | 2,364         | 2,638         | 2,538            | 11              | 86         | 649.1         | 866.6         | 529.9        | 552.9            |
| <b>Southern Area</b>             | <b>1,622</b>     | <b>1,313</b>  | <b>309</b>    | <b>299</b>       | <b>7</b>        | <b>3</b>   | <b>600.4</b>  | <b>604.0</b>  | <b>585.3</b> | <b>631.2</b>     |
| Calvert                          | 406              | 323           | 83            | 82               | 0               | 1          | 584.9         | 562.5         | 692.2        | 735.4            |
| Charles                          | 652              | 527           | 125           | 119              | 5               | 1          | 566.6         | 593.5         | 475.5        | 508.3            |
| Saint Mary's                     | 564              | 463           | 101           | 98               | 2               | 1          | 658.3         | 650.6         | 696.1        | 765.0            |
| <b>Eastern Shore Area</b>        | <b>3,912</b>     | <b>3,169</b>  | <b>743</b>    | <b>739</b>       | <b>0</b>        | <b>3</b>   | <b>1036.8</b> | <b>1060.1</b> | <b>948.1</b> | <b>987.0</b>     |
| Cecil                            | 673              | 649           | 24            | 23               | 0               | 1          | 833.2         | 854.2         | 501.0        | 556.9            |
| Kent                             | 213              | 174           | 39            | 39               | 0               | 0          | 1116.9        | 1182.1        | 896.6        | 926.4            |
| Queen Anne's                     | 327              | 278           | 49            | 49               | 0               | 0          | 836.5         | 813.1         | 1000.0       | 1058.3           |
| Caroline                         | 319              | 263           | 56            | 56               | 0               | 0          | 1080.3        | 1109.2        | 962.2        | 1001.8           |
| Talbot                           | 372              | 287           | 85            | 84               | 0               | 0          | 1125.6        | 1090.4        | 1263.0       | 1290.3           |
| Dorchester                       | 375              | 283           | 92            | 91               | 0               | 1          | 1254.6        | 1390.0        | 965.4        | 981.7            |
| Wicomico                         | 823              | 621           | 202           | 201              | 0               | 1          | 1037.6        | 1074.8        | 937.8        | 984.8            |
| Somerset                         | 282              | 188           | 94            | 94               | 0               | 0          | 1152.4        | 1367.3        | 876.9        | 893.5            |
| Worcester                        | 528              | 426           | 102           | 102              | 0               | 0          | 1253.6        | 1325.9        | 1021.0       | 1062.5           |

\*Per 100,000 population.

TABLE 40. DEATHS BY MONTH OF DEATH AND RACE, MARYLAND, 1997.

| Race                 | All<br>deaths | MONTH OF DEATH |       |       |       |       |       |       |       |       |       |       |       |
|----------------------|---------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                      |               | Jan.           | Feb.  | March | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |
| All races            | 41,681        | 4,031          | 3,486 | 3,707 | 3,424 | 3,468 | 3,265 | 3,172 | 3,275 | 3,248 | 3,372 | 3,493 | 3,740 |
| White                | 30,303        | 2,972          | 2,585 | 2,715 | 2,500 | 2,538 | 2,391 | 2,228 | 2,346 | 2,360 | 2,409 | 2,554 | 2,705 |
| All other races      |               |                |       |       |       |       |       |       |       |       |       |       |       |
| <i>Total</i>         | 11,378        | 1,059          | 901   | 992   | 924   | 930   | 874   | 944   | 929   | 888   | 963   | 939   | 1,035 |
| <i>African Amer.</i> | 10,878        | 1,005          | 856   | 956   | 888   | 890   | 834   | 906   | 885   | 849   | 928   | 892   | 989   |



**TABLE 41. DEATHS AND DEATH RATES BY AGE, SEX AND RACE, MARYLAND, 1997.**

*NUMBER OF DEATHS BY AGE*

| Sex and race              | All ages      | <i>NUMBER OF DEATHS BY AGE</i> |           |            |            |              |              |              |              |              |               | Not stated   |                   |
|---------------------------|---------------|--------------------------------|-----------|------------|------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|-------------------|
|                           |               | Under one year                 | 1-4       | 5-14       | 15-24      | 25-34        | 35-44        | 45-54        | 55-64        | 65-74        | 75-84         |              | 85 years and over |
| <b>All deaths</b>         | <b>41,681</b> | <b>606</b>                     | <b>92</b> | <b>138</b> | <b>596</b> | <b>1,033</b> | <b>2,111</b> | <b>3,003</b> | <b>4,472</b> | <b>8,470</b> | <b>11,711</b> | <b>9,433</b> | <b>16</b>         |
| White                     | 30,303        | 225                            | 40        | 61         | 254        | 451          | 998          | 1,714        | 2,880        | 6,165        | 9,534         | 7,978        | 3                 |
| All other races           |               |                                |           |            |            |              |              |              |              |              |               |              |                   |
| Total                     | 11,378        | 381                            | 52        | 77         | 342        | 582          | 1,113        | 1,289        | 1,592        | 2,305        | 2,177         | 1,455        | 13                |
| African Amer.             | 10,878        | 362                            | 50        | 75         | 332        | 562          | 1,089        | 1,249        | 1,516        | 2,192        | 2,053         | 1,385        | 13                |
| <b>Male--All deaths</b>   | <b>20,682</b> | <b>337</b>                     | <b>45</b> | <b>78</b>  | <b>448</b> | <b>717</b>   | <b>1,420</b> | <b>1,878</b> | <b>2,641</b> | <b>4,761</b> | <b>5,513</b>  | <b>2,833</b> | <b>11</b>         |
| White                     | 14,537        | 121                            | 21        | 33         | 168        | 318          | 692          | 1,090        | 1,710        | 3,495        | 4,487         | 2,399        | 3                 |
| All other races           |               |                                |           |            |            |              |              |              |              |              |               |              |                   |
| Total                     | 6,145         | 216                            | 24        | 45         | 280        | 399          | 728          | 788          | 931          | 1,266        | 1,026         | 434          | 8                 |
| African Amer.             | 5,890         | 206                            | 24        | 44         | 272        | 387          | 712          | 766          | 890          | 1,210        | 967           | 404          | 8                 |
| <b>Female--All deaths</b> | <b>20,999</b> | <b>269</b>                     | <b>47</b> | <b>60</b>  | <b>148</b> | <b>316</b>   | <b>691</b>   | <b>1,125</b> | <b>1,831</b> | <b>3,709</b> | <b>6,198</b>  | <b>6,600</b> | <b>5</b>          |
| White                     | 15,766        | 104                            | 19        | 28         | 86         | 133          | 306          | 624          | 1,170        | 2,670        | 5,047         | 5,579        | 0                 |
| All other races           |               |                                |           |            |            |              |              |              |              |              |               |              |                   |
| Total                     | 5,233         | 165                            | 28        | 32         | 62         | 183          | 385          | 501          | 661          | 1,039        | 1,151         | 1,021        | 5                 |
| African Amer.             | 4,988         | 156                            | 26        | 31         | 60         | 175          | 377          | 483          | 626          | 982          | 1,086         | 981          | 5                 |

*DEATH RATES\* BY AGE*

|                           |              |              |             |             |              |              |              |              |               |               |               |                |
|---------------------------|--------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|----------------|
| <b>All deaths</b>         | <b>818.2</b> | <b>861.9</b> | <b>33.3</b> | <b>19.2</b> | <b>94.6</b>  | <b>126.1</b> | <b>230.2</b> | <b>445.0</b> | <b>1113.0</b> | <b>2608.7</b> | <b>5923.0</b> | <b>15350.7</b> |
| White                     | 868.9        | 524.4        | 22.9        | 13.2        | 63.1         | 84.8         | 159.5        | 356.0        | 983.7         | 2420.0        | 5790.1        | 15458.2        |
| All other races           |              |              |             |             |              |              |              |              |               |               |               |                |
| Total                     | 708.1        | 1390.5       | 51.2        | 30.0        | 150.5        | 202.8        | 381.9        | 666.4        | 1460.3        | 3296.2        | 6585.0        | 14786.6        |
| African Amer.             | 778.8        | 1638.0       | 55.9        | 33.3        | 167.6        | 225.6        | 428.7        | 752.5        | 1636.4        | 3560.2        | 6919.4        | 15474.9        |
| <b>Male--All deaths</b>   | <b>833.7</b> | <b>940.0</b> | <b>31.8</b> | <b>21.2</b> | <b>139.5</b> | <b>177.6</b> | <b>316.7</b> | <b>567.2</b> | <b>1364.8</b> | <b>3306.0</b> | <b>7157.9</b> | <b>17035.5</b> |
| White                     | 844.5        | 550.8        | 23.2        | 13.9        | 80.9         | 117.7        | 219.5        | 448.5        | 1190.1        | 3070.6        | 6962.0        | 17549.4        |
| All other races           |              |              |             |             |              |              |              |              |               |               |               |                |
| Total                     | 809.4        | 1556.2       | 47.0        | 34.5        | 246.5        | 298.8        | 546.7        | 894.5        | 1868.7        | 4193.4        | 8162.3        | 14662.2        |
| African Amer.             | 895.8        | 1839.3       | 53.2        | 38.6        | 275.7        | 335.4        | 616.0        | 1017.9       | 2125.1        | 4554.0        | 8688.2        | 15478.9        |
| <b>Female--All deaths</b> | <b>803.4</b> | <b>780.6</b> | <b>34.8</b> | <b>17.0</b> | <b>47.9</b>  | <b>76.1</b>  | <b>147.4</b> | <b>327.3</b> | <b>879.1</b>  | <b>2052.9</b> | <b>5135.0</b> | <b>14725.6</b> |
| White                     | 892.8        | 496.7        | 22.5        | 12.4        | 44.0         | 50.8         | 98.5         | 261.7        | 784.8         | 1894.6        | 5036.4        | 14704.8        |
| All other races           |              |              |             |             |              |              |              |              |               |               |               |                |
| Total                     | 617.3        | 1220.4       | 55.4        | 25.3        | 54.5         | 119.2        | 243.2        | 475.6        | 1116.6        | 2614.5        | 5617.4        | 14840.1        |
| African Amer.             | 674.7        | 1431.2       | 58.6        | 27.9        | 60.3         | 130.9        | 272.3        | 532.3        | 1233.3        | 2805.7        | 5857.6        | 15473.2        |

\*Per 100,000 population.

**TABLE 42. DEATHS AND DEATH RATES FOR FIFTEEN LEADING CAUSES BY SEX AND RACE, MARYLAND, 1997.**

| Rank<br>for all<br>deaths | Causes of Death with 9th Revision<br>International List Number | NUMBER OF DEATHS                          |              |              |              |              |              |                 |              |              |               |              |              |
|---------------------------|--|---|--------------|--------------|--------------|--------------|--------------|-----------------|--------------|--------------|---------------|--------------|--------------|
|                           |  | ALL RACES                                 |              |              | WHITE        |              |              | ALL OTHER RACES |              |              |               |              |              |
|                           |  | Total                                     | Male         | Female       | Total        | Male         | Female       | TOTAL           |              |              | AFRICAN AMER. |              |              |
|                           |  |   |              |              |              |              |              | Total           | Male         | Female       | Total         | Male         | Female       |
|                           | <b>All causes</b>  | 41,681                                    | 20,682       | 20,999       | 30,303       | 14,537       | 15,766       | 11,378          | 6,145        | 5,233        | 10,878        | 5,890        | 4,988        |
| 1.                        | Diseases of the Heart (390-398, 402, 404-429)                  | 11,949                                    | 5,791        | 6,158        | 9,142        | 4,369        | 4,773        | 2,807           | 1,422        | 1,385        | 2,700         | 1,364        | 1,336        |
| 2.                        | Malignant Neoplasms (140-208)                                  | 10,107                                    | 5,187        | 4,920        | 7,484        | 3,775        | 3,709        | 2,623           | 1,412        | 1,211        | 2,489         | 1,348        | 1,141        |
| 3.                        | Cerebrovascular Disease (430-438)                              | 2,602                                     | 1,011        | 1,591        | 1,970        | 745          | 1,225        | 632             | 266          | 366          | 586           | 248          | 338          |
| 4.                        | Chronic Obstructive Pulmonary Disease (490-496)                | 1,814                                     | 854          | 960          | 1,556        | 707          | 849          | 258             | 147          | 111          | 248           | 140          | 108          |
| 5.                        | Pneumonia and Influenza (480-487)                              | 1,457                                     | 659          | 798          | 1,158        | 507          | 651          | 299             | 152          | 147          | 281           | 141          | 140          |
| 6.                        | Diabetes Mellitus (250)  | 1,385                                     | 622          | 763          | 899          | 421          | 478          | 486             | 201          | 285          | 465           | 195          | 270          |
| 7.                        | Accidents and Adverse Effects (800-949)                        | 1,354                                     | 823          | 531          | 967          | 580          | 387          | 387             | 243          | 144          | 364           | 230          | 134          |
|                           | Motor Vehicle Accidents (810-825)                              | 639                                       | 409          | 230          | 441          | 279          | 162          | 198             | 130          | 68           | 185           | 122          | 63           |
| 8.                        | Septicemia (038)   | 668                                       | 283          | 385          | 443          | 177          | 266          | 225             | 106          | 119          | 216           | 101          | 115          |
| 9.                        | Human Immunodeficiency Virus (042-044)                         | 591                                       | 432          | 159          | 82           | 69           | 13           | 509             | 363          | 146          | 507           | 362          | 145          |
| 10.                       | Homicide (960-978)   | 551                                       | 460          | 91           | 88           | 61           | 27           | 463             | 399          | 64           | 452           | 392          | 60           |
| 11.                       | Suicide (950-959)  | 516                                       | 421          | 95           | 427          | 344          | 83           | 89              | 77           | 12           | 81            | 69           | 12           |
| 12.                       | Nephritis, Nephrotic Syndrome, and Nephrosis (580-58)          | 472                                       | 235          | 237          | 300          | 149          | 151          | 172             | 86           | 86           | 169           | 85           | 84           |
| 13.                       | Chronic Liver Disease and Cirrhosis (571)                      | 410                                       | 264          | 146          | 291          | 186          | 105          | 119             | 78           | 41           | 116           | 77           | 39           |
| 14.                       | Alzheimer's Disease (331.0)                                    | 374                                       | 124          | 250          | 339          | 114          | 225          | 35              | 10           | 25           | 35            | 10           | 25           |
| 15.                       | Perinatal Conditions (760-779)                                 | 366                                       | 205          | 161          | 115          | 66           | 49           | 251             | 139          | 112          | 238           | 132          | 106          |
|                           |  | <b>DEATH RATES PER 100,000 POPULATION</b> |              |              |              |              |              |                 |              |              |               |              |              |
| <b>Deaths</b>             | <b>All causes</b>  | <b>818.2</b>                              | <b>833.7</b> | <b>803.4</b> | <b>868.9</b> | <b>844.5</b> | <b>892.8</b> | <b>708.1</b>    | <b>809.4</b> | <b>617.3</b> | <b>778.8</b>  | <b>895.8</b> | <b>674.7</b> |
| 1.                        | Diseases of the Heart (390-398, 402, 404-429)                  | 234.6                                     | 233.4        | 235.6        | 262.1        | 253.8        | 270.3        | 174.7           | 187.3        | 163.4        | 193.3         | 207.4        | 180.7        |
| 2.                        | Malignant Neoplasms (140-208)                                  | 198.4                                     | 209.1        | 188.2        | 214.6        | 219.3        | 210.0        | 163.2           | 186.0        | 142.9        | 178.2         | 205.0        | 154.3        |
| 3.                        | Cerebrovascular Disease (430-438)                              | 51.1                                      | 40.8         | 60.9         | 56.5         | 43.3         | 69.4         | 39.3            | 35.0         | 43.2         | 42.0          | 37.7         | 45.7         |
| 4.                        | Chronic Obstructive Pulmonary Disease (490-496)                | 35.6                                      | 34.4         | 36.7         | 44.6         | 41.1         | 48.1         | 16.1            | 19.4         | 13.1         | 17.8          | 21.3         | 14.6         |
| 5.                        | Pneumonia and Influenza (480-487)                              | 28.6                                      | 26.6         | 30.5         | 33.2         | 29.5         | 36.9         | 18.6            | 20.0         | 17.3         | 20.1          | 21.4         | 18.9         |
| 6.                        | Diabetes Mellitus (250)  | 27.2                                      | 25.1         | 29.2         | 25.8         | 24.5         | 27.1         | 30.2            | 26.5         | 33.6         | 33.3          | 29.7         | 36.5         |
| 7.                        | Accidents and Adverse Effects (800-949)                        | 26.6                                      | 33.2         | 20.3         | 27.7         | 33.7         | 21.9         | 24.1            | 32.0         | 17.0         | 26.1          | 35.0         | 18.1         |
|                           | Motor Vehicle Accidents (810-825)                              | 12.5                                      | 16.5         | 8.8          | 12.6         | 16.2         | 9.2          | 12.3            | 17.1         | 8.0          | 13.2          | 18.6         | 8.5          |
| 8.                        | Human Immunodeficiency Virus (042-044)                         | 11.6                                      | 17.4         | 6.1          | 2.4          | 4.0          | 0.7          | 31.7            | 47.8         | 17.2         | 36.3          | 55.1         | 19.6         |
| 9.                        | Septicemia (038)   | 13.1                                      | 11.4         | 14.7         | 12.7         | 10.3         | 15.1         | 14.0            | 14.0         | 14.0         | 15.5          | 15.4         | 15.6         |
| 10.                       | Homicide (960-978)   | 10.8                                      | 18.5         | 3.5          | 2.5          | 3.5          | 1.5          | 28.8            | 52.6         | 7.6          | 32.4          | 59.6         | 8.1          |
| 11.                       | Suicide (950-959)  | 10.1                                      | 17.0         | 3.6          | 12.2         | 20.0         | 4.7          | 5.5             | 10.1         | 1.4          | 5.8           | 10.5         | 1.6          |
| 12.                       | Nephritis, Nephrotic Syndrome, and Nephrosis (580-58)          | 9.3                                       | 9.5          | 9.1          | 8.6          | 8.7          | 8.6          | 10.7            | 11.3         | 10.1         | 12.1          | 12.9         | 11.4         |
| 13.                       | Chronic Liver Disease and Cirrhosis (571)                      | 8.0                                       | 10.6         | 5.6          | 8.3          | 10.8         | 5.9          | 7.4             | 10.3         | 4.8          | 8.3           | 11.7         | 5.3          |
| 14.                       | Alzheimer's Disease (331.0)                                    | 7.3                                       | 5.0          | 9.6          | 9.7          | 6.6          | 12.7         | 2.2             | 1.3          | 2.9          | 2.5           | 1.5          | 3.4          |
| 15.                       | Perinatal Conditions (760-779)                                 | 7.2                                       | 8.3          | 6.2          | 3.3          | 3.8          | 2.8          | 15.6            | 18.3         | 13.2         | 17.0          | 20.1         | 14.3         |

**TABLE 43A. THE EIGHT\* LEADING CAUSES OF DEATH BY AGE, MARYLAND, 1997.**

| <u>Under 1 year</u>      |  |               |                |
|--------------------------|--|---------------|----------------|
| <u>Rank</u>              |  | <u>Number</u> | <u>Percent</u> |
|                          | <u>All Causes</u>                              | 606           | 100.0          |
| 1.                       | Perinatal Conditions (760-779)                 | 362           | 59.7           |
| 2.                       | Congenital Anomalies (740-759)                 | 91            | 15.0           |
| 3.                       | Sudden Infant Death Syndrome (7980)            | 57            | 9.4            |
| 4.                       | Diseases of the Heart (390-398, 402, 404, 429) | 16            | 2.6            |
| <u>1-4 years</u>         |  |               |                |
| <u>Rank</u>              |  | <u>Number</u> | <u>Percent</u> |
|                          | <u>All Causes</u>                              | 92            | 100.0          |
| 1.                       | Accidents and Adverse Effects (800-949)        | 26            | 28.3           |
| 2.                       | Malignant Neoplasms (140-208)                  | 18            | 19.6           |
| <u>5-14 years</u>        |  |               |                |
| <u>Rank</u>              |  | <u>Number</u> | <u>Percent</u> |
|                          | <u>All Causes</u>                              | 138           | 100.0          |
| 1.                       | Accidents and Adverse Effects (800-949)        | 44            | 31.9           |
| 2.                       | Malignant Neoplasms (140-208)                  | 23            | 16.7           |
| 3.                       | Homicide (960-978)                             | 14            | 10.1           |
| 4.                       | Diseases of the Heart (390-398, 402, 404-429)  | 11            | 8.0            |
| <u>15-24 years</u>       |  |               |                |
| <u>Rank</u>              |  | <u>Number</u> | <u>Percent</u> |
|                          | <u>All Causes</u>                              | 596           | 100.0          |
| 1.                       | Homicide (960-978)                             | 202           | 33.9           |
| 2.                       | Accidents and Adverse Effects (800-949)        | 161           | 27.0           |
| 3.                       | Suicide (950-959)                              | 70            | 11.7           |
| 4.                       | Diseases of the Heart (390-398, 402, 404-429)  | 34            | 5.7            |
| 5.                       | Malignant Neoplasms (140-208)                  | 20            | 3.4            |
| <u>25-44 years</u>       |  |               |                |
| <u>Rank</u>              |  | <u>Number</u> | <u>Percent</u> |
|                          | <u>All Causes</u>                              | 3,144         | 100.0          |
| 1.                       | Malignant Neoplasms (140-208)                  | 446           | 14.2           |
| 2.                       | Human Immunodeficiency Virus (042-044)         | 411           | 13.1           |
| 3.                       | Diseases of the Heart (390-398, 402, 404-429)  | 329           | 10.5           |
| 4.                       | Accidents and Adverse Effects (800-949)        | 317           | 10.1           |
| 5.                       | Homicide (960-978)                             | 253           | 8.0            |
| 6.                       | Suicide (950-959)                              | 212           | 6.7            |
| 7.                       | Chronic Liver Disease and Cirrhosis (571)      | 77            | 2.4            |
| 8.                       | Cerebrovascular Disease (430-438)              | 75            | 2.4            |
| <u>45-64 years</u>       |  |               |                |
| <u>Rank</u>              |  | <u>Number</u> | <u>Percent</u> |
|                          | <u>All Causes</u>                              | 7,475         | 100.0          |
| 1.                       | Malignant Neoplasms (140-208)                  | 2,687         | 35.9           |
| 2.                       | Diseases of the Heart (390-398, 402, 404-429)  | 1,882         | 25.2           |
| 3.                       | Cerebrovascular Disease (430-438)              | 305           | 4.1            |
| 4.                       | Diabetes Mellitus (250)                        | 281           | 3.8            |
| 5.                       | Accidents and Adverse Effects (800-949)        | 271           | 3.6            |
| 6.                       | Chronic Obstructive Pulmonary Disease (490-4   | 204           | 2.7            |
| 7.                       | Chronic Liver Disease and Cirrhosis (571)      | 180           | 2.4            |
| 8.                       | Human Immunodeficiency Virus (042-044)         | 158           | 2.1            |
| <u>65 years and over</u> |  |               |                |
| <u>Rank</u>              |  | <u>Number</u> | <u>Percent</u> |
|                          | <u>All Causes</u>                              | 29,614        | 100.0          |
| 1.                       | Diseases of the Heart (390-398, 402, 404-429)  | 9,672         | 32.7           |
| 2.                       | Malignant Neoplasms (140-208)                  | 6,912         | 23.3           |
| 3.                       | Cerebrovascular Disease (430-438)              | 2,215         | 7.5            |
| 4.                       | Chronic Obstructive Pulmonary Diseases (490-   | 1,569         | 5.3            |
| 5.                       | Pneumonia and Influenza (480-487)              | 1,272         | 4.3            |
| 6.                       | Diabetes Mellitus (250)                        | 1,063         | 3.6            |
| 7.                       | Septicemia (038)                               | 542           | 1.8            |
| 8.                       | Accidents and Adverse Effects (800-949)        | 527           | 1.8            |

\*Leading causes are shown only if there were ten or more deaths in a given category.

**TABLE 43B. THE EIGHT\* LEADING CAUSES OF DEATH BY RACE AND AGE, MARYLAND, 1997.**

| <u>White, under 1 year</u>      |  |               |                | <u>African American, under 1 year</u>      |   |               |                |
|---------------------------------|--|---------------|----------------|--|---|---------------|----------------|
| <u>Rank</u>                     |  | <u>Number</u> | <u>Percent</u> | <u>Rank</u>                                |   | <u>Number</u> | <u>Percent</u> |
|                                 | <u>All Causes</u>                                | 225           | 100.0          |  | <u>All Causes</u>                             | 362           | 100.0          |
| 1.                              | Perinatal Conditions (760-779)                   | 113           | 50.2           | 1.   | Perinatal Conditions (760-779)                | 236           | 65.2           |
| 2.                              | Congenital Anomalies (740-759)                   | 50            | 22.2           | 2.   | Congenital Anomalies (740-759)                | 36            | 9.9            |
| 3.                              | Sudden Infant Death Syndrome (7980)              | 24            | 10.7           | 3.   | Sudden Infant Death Syndrome (7980)           | 33            | 9.1            |
|                                 |  |               |                | 4.   | Diseases of the Heart (390-398, 402, 404-429) | 11            | 3.0            |
| <u>White, 1-4 years</u>         |  |               |                | <u>African American, 1-4 years</u>         |   |               |                |
| <u>Rank</u>                     |  | <u>Number</u> | <u>Percent</u> | <u>Rank</u>                                |   | <u>Number</u> | <u>Percent</u> |
|                                 | <u>All Causes</u>                                | 40            | 100.0          |  | <u>All Causes</u>                             | 50            | 100.0          |
| 1.                              | Accidents and Adverse Effects (800-949)          | 13            | 32.5           | 1.   | Accidents and Adverse Effects (800-949)       | 13            | 26.0           |
| 2.                              | Malignant Neoplasms (140-208)                    | 9             | 22.5           | 2.   | Malignant Neoplasms (140-208)                 | 8             | 16.0           |
| <u>White, 5-14 years</u>        |  |               |                | <u>African American, 5-14 years</u>        |   |               |                |
| <u>Rank</u>                     |  | <u>Number</u> | <u>Percent</u> | <u>Rank</u>                                |   | <u>Number</u> | <u>Percent</u> |
|                                 | <u>All Causes</u>                                | 61            | 100.0          |  | <u>All Causes</u>                             | 75            | 100.0          |
| 1.                              | Accidents and Adverse Effects (800-949)          | 17            | 27.9           | 1.   | Accidents and Adverse Effects (800-949)       | 27            | 36.0           |
| 2.                              | Malignant Neoplasms (140-208)                    | 13            | 21.3           | 2.   | Homicide (960-978)                            | 11            | 14.7           |
|                                 |  |               |                | 3.   | Malignant Neoplasms                           | 10            | 13.3           |
|                                 |  |               |                | 4.   | Diseases of the Heart (390-398, 402, 404-429) | 7             | 9.3            |
| <u>White, 15-24 years</u>       |  |               |                | <u>African American, 15-24 years</u>       |   |               |                |
| <u>Rank</u>                     |  | <u>Number</u> | <u>Percent</u> | <u>Rank</u>                                |   | <u>Number</u> | <u>Percent</u> |
|                                 | <u>All Causes</u>                                | 254           | 100.0          |  | <u>All Causes</u>                             | 332           | 100.0          |
| 1.                              | Accidents and Adverse Effects (800-949)          | 109           | 42.9           | 1.   | Homicide (960-978)                            | 187           | 56.3           |
| 2.                              | Suicide (950-959)                                | 52            | 20.5           | 2.   | Accidents and Adverse Effects (800-949)       | 48            | 14.5           |
| 3.                              | Diseases of the Heart (390-398, 402, 404-429)    | 16            | 6.3            | 3.   | Diseases of the Heart (390-398, 402, 404-429) | 18            | 5.4            |
| 4.                              | Homicide (960-978)                               | 12            | 4.7            | 4.   | Suicide (950-959)                             | 16            | 4.8            |
| 5.                              | Malignant Neoplasms (140-208)                    | 10            | 3.9            | 5.   | Malignant Neoplasms (140-208)                 | 10            | 3.0            |
|                                 |  |               |                | 6.   | Human Immunodeficiency Virus (042-044)        | 7             | 2.1            |
| <u>White, 25-44 years</u>       |  |               |                | <u>African American, 25-44 years</u>       |   |               |                |
| <u>Rank</u>                     |  | <u>Number</u> | <u>Percent</u> | <u>Rank</u>                                |   | <u>Number</u> | <u>Percent</u> |
|                                 | <u>All Causes</u>                                | 1,449         | 100.0          |  | <u>All Causes</u>                             | 1,651         | 100.0          |
| 1.                              | Malignant Neoplasms (140-208)                    | 287           | 19.8           | 1.   | Human Immunodeficiency Virus (042-044)        | 347           | 21.0           |
| 2.                              | Accidents and Adverse Effects (800-949)          | 201           | 13.9           | 2.   | Homicide (960-978)                            | 204           | 12.4           |
| 3.                              | Suicide (950-959)                                | 171           | 11.8           | 3.   | Diseases of the Heart (390-398, 402, 404-429) | 160           | 9.7            |
| 4.                              | Diseases of the Heart (390-398, 402, 404-429)    | 166           | 11.5           | 4.   | Malignant Neoplasms (140-208)                 | 147           | 8.9            |
| 5.                              | Human Immunodeficiency Virus (042-044)           | 62            | 4.3            | 5.   | Accidents and Adverse Effects (800-949)       | 109           | 6.6            |
| 6.                              | Chronic Liver Disease and Cirrhosis (571)        | 46            | 3.2            | 6.   | Cerebrovascular Disease (430-438)             | 45            | 2.7            |
| 7.                              | Homicide (960-978)                               | 45            | 3.1            | 7.   | Suicide (950-959)                             | 36            | 2.2            |
| 8.                              | Cerebrovascular Disease (430-438)                | 29            | 2.0            | 8.   | Chronic Liver Disease and Cirrhosis (571)     | 31            | 1.9            |
| <u>White, 45-64 years</u>       |  |               |                | <u>African American, 45-64 years</u>       |   |               |                |
| <u>Rank</u>                     |  | <u>Number</u> | <u>Percent</u> | <u>Rank</u>                                |   | <u>Number</u> | <u>Percent</u> |
|                                 | <u>All Causes</u>                                | 4,594         | 100.0          |  | <u>All Causes</u>                             | 2,765         | 100.0          |
| 1.                              | Malignant Neoplasms (140-208)                    | 1,800         | 39.2           | 1.   | Malignant Neoplasms (140-208)                 | 840           | 30.4           |
| 2.                              | Diseases of the Heart (390-398, 402, 404-429)    | 1,156         | 25.2           | 2.   | Diseases of the Heart (390-398, 402, 404-429) | 702           | 25.4           |
| 3.                              | Accidents and Adverse Effects (800-949)          | 188           | 4.1            | 3.   | Cerebrovascular Disease (430-438)             | 152           | 5.5            |
| 4.                              | Diabetes Mellitus (250)                          | 160           | 3.5            | 4.   | Human Immunodeficiency Virus (042-044)        | 139           | 5.0            |
| 5.                              | Chronic Obstructive Pulmonary Diseases (490-496) | 159           | 3.5            | 5.   | Diabetes Mellitus (250)                       | 116           | 4.2            |
| 6.                              | Cerebrovascular Disease (430-438)                | 143           | 3.1            | 6.   | Accidents and Adverse Effects (800-949)       | 78            | 2.8            |
| 7.                              | Chronic Liver Disease and Cirrhosis (571)        | 117           | 2.5            | 7.   | Chronic Liver Disease and Cirrhosis (571)     | 61            | 2.2            |
| 7.                              | Suicide (950-959)                                | 117           | 2.5            | 8.   | Septicemia (038)                              | 56            | 2.0            |
| <u>White, 65 years and over</u> |  |               |                | <u>African American, 65 years and over</u> |   |               |                |
| <u>Rank</u>                     |  | <u>Number</u> | <u>Percent</u> | <u>Rank</u>                                |   | <u>Number</u> | <u>Percent</u> |
|                                 | <u>All Causes</u>                                | 23,677        | 100.0          |  | <u>All Causes</u>                             | 5,630         | 100.0          |
| 1.                              | Diseases of the Heart (390-398, 402, 404-429)    | 7,795         | 32.9           | 1.   | Diseases of the Heart (390-398, 402, 404-429) | 1,797         | 31.9           |
| 2.                              | Malignant Neoplasms (140-208)                    | 5,364         | 22.7           | 2.   | Malignant Neoplasms (140-208)                 | 1,474         | 26.2           |
| 3.                              | Cerebrovascular Disease (430-438)                | 1,794         | 7.6            | 3.   | Cerebrovascular Disease (430-438)             | 386           | 6.9            |
| 4.                              | Chronic Obstructive Pulmonary Diseases (490-496) | 1,381         | 5.8            | 4.   | Diabetes Mellitus (250)                       | 328           | 5.8            |
| 5.                              | Pneumonia and Influenza (480-487)                | 1,057         | 4.5            | 5.   | Pneumonia and Influenza (480-487)             | 199           | 3.5            |
| 6.                              | Diabetes Mellitus (250)                          | 719           | 3.0            | 6.   | Chronic Obstructive Pulmonary Diseases (490)  | 181           | 3.2            |
| 7.                              | Accidents and Adverse Effects (800-949)          | 437           | 1.8            | 7.   | Septicemia (038)                              | 138           | 2.5            |
| 8.                              | Septicemia (038)                                 | 395           | 1.7            | 8.   | Nephritis Nephrotic Syndrome and Nephrosis    | 113           | 2.0            |

\*Leading causes are shown only if there were five or more deaths in a given category.

TABLE 43C. THE EIGHT\* LEADING CAUSES OF DEATH BY SEX AND AGE, MARYLAND, 1997.

| <b>Male, under 1 year</b>      |  |               |                | <b>Female, under 1 year</b>      |   |               |                |
|--------------------------------|--|---------------|----------------|----------------------------------|---|---------------|----------------|
| <b>Rank</b>                    |  | <b>Number</b> | <b>Percent</b> | <b>Rank</b>                      |   | <b>Number</b> | <b>Percent</b> |
|                                | <u>All Causes</u>                                | 337           | 100.0          |                                  | <u>All Causes</u>                             | 269           | 100.0          |
| 1.                             | Perinatal Conditions (760-779)                   | 202           | 59.9           | 1.                               | Perinatal Conditions (760-779)                | 160           | 59.5           |
| 2.                             | Congenital Anomalies (740-759)                   | 46            | 13.6           | 2.                               | Congenital Anomalies (740-759)                | 45            | 16.7           |
| 3.                             | Sudden Infant Death Syndrome (7980)              | 30            | 8.9            | 3.                               | Sudden Infant Death Syndrome (7980)           | 27            | 10.0           |
| 4.                             | Diseases of the Heart (390-398, 402, 404, 429)   | 11            | 3.3            | 4.                               | Diseases of the Heart (390-398, 402, 404-429) | 5             | 1.9            |
| <b>Male, 1-4 years</b>         |  |               |                | <b>Female, 1-4 years</b>         |   |               |                |
| <b>Rank</b>                    |  | <b>Number</b> | <b>Percent</b> | <b>Rank</b>                      |   | <b>Number</b> | <b>Percent</b> |
|                                | <u>All Causes</u>                                | 45            | 100.0          |                                  | <u>All Causes</u>                             | 47            | 100.0          |
| 1.                             | Accidents and Adverse Effects (800-949)          | 17            | 37.8           | 1.                               | Malignant Neoplasms (140-208)                 | 13            | 27.7           |
| 2.                             | Malignant Neoplasms (140-208)                    | 5             | 11.1           | 2.                               | Accidents and Adverse Effects (800-949)       | 9             | 19.1           |
| <b>Male, 5-14 years</b>        |  |               |                | <b>Female, 5-14 years</b>        |   |               |                |
| <b>Rank</b>                    |  | <b>Number</b> | <b>Percent</b> | <b>Rank</b>                      |   | <b>Number</b> | <b>Percent</b> |
|                                | <u>All Causes</u>                                | 78            | 100.0          |                                  | <u>All Causes</u>                             | 60            | 100.0          |
| 1.                             | Accidents and Adverse Effects (800-949)          | 28            | 35.9           | 1.                               | Accidents and Adverse Effects (800-949)       | 16            | 26.7           |
| 2.                             | Malignant Neoplasms (140-208)                    | 12            | 15.4           | 2.                               | Malignant Neoplasms (140-208)                 | 11            | 18.3           |
| 3.                             | Homicide (960-978)                               | 8             | 10.3           | 3.                               | Homicide (960-978)                            | 6             | 10.0           |
| <b>Male, 15-24 years</b>       |  |               |                | <b>Female, 15-24 years</b>       |   |               |                |
| <b>Rank</b>                    |  | <b>Number</b> | <b>Percent</b> | <b>Rank</b>                      |   | <b>Number</b> | <b>Percent</b> |
|                                | <u>All Causes</u>                                | 448           | 100.0          |                                  | <u>All Causes</u>                             | 148           | 100.0          |
| 1.                             | Homicide (960-978)                               | 187           | 41.7           | 1.                               | Accidents and Adverse Effects (800-949)       | 56            | 37.8           |
| 2.                             | Accidents and Adverse Effects (800-949)          | 105           | 23.4           | 2.                               | Diseases of the Heart (390-398, 402, 404-429) | 17            | 11.5           |
| 3.                             | Suicide (950-959)                                | 59            | 13.2           | 3.                               | Homicide (960-978)                            | 15            | 10.1           |
| 4.                             | Diseases of the Heart (390-398, 402, 404-429)    | 17            | 3.8            | 4.                               | Suicide (950-959)                             | 11            | 7.4            |
| 5.                             | Malignant Neoplasms (140-208)                    | 10            | 2.2            | 5.                               | Malignant Neoplasms (140-208)                 | 10            | 6.8            |
| 6.                             | Congenital Anomalies (740-759)                   | 5             | 1.1            |                                  |   |               |                |
| <b>Male, 25-44 years</b>       |  |               |                | <b>Female, 25-44 years</b>       |   |               |                |
| <b>Rank</b>                    |  | <b>Number</b> | <b>Percent</b> | <b>Rank</b>                      |   | <b>Number</b> | <b>Percent</b> |
|                                | <u>All Causes</u>                                | 2,137         | 100.0          |                                  | <u>All Causes</u>                             | 1,007         | 100.0          |
| 1.                             | Human Immunodeficiency Virus (042-044)           | 287           | 13.4           | 1.                               | Malignant Neoplasms (140-208)                 | 249           | 24.7           |
| 2.                             | Accidents and Adverse Effects (800-949)          | 231           | 10.8           | 2.                               | Human Immunodeficiency Virus (042-044)        | 124           | 12.3           |
| 3.                             | Diseases of the Heart (390-398, 402, 404-429)    | 226           | 10.6           | 3.                               | Diseases of the Heart (390-398, 402, 404-429) | 103           | 10.2           |
| 4.                             | Homicide (960-978)                               | 210           | 9.8            | 4.                               | Accidents and Adverse Effects (800-949)       | 86            | 8.5            |
| 5.                             | Malignant Neoplasms (140-208)                    | 197           | 9.2            | 5.                               | Homicide (960-978)                            | 43            | 4.3            |
| 6.                             | Suicide (950-959)                                | 181           | 8.5            | 6.                               | Cerebrovascular Disease (430-438)             | 38            | 3.8            |
| 7.                             | Chronic Liver Disease and Cirrhosis (571)        | 50            | 2.3            | 7.                               | Suicide (950-959)                             | 31            | 3.1            |
| 8.                             | Cerebrovascular Disease (430-438)                | 37            | 1.7            | 8.                               | Chronic Liver Disease and Cirrhosis (571)     | 27            | 2.7            |
| <b>Male, 45-64 years</b>       |  |               |                | <b>Female, 45-64 years</b>       |   |               |                |
| <b>Rank</b>                    |  | <b>Number</b> | <b>Percent</b> | <b>Rank</b>                      |   | <b>Number</b> | <b>Percent</b> |
|                                | <u>All Causes</u>                                | 4,519         | 100.0          |                                  | <u>All Causes</u>                             | 2,956         | 100.0          |
| 1.                             | Malignant Neoplasms (140-208)                    | 1,428         | 31.6           | 1.                               | Malignant Neoplasms (140-208)                 | 1,259         | 42.6           |
| 2.                             | Diseases of the Heart (390-398, 402, 404-429)    | 1,290         | 28.5           | 2.                               | Diseases of the Heart (390-398, 402, 404-429) | 592           | 20.0           |
| 3.                             | Accidents and Adverse Effects (800-949)          | 195           | 4.3            | 3.                               | Cerebrovascular Disease (430-438)             | 148           | 5.0            |
| 4.                             | Cerebrovascular Disease (430-438)                | 157           | 3.5            | 4.                               | Diabetes Mellitus (250)                       | 125           | 4.2            |
| 5.                             | Diabetes Mellitus (250)                          | 156           | 3.5            | 5.                               | Chronic Obstructive Pulmonary Diseases (490)  | 103           | 3.5            |
| 6.                             | Human Immunodeficiency Virus (042-044)           | 130           | 2.9            | 6.                               | Accidents and Adverse Effects (800-949)       | 76            | 2.6            |
| 7.                             | Chronic Liver Disease and Cirrhosis (571)        | 128           | 2.8            | 7.                               | Chronic Liver Disease and Cirrhosis (571)     | 52            | 1.8            |
| 8.                             | Suicide (950-959)                                | 109           | 2.4            | 8.                               | Septicemia (038)                              | 44            | 1.5            |
| <b>Male, 65 years and over</b> |  |               |                | <b>Female, 65 years and over</b> |   |               |                |
| <b>Rank</b>                    |  | <b>Number</b> | <b>Percent</b> | <b>Rank</b>                      |   | <b>Number</b> | <b>Percent</b> |
|                                | <u>All Causes</u>                                | 13,107        | 100.0          |                                  | <u>All Causes</u>                             | 16,507        | 100.0          |
| 1.                             | Diseases of the Heart (390-398, 402, 404-429)    | 4,237         | 32.3           | 1.                               | Diseases of the Heart (390-398, 402, 404-429) | 5,435         | 32.9           |
| 2.                             | Malignant Neoplasms (140-208)                    | 3,534         | 27.0           | 2.                               | Malignant Neoplasms (140-208)                 | 3,378         | 20.5           |
| 3.                             | Cerebrovascular Disease (430-438)                | 813           | 6.2            | 3.                               | Cerebrovascular Disease (430-438)             | 1,402         | 8.5            |
| 4.                             | Chronic Obstructive Pulmonary Diseases (490-496) | 729           | 5.6            | 4.                               | Chronic Obstructive Pulmonary Diseases (490)  | 840           | 5.1            |
| 5.                             | Pneumonia and Influenza (480-487)                | 542           | 4.1            | 5.                               | Pneumonia and Influenza (480-487)             | 730           | 4.4            |
| 6.                             | Diabetes Mellitus (250)                          | 441           | 3.4            | 6.                               | Diabetes Mellitus (250)                       | 622           | 3.8            |
| 7.                             | Accidents and Adverse Effects (800-949)          | 243           | 1.9            | 7.                               | Septicemia (038)                              | 328           | 2.0            |
| 8.                             | Septicemia (038)                                 | 214           | 1.6            | 8.                               | Accidents and Adverse Effects (800-949)       | 284           | 1.7            |

\*Leading causes are shown only if there were five or more deaths in a given category.

**TABLE 43D. THE EIGHT\* LEADING CAUSES OF DEATH AMONG MALES BY RACE AND AGE, MARYLAND, 1997.**

| <u>White male, under 1 year</u>                     |               |                | <u>African American, male, under 1 year</u>             |               |                |
|---|---------------|----------------|---|---------------|----------------|
| <u>Rank</u>   | <u>Number</u> | <u>Percent</u> | <u>Rank</u>   | <u>Number</u> | <u>Percent</u> |
| <u>All Causes</u>                                   | 121           | 100.0          | <u>All Causes</u>                                       | 206           | 100.0          |
| 1. Perinatal Conditions (760-779)                   | 65            | 53.7           | 1. Perinatal Conditions (760-779)                       | 130           | 63.1           |
| 2. Congenital Anomalies (740-759)                   | 21            | 17.4           | 2. Congenital Anomalies (740-759)                       | 22            | 10.7           |
| 3. Sudden Infant Death Syndrome (7980)              | 14            | 11.6           | 3. Sudden Infant Death Syndrome (7980)                  | 16            | 7.8            |
|   |               |                | 4. Diseases of the Heart (390-398, 402, 404-429)        | 9             | 4.4            |
| <u>White male, 1-4 years</u>                        |               |                | <u>African American, male, 1-4 years</u>                |               |                |
| <u>Rank</u>   | <u>Number</u> | <u>Percent</u> | <u>Rank</u>   | <u>Number</u> | <u>Percent</u> |
| <u>All Causes</u>                                   | 21            | 100.0          | <u>All Causes</u>                                       | 24            | 100.0          |
| 1. Accidents and Adverse Effects (800-949)          | 11            | 52.4           | 1. Accidents and Adverse Effects (800-949)              | 6             | 25.0           |
| <u>White male, 5-14 years</u>                       |               |                | <u>African American, male, 5-14 years</u>               |               |                |
| <u>Rank</u>   | <u>Number</u> | <u>Percent</u> | <u>Rank</u>   | <u>Number</u> | <u>Percent</u> |
| <u>All Causes</u>                                   | 33            | 100.0          | <u>All Causes</u>                                       | 44            | 100.0          |
| 1. Accidents and Adverse Effects (800-949)          | 11            | 33.3           | 1. Accidents and Adverse Effects (800-949)              | 17            | 38.6           |
| 2. Malignant Neoplasms (140-208)                    | 5             | 15.2           | 2. Malignant Neoplasms (140-208)                        | 7             | 15.9           |
|   |               |                | 3. Homicide (960-978)                                   | 6             | 13.6           |
| <u>White male, 15-24 years</u>                      |               |                | <u>African American, male, 15-24 years</u>              |               |                |
| <u>Rank</u>   | <u>Number</u> | <u>Percent</u> | <u>Rank</u>   | <u>Number</u> | <u>Percent</u> |
| <u>All Causes</u>                                   | 168           | 100.0          | <u>All Causes</u>                                       | 272           | 100.0          |
| 1. Accidents and Adverse Effects (800-949)          | 69            | 41.1           | 1. Homicide (960-978)                                   | 176           | 64.7           |
| 2. Suicide (950-959)                                | 44            | 26.2           | 2. Accidents and Adverse Effects (800-949)              | 33            | 12.1           |
| 3. Homicide (96-978)                                | 9             | 5.4            | 3. Suicide (950-959)                                    | 13            | 4.8            |
| 4. Diseases of the Heart (390-398, 402, 404-429)    | 7             | 4.2            | 4. Diseases of the Heart (390-398, 402, 404-429)        | 10            | 3.7            |
| 5. Malignant Neoplasms (140-208)                    | 5             | 3.0            | 5. Malignant Neoplasms (140-208)                        | 5             | 1.8            |
| <u>White male, 25-44 years</u>                      |               |                | <u>African American, male, 25-44 years</u>              |               |                |
| <u>Rank</u>   | <u>Number</u> | <u>Percent</u> | <u>Rank</u>   | <u>Number</u> | <u>Percent</u> |
| <u>All Causes</u>                                   | 1,010         | 100.0          | <u>All Causes</u>                                       | 1,099         | 100.0          |
| 1. Accidents and Adverse Effects (800-949)          | 153           | 15.1           | 1. Human Immunodeficiency Virus (042-044)               | 236           | 21.5           |
| 2. Suicide (950-959)                                | 143           | 14.2           | 2. Homicide (960-978)                                   | 178           | 16.2           |
| 3. Malignant Neoplasms (140-208)                    | 138           | 13.7           | 3. Diseases of the Heart (390-398, 402, 404-429)        | 102           | 9.3            |
| 4. Diseases of the Heart (390-398, 402, 404-429)    | 122           | 12.1           | 4. Accidents and Adverse Effects (800-949)              | 74            | 6.7            |
| 5. Human Immunodeficiency Virus (042-044)           | 50            | 5.0            | 5. Malignant Neoplasms (140-208)                        | 54            | 4.9            |
| 6. Chronic Liver Disease and Cirrhosis (571)        | 32            | 3.2            | 6. Cerebrovascular Disease (430-438)                    | 18            | 1.6            |
| 7. Homicide (960-978)                               | 29            | 2.9            | 6. Chronic Liver Disease and Cirrhosis (571)            | 18            | 1.6            |
| 8. Cerebrovascular Disease (430-438)                | 18            | 1.8            | 7. Pneumonia and Influenza (480-496)                    | 17            | 1.5            |
|   |               |                | 7. Nephritis Nephrotic Syndrome and Nephrosis           | 16            | 1.5            |
|   |               |                | 8. Chronic Obstructive Pulmonary Disease (490-496)      | 12            | 1.1            |
| <u>White male, 45-64 years</u>                      |               |                | <u>African American, male, 45-64 years</u>              |               |                |
| <u>Rank</u>   | <u>Number</u> | <u>Percent</u> | <u>Rank</u>   | <u>Number</u> | <u>Percent</u> |
| <u>All Causes</u>                                   | 2,800         | 100.0          | <u>All Causes</u>                                       | 1,656         | 100.0          |
| 1. Malignant Neoplasms (140-208)                    | 944           | 33.7           | 1. Malignant Neoplasms (140-208)                        | 459           | 27.7           |
| 2. Diseases of the Heart (390-398, 402, 404-429)    | 833           | 29.7           | 2. Diseases of the Heart (390-398, 402, 404-429)        | 442           | 26.7           |
| 3. Accidents and Adverse Effects (800-949)          | 133           | 4.7            | 3. Human Immunodeficiency Virus (042-044)               | 111           | 6.7            |
| 4. Suicide (950-959)                                | 90            | 3.2            | 4. Cerebrovascular Disease (430-438)                    | 79            | 4.8            |
| 5. Diabetes Mellitus (250)                          | 88            | 3.1            | 5. Diabetes Mellitus (250)                              | 66            | 4.0            |
| 6. Chronic Liver Disease and Cirrhosis (571)        | 86            | 3.1            | 6. Accidents and Adverse Effects (800-949)              | 60            | 3.6            |
| 7. Chronic Obstructive Pulmonary Diseases (490-496) | 76            | 2.7            | 7. Chronic Liver Disease and Cirrhosis (571)            | 41            | 2.5            |
| 8. Cerebrovascular Disease (430-438)                | 75            | 2.7            | 8. Septicemia (038)                                     | 28            | 1.7            |
| <u>White male, 65 years and over</u>                |               |                | <u>African American, male, 65 years and over</u>        |               |                |
| <u>Rank</u>   | <u>Number</u> | <u>Percent</u> | <u>Rank</u>   | <u>Number</u> | <u>Percent</u> |
| <u>All Causes</u>                                   | 10,381        | 100.0          | <u>All Causes</u>                                       | 2,581         | 100.0          |
| 1. Diseases of the Heart (390-398, 402, 404-429)    | 3,402         | 32.8           | 1. Malignant Neoplasms (140-208)                        | 819           | 31.7           |
| 2. Malignant Neoplasms (140-208)                    | 2,681         | 25.8           | 2. Diseases of the Heart (390-398, 402, 404-429)        | 794           | 30.8           |
| 3. Cerebrovascular Disease (430-438)                | 651           | 6.3            | 3. Cerebrovascular Disease (430-438)                    | 148           | 5.7            |
| 4. Chronic Obstructive Pulmonary Diseases (490-496) | 621           | 6.0            | 4. Diabetes Mellitus (250)                              | 116           | 4.5            |
| 5. Pneumonia and Influenza (480-487)                | 444           | 4.3            | 5. Chronic Obstructive Pulmonary Disease (490-496)      | 104           | 4.0            |
| 6. Diabetes Mellitus (250)                          | 321           | 3.1            | 6. Pneumonia and Influenza (480-487)                    | 89            | 3.4            |
| 7. Accidents and Adverse Effects (800-949)          | 201           | 1.9            | 7. Septicemia (038)                                     | 60            | 2.3            |
| 8. Septicemia (038)                                 | 149           | 1.4            | 8. Nephritis, Nephrotic Syndrome, & Nephrosis (580-586) | 46            | 1.8            |

\*Leading causes are shown only if there were five or more deaths in a given category.

**TABLE 43E. THE EIGHT\* LEADING CAUSES OF DEATH AMONG FEMALES BY RACE AND AGE, MARYLAND, 1997.**

| <u>White female, under 1 year</u>      |  |               |                | <u>African American, female, under 1 year</u>      |   |               |                |
|--|--|---------------|----------------|--|---|---------------|----------------|
| <u>Rank</u>                            | <u>All Causes</u>                                | <u>Number</u> | <u>Percent</u> | <u>Rank</u>  | <u>All Causes</u>                             | <u>Number</u> | <u>Percent</u> |
|  |  | 104           | 100.0          |  |   | 156           | 100.0          |
| 1.                                     | Perinatal Conditions (760-779)                   | 48            | 46.2           | 1.   | Perinatal Conditions (760-779)                | 106           | 67.9           |
| 2.                                     | Congenital Anomalies (740-759)                   | 29            | 27.9           | 2.   | Sudden Infant Death Syndrome (7980)           | 17            | 10.9           |
| 3.                                     | Sudden Infant Death Syndrome (7980)              | 10            | 9.6            | 3.   | Congenital Anomalies (740-759)                | 14            | 9.0            |
| <u>White female, 1-4 years</u>         |  |               |                | <u>African American, female, 1-4 years</u>         |   |               |                |
| <u>Rank</u>                            | <u>All Causes</u>                                | <u>Number</u> | <u>Percent</u> | <u>Rank</u>  | <u>All Causes</u>                             | <u>Number</u> | <u>Percent</u> |
|  |  | 19            | 100.0          |  |   | 26            | 100.0          |
| 1.                                     | Malignant Neoplasms (140-208)                    | 8             | 42.1           | 1.   | Accidents and Adverse Effects (800-949)       | 7             | 26.9           |
| <u>White female, 5-14 years</u>        |  |               |                | <u>African American, female, 5-14 years</u>        |   |               |                |
| <u>Rank</u>                            | <u>All Causes</u>                                | <u>Number</u> | <u>Percent</u> | <u>Rank</u>  | <u>All Causes</u>                             | <u>Number</u> | <u>Percent</u> |
|  |  | 28            | 100.0          |  |   | 31            | 100.0          |
| 1.                                     | Malignant Neoplasms (140-208)                    | 8             | 28.6           | 1.   | Accidents and Adverse Effects (800-949)       | 10            | 32.3           |
| 2.                                     | Accidents and Adverse Effects (800-949)          | 6             | 21.4           | 2.   | Homicide (960-978)                            | 5             | 16.1           |
| <u>White female, 15-24 years</u>       |  |               |                | <u>African American, female, 15-24 years</u>       |   |               |                |
| <u>Rank</u>                            | <u>All Causes</u>                                | <u>Number</u> | <u>Percent</u> | <u>Rank</u>  | <u>All Causes</u>                             | <u>Number</u> | <u>Percent</u> |
|  |  | 86            | 100.0          |  |   | 60            | 100.0          |
| 1.                                     | Accidents and Adverse Effects (800-949)          | 40            | 46.5           | 1.   | Accidents and Adverse Effects (800-949)       | 15            | 25.0           |
| 2.                                     | Diseases of the Heart (390-398, 402, 404-429)    | 9             | 10.5           | 2.   | Homicide (960-978)                            | 11            | 18.3           |
| 3.                                     | Suicide (950-959)                                | 8             | 9.3            | 3.   | Diseases of the Heart (390-398, 402, 404-429) | 8             | 13.3           |
| 4.                                     | Malignant Neoplasms (140-208)                    | 5             | 5.8            | 4.   | Malignant Neoplasms (140-208)                 | 5             | 8.3            |
| <u>White female, 25-44 years</u>       |  |               |                | <u>African American, female, 25-44 years</u>       |   |               |                |
| <u>Rank</u>                            | <u>All Causes</u>                                | <u>Number</u> | <u>Percent</u> | <u>Rank</u>  | <u>All Causes</u>                             | <u>Number</u> | <u>Percent</u> |
|  |  | 439           | 100.0          |  |   | 552           | 100.0          |
| 1.                                     | Malignant Neoplasms (140-208)                    | 149           | 33.9           | 1.   | Human Immunodeficiency Virus (042-044)        | 111           | 20.1           |
| 2.                                     | Accidents and Adverse Effects (800-949)          | 48            | 10.9           | 2.   | Malignant Neoplasms (140-208)                 | 93            | 16.8           |
| 3.                                     | Suicide (950-959)                                | 28            | 6.4            | 3.   | Diseases of the Heart (390-398, 402, 404-429) | 58            | 10.5           |
| 4.                                     | Homicide (960-978)                               | 16            | 3.6            | 4.   | Accidents and Adverse Effects (800-949)       | 35            | 6.3            |
| 5.                                     | Chronic Liver Disease and Cirrhosis (571)        | 14            | 3.2            | 5.   | Homicide (960-978)                            | 26            | 4.7            |
| 6.                                     | Human Immunodeficiency Virus (042-044)           | 12            | 2.7            | 6.   | Chronic Liver Disease and Cirrhosis (571)     | 13            | 2.4            |
| 7.                                     | Cerebrovascular Disease (430-438)                | 11            | 2.5            | 7.   | Pneumonia and Influenza (480-487)             | 12            | 2.2            |
| 8.                                     | Congenital Anomalies (740-759)                   | 10            | 2.3            | 8.   | Chronic Obstructive Pulmonary Diseases (490)  | 9             | 1.6            |
|  |  |               |                |  | Septicemia (038)                              | 9             | 1.6            |
| <u>White female, 45-64 years</u>       |  |               |                | <u>African American, female, 45-64 years</u>       |   |               |                |
| <u>Rank</u>                            | <u>All Causes</u>                                | <u>Number</u> | <u>Percent</u> | <u>Rank</u>  | <u>All Causes</u>                             | <u>Number</u> | <u>Percent</u> |
|  |  | 1,794         | 100.0          |  |   | 1,109         | 100.0          |
| 1.                                     | Malignant Neoplasms (140-208)                    | 856           | 47.7           | 1.   | Malignant Neoplasms (140-208)                 | 381           | 34.4           |
| 2.                                     | Diseases of the Heart (390-398, 402, 404-429)    | 323           | 18.0           | 2.   | Diseases of the Heart (390-398, 402, 404-429) | 260           | 23.4           |
| 3.                                     | Chronic Obstructive Pulmonary Diseases (490-496) | 83            | 4.6            | 3.   | Cerebrovascular Disease (430-438)             | 73            | 6.6            |
| 4.                                     | Diabetes Mellitus (250)                          | 72            | 4.0            | 4.   | Diabetes Mellitus (250)                       | 50            | 4.5            |
| 5.                                     | Cerebrovascular Disease (430-438)                | 68            | 3.8            | 5.   | Human Immunodeficiency Virus (042-044)        | 28            | 2.5            |
| 6.                                     | Accidents and Adverse Effects (800-949)          | 55            | 3.1            | 5.   | Septicemia (038)                              | 28            | 2.5            |
| 7.                                     | Pneumonia and Influenza (480-487)                | 32            | 1.8            | 6.   | Chronic Liver Disease and Cirrhosis (571)     | 20            | 1.8            |
| 8.                                     | Chronic Liver Disease and Cirrhosis (571)        | 31            | 1.7            | 6.   | Chronic Obstructive Pulmonary Diseases (490)  | 20            | 1.8            |
|  |  |               |                | 7.   | Accidents and Adverse Effects (800-949)       | 18            | 1.6            |
|  |  |               |                | 8.   | Nephritis, Nephrotic Syndrome, & Nephrosis (  | 16            | 1.4            |
| <u>White female, 65 years and over</u> |  |               |                | <u>African American, female, 65 years and over</u> |   |               |                |
| <u>Rank</u>                            | <u>All Causes</u>                                | <u>Number</u> | <u>Percent</u> | <u>Rank</u>  | <u>All Causes</u>                             | <u>Number</u> | <u>Percent</u> |
|  |  | 13,296        | 100.0          |  |   | 3,049         | 100.0          |
| 1.                                     | Diseases of the Heart (390-398, 402, 404-429)    | 4,393         | 33.0           | 1.   | Diseases of the Heart (390-398, 402, 404-429) | 1,003         | 32.9           |
| 2.                                     | Malignant Neoplasms (140-208)                    | 2,683         | 20.2           | 2.   | Malignant Neoplasms (140-208)                 | 655           | 21.5           |
| 3.                                     | Cerebrovascular Disease (430-438)                | 1,143         | 8.6            | 3.   | Cerebrovascular Disease (430-438)             | 238           | 7.8            |
| 4.                                     | Chronic Obstructive Pulmonary Diseases (490-496) | 760           | 5.7            | 4.   | Diabetes Mellitus (250)                       | 212           | 7.0            |
| 5.                                     | Pneumonia and Influenza (480-487)                | 613           | 4.6            | 5.   | Pneumonia and Influenza (480-487)             | 110           | 3.6            |
| 6.                                     | Diabetes Mellitus (250)                          | 398           | 3.0            | 6.   | Septicemia (038)                              | 78            | 2.6            |
| 7.                                     | Septicemia (038)                                 | 246           | 1.9            | 7.   | Chronic Obstructive Pulmonary Diseases (490)  | 77            | 2.5            |
| 7.                                     | Accidents and Adverse Effects (800-949)          | 236           | 1.8            | 8.   | Nephritis, Nephrotic Syndrome, & Nephrosis (  | 67            | 2.2            |
| 8.                                     | Other Diseases of the Arteries (441-448)         | 163           | 1.2            |  |   |               |                |

\*Leading causes are shown only if there were five or more deaths in a given category.

**TABLE 44. LEADING CAUSES\* OF DEATH AMONG ADOLESCENTS BY AGE, RACE AND SEX, MARYLAND, 1997.**

|  | <i>NUMBER</i>     |              |               |                   |             |               |                        |              |               |                         |              |               |
|--|-------------------|--------------|---------------|-------------------|-------------|---------------|------------------------|--------------|---------------|-------------------------|--------------|---------------|
|  | <i>All races</i>  |              |               | <i>White</i>      |             |               | <i>All other races</i> |              |               |                         |              |               |
|  | <i>Both sexes</i> | <i>Male</i>  | <i>Female</i> | <i>Both sexes</i> | <i>Male</i> | <i>Female</i> | <i>Total</i>           |              |               | <i>African American</i> |              |               |
|  |                   |              |               |                   |             |               | <i>Both sexes</i>      | <i>Male</i>  | <i>Female</i> | <i>Both sexes</i>       | <i>Male</i>  | <i>Female</i> |
| <b>10-14 years</b>                           |                   |              |               |                   |             |               |                        |              |               |                         |              |               |
| <b>All causes</b>                            | <b>77</b>         | <b>48</b>    | <b>29</b>     | <b>32</b>         | <b>19</b>   | <b>13</b>     | <b>45</b>              | <b>29</b>    | <b>16</b>     | <b>44</b>               | <b>28</b>    | <b>16</b>     |
| Accidents and adverse effects (800-949)      | 17                | 13           | 4             | 6                 | 5           | 1             | 11                     | 8            | 3             | 11                      | 8            | 3             |
| Motor vehicle accidents (810-825)            | 10                | 9            | 1             | 4                 | 4           | 0             | 6                      | 5            | 1             | 6                       | 5            | 1             |
| Malignant neoplasms (140-208)                | 12                | 8            | 4             | 6                 | 3           | 3             | 6                      | 5            | 1             | 6                       | 5            | 1             |
| Homicide (960-978)                           | 10                | 7            | 3             | 1                 | 1           | 0             | 9                      | 6            | 3             | 9                       | 6            | 3             |
| <b>15-19 years</b>                           |                   |              |               |                   |             |               |                        |              |               |                         |              |               |
| <b>All causes</b>                            | <b>248</b>        | <b>181</b>   | <b>67</b>     | <b>109</b>        | <b>68</b>   | <b>41</b>     | <b>139</b>             | <b>113</b>   | <b>26</b>     | <b>134</b>              | <b>110</b>   | <b>24</b>     |
| Homicide (960-978)                           | 91                | 85           | 6             | 7                 | 5           | 2             | 84                     | 80           | 4             | 81                      | 78           | 3             |
| Accidents and adverse effects (800-949)      | 79                | 45           | 34            | 52                | 29          | 23            | 27                     | 16           | 11            | 26                      | 16           | 10            |
| Motor vehicle accidents (810-825)            | 66                | 35           | 31            | 44                | 22          | 22            | 22                     | 13           | 9             | 22                      | 13           | 9             |
| Suicide (950-959)                            | 21                | 18           | 3             | 17                | 15          | 2             | 4                      | 3            | 1             | 4                       | 3            | 1             |
| Diseases of the heart (390-398, 402, 404-42) | 11                | 5            | 6             | 6                 | 3           | 3             | 5                      | 2            | 3             | 5                       | 2            | 3             |
| Malignant neoplasms (140-208)                | 9                 | 5            | 4             | 4                 | 2           | 2             | 5                      | 3            | 2             | 5                       | 3            | 2             |
| <b>RATE PER 100,000 POPULATION</b>           |                   |              |               |                   |             |               |                        |              |               |                         |              |               |
| <b>10-14 years</b>                           |                   |              |               |                   |             |               |                        |              |               |                         |              |               |
| <b>All causes</b>                            | <b>22.1</b>       | <b>26.9</b>  | <b>17.0</b>   | <b>14.3</b>       | <b>16.5</b> | <b>11.9</b>   | <b>36.1</b>            | <b>45.9</b>  | <b>26.1</b>   | <b>40.3</b>             | <b>50.6</b>  | <b>29.7</b>   |
| Accidents and adverse effects (800-949)      | 4.9               | 7.3          | 2.3           | 2.7               | 4.3         | 0.9           | 8.8                    | 12.7         | 4.9           | 10.1                    | 14.5         | 5.6           |
| Motor vehicle accidents (810-825)            | 2.9               | 5.1          | 0.6           | 1.8               | 3.5         | 0.0           | 4.8                    | 7.9          | 1.6           | 5.5                     | 9.0          | 1.9           |
| Malignant neoplasms (140-208)                | 3.4               | 4.5          | 2.3           | 2.7               | 2.6         | 2.8           | 4.8                    | 7.9          | 1.6           | 5.5                     | 9.0          | 1.9           |
| Homicide (960-978)                           | 2.9               | 3.9          | 1.8           | 0.4               | 0.9         | 0.0           | 7.2                    | 9.5          | 4.9           | 8.2                     | 10.8         | 5.6           |
| <b>15-19 years</b>                           |                   |              |               |                   |             |               |                        |              |               |                         |              |               |
| <b>All causes</b>                            | <b>75.6</b>       | <b>107.4</b> | <b>42.0</b>   | <b>52.5</b>       | <b>63.3</b> | <b>40.9</b>   | <b>115.5</b>           | <b>184.8</b> | <b>43.9</b>   | <b>126.7</b>            | <b>205.0</b> | <b>46.0</b>   |
| Homicide (960-978)                           | 27.8              | 50.4         | 3.8           | 3.4               | 4.7         | 2.0           | 69.8                   | 130.8        | 6.8           | 76.6                    | 145.4        | 5.8           |
| Accidents and adverse effects (800-949)      | 24.1              | 26.7         | 21.3          | 25.1              | 27.0        | 23.0          | 22.4                   | 26.2         | 18.6          | 24.6                    | 29.8         | 19.2          |
| Motor vehicle accidents (810-825)            | 20.1              | 20.8         | 19.5          | 21.2              | 20.5        | 22.0          | 18.3                   | 21.3         | 15.2          | 20.8                    | 24.2         | 17.3          |
| Suicide (950-959)                            | 6.4               | 10.7         | 1.9           | 8.2               | 14.0        | 2.0           | 3.3                    | 4.9          | 1.7           | 3.8                     | 5.6          | 1.9           |
| Diseases of the heart (390-398, 402, 404-42) | 3.4               | 3.0          | 3.8           | 2.9               | 2.8         | 3.0           | 4.2                    | 3.3          | 5.1           | 4.7                     | 3.7          | 5.8           |
| Malignant neoplasms (140-208)                | 2.7               | 3.0          | 2.5           | 1.9               | 1.9         | 2.0           | 4.2                    | 4.9          | 3.4           | 4.7                     | 5.6          | 3.8           |

\*Leading causes are shown only if there were five or more total deaths in a given age group.





**TABLE 46. DEATHS FROM 75 SELECTED CAUSES BY AGE, MARYLAND, 1997.**

| Cause of death with 9th Revision<br>International List Number      | DEATHS BY AGE |                      |           |            |            |              |              |              |              |              |               |              |               |
|--|---------------|----------------------|-----------|------------|------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|---------------|
|  | All<br>ages   | Under<br>one<br>year | 1-4       | 5-14       | 15-24      | 25-34        | 35-44        | 45-54        | 55-64        | 65-74        | 75-84         | 85 &<br>over | Not<br>stated |
| <b>All causes</b>  | <b>41,681</b> | <b>606</b>           | <b>92</b> | <b>138</b> | <b>596</b> | <b>1,033</b> | <b>2,111</b> | <b>3,003</b> | <b>4,472</b> | <b>8,470</b> | <b>11,711</b> | <b>9,433</b> | <b>16</b>     |
| Shigellosis and Amebiasis (004, 006)                               | 0             | 0                    | 0         | 0          | 0          | 0            | 0            | 0            | 0            | 0            | 0             | 0            | 0             |
| Certain Other Intestinal Infections (007-009)                      | 33            | 7                    | 1         | 0          | 0          | 0            | 3            | 2            | 0            | 5            | 11            | 4            | 0             |
| Tuberculosis, All Forms (010-018)                                  | 18            | 0                    | 0         | 0          | 1          | 0            | 0            | 3            | 1            | 5            | 6             | 2            | 0             |
| Tuberculosis, Respiratory System (010-012)                         | 11            | 0                    | 0         | 0          | 0          | 0            | 0            | 2            | 0            | 5            | 3             | 1            | 0             |
| Tuberculosis, Other Forms (013-018)                                | 7             | 0                    | 0         | 0          | 1          | 0            | 0            | 1            | 1            | 0            | 3             | 1            | 0             |
| Whooping Cough (033)   | 1             | 1                    | 0         | 0          | 0          | 0            | 0            | 0            | 0            | 0            | 0             | 0            | 0             |
| Streptococcal Sore Throat, Scarletina,<br>and Erysipelas (034-035) | 0             | 0                    | 0         | 0          | 0          | 0            | 0            | 0            | 0            | 0            | 0             | 0            | 0             |
| Menigococcal Infection (036)                                       | 3             | 0                    | 0         | 0          | 3          | 0            | 0            | 0            | 0            | 0            | 0             | 0            | 0             |
| Septicemia (038)   | 668           | 4                    | 0         | 0          | 0          | 13           | 17           | 33           | 59           | 130          | 203           | 209          | 0             |
| Human Immunodeficiency Virus (042-044)                             | 591           | 1                    | 0         | 4          | 7          | 132          | 279          | 118          | 40           | 9            | 1             | 0            | 0             |
| Acute Poliomyelitis (045)  | 0             | 0                    | 0         | 0          | 0          | 0            | 0            | 0            | 0            | 0            | 0             | 0            | 0             |
| Measles (055)  | 0             | 0                    | 0         | 0          | 0          | 0            | 0            | 0            | 0            | 0            | 0             | 0            | 0             |
| Viral Hepatitis (070)  | 84            | 0                    | 0         | 0          | 2          | 3            | 13           | 20           | 12           | 14           | 14            | 6            | 0             |
| Syphilis (090-097)   | 2             | 1                    | 0         | 0          | 0          | 0            | 0            | 0            | 0            | 0            | 1             | 0            | 0             |
| Other Infectious and Parasitic Diseases<br>(remainder of 000-139)  | 199           | 1                    | 1         | 1          | 1          | 14           | 38           | 24           | 25           | 33           | 41            | 20           | 0             |

TABLE 46 (continued). DEATHS FROM 75 SELECTED CAUSES BY AGE, MARYLAND, 1997.

| Cause of death with 9th Revision<br>International List Number                                | DEATHS BY AGE |                      |     |      |       |       |       |       |       |       |       | 85 &<br>over | Not<br>stated |
|--|---------------|----------------------|-----|------|-------|-------|-------|-------|-------|-------|-------|--------------|---------------|
|  | All<br>ages   | Under<br>one<br>year | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 |              |               |
| Malignant Neoplasms, including Neoplasms of<br>Lymphatic and Hemotopoietic Tissues (140-208) | 10,107        | 1                    | 18  | 23   | 20    | 98    | 348   | 958   | 1,729 | 2,918 | 2,827 | 1,167        | 0             |
| Lip, Oral Cavity and Pharynx (140-149)   | 174           | 0                    | 0   | 0    | 0     | 1     | 5     | 23    | 35    | 45    | 47    | 18           | 0             |
| Digestive Organs and Peritoneum (150-159)  | 2,461         | 0                    | 0   | 0    | 0     | 10    | 55    | 196   | 423   | 708   | 726   | 343          | 0             |
| Respiratory and Intrathoracic Organs (160-165)   | 2,943         | 0                    | 1   | 0    | 3     | 4     | 62    | 259   | 598   | 1,054 | 766   | 196          | 0             |
| Breast (174-175)   | 836           | 0                    | 0   | 0    | 1     | 15    | 59    | 127   | 167   | 177   | 185   | 105          | 0             |
| Genital Organs (179-187)   | 1,093         | 0                    | 0   | 0    | 1     | 13    | 43    | 77    | 128   | 272   | 371   | 188          | 0             |
| Urinary Organs (188-189)   | 414           | 0                    | 0   | 2    | 0     | 1     | 12    | 34    | 60    | 91    | 134   | 80           | 0             |
| All Other Unspecified Sites (170-173, 190-199)   | 1,242         | 1                    | 8   | 16   | 5     | 26    | 71    | 143   | 192   | 329   | 314   | 137          | 0             |
| Leukemia (204-208)   | 340           | 0                    | 9   | 5    | 6     | 17    | 16    | 37    | 31    | 85    | 97    | 37           | 0             |
| Other Malignant Neoplasms of Lymphatic and<br>Hematopoietic Tissues (200-203)                | 604           | 0                    | 0   | 0    | 4     | 11    | 25    | 62    | 95    | 157   | 187   | 63           | 0             |
| Benign Neoplasms and Neoplasms of<br>Unspecified Nature (210-239)                            | 157           | 1                    | 3   | 0    | 1     | 2     | 9     | 14    | 15    | 24    | 55    | 33           | 0             |
| Diabetes Mellitus (250)  | 1,385         | 0                    | 0   | 1    | 1     | 13    | 26    | 96    | 185   | 393   | 462   | 208          | 0             |
| Nutritional Deficiencies (260-269)   | 59            | 2                    | 0   | 1    | 0     | 0     | 1     | 0     | 3     | 2     | 17    | 33           | 0             |
| Anemias (280-285)  | 99            | 0                    | 3   | 1    | 1     | 4     | 11    | 3     | 7     | 11    | 29    | 29           | 0             |
| Meningitis (320-322)   | 15            | 1                    | 0   | 1    | 1     | 1     | 2     | 0     | 0     | 6     | 3     | 0            | 0             |
| Alzheimer's Disease (331.0)  | 374           | 0                    | 0   | 0    | 0     | 0     | 1     | 2     | 5     | 29    | 156   | 181          | 0             |

TABLE 46 (continued). DEATHS FROM 75 SELECTED CAUSES BY AGE, MARYLAND, 1997.

| Cause of death with 9th Revision<br>International List Number                        | DEATHS BY AGE |                      |     |      |       |       |       |       |       |       |       |              | Not<br>stated |
|--|---------------|----------------------|-----|------|-------|-------|-------|-------|-------|-------|-------|--------------|---------------|
|  | All<br>ages   | Under<br>one<br>year | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 &<br>over |               |
| Major Cardiovascular Diseases (390-448)  | 15,431        | 18                   | 3   | 13   | 39    | 88    | 343   | 834   | 1,459 | 3,024 | 4,855 | 4,753        | 2             |
| Diseases of the Heart (390-398, 402, 404-429)  | 11,949        | 16                   | 3   | 11   | 34    | 73    | 256   | 671   | 1,211 | 2,441 | 3,675 | 3,556        | 2             |
| Rheumatic Fever and Rheumatic Heart<br>Disease (390-398)                             | 90            | 0                    | 0   | 0    | 2     | 0     | 4     | 10    | 11    | 10    | 34    | 19           | 0             |
| Hypertensive Heart Disease (402)   | 629           | 0                    | 0   | 0    | 0     | 4     | 15    | 64    | 95    | 137   | 145   | 169          | 0             |
| Hypertensive Heart & Renal Disease (404)   | 89            | 0                    | 0   | 0    | 0     | 0     | 3     | 4     | 11    | 15    | 25    | 31           | 0             |
| Ischemic Heart Disease (410-414)   | 6,664         | 0                    | 0   | 1    | 4     | 6     | 72    | 269   | 632   | 1,495 | 2,211 | 1,974        | 0             |
| Acute Myocardial Infarction (410)  | 3,503         | 0                    | 0   | 0    | 3     | 4     | 57    | 174   | 392   | 839   | 1,139 | 895          | 0             |
| Other Acute/Subacute Forms of Ischemic<br>Heart Disease (411)                        | 12            | 0                    | 0   | 0    | 0     | 0     | 1     | 2     | 2     | 3     | 2     | 2            | 0             |
| Angina Pectoris (413)  | 16            | 0                    | 0   | 0    | 0     | 0     | 0     | 0     | 0     | 4     | 3     | 9            | 0             |
| All Other Forms of Chronic Ischemic<br>Heart Disease (412,414)                       | 3,133         | 0                    | 0   | 1    | 1     | 2     | 14    | 93    | 238   | 649   | 1,067 | 1,068        | 0             |
| Other Diseases of Endocardium (424)  | 285           | 0                    | 0   | 1    | 1     | 3     | 8     | 17    | 11    | 36    | 85    | 123          | 0             |
| All Other Heart Diseases (415-423, 425-429)  | 4,192         | 16                   | 3   | 9    | 27    | 60    | 154   | 307   | 451   | 748   | 1,175 | 1,240        | 2             |
| Hypertension (401, 403)  | 259           | 0                    | 0   | 0    | 0     | 3     | 4     | 21    | 17    | 44    | 83    | 87           | 0             |
| Cerebrovascular Diseases (430-438)   | 2,602         | 2                    | 0   | 2    | 3     | 10    | 65    | 119   | 186   | 413   | 883   | 919          | 0             |
| Intracerebral and Other Intracranial<br>Hemorrhage (431-432)                         | 491           | 1                    | 0   | 2    | 1     | 2     | 34    | 50    | 62    | 91    | 163   | 85           | 0             |
| Cerebral Thrombosis and Unspecified<br>Occlusion of Cerebral Arteries (434.0, 443.9) | 184           | 0                    | 0   | 0    | 0     | 0     | 3     | 9     | 10    | 24    | 57    | 81           | 0             |
| Cerebral Embolism (434.1)  | 2             | 0                    | 0   | 0    | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 1            | 0             |
| All Other and Late Effects of Cerebrovascular<br>Diseases (430, 433, 435-438)        | 1,925         | 1                    | 0   | 0    | 2     | 8     | 28    | 59    | 114   | 298   | 663   | 752          | 0             |
| Atherosclerosis (440)  | 179           | 0                    | 0   | 0    | 0     | 0     | 0     | 8     | 3     | 18    | 52    | 98           | 0             |
| Other Diseases of Arteries, Arterioles,<br>and Capillaries (441-448)                 | 442           | 0                    | 0   | 0    | 2     | 2     | 18    | 15    | 42    | 108   | 162   | 93           | 0             |
| Acute Bronchitis and Bronchilosis (466)  | 9             | 0                    | 1   | 0    | 0     | 0     | 0     | 0     | 0     | 2     | 2     | 4            | 0             |
| Pneumonia and Influenza (480-487)  | 1,457         | 5                    | 1   | 2    | 7     | 10    | 38    | 52    | 70    | 207   | 460   | 605          | 0             |
| Pneumonia (480-486)  | 1,450         | 5                    | 1   | 2    | 7     | 10    | 37    | 52    | 70    | 207   | 460   | 599          | 0             |
| Influenza (487)  | 7             | 0                    | 0   | 0    | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 6            | 0             |

**TABLE 46 (continued). DEATHS FROM 75 SELECTED CAUSES BY AGE, MARYLAND, 1997.**

| Cause of death with 9th Revision<br>International List Number                                  | DEATHS BY AGE |                      |     |      |       |       |       |       |       |       |       |              |               |
|--|---------------|----------------------|-----|------|-------|-------|-------|-------|-------|-------|-------|--------------|---------------|
|  | All<br>ages   | Under<br>one<br>year | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 &<br>over | Not<br>stated |
| Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)                         | 1,814         | 0                    | 2   | 5    | 4     | 11    | 19    | 46    | 158   | 496   | 715   | 358          | 0             |
| Chronic Unspecified Bronchitis (490-491)   | 38            | 0                    | 0   | 1    | 0     | 0     | 1     | 1     | 3     | 13    | 8     | 11           | 0             |
| Emphysema (492)  | 246           | 0                    | 1   | 0    | 0     | 0     | 0     | 3     | 34    | 85    | 90    | 33           | 0             |
| Asthma (493)   | 103           | 0                    | 1   | 4    | 3     | 8     | 14    | 7     | 12    | 16    | 22    | 16           | 0             |
| Other Chronic Obstructive Pulmonary Diseases and Allied Conditions (494-496)                   | 1,427         | 0                    | 0   | 0    | 1     | 3     | 4     | 35    | 109   | 382   | 595   | 298          | 0             |
| Ulcer of Stomach and Duodenum (531-533)  | 69            | 0                    | 0   | 0    | 1     | 0     | 3     | 4     | 6     | 15    | 19    | 21           | 0             |
| Appendicitis (540-543)   | 5             | 0                    | 0   | 0    | 0     | 1     | 1     | 1     | 0     | 1     | 0     | 1            | 0             |
| Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia (550-553, 560) | 106           | 3                    | 0   | 0    | 1     | 0     | 2     | 5     | 5     | 15    | 32    | 43           | 0             |
| Chronic Liver Disease and Cirrhosis (571)  | 410           | 1                    | 0   | 0    | 0     | 8     | 69    | 91    | 89    | 86    | 56    | 9            | 1             |
| Cholelithiasis and Other Disorders of the Gallbladder (574-575)                                | 33            | 0                    | 0   | 0    | 0     | 0     | 0     | 1     | 1     | 8     | 13    | 10           | 0             |
| Nephritis, Nephrotic Syndrome and Nephrosis (580-589)  | 472           | 3                    | 0   | 0    | 1     | 3     | 20    | 19    | 45    | 106   | 137   | 138          | 0             |
| Acute Glomerulonephritis and Nephrotic Syndrome (580-581)                                      | 5             | 0                    | 0   | 0    | 0     | 0     | 0     | 1     | 0     | 2     | 2     | 0            | 0             |
| Chronic and Unqualified Nephritis and Renal Sclerosis (582, 583, 587)                          | 23            | 0                    | 0   | 0    | 0     | 0     | 3     | 1     | 1     | 7     | 5     | 6            | 0             |
| Renal Failures (584-586, 588-589)  | 444           | 3                    | 0   | 0    | 1     | 3     | 17    | 17    | 44    | 97    | 130   | 132          | 0             |
| Infections of Kidney (590)   | 8             | 0                    | 0   | 0    | 0     | 0     | 0     | 1     | 1     | 1     | 1     | 4            | 0             |
| Hyperplasia of Prostate (600)  | 4             | 0                    | 0   | 0    | 0     | 0     | 0     | 0     | 1     | 0     | 1     | 2            | 0             |

TABLE 46 (continued). DEATHS FROM 75 SELECTED CAUSES BY AGE, MARYLAND, 1997.

| Cause of death with 9th Revision<br>International List Number                                | DEATHS BY AGE |                      |     |      |       |       |       |       |       |       |       |              |               |
|--|---------------|----------------------|-----|------|-------|-------|-------|-------|-------|-------|-------|--------------|---------------|
|  | All<br>ages   | Under<br>one<br>year | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 &<br>over | Not<br>stated |
| Complications of Pregnancy, Childbirth, and the Puerperium (630-676)                         | 7             | 0                    | 0   | 0    | 0     | 6     | 1     | 0     | 0     | 0     | 0     | 0            | 0             |
| Pregnancy with Abortive Outcome (630-639)  | 1             | 0                    | 0   | 0    | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0            | 0             |
| Other Complications of Pregnancy, Childbirth, and Puerperium (640-676)                       | 6             | 0                    | 0   | 0    | 0     | 5     | 1     | 0     | 0     | 0     | 0     | 0            | 0             |
| Congenital Anomalies (740-759)   | 178           | 91                   | 5   | 5    | 8     | 13    | 12    | 18    | 5     | 6     | 8     | 7            | 0             |
| Certain Conditions Originating in the Perinatal Period (760-779)                             | 366           | 362                  | 3   | 0    | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0            | 0             |
| Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia & Respiratory Distress Syndrome (767-769) | 60            | 59                   | 1   | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0            | 0             |
| Other Conditions Originating in the Perinatal Period (760-766, 770-779)                      | 306           | 303                  | 2   | 0    | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0            | 0             |
| Symptoms, Signs, and Ill-defined Conditions (780-799)  | 254           | 69                   | 4   | 1    | 7     | 19    | 38    | 30    | 14    | 18    | 26    | 28           | 0             |
| All Other Diseases (Residual)  | 5,313         | 27                   | 15  | 23   | 37    | 217   | 464   | 381   | 391   | 758   | 1,440 | 1,559        | 1             |
| Accidents and Adverse Effects (E800-E949)  | 1,354         | 5                    | 26  | 44   | 161   | 155   | 162   | 156   | 115   | 126   | 237   | 164          | 3             |
| Motor Vehicle Accidents (E810-E825)  | 639           | 1                    | 9   | 27   | 133   | 123   | 100   | 74    | 54    | 36    | 59    | 21           | 2             |
| All Other Accidents & Adverse Effects (E800-E807,E826-E949)                                  | 715           | 4                    | 17  | 17   | 28    | 32    | 62    | 82    | 61    | 90    | 178   | 143          | 1             |
| Suicide (E950-E959)  | 516           | 0                    | 0   | 2    | 70    | 84    | 128   | 95    | 44    | 44    | 34    | 13           | 2             |
| Homicide (E960-E978)   | 551           | 3                    | 5   | 14   | 202   | 157   | 96    | 34    | 18    | 12    | 5     | 2            | 3             |
| All Other External Causes (E980-E999)  | 494           | 0                    | 1   | 1    | 26    | 113   | 247   | 82    | 14    | 4     | 1     | 1            | 4             |

**TABLE 47. NUMBER OF DEATHS AND DEATH RATES FROM SELECTED SUBCATEGORIES OF MALIGNANT NEOPLASMS  
BY RACE AND SEX, MARYLAND, 1997.**

| Cause of Death With 9th Revision International List Number  | All races                          |              |              | White        |              |              | All other races |              |              |                  |              |              |
|---|------------------------------------|--------------|--------------|--------------|--------------|--------------|-----------------|--------------|--------------|------------------|--------------|--------------|
|   | Both sexes                         |              | Male Female  | Both sexes   |              | Male Female  | Total           |              |              | African American |              |              |
|   | Both sexes                         | Male         | Female       | Both sexes   | Male         | Female       | Both sexes      | Male         | Female       | Both sexes       | Male         | Female       |
| <b>Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)*</b> | <i>Number</i>                      |              |              |              |              |              |                 |              |              |                  |              |              |
|   | <b>10,107</b>                      | <b>5,187</b> | <b>4,920</b> | <b>7,484</b> | <b>3,775</b> | <b>3,709</b> | <b>2,623</b>    | <b>1,412</b> | <b>1,211</b> | <b>2,489</b>     | <b>1,348</b> | <b>1,141</b> |
| Malignant neoplasm of esophagus (150)   | 229                                | 169          | 60           | 153          | 125          | 28           | 76              | 44           | 32           | 74               | 44           | 30           |
| Malignant neoplasm of stomach (151)   | 264                                | 156          | 108          | 153          | 80           | 73           | 111             | 76           | 35           | 98               | 67           | 31           |
| Malignant neoplasm of colon (excluding rectum) (153,159)  | 946                                | 458          | 488          | 713          | 344          | 369          | 233             | 114          | 119          | 227              | 110          | 117          |
| Malignant neoplasm of rectum and rectosigmoid (154.0-154.1)                                       | 169                                | 92           | 77           | 116          | 67           | 49           | 53              | 25           | 28           | 49               | 22           | 27           |
| Malignant neoplasm of pancreas (157)  | 504                                | 250          | 254          | 372          | 182          | 190          | 132             | 68           | 64           | 123              | 66           | 57           |
| Malignant neoplasms of bronchus and lung (162.2-162.9)  | 2,852                              | 1,670        | 1,182        | 2,184        | 1,242        | 942          | 668             | 428          | 240          | 645              | 412          | 233          |
| Malignant melanoma of skin (172)  | 120                                | 75           | 45           | 115          | 72           | 43           | 5               | 3            | 2            | 5                | 3            | 2            |
| Malignant neoplasm of breast (174-175)  | 836                                | 13           | 823          | 605          | 9            | 596          | 231             | 4            | 227          | 220              | 4            | 216          |
| Malignant neoplasm of cervix uteri (180)  | 92                                 | 0            | 92           | 49           | 0            | 49           | 43              | 0            | 43           | 41               | 0            | 41           |
| Malignant neoplasms of body of uterus and of uterus, part unspecified (179,18)                    | 124                                | 0            | 124          | 88           | 0            | 88           | 36              | 0            | 36           | 35               | 0            | 35           |
| Malignant neoplasm of ovary (183.0)   | 237                                | 0            | 237          | 195          | 0            | 195          | 42              | 0            | 42           | 41               | 0            | 41           |
| Malignant neoplasm of prostate (185)  | 602                                | 602          | 0            | 368          | 368          | 0            | 234             | 234          | 0            | 231              | 231          | 0            |
| Malignant neoplasm of bladder (188)   | 209                                | 121          | 88           | 172          | 104          | 68           | 37              | 17           | 20           | 36               | 17           | 19           |
| Malignant neoplasms of kidney and other unspecified organs (189)                                  | 205                                | 122          | 83           | 163          | 96           | 67           | 42              | 26           | 16           | 40               | 24           | 16           |
| Malignant neoplasm of brain and other unspecified parts of nervous sys. (191,1)                   | 215                                | 121          | 94           | 186          | 108          | 78           | 29              | 13           | 16           | 26               | 13           | 13           |
| Hodgkin's disease (201)   | 31                                 | 16           | 15           | 26           | 14           | 12           | 5               | 2            | 3            | 5                | 2            | 3            |
| Malignant lymphoma other than Hodgkin's disease (200,202)   | 382                                | 200          | 182          | 319          | 164          | 155          | 63              | 36           | 27           | 58               | 32           | 26           |
| <b>Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)*</b> | <i>Rate per 100,000 population</i> |              |              |              |              |              |                 |              |              |                  |              |              |
|   | <b>198.4</b>                       | <b>209.1</b> | <b>188.2</b> | <b>214.6</b> | <b>219.3</b> | <b>210.0</b> | <b>163.2</b>    | <b>186.0</b> | <b>142.9</b> | <b>178.2</b>     | <b>205.0</b> | <b>154.3</b> |
| Malignant neoplasm of esophagus (150)   | 4.5                                | 6.8          | 2.3          | 4.4          | 7.3          | 1.6          | 4.7             | 5.8          | 3.8          | 5.3              | 6.7          | 4.1          |
| Malignant neoplasm of stomach (151)   | 5.2                                | 6.3          | 4.1          | 4.4          | 4.6          | 4.1          | 6.9             | 10.0         | 4.1          | 7.0              | 10.2         | 4.2          |
| Malignant neoplasm of colon (excluding rectum) (153,159)  | 18.6                               | 18.5         | 18.7         | 20.4         | 20.0         | 20.9         | 14.5            | 15.0         | 14.0         | 16.3             | 16.7         | 15.8         |
| Malignant neoplasm of rectum and rectosigmoid (154.0-154.1)                                       | 3.3                                | 3.7          | 2.9          | 3.3          | 3.9          | 2.8          | 3.3             | 3.3          | 3.3          | 3.5              | 3.3          | 3.7          |
| Malignant neoplasm of pancreas (157)  | 9.9                                | 10.1         | 9.7          | 10.7         | 10.6         | 10.8         | 8.2             | 9.0          | 7.6          | 8.8              | 10.0         | 7.7          |
| Malignant neoplasms of bronchus and lung (162.2-162.9)  | 56.0                               | 67.3         | 45.2         | 62.6         | 72.2         | 53.3         | 41.6            | 56.4         | 28.3         | 46.2             | 62.7         | 31.5         |
| Malignant melanoma of skin (172)  | 2.4                                | 3.0          | 1.7          | 3.3          | 4.2          | 2.4          | 0.3             | 0.4          | 0.2          | 0.4              | 0.5          | 0.3          |
| Malignant neoplasm of breast (174-175)  | 16.4                               | 0.5          | 31.5         | 17.3         | 0.5          | 33.7         | 14.4            | 0.5          | 26.8         | 15.7             | 0.6          | 29.2         |
| Malignant neoplasm of cervix uteri (180)  | 1.8                                | 0.0          | 3.5          | 1.4          | 0.0          | 2.8          | 2.7             | 0.0          | 5.1          | 2.9              | 0.0          | 5.5          |
| Malignant neoplasms of body of uterus and of uterus, part unspecified (179,18)                    | 2.4                                | 0.0          | 4.7          | 2.5          | 0.0          | 5.0          | 2.2             | 0.0          | 4.2          | 2.5              | 0.0          | 4.7          |
| Malignant neoplasm of ovary (183.0)   | 4.7                                | 0.0          | 9.1          | 5.6          | 0.0          | 11.0         | 2.6             | 0.0          | 5.0          | 2.9              | 0.0          | 5.5          |
| Malignant neoplasm of prostate (185)  | 11.8                               | 24.3         | 0.0          | 10.6         | 21.4         | 0.0          | 14.6            | 30.8         | 0.0          | 16.5             | 35.1         | 0.0          |
| Malignant neoplasm of bladder (188)   | 4.1                                | 4.9          | 3.4          | 4.9          | 6.0          | 3.9          | 2.3             | 2.2          | 2.4          | 2.6              | 2.6          | 2.6          |
| Malignant neoplasms of kidney and other unspecified organs (189)                                  | 4.0                                | 4.9          | 3.2          | 4.7          | 5.6          | 3.8          | 2.6             | 3.4          | 1.9          | 2.9              | 3.7          | 2.2          |
| Malignant neoplasm of brain and other unspecified parts of nervous sys. (191,1)                   | 4.2                                | 4.9          | 3.6          | 5.3          | 6.3          | 4.4          | 1.8             | 1.7          | 1.9          | 1.9              | 2.0          | 1.8          |
| Hodgkin's disease (201)   | 0.6                                | 0.6          | 0.6          | 0.7          | 0.8          | 0.7          | 0.3             | 0.3          | 0.4          | 0.4              | 0.3          | 0.4          |
| Malignant lymphoma other than Hodgkin's disease (200,202)   | 7.5                                | 8.1          | 7.0          | 9.1          | 9.5          | 8.8          | 3.9             | 4.7          | 3.2          | 4.2              | 4.9          | 3.5          |

\* Includes figures for subcategories not shown.

TABLE 48. DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.

| Region and political subdivision | All Causes of Death | Tuberculosis (All forms) | Septicemia | HIV        | Other Infectious Parasitic Diseases | MALIGNANT NEOPLASMS |                               |                    |            |
|----------------------------------|---------------------|--------------------------|------------|------------|-------------------------------------|---------------------|-------------------------------|--------------------|------------|
|                                  |                     |                          |            |            |                                     | Total               | Digestive Organs & Peritoneum | Respiratory System | Breast     |
| <b>Maryland</b>                  | <b>41,681</b>       | <b>18</b>                | <b>668</b> | <b>591</b> | <b>322</b>                          | <b>10,107</b>       | <b>2,461</b>                  | <b>2,943</b>       | <b>836</b> |
| <b>Northwest Area</b>            | <b>3,621</b>        | <b>0</b>                 | <b>38</b>  | <b>5</b>   | <b>17</b>                           | <b>833</b>          | <b>215</b>                    | <b>249</b>         | <b>61</b>  |
| Garrett                          | 306                 | 0                        | 4          | 0          | 1                                   | 61                  | 14                            | 17                 | 5          |
| Allegany                         | 990                 | 0                        | 14         | 1          | 4                                   | 218                 | 56                            | 72                 | 9          |
| Washington                       | 1,185               | 0                        | 9          | 1          | 7                                   | 274                 | 69                            | 72                 | 27         |
| Frederick                        | 1,140               | 0                        | 11         | 3          | 5                                   | 280                 | 76                            | 88                 | 20         |
| <b>Baltimore Metro Area</b>      | <b>22,428</b>       | <b>13</b>                | <b>382</b> | <b>399</b> | <b>190</b>                          | <b>5,431</b>        | <b>1,352</b>                  | <b>1,622</b>       | <b>448</b> |
| Baltimore City                   | 8,760               | 10                       | 181        | 326        | 101                                 | 1,905               | 463                           | 603                | 163        |
| Baltimore County                 | 6,956               | 1                        | 102        | 37         | 36                                  | 1,746               | 453                           | 498                | 135        |
| Anne Arundel                     | 3,218               | 1                        | 44         | 23         | 30                                  | 864                 | 214                           | 277                | 78         |
| Carroll                          | 1,021               | 1                        | 20         | 1          | 6                                   | 258                 | 61                            | 69                 | 18         |
| Howard                           | 1,095               | 0                        | 15         | 5          | 7                                   | 298                 | 74                            | 74                 | 27         |
| Harford                          | 1,378               | 0                        | 20         | 7          | 10                                  | 360                 | 87                            | 101                | 27         |
| <b>National Capital Area</b>     | <b>10,098</b>       | <b>4</b>                 | <b>181</b> | <b>160</b> | <b>82</b>                           | <b>2,468</b>        | <b>601</b>                    | <b>612</b>         | <b>240</b> |
| Montgomery                       | 5,096               | 2                        | 79         | 33         | 41                                  | 1,263               | 310                           | 295                | 135        |
| Prince George's                  | 5,002               | 2                        | 102        | 127        | 41                                  | 1,205               | 291                           | 317                | 105        |
| <b>Southern Area</b>             | <b>1,622</b>        | <b>1</b>                 | <b>16</b>  | <b>7</b>   | <b>7</b>                            | <b>409</b>          | <b>98</b>                     | <b>134</b>         | <b>31</b>  |
| Calvert                          | 406                 | 1                        | 5          | 2          | 1                                   | 106                 | 28                            | 34                 | 9          |
| Charles                          | 652                 | 0                        | 6          | 4          | 4                                   | 170                 | 38                            | 64                 | 11         |
| Saint Mary's                     | 564                 | 0                        | 5          | 1          | 2                                   | 133                 | 32                            | 36                 | 11         |
| <b>Eastern Shore Area</b>        | <b>3,912</b>        | <b>0</b>                 | <b>51</b>  | <b>20</b>  | <b>26</b>                           | <b>966</b>          | <b>195</b>                    | <b>326</b>         | <b>56</b>  |
| Cecil                            | 673                 | 0                        | 13         | 2          | 3                                   | 184                 | 30                            | 58                 | 12         |
| Kent                             | 213                 | 0                        | 1          | 2          | 2                                   | 45                  | 10                            | 17                 | 2          |
| Queen Anne's                     | 327                 | 0                        | 1          | 1          | 1                                   | 81                  | 17                            | 32                 | 2          |
| Caroline                         | 319                 | 0                        | 11         | 0          | 1                                   | 65                  | 13                            | 21                 | 4          |
| Talbot                           | 372                 | 0                        | 3          | 2          | 3                                   | 87                  | 23                            | 19                 | 4          |
| Dorchester                       | 375                 | 0                        | 4          | 3          | 5                                   | 89                  | 23                            | 23                 | 2          |
| Wicomico                         | 823                 | 0                        | 10         | 6          | 6                                   | 207                 | 40                            | 87                 | 16         |
| Somerset                         | 282                 | 0                        | 4          | 1          | 1                                   | 80                  | 13                            | 28                 | 8          |
| Worcester                        | 528                 | 0                        | 4          | 3          | 4                                   | 128                 | 26                            | 41                 | 6          |



TABLE 48 (cont). DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.

| Region and political subdivision | <i>MALIGNANT NEOPLASMS (continued)</i> |                |            |              | Diabetes Mellitus | Alzheimer's Disease | <i>DISEASES OF THE HEART</i> |  |                             |
|----------------------------------|--|----------------|------------|--------------|-------------------|---------------------|------------------------------|--|-----------------------------|
|                                  | Genital Organs                         | Urinary Organs | Leukemia   | Other        |                   |                     | Total                        | Rheumatic Fever and Chronic Rheumatic Heart Dis. | Hyper-tensive Heart Disease |
| <b>Maryland</b>                  | <b>1,093</b>                           | <b>414</b>     | <b>340</b> | <b>2,020</b> | <b>1,385</b>      | <b>374</b>          | <b>11,949</b>                | <b>90</b>  | <b>629</b>                  |
| <b>Northwest Area</b>            | <b>85</b>                              | <b>35</b>      | <b>31</b>  | <b>157</b>   | <b>125</b>        | <b>31</b>           | <b>1,184</b>                 | <b>7</b>   | <b>34</b>                   |
| Garrett                          | 7                                      | 5              | 3          | 10           | 9                 | 3                   | 103                          | 1  | 0                           |
| Allegany                         | 21                                     | 9              | 10         | 41           | 34                | 7                   | 337                          | 0  | 9                           |
| Washington                       | 29                                     | 12             | 9          | 56           | 56                | 7                   | 410                          | 3  | 10                          |
| Frederick                        | 28                                     | 9              | 9          | 50           | 26                | 14                  | 334                          | 3  | 15                          |
| <b>Baltimore Metro Area</b>      | <b>564</b>                             | <b>231</b>     | <b>170</b> | <b>1,044</b> | <b>740</b>        | <b>189</b>          | <b>6,351</b>                 | <b>52</b>  | <b>331</b>                  |
| Baltimore City                   | 225                                    | 74             | 45         | 332          | 300               | 42                  | 2,396                        | 18   | 169                         |
| Baltimore County                 | 156                                    | 73             | 66         | 365          | 221               | 75                  | 2,051                        | 14   | 82                          |
| Anne Arundel                     | 65                                     | 39             | 26         | 165          | 107               | 38                  | 880                          | 12   | 50                          |
| Carroll                          | 30                                     | 11             | 6          | 63           | 26                | 9                   | 306                          | 0  | 8                           |
| Howard                           | 39                                     | 16             | 12         | 56           | 38                | 7                   | 293                          | 3  | 7                           |
| Harford                          | 49                                     | 18             | 15         | 63           | 48                | 18                  | 425                          | 5  | 15                          |
| <b>National Capital Area</b>     | <b>297</b>                             | <b>96</b>      | <b>93</b>  | <b>529</b>   | <b>313</b>        | <b>103</b>          | <b>2,753</b>                 | <b>21</b>  | <b>180</b>                  |
| Montgomery                       | 141                                    | 51             | 48         | 283          | 123               | 63                  | 1,393                        | 12   | 50                          |
| Prince George's                  | 156                                    | 45             | 45         | 246          | 190               | 40                  | 1,360                        | 9  | 130                         |
| <b>Southern Area</b>             | <b>37</b>                              | <b>18</b>      | <b>14</b>  | <b>77</b>    | <b>62</b>         | <b>18</b>           | <b>470</b>                   | <b>3</b>   | <b>25</b>                   |
| Calvert                          | 3                                      | 4              | 3          | 25           | 15                | 5                   | 129                          | 1  | 8                           |
| Charles                          | 21                                     | 10             | 3          | 23           | 28                | 2                   | 182                          | 2  | 10                          |
| Saint Mary's                     | 13                                     | 4              | 8          | 29           | 19                | 11                  | 159                          | 0  | 7                           |
| <b>Eastern Shore Area</b>        | <b>110</b>                             | <b>34</b>      | <b>32</b>  | <b>213</b>   | <b>145</b>        | <b>33</b>           | <b>1,191</b>                 | <b>7</b>   | <b>59</b>                   |
| Cecil                            | 20                                     | 6              | 5          | 53           | 27                | 7                   | 198                          | 1  | 9                           |
| Kent                             | 5                                      | 2              | 2          | 7            | 3                 | 1                   | 72                           | 0  | 3                           |
| Queen Anne's                     | 7                                      | 2              | 3          | 18           | 9                 | 3                   | 92                           | 0  | 3                           |
| Caroline                         | 8                                      | 6              | 2          | 11           | 16                | 2                   | 81                           | 1  | 6                           |
| Talbot                           | 13                                     | 5              | 1          | 22           | 8                 | 3                   | 116                          | 1  | 6                           |
| Dorchester                       | 13                                     | 3              | 0          | 25           | 10                | 4                   | 116                          | 1  | 3                           |
| Wicomico                         | 18                                     | 4              | 8          | 34           | 36                | 4                   | 239                          | 2  | 12                          |
| Somerset                         | 9                                      | 0              | 4          | 18           | 13                | 2                   | 100                          | 1  | 8                           |
| Worcester                        | 17                                     | 6              | 7          | 25           | 23                | 7                   | 177                          | 0  | 9                           |

TABLE 48 (cont). DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.

| Region and<br>political subdivision | <i>DISEASES OF THE HEART</i> |                           |                   | Cerebro-<br>vascular<br>Disease | Athero-<br>sclerosis | Other<br>Diseases of<br>Arterioles &<br>Capillaries | Pneumonia<br>and<br>Influenza | Chronic<br>Obstructive<br>Pulmonary<br>Diseases |
|-------------------------------------|------------------------------|---------------------------|-------------------|---------------------------------|----------------------|---|-------------------------------|---|
|                                     | Ischemic<br>Heart<br>Disease | Other<br>Heart<br>Disease | Hyper-<br>tension |                                 |                      |   |                               |   |
| <b>Maryland</b>                     | <b>6,664</b>                 | <b>4,566</b>              | <b>259</b>        | <b>2,602</b>                    | <b>179</b>           | <b>442</b>  | <b>1,457</b>                  | <b>1,814</b>                                    |
| <b>Northwest Area</b>               | <b>754</b>                   | <b>389</b>                | <b>24</b>         | <b>274</b>                      | <b>26</b>            | <b>43</b>   | <b>124</b>                    | <b>198</b>                                      |
| Garrett                             | 69                           | 33                        | 2                 | 26                              | 1                    | 4   | 12                            | 21  |
| Allegany                            | 244                          | 84                        | 8                 | 60                              | 9                    | 10  | 37                            | 68  |
| Washington                          | 246                          | 151                       | 7                 | 83                              | 6                    | 16  | 39                            | 57  |
| Frederick                           | 195                          | 121                       | 7                 | 105                             | 10                   | 13  | 36                            | 52  |
| <b>Baltimore Metro Area</b>         | <b>3,430</b>                 | <b>2,538</b>              | <b>128</b>        | <b>1,332</b>                    | <b>86</b>            | <b>234</b>  | <b>783</b>                    | <b>964</b>                                      |
| Baltimore City                      | 1,110                        | 1,099                     | 59                | 475                             | 31                   | 77  | 297                           | 314   |
| Baltimore County                    | 1,159                        | 796                       | 39                | 465                             | 36                   | 85  | 254                           | 333   |
| Anne Arundel                        | 553                          | 265                       | 13                | 198                             | 14                   | 32  | 82                            | 154   |
| Carroll                             | 165                          | 133                       | 6                 | 47                              | 1                    | 14  | 43                            | 56  |
| Howard                              | 169                          | 114                       | 7                 | 67                              | 4                    | 9   | 61                            | 47  |
| Harford                             | 274                          | 131                       | 4                 | 80                              | 0                    | 17  | 46                            | 60  |
| <b>National Capital Area</b>        | <b>1,558</b>                 | <b>994</b>                | <b>68</b>         | <b>676</b>                      | <b>46</b>            | <b>98</b>   | <b>377</b>                    | <b>345</b>                                      |
| Montgomery                          | 894                          | 437                       | 31                | 380                             | 32                   | 53  | 216                           | 190   |
| Prince George's                     | 664                          | 557                       | 37                | 296                             | 14                   | 45  | 161                           | 155   |
| <b>Southern Area</b>                | <b>272</b>                   | <b>170</b>                | <b>10</b>         | <b>99</b>                       | <b>6</b>             | <b>15</b>   | <b>46</b>                     | <b>84</b>                                       |
| Calvert                             | 74                           | 46                        | 1                 | 27                              | 0                    | 4   | 9                             | 17  |
| Charles                             | 86                           | 84                        | 6                 | 37                              | 4                    | 7   | 18                            | 33  |
| Saint Mary's                        | 112                          | 40                        | 3                 | 35                              | 2                    | 4   | 19                            | 34  |
| <b>Eastern Shore Area</b>           | <b>650</b>                   | <b>475</b>                | <b>29</b>         | <b>221</b>                      | <b>15</b>            | <b>52</b>   | <b>127</b>                    | <b>223</b>                                      |
| Cecil                               | 118                          | 70                        | 2                 | 26                              | 1                    | 5   | 20                            | 30  |
| Kent                                | 43                           | 26                        | 0                 | 13                              | 1                    | 10  | 8                             | 12  |
| Queen Anne's                        | 49                           | 40                        | 2                 | 19                              | 0                    | 3   | 12                            | 24  |
| Caroline                            | 49                           | 25                        | 2                 | 25                              | 1                    | 2   | 17                            | 23  |
| Talbot                              | 67                           | 42                        | 3                 | 31                              | 5                    | 5   | 8                             | 26  |
| Dorchester                          | 52                           | 60                        | 7                 | 24                              | 2                    | 3   | 21                            | 15  |
| Wicomico                            | 117                          | 108                       | 6                 | 53                              | 2                    | 12  | 23                            | 49  |
| Somerset                            | 57                           | 34                        | 1                 | 9                               | 0                    | 3   | 8                             | 20  |
| Worcester                           | 98                           | 70                        | 6                 | 21                              | 3                    | 9   | 10                            | 24  |

**TABLE 48 (cont). DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| <b>Region and political subdivision</b> | <b>Peptic Ulcer</b> | <b>Chronic Liver Disease &amp; Cirrhosis</b> | <b>Nephritis Nephrotic Syndrome and Nephrosis</b> | <b>Maternal Deaths</b> | <b>Congenital Anomalies</b> | <b>Certain Causes in early Infancy</b> | <b>Symptoms and Ill-defined Conditions</b> | <b>All Other Diseases</b> |
|---|---------------------|--|---|------------------------|-----------------------------|--|--|---------------------------|
| <b>Maryland</b>                         | <b>69</b>           | <b>410</b>                                   | <b>472</b>  | <b>7</b>               | <b>178</b>                  | <b>366</b>                             | <b>254</b>                                 | <b>4,843</b>              |
| <b>Northwest Area</b>                   | <b>11</b>           | <b>33</b>                                    | <b>44</b>   | <b>1</b>               | <b>10</b>                   | <b>14</b>                              | <b>10</b>                                  | <b>390</b>                |
| Garrett                                 | 1                   | 2  | 2   | 0                      | 1                           | 1                                      | 0  | 33                        |
| Allegany                                | 5                   | 8  | 13  | 0                      | 2                           | 0                                      | 1  | 113                       |
| Washington                              | 1                   | 13   | 10  | 0                      | 3                           | 2                                      | 5  | 125                       |
| Frederick                               | 4                   | 10   | 19  | 1                      | 4                           | 11                                     | 4  | 119                       |
| <b>Baltimore Metro Area</b>             | <b>34</b>           | <b>218</b>                                   | <b>264</b>  | <b>4</b>               | <b>96</b>                   | <b>179</b>                             | <b>125</b>                                 | <b>2,649</b>              |
| Baltimore City                          | 10                  | 109  | 126   | 1                      | 33                          | 72                                     | 68   | 993                       |
| Baltimore County                        | 12                  | 52   | 67  | 2                      | 25                          | 50                                     | 26   | 859                       |
| Anne Arundel                            | 4                   | 33   | 41  | 1                      | 20                          | 30                                     | 13   | 390                       |
| Carroll                                 | 2                   | 10   | 7   | 0                      | 3                           | 6                                      | 9  | 123                       |
| Howard                                  | 2                   | 6  | 9   | 0                      | 9                           | 11                                     | 4  | 125                       |
| Harford                                 | 4                   | 8  | 14  | 0                      | 6                           | 10                                     | 5  | 159                       |
| <b>National Capital Area</b>            | <b>13</b>           | <b>117</b>                                   | <b>115</b>  | <b>1</b>               | <b>42</b>                   | <b>139</b>                             | <b>89</b>                                  | <b>1,204</b>              |
| Montgomery                              | 8                   | 52   | 53  | 0                      | 16                          | 47                                     | 30   | 692                       |
| Prince George's                         | 5                   | 65   | 62  | 1                      | 26                          | 92                                     | 59   | 512                       |
| <b>Southern Area</b>                    | <b>4</b>            | <b>12</b>                                    | <b>17</b>   | <b>1</b>               | <b>8</b>                    | <b>10</b>                              | <b>12</b>                                  | <b>168</b>                |
| Calvert                                 | 1                   | 1  | 5   | 0                      | 2                           | 1                                      | 2  | 41                        |
| Charles                                 | 1                   | 2  | 6   | 0                      | 2                           | 3                                      | 5  | 68                        |
| Saint Mary's                            | 2                   | 9  | 6   | 1                      | 4                           | 6                                      | 5  | 59                        |
| <b>Eastern Shore Area</b>               | <b>7</b>            | <b>30</b>                                    | <b>32</b>   | <b>0</b>               | <b>22</b>                   | <b>24</b>                              | <b>18</b>                                  | <b>432</b>                |
| Cecil                                   | 1                   | 8  | 7   | 0                      | 7                           | 9                                      | 4  | 70                        |
| Kent                                    | 0                   | 3  | 0   | 0                      | 1                           | 1                                      | 0  | 25                        |
| Queen Anne's                            | 0                   | 1  | 3   | 0                      | 4                           | 1                                      | 2  | 44                        |
| Caroline                                | 1                   | 2  | 4   | 0                      | 0                           | 5                                      | 2  | 42                        |
| Talbot                                  | 1                   | 0  | 1   | 0                      | 1                           | 1                                      | 1  | 41                        |
| Dorchester                              | 0                   | 2  | 2   | 0                      | 1                           | 0                                      | 2  | 38                        |
| Wicomico                                | 2                   | 7  | 7   | 0                      | 5                           | 1                                      | 3  | 94                        |
| Somerset                                | 1                   | 1  | 2   | 0                      | 1                           | 1                                      | 2  | 23                        |
| Worcester                               | 1                   | 6  | 6   | 0                      | 2                           | 5                                      | 2  | 55                        |

**TABLE 48 (continued). DEATHS FROM SELECTED CAUSES BY REGION AND  
POLITICAL SUBDIVISION, MARYLAND, 1997.**

| <b>ACCIDENTS &amp; ADVERSE EFFECTS</b>      |              |  |                                    |                |                 |  |
|---|--------------|--|------------------------------------|----------------|-----------------|--|
| <b>Region and<br/>political subdivision</b> | <b>Total</b> | <b>Motor<br/>Vehicle<br/>Accidents</b> | <b>All<br/>Other<br/>Accidents</b> | <b>Suicide</b> | <b>Homicide</b> | <b>All Other<br/>External<br/>Causes</b> |
| <b>Maryland</b>                             | <b>1,354</b> | <b>639</b>                             | <b>715</b>                         | <b>516</b>     | <b>551</b>      | <b>494</b>                               |
| <b>Northwest Area</b>                       | <b>121</b>   | <b>58</b>                              | <b>63</b>                          | <b>50</b>      | <b>4</b>        | <b>11</b>                                |
| Garrett                                     | 13           | 6                                      | 7                                  | 4              | 0               | 2  |
| Allegany                                    | 21           | 9                                      | 12                                 | 17             | 1               | 2  |
| Washington                                  | 40           | 18                                     | 22                                 | 10             | 1               | 3  |
| Frederick                                   | 47           | 25                                     | 22                                 | 19             | 2               | 4  |
| <b>Baltimore Metro Area</b>                 | <b>651</b>   | <b>280</b>                             | <b>371</b>                         | <b>238</b>     | <b>354</b>      | <b>394</b>                               |
| Baltimore City                              | 217          | 63                                     | 154                                | 72             | 280             | 265                                      |
| Baltimore County                            | 196          | 82                                     | 114                                | 72             | 46              | 68                                       |
| Anne Arundel                                | 111          | 64                                     | 47                                 | 49             | 10              | 36                                       |
| Carroll                                     | 45           | 27                                     | 18                                 | 12             | 7               | 3  |
| Howard                                      | 41           | 21                                     | 20                                 | 14             | 2               | 14                                       |
| Harford                                     | 41           | 23                                     | 18                                 | 19             | 9               | 8  |
| <b>National Capital Area</b>                | <b>355</b>   | <b>174</b>                             | <b>181</b>                         | <b>133</b>     | <b>165</b>      | <b>51</b>                                |
| Montgomery                                  | 170          | 70                                     | 100                                | 72             | 38              | 19                                       |
| Prince George's                             | 185          | 104                                    | 81                                 | 61             | 127             | 32                                       |
| <b>Southern Area</b>                        | <b>84</b>    | <b>57</b>                              | <b>27</b>                          | <b>36</b>      | <b>9</b>        | <b>11</b>                                |
| Calvert                                     | 17           | 9                                      | 8                                  | 9              | 2               | 3  |
| Charles                                     | 37           | 28                                     | 9                                  | 17             | 3               | 7  |
| Saint Mary's                                | 30           | 20                                     | 10                                 | 10             | 4               | 1  |
| <b>Eastern Shore Area</b>                   | <b>143</b>   | <b>70</b>                              | <b>73</b>                          | <b>59</b>      | <b>19</b>       | <b>27</b>                                |
| Cecil                                       | 26           | 17                                     | 9                                  | 13             | 1               | 9  |
| Kent  | 9            | 5                                      | 4                                  | 2              | 1               | 1  |
| Queen Anne's                                | 16           | 5                                      | 11                                 | 6              | 0               | 2  |
| Caroline                                    | 12           | 5                                      | 7                                  | 3              | 1               | 1  |
| Talbot                                      | 16           | 8                                      | 8                                  | 1              | 5               | 4  |
| Dorchester                                  | 15           | 8                                      | 7                                  | 10             | 1               | 1  |
| Wicomico                                    | 30           | 12                                     | 18                                 | 11             | 7               | 3  |
| Somerset                                    | 4            | 2                                      | 2                                  | 2              | 1               | 2  |
| Worcester                                   | 15           | 8                                      | 7                                  | 11             | 2               | 4  |

**TABLE 49. DEATH RATES\* FOR SELECTED LEADING CAUSES BY REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and political subdivision | All causes of death | Diseases of the heart | Malignant neoplasms | Cerebro-vascular disease | Chronic obstructive pulmonary diseases | Pneumonia & influenza | Diabetes mellitus | Accidents     |                         | Septicemia  | HIV         | Homicide    | Suicide     | Nephritis, nephrotic syndrome & nephrosis |
|----------------------------------|---------------------|-----------------------|---------------------|--------------------------|--|-----------------------|-------------------|---------------|-------------------------|-------------|-------------|-------------|-------------|---|
|                                  |                     |                       |                     |                          |  |                       |                   | All accidents | Motor vehicle accidents |             |             |             |             |   |
| <b>Maryland</b>                  | <b>818.2</b>        | <b>234.6</b>          | <b>198.4</b>        | <b>51.1</b>              | <b>35.6</b>                            | <b>28.6</b>           | <b>27.2</b>       | <b>26.6</b>   | <b>12.5</b>             | <b>13.1</b> | <b>11.6</b> | <b>10.8</b> | <b>10.1</b> | <b>9.3</b>                                |
| <b>Northwest Area</b>            | <b>876.4</b>        | <b>286.6</b>          | <b>201.6</b>        | <b>66.3</b>              | <b>47.9</b>                            | <b>30.0</b>           | <b>30.3</b>       | <b>29.3</b>   | <b>14.0</b>             | <b>9.2</b>  | <b>1.2</b>  | <b>1.0</b>  | <b>12.1</b> | <b>10.6</b>                               |
| Garrett                          | 1036.9              | 349.0                 | 206.7               | 88.1                     | 71.2                                   | 40.7                  | 30.5              | 44.1          | 20.3                    | 13.6        | 0.0         | 0.0         | 13.6        | 6.8                                       |
| Allegany                         | 1369.5              | 466.2                 | 301.6               | 83.0                     | 94.1                                   | 51.2                  | 47.0              | 29.0          | 12.4                    | 19.4        | 1.4         | 1.4         | 23.5        | 18.0                                      |
| Washington                       | 924.7               | 319.9                 | 213.8               | 64.8                     | 44.5                                   | 30.4                  | 43.7              | 31.2          | 14.0                    | 7.0         | 0.8         | 0.8         | 7.8         | 7.8                                       |
| Frederick                        | 622.2               | 182.3                 | 152.8               | 57.3                     | 28.4                                   | 19.6                  | 14.2              | 25.7          | 13.6                    | 6.0         | 1.6         | 1.1         | 10.4        | 10.4                                      |
| <b>Baltimore Metro Area</b>      | <b>920.6</b>        | <b>260.7</b>          | <b>222.9</b>        | <b>54.7</b>              | <b>39.6</b>                            | <b>32.1</b>           | <b>30.4</b>       | <b>26.7</b>   | <b>11.5</b>             | <b>15.7</b> | <b>16.4</b> | <b>14.5</b> | <b>9.8</b>  | <b>10.8</b>                               |
| Baltimore City                   | 1332.8              | 364.5                 | 289.8               | 72.3                     | 47.8                                   | 45.2                  | 45.6              | 33.0          | 9.6                     | 27.5        | 49.6        | 42.6        | 11.0        | 19.2                                      |
| Baltimore County                 | 965.2               | 284.6                 | 242.3               | 64.5                     | 46.2                                   | 35.2                  | 30.7              | 27.2          | 11.4                    | 14.2        | 5.1         | 6.4         | 10.0        | 9.3                                       |
| Anne Arundel                     | 684.6               | 187.2                 | 183.8               | 42.1                     | 32.8                                   | 17.4                  | 22.8              | 23.6          | 13.6                    | 9.4         | 4.9         | 2.1         | 10.4        | 8.7                                       |
| Carroll                          | 694.8               | 208.2                 | 175.6               | 32.0                     | 38.1                                   | 29.3                  | 17.7              | 30.6          | 18.4                    | 13.6        | 0.7         | 4.8         | 8.2         | 4.8                                       |
| Howard                           | 478.6               | 128.1                 | 130.2               | 29.3                     | 20.5                                   | 26.7                  | 16.6              | 17.9          | 9.2                     | 6.6         | 2.2         | 0.9         | 6.1         | 3.9                                       |
| Harford                          | 648.3               | 199.9                 | 169.4               | 37.6                     | 28.2                                   | 21.6                  | 22.6              | 19.3          | 10.8                    | 9.4         | 3.3         | 4.2         | 8.9         | 6.6                                       |
| <b>National Capital Area</b>     | <b>632.2</b>        | <b>172.3</b>          | <b>154.5</b>        | <b>42.3</b>              | <b>21.6</b>                            | <b>23.6</b>           | <b>19.6</b>       | <b>22.2</b>   | <b>10.9</b>             | <b>11.3</b> | <b>10.0</b> | <b>10.3</b> | <b>8.3</b>  | <b>7.2</b>                                |
| Montgomery                       | 616.4               | 168.5                 | 152.8               | 46.0                     | 23.0                                   | 26.1                  | 14.9              | 20.6          | 8.5                     | 9.6         | 4.0         | 4.6         | 8.7         | 6.4                                       |
| Prince George's                  | 649.1               | 176.5                 | 156.4               | 38.4                     | 20.1                                   | 20.9                  | 24.7              | 24.0          | 13.5                    | 13.2        | 16.5        | 16.5        | 7.9         | 8.0                                       |
| <b>Southern Area</b>             | <b>600.4</b>        | <b>174.0</b>          | <b>151.4</b>        | <b>36.6</b>              | <b>31.1</b>                            | <b>17.0</b>           | <b>22.9</b>       | <b>31.1</b>   | <b>21.1</b>             | <b>5.9</b>  | <b>2.6</b>  | <b>3.3</b>  | <b>13.3</b> | <b>6.3</b>                                |
| Calvert                          | 584.9               | 185.9                 | 152.7               | 38.9                     | 24.5                                   | 13.0                  | 21.6              | 24.5          | 13.0                    | 7.2         | 2.9         | 2.9         | 13.0        | 7.2                                       |
| Charles                          | 566.6               | 158.2                 | 147.7               | 32.2                     | 28.7                                   | 15.6                  | 24.3              | 32.2          | 24.3                    | 5.2         | 3.5         | 2.6         | 14.8        | 5.2                                       |
| Saint Mary's                     | 658.3               | 185.6                 | 155.2               | 40.8                     | 39.7                                   | 22.2                  | 22.2              | 35.0          | 23.3                    | 5.8         | 1.2         | 4.7         | 11.7        | 7.0                                       |
| <b>Eastern Shore Area</b>        | <b>1036.8</b>       | <b>315.7</b>          | <b>256.0</b>        | <b>58.6</b>              | <b>59.1</b>                            | <b>33.7</b>           | <b>38.4</b>       | <b>37.9</b>   | <b>18.6</b>             | <b>13.5</b> | <b>5.3</b>  | <b>5.0</b>  | <b>15.6</b> | <b>8.5</b>                                |
| Cecil                            | 833.2               | 245.1                 | 227.8               | 32.2                     | 37.1                                   | 24.8                  | 33.4              | 32.2          | 21.0                    | 16.1        | 2.5         | 1.2         | 16.1        | 8.7                                       |
| Kent                             | 1116.9              | 377.6                 | 236.0               | 68.2                     | 62.9                                   | 42.0                  | 15.7              | 47.2          | 26.2                    | 5.2         | 10.5        | 5.2         | 10.5        | 0.0                                       |
| Queen Anne's                     | 836.5               | 235.4                 | 207.2               | 48.6                     | 61.4                                   | 30.7                  | 23.0              | 40.9          | 12.8                    | 2.6         | 2.6         | 0.0         | 15.3        | 7.7                                       |
| Caroline                         | 1080.3              | 274.3                 | 220.1               | 84.7                     | 77.9                                   | 57.6                  | 54.2              | 40.6          | 16.9                    | 37.3        | 0.0         | 3.4         | 10.2        | 13.5                                      |
| Talbot                           | 1125.6              | 351.0                 | 263.2               | 93.8                     | 78.7                                   | 24.2                  | 24.2              | 48.4          | 24.2                    | 9.1         | 6.1         | 15.1        | 3.0         | 3.0                                       |
| Dorchester                       | 1254.6              | 388.1                 | 297.8               | 80.3                     | 50.2                                   | 70.3                  | 33.5              | 50.2          | 26.8                    | 13.4        | 10.0        | 3.3         | 33.5        | 6.7                                       |
| Wicomico                         | 1037.6              | 301.3                 | 261.0               | 66.8                     | 61.8                                   | 29.0                  | 45.4              | 37.8          | 15.1                    | 12.6        | 7.6         | 8.8         | 13.9        | 8.8                                       |
| Somerset                         | 1152.4              | 408.7                 | 326.9               | 36.8                     | 81.7                                   | 32.7                  | 53.1              | 16.3          | 8.2                     | 16.3        | 4.1         | 4.1         | 8.2         | 8.2                                       |
| Worcester                        | 1253.6              | 420.2                 | 303.9               | 49.9                     | 57.0                                   | 23.7                  | 54.6              | 35.6          | 19.0                    | 9.5         | 7.1         | 4.7         | 26.1        | 14.2                                      |

\*Death rates are per 100,000 population.

**TABLE 50. THREE-YEAR AVERAGE AGE-ADJUSTED\* DEATH RATES\*\* FOR SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 1995 - 1997.**

| <b>Region and political subdivision</b> | <b>All causes of death</b> | <b>Malignant neoplasms</b> | <b>Diseases of the heart</b> | <b>Cerebro-vascular disease</b> | <b>Accidents &amp; adverse effects</b> | <b>Chronic obstructive pulmonary diseases</b> | <b>Diabetes mellitus</b> | <b>HIV</b>  | <b>Pneumonia and influenza</b> | <b>Homicide</b> | <b>Suicide</b> | <b>Conditions originating in perinatal period</b> | <b>Septi-cemia</b> | <b>Chronic liver disease</b> | <b>Nephritis, nephrotic syndrome &amp; nephrosis</b> |
|---|----------------------------|----------------------------|------------------------------|---------------------------------|--|---|--------------------------|-------------|--------------------------------|-----------------|----------------|---|--------------------|------------------------------|--|
| <b>Maryland</b>                         | <b>517.5</b>               | <b>136.4</b>               | <b>130.5</b>                 | <b>26.1</b>                     | <b>22.8</b>                            | <b>19.6</b>                                   | <b>17.3</b>              | <b>17.1</b> | <b>13.4</b>                    | <b>13.2</b>     | <b>9.3</b>     | <b>7.5</b>  | <b>7.1</b>         | <b>6.7</b>                   | <b>5.2</b>   |
| <b>Northwest Area</b>                   | <b>462.7</b>               | <b>121.7</b>               | <b>136.9</b>                 | <b>25.0</b>                     | <b>23.4</b>                            | <b>24.1</b>                                   | <b>18.1</b>              | <b>3.9</b>  | <b>12.3</b>                    | <b>2.1</b>      | <b>10.0</b>    | <b>3.9</b>  | <b>4.1</b>         | <b>5.5</b>                   | <b>4.2</b>   |
| Garrett                                 | 493.3                      | 106.0                      | 151.8                        | 30.1                            | 41.0                                   | 25.3  | 20.8                     | 2.3         | 13.6                           | 2.0             | 9.4            | 1.4   | 8.5                | 6.4                          | 0.8  |
| Allegany                                | 497.9                      | 119.7                      | 151.4                        | 25.1                            | 22.6                                   | 30.8  | 22.4                     | 4.9         | 12.5                           | 2.9             | 15.8           | 4.5   | 4.8                | 5.4                          | 5.1  |
| Washington                              | 467.8                      | 130.7                      | 137.3                        | 24.3                            | 20.8                                   | 23.0  | 19.6                     | 5.3         | 12.8                           | 2.1             | 8.8            | 2.7   | 3.6                | 6.0                          | 3.5  |
| Frederick                               | 441.3                      | 121.2                      | 124.6                        | 25.8                            | 23.5                                   | 21.0  | 14.0                     | 3.0         | 12.1                           | 1.7             | 9.1            | 4.9   | 3.3                | 5.1                          | 5.1  |
| <b>Baltimore Metro Area</b>             | <b>569.0</b>               | <b>146.5</b>               | <b>140.1</b>                 | <b>27.7</b>                     | <b>22.6</b>                            | <b>20.6</b>                                   | <b>18.0</b>              | <b>23.1</b> | <b>15.0</b>                    | <b>17.3</b>     | <b>9.8</b>     | <b>7.1</b>  | <b>8.3</b>         | <b>7.8</b>                   | <b>6.1</b>   |
| Baltimore City                          | 864.3                      | 186.1                      | 195.2                        | 38.2                            | 26.2                                   | 24.7  | 26.5                     | 71.1        | 23.1                           | 47.6            | 10.5           | 10.3  | 14.4               | 15.0                         | 11.0   |
| Baltimore County                        | 477.5                      | 132.1                      | 122.3                        | 23.9                            | 20.0                                   | 18.6  | 15.5                     | 8.9         | 11.8                           | 8.6             | 10.4           | 7.0   | 6.2                | 6.3                          | 4.3  |
| Anne Arundel                            | 466.1                      | 135.2                      | 118.1                        | 26.1                            | 22.3                                   | 21.6  | 14.1                     | 6.5         | 10.4                           | 3.8             | 9.7            | 6.0   | 6.4                | 5.5                          | 4.6  |
| Carroll                                 | 443.0                      | 124.7                      | 117.3                        | 22.6                            | 29.9                                   | 20.7  | 11.9                     | 1.3         | 13.3                           | 2.6             | 9.9            | 3.6   | 6.0                | 5.8                          | 4.3  |
| Howard                                  | 411.5                      | 125.4                      | 98.7                         | 23.5                            | 16.9                                   | 17.0  | 16.5                     | 4.5         | 16.4                           | 1.5             | 7.0            | 3.8   | 4.7                | 3.3                          | 3.2  |
| Harford                                 | 465.5                      | 134.1                      | 134.4                        | 22.4                            | 24.8                                   | 17.1  | 15.7                     | 4.0         | 11.9                           | 3.8             | 10.0           | 5.2   | 4.5                | 4.1                          | 4.5  |
| <b>National Capital Area</b>            | <b>446.5</b>               | <b>120.5</b>               | <b>105.8</b>                 | <b>23.9</b>                     | <b>20.0</b>                            | <b>15.0</b>                                   | <b>15.9</b>              | <b>15.3</b> | <b>11.6</b>                    | <b>13.0</b>     | <b>7.5</b>     | <b>9.1</b>  | <b>6.6</b>         | <b>5.4</b>                   | <b>4.3</b>   |
| Montgomery                              | 353.0                      | 102.6                      | 83.8                         | 20.5                            | 16.1                                   | 13.0  | 9.5                      | 7.1         | 10.3                           | 4.4             | 7.3            | 5.5   | 4.3                | 3.7                          | 3.0  |
| Prince George's                         | 559.1                      | 143.4                      | 135.1                        | 28.2                            | 23.9                                   | 17.5  | 24.5                     | 24.2        | 13.5                           | 20.8            | 7.8            | 12.6  | 9.5                | 7.4                          | 6.0  |
| <b>Southern Area</b>                    | <b>492.7</b>               | <b>142.5</b>               | <b>129.8</b>                 | <b>28.1</b>                     | <b>31.1</b>                            | <b>20.4</b>                                   | <b>16.6</b>              | <b>5.0</b>  | <b>11.6</b>                    | <b>5.7</b>      | <b>10.3</b>    | <b>5.8</b>  | <b>5.5</b>         | <b>5.4</b>                   | <b>5.4</b>   |
| Calvert                                 | 454.3                      | 139.6                      | 125.1                        | 23.3                            | 24.1                                   | 16.9  | 18.0                     | 7.7         | 7.8                            | 6.6             | 9.0            | 4.5   | 3.4                | 5.0                          | 4.1  |
| Charles                                 | 515.0                      | 146.4                      | 130.7                        | 27.1                            | 33.3                                   | 24.4  | 19.6                     | 5.0         | 11.1                           | 6.2             | 12.4           | 3.5   | 7.5                | 5.3                          | 5.4  |
| Saint Mary's                            | 500.2                      | 141.1                      | 134.0                        | 33.3                            | 33.2                                   | 18.7  | 11.9                     | 3.0         | 15.2                           | 4.4             | 8.9            | 10.0  | 5.0                | 5.8                          | 6.6  |
| <b>Eastern Shore Area</b>               | <b>527.8</b>               | <b>143.2</b>               | <b>147.2</b>                 | <b>24.4</b>                     | <b>29.7</b>                            | <b>22.9</b>                                   | <b>18.1</b>              | <b>9.3</b>  | <b>11.9</b>                    | <b>4.7</b>      | <b>12.1</b>    | <b>7.5</b>  | <b>5.2</b>         | <b>6.8</b>                   | <b>4.1</b>   |
| Cecil                                   | 527.4                      | 149.3                      | 147.4                        | 22.0                            | 31.2                                   | 26.7  | 19.1                     | 4.5         | 12.4                           | 2.0             | 13.7           | 7.1   | 5.4                | 6.2                          | 3.1  |
| Kent                                    | 484.7                      | 136.1                      | 130.4                        | 22.8                            | 38.6                                   | 22.2  | 10.7                     | 8.5         | 12.8                           | 2.3             | 12.0           | 8.1   | 1.6                | 5.1                          | 1.5  |
| Queen Anne's                            | 426.1                      | 113.3                      | 110.9                        | 24.1                            | 24.4                                   | 20.7  | 12.8                     | 3.8         | 8.2                            | 0.7             | 10.5           | 5.8   | 2.8                | 8.5                          | 2.9  |
| Caroline                                | 559.9                      | 147.7                      | 154.2                        | 26.4                            | 31.7                                   | 21.5  | 17.4                     | 4.5         | 18.9                           | 1.9             | 6.9            | 16.2  | 11.4               | 4.8                          | 3.9  |
| Talbot                                  | 434.9                      | 121.8                      | 116.4                        | 29.6                            | 26.6                                   | 18.8  | 9.5                      | 10.4        | 8.5                            | 10.9            | 4.7            | 4.4   | 5.0                | 8.0                          | 0.9  |
| Dorchester                              | 581.4                      | 151.4                      | 151.5                        | 27.7                            | 37.7                                   | 24.1  | 21.5                     | 19.3        | 16.6                           | 7.0             | 16.4           | 6.6   | 4.7                | 6.6                          | 3.4  |
| Wicomico                                | 576.0                      | 154.3                      | 162.3                        | 25.5                            | 26.6                                   | 27.7  | 21.2                     | 14.1        | 11.1                           | 8.0             | 12.9           | 4.4   | 4.8                | 8.2                          | 6.0  |
| Somerset                                | 628.3                      | 181.3                      | 200.7                        | 24.1                            | 29.0                                   | 25.8  | 23.5                     | 7.8         | 15.5                           | 5.5             | 9.0            | 6.1   | 9.5                | 6.9                          | 6.2  |
| Worcester                               | 537.7                      | 135.9                      | 154.0                        | 20.2                            | 30.0                                   | 17.2  | 23.1                     | 11.9        | 8.5                            | 2.6             | 18.0           | 13.3  | 4.7                | 6.6                          | 6.7  |

\*Adjusted to the 1940 population by the direct method. These rates should only be compared with other rates age-adjusted to the 1940 population.

\*\*Per 100,000 population.

**TABLE 51. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT, SEX AND AGE, MARYLAND, 1997.**

| Type of Accident (With 9th Revision)<br>International List Number - I.C.D. 9 | D E A T H S B Y A G E |            |            |          |           |           |            |            |            |            |            |            |            |            |          |
|--|-----------------------|------------|------------|----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|----------|
|  | Total                 | Male       | Female     | <1       | 1-4       | 5-14      | 15-24      | 25-34      | 35-44      | 45-54      | 55-64      | 65-74      | 75-84      | >84        | Unk.     |
| <b>All Accidents (E800-E949)</b>   | <b>1,354</b>          | <b>823</b> | <b>531</b> | <b>5</b> | <b>26</b> | <b>44</b> | <b>161</b> | <b>155</b> | <b>162</b> | <b>156</b> | <b>115</b> | <b>126</b> | <b>237</b> | <b>164</b> | <b>3</b> |
| Motor Vehicle Accidents (E810-E825)  | 639                   | 409        | 230        | 1        | 9         | 27        | 133        | 123        | 100        | 74         | 54         | 36         | 59         | 21         | 2        |
| Traffic Accident involving Pedestrian (E814)                                 | 110                   | 78         | 32         | 0        | 4         | 10        | 14         | 14         | 25         | 21         | 9          | 6          | 4          | 2          | 1        |
| Collision with another Motor Vehicle (E811 & E812)                           | 173                   | 94         | 79         | 0        | 2         | 3         | 30         | 35         | 15         | 22         | 20         | 13         | 25         | 8          | 0        |
| Other Traffic Accidents involving Collision<br>(E810, E813, E815)            | 102                   | 81         | 21         | 0        | 1         | 7         | 27         | 29         | 17         | 8          | 9          | 1          | 2          | 1          | 0        |
| Noncollision Accident due to Loss of Control (E816)                          | 28                    | 20         | 8          | 0        | 0         | 0         | 6          | 7          | 6          | 3          | 3          | 2          | 0          | 0          | 1        |
| Other & Unspecified (E817-E825)  | 226                   | 136        | 90         | 1        | 2         | 7         | 56         | 38         | 37         | 20         | 13         | 14         | 28         | 10         | 0        |
| Other Transport Accidents (E800-E807, E826-E848)                             | 22                    | 21         | 1          | 0        | 0         | 2         | 2          | 1          | 9          | 2          | 2          | 1          | 1          | 2          | 0        |
| Railway Accidents (E800-E807)  | 6                     | 5          | 1          | 0        | 0         | 1         | 1          | 0          | 2          | 0          | 1          | 0          | 1          | 0          | 0        |
| Other Road Vehicle Accidents (E826-E829)                                     | 3                     | 3          | 0          | 0        | 0         | 0         | 0          | 0          | 2          | 0          | 0          | 1          | 0          | 0          | 0        |
| Water Transport Accidents (E830-E838)  | 4                     | 4          | 0          | 0        | 0         | 1         | 1          | 1          | 1          | 0          | 0          | 0          | 0          | 0          | 0        |
| Air & Space Transport Accidents (E840-E845)                                  | 7                     | 7          | 0          | 0        | 0         | 0         | 0          | 0          | 4          | 2          | 1          | 0          | 0          | 0          | 0        |
| Other Vehicle Accidents  | 2                     | 2          | 0          | 0        | 0         | 0         | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 2          | 0        |
| Accidental Poisoning by Drugs and Medicaments<br>(E850-E858)                 | 33                    | 18         | 15         | 0        | 0         | 0         | 5          | 6          | 6          | 5          | 2          | 1          | 4          | 4          | 0        |
| Accidental Poisoning by Other Solid and Liquid<br>Substances (860-866)       | 3                     | 1          | 2          | 0        | 0         | 0         | 0          | 1          | 1          | 0          | 1          | 0          | 0          | 0          | 0        |
| Accidental Poisoning by Gases and Vapors (867-869)                           | 6                     | 4          | 2          | 0        | 0         | 0         | 2          | 1          | 0          | 3          | 0          | 0          | 0          | 0          | 0        |
| Accidental Falls (E880-E888)   | 237                   | 133        | 104        | 0        | 2         | 0         | 3          | 5          | 15         | 19         | 21         | 31         | 66         | 75         | 0        |
| Accidents caused by Fire & Flame (E890-E899)                                 | 60                    | 35         | 25         | 0        | 8         | 8         | 2          | 2          | 2          | 7          | 7          | 8          | 14         | 2          | 0        |
| Accidental Drowning (E910)   | 43                    | 35         | 8          | 0        | 5         | 4         | 8          | 8          | 4          | 6          | 1          | 2          | 5          | 0          | 0        |
| Accidents caused by Suffocation (E911-E913)                                  | 69                    | 34         | 35         | 4        | 0         | 1         | 1          | 1          | 4          | 7          | 6          | 5          | 17         | 23         | 0        |
| Struck by Falling Object (E916)  | 5                     | 5          | 0          | 0        | 0         | 0         | 0          | 0          | 3          | 1          | 1          | 0          | 0          | 0          | 0        |
| Accident caused by Firearm Missiles (E922)                                   | 7                     | 7          | 0          | 0        | 1         | 0         | 1          | 0          | 1          | 1          | 0          | 0          | 3          | 0          | 0        |
| Accident caused by Explosive Material (E923)                                 | 1                     | 1          | 0          | 0        | 0         | 0         | 0          | 0          | 1          | 0          | 0          | 0          | 0          | 0          | 0        |
| Accident caused by Electrical Current (E925)                                 | 8                     | 8          | 0          | 0        | 0         | 0         | 1          | 1          | 2          | 2          | 1          | 1          | 0          | 0          | 0        |
| All Other Accidental Causes (Residual)                                       | 221                   | 112        | 109        | 0        | 1         | 2         | 3          | 6          | 14         | 29         | 19         | 41         | 68         | 37         | 1        |

TABLE 52. DEATHS OCCURRING IN INSTITUTIONS BY RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.

| Region and political subdivision | Number of hospital deaths |               |                 |                  | Number of nursing home deaths |              |                 |                  | Percent of all deaths occurring in hospitals and nursing homes |             |                 |                  |
|----------------------------------|---------------------------|---------------|-----------------|------------------|-------------------------------|--------------|-----------------|------------------|--|-------------|-----------------|------------------|
|                                  | All races                 | White         | All other races |                  | All races                     | White        | All other races |                  | All races  | White       | All other races |                  |
|                                  |                           |               | Total           | African American |                               |              | Total           | African American |  |             | Total           | African American |
| <b>Maryland</b>                  | <b>21,485</b>             | <b>14,542</b> | <b>6,943</b>    | <b>6,610</b>     | <b>8,614</b>                  | <b>7,102</b> | <b>1,512</b>    | <b>1,469</b>     | <b>72.2</b>  | <b>71.4</b> | <b>74.3</b>     | <b>74.3</b>      |
| <b>Northwest Area</b>            | <b>1,904</b>              | <b>1,829</b>  | <b>75</b>       | <b>68</b>        | <b>880</b>                    | <b>861</b>   | <b>19</b>       | <b>19</b>        | <b>76.9</b>  | <b>76.9</b> | <b>77.0</b>     | <b>76.3</b>      |
| Garrett                          | 158                       | 157           | 1               | 1                | 76                            | 75           | 1               | 1                | 76.5   | 76.3        | 80.0            | 76.9             |
| Allegany                         | 631                       | 620           | 11              | 9                | 175                           | 174          | 1               | 1                | 81.4   | 81.4        | 80.8            | 80.0             |
| Washington                       | 591                       | 576           | 15              | 14               | 324                           | 318          | 6               | 6                | 77.2   | 77.1        | 80.8            | 80.0             |
| Frederick                        | 524                       | 476           | 48              | 44               | 305                           | 294          | 11              | 11               | 72.7   | 72.6        | 74.7            | 74.3             |
| <b>Baltimore Metro Area</b>      | <b>11,244</b>             | <b>7,335</b>  | <b>3,909</b>    | <b>3,815</b>     | <b>4,536</b>                  | <b>3,658</b> | <b>878</b>      | <b>863</b>       | <b>70.4</b>  | <b>70.0</b> | <b>71.2</b>     | <b>71.1</b>      |
| Baltimore City                   | 4,663                     | 1,684         | 2,979           | 2,962            | 1,499                         | 868          | 631             | 626              | 70.3   | 70.4        | 70.3            | 70.3             |
| Baltimore County                 | 3,232                     | 2,785         | 447             | 422              | 1,664                         | 1,550        | 114             | 111              | 70.4   | 70.1        | 72.3            | 72.8             |
| Anne Arundel                     | 1,656                     | 1,365         | 291             | 269              | 602                           | 529          | 73              | 71               | 70.2   | 69.3        | 75.4            | 75.2             |
| Carroll                          | 451                       | 436           | 15              | 14               | 255                           | 251          | 4               | 4                | 69.1   | 68.8        | 82.6            | 85.7             |
| Howard                           | 570                       | 468           | 102             | 78               | 227                           | 196          | 31              | 28               | 72.8   | 72.6        | 73.5            | 72.1             |
| Harford                          | 672                       | 597           | 75              | 70               | 289                           | 264          | 25              | 23               | 69.7   | 68.8        | 78.7            | 78.2             |
| <b>National Capital Area</b>     | <b>5,580</b>              | <b>3,233</b>  | <b>2,347</b>    | <b>2,125</b>     | <b>1,982</b>                  | <b>1,573</b> | <b>409</b>      | <b>381</b>       | <b>74.9</b>  | <b>72.6</b> | <b>79.2</b>     | <b>79.6</b>      |
| Montgomery                       | 2,569                     | 2,021         | 548             | 393              | 1,233                         | 1,117        | 116             | 102              | 74.6   | 73.7        | 79.0            | 81.0             |
| Prince George's                  | 3,011                     | 1,212         | 1,799           | 1,732            | 749                           | 456          | 293             | 279              | 75.2   | 70.6        | 79.3            | 79.2             |
| <b>Southern Area</b>             | <b>860</b>                | <b>676</b>    | <b>184</b>      | <b>177</b>       | <b>263</b>                    | <b>220</b>   | <b>43</b>       | <b>43</b>        | <b>69.2</b>  | <b>68.2</b> | <b>73.5</b>     | <b>73.6</b>      |
| Calvert                          | 206                       | 166           | 40              | 39               | 71                            | 57           | 14              | 14               | 68.2   | 69.0        | 65.1            | 64.6             |
| Charles                          | 369                       | 288           | 81              | 78               | 86                            | 70           | 16              | 16               | 69.8   | 67.9        | 77.6            | 79.0             |
| Saint Mary's                     | 285                       | 222           | 63              | 60               | 106                           | 93           | 13              | 13               | 69.3   | 68.0        | 75.2            | 74.5             |
| <b>Eastern Shore Area</b>        | <b>1,897</b>              | <b>1,469</b>  | <b>428</b>      | <b>425</b>       | <b>953</b>                    | <b>790</b>   | <b>163</b>      | <b>163</b>       | <b>72.9</b>  | <b>71.3</b> | <b>79.5</b>     | <b>79.6</b>      |
| Cecil                            | 324                       | 309           | 15              | 15               | 129                           | 127          | 2               | 2                | 67.3   | 67.2        | 70.8            | 73.9             |
| Kent                             | 92                        | 73            | 19              | 19               | 67                            | 54           | 13              | 13               | 74.6   | 73.0        | 82.1            | 82.1             |
| Queen Anne's                     | 143                       | 118           | 25              | 25               | 81                            | 67           | 14              | 14               | 68.5   | 66.5        | 79.6            | 79.6             |
| Caroline                         | 164                       | 128           | 36              | 36               | 89                            | 76           | 13              | 13               | 79.3   | 77.6        | 87.5            | 87.5             |
| Talbot                           | 146                       | 110           | 36              | 35               | 128                           | 100          | 28              | 28               | 73.7   | 73.2        | 75.3            | 75.0             |
| Dorchester                       | 202                       | 144           | 58              | 57               | 69                            | 59           | 10              | 10               | 72.3   | 71.7        | 73.9            | 73.6             |
| Wicomico                         | 404                       | 289           | 115             | 114              | 216                           | 171          | 45              | 45               | 75.3   | 74.1        | 79.2            | 79.1             |
| Somerset                         | 158                       | 96            | 62              | 62               | 52                            | 34           | 18              | 18               | 74.5   | 69.1        | 85.1            | 85.1             |
| Worcester                        | 264                       | 202           | 62              | 62               | 122                           | 102          | 20              | 20               | 73.1   | 71.4        | 80.4            | 80.4             |



**TABLE 53. DEATHS BY PLACE OF RESIDENCE AND PLACE OF OCCURRENCE  
BY RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 1997.**

| Region and<br>political<br>subdivision | <i>Deaths by Area of Residence</i> |               |                 |                     | <i>Deaths Within Maryland<br/>by Area of Occurrence</i> |               |                 |                     |
|--|------------------------------------|---------------|-----------------|---------------------|---|---------------|-----------------|---------------------|
|  | All<br>races                       | White         | All other races |                     | All<br>races  | White         | All other races |                     |
|  |                                    |               | Total           | African<br>American |   |               | Total           | African<br>American |
| <b>Maryland</b>                        | <b>41,681</b>                      | <b>30,303</b> | <b>11,378</b>   | <b>10,878</b>       | <b>39,044</b>   | <b>28,687</b> | <b>10,357</b>   | <b>9,914</b>        |
| <b>Northwest Area</b>                  | <b>3,621</b>                       | <b>3,499</b>  | <b>122</b>      | <b>114</b>          | <b>3,355</b>  | <b>3,239</b>  | <b>116</b>      | <b>108</b>          |
| Garrett                                | 306                                | 304           | 2               | 2                   | 279   | 277           | 2               | 2                   |
| Allegany                               | 990                                | 975           | 15              | 13                  | 921   | 906           | 15              | 13                  |
| Washington                             | 1,185                              | 1,159         | 26              | 25                  | 1,108   | 1,084         | 24              | 23                  |
| Frederick                              | 1,140                              | 1,061         | 79              | 74                  | 1,047   | 972           | 75              | 70                  |
| <b>Baltimore Metro Area</b>            | <b>22,428</b>                      | <b>15,702</b> | <b>6,726</b>    | <b>6,577</b>        | <b>22,014</b>   | <b>15,375</b> | <b>6,639</b>    | <b>6,496</b>        |
| Baltimore City                         | 8,760                              | 3,624         | 5,136           | 5,106               | 8,670   | 3,578         | 5,092           | 5,064               |
| Baltimore County                       | 6,956                              | 6,180         | 776             | 732                 | 6,842   | 6,079         | 763             | 720                 |
| Anne Arundel                           | 3,218                              | 2,735         | 483             | 452                 | 3,110   | 2,651         | 459             | 430                 |
| Carroll                                | 1,021                              | 998           | 23              | 21                  | 970   | 948           | 22              | 21                  |
| Howard                                 | 1,095                              | 914           | 181             | 147                 | 1,072   | 894           | 178             | 144                 |
| Harford                                | 1,378                              | 1,251         | 127             | 119                 | 1,350   | 1,225         | 125             | 117                 |
| <b>National Capital Area</b>           | <b>10,098</b>                      | <b>6,620</b>  | <b>3,478</b>    | <b>3,149</b>        | <b>8,500</b>  | <b>5,900</b>  | <b>2,600</b>    | <b>2,319</b>        |
| Montgomery                             | 5,096                              | 4,256         | 840             | 611                 | 4,526   | 3,808         | 718             | 517                 |
| Prince George's                        | 5,002                              | 2,364         | 2,638           | 2,538               | 3,974   | 2,092         | 1,882           | 1,802               |
| <b>Southern Area</b>                   | <b>1,622</b>                       | <b>1,313</b>  | <b>309</b>      | <b>299</b>          | <b>1,468</b>  | <b>1,186</b>  | <b>282</b>      | <b>273</b>          |
| Calvert                                | 406                                | 323           | 83              | 82                  | 374   | 294           | 80              | 80                  |
| Charles                                | 652                                | 527           | 125             | 119                 | 584   | 476           | 108             | 102                 |
| Saint Mary's                           | 564                                | 463           | 101             | 98                  | 510   | 416           | 94              | 91                  |
| <b>Eastern Shore Area</b>              | <b>3,912</b>                       | <b>3,169</b>  | <b>743</b>      | <b>739</b>          | <b>3,707</b>  | <b>2,987</b>  | <b>720</b>      | <b>718</b>          |
| Cecil                                  | 673                                | 649           | 24              | 23                  | 598   | 578           | 20              | 20                  |
| Kent                                   | 213                                | 174           | 39              | 39                  | 199   | 161           | 38              | 38                  |
| Queen Anne's                           | 327                                | 278           | 49              | 49                  | 320   | 272           | 48              | 48                  |
| Caroline                               | 319                                | 263           | 56              | 56                  | 285   | 232           | 53              | 53                  |
| Talbot                                 | 372                                | 287           | 85              | 84                  | 364   | 280           | 84              | 83                  |
| Dorchester                             | 375                                | 283           | 92              | 91                  | 366   | 275           | 91              | 91                  |
| Wicomico                               | 823                                | 621           | 202             | 201                 | 794   | 599           | 195             | 194                 |
| Somerset                               | 282                                | 188           | 94              | 94                  | 275   | 183           | 92              | 92                  |
| Worcester                              | 528                                | 426           | 102             | 102                 | 506   | 407           | 99              | 99                  |

TABLE 54. DEATHS TO RESIDENTS OF MARYLAND BY AREA OF OCCURRENCE, MARYLAND, 1997.

| Region and political subdivision | AREA OF OCCURRENCE OF DEATH |                   |                                   |                                      |                |                      |              |
|----------------------------------|-----------------------------|-------------------|-----------------------------------|--------------------------------------|----------------|----------------------|--------------|
|                                  | Total deaths                | State of Maryland |                                   |                                      |                | District of Columbia | Other states |
|                                  |                             | State totals      | Maryland county same as residence | Maryland county other than residence | Baltimore City |                      |              |
| <b>Maryland</b>                  | <b>41,681</b>               | <b>39,044</b>     | <b>23,988</b>                     | <b>4,537</b>                         | <b>10,519</b>  | <b>1,510</b>         | <b>1,127</b> |
| <b>Northwest Area</b>            | <b>3,621</b>                | <b>3,355</b>      | <b>3,047</b>                      | <b>230</b>                           | <b>78</b>      | <b>53</b>            | <b>213</b>   |
| Garrett                          | 306                         | 279               | 207                               | 69                                   | 3              | 0                    | 27           |
| Allegany                         | 990                         | 921               | 887                               | 25                                   | 9              | 10                   | 59           |
| Washington                       | 1,185                       | 1,108             | 1,046                             | 34                                   | 28             | 11                   | 66           |
| Frederick                        | 1,140                       | 1,047             | 907                               | 102                                  | 38             | 32                   | 61           |
| <b>Baltimore Metro Area</b>      | <b>22,428</b>               | <b>22,014</b>     | <b>9,517</b>                      | <b>2,373</b>                         | <b>10,124</b>  | <b>80</b>            | <b>334</b>   |
| Baltimore City                   | 8,760                       | 8,670             | 0                                 | 1,210                                | 7,460          | 6                    | 84           |
| Baltimore County                 | 6,956                       | 6,842             | 4,709                             | 304                                  | 1,829          | 6                    | 108          |
| Anne Arundel                     | 3,218                       | 3,110             | 2,383                             | 259                                  | 468            | 45                   | 63           |
| Carroll                          | 1,021                       | 970               | 759                               | 139                                  | 72             | 4                    | 47           |
| Howard                           | 1,095                       | 1,072             | 677                               | 229                                  | 166            | 15                   | 8            |
| Harford                          | 1,378                       | 1,350             | 989                               | 232                                  | 129            | 4                    | 24           |
| <b>National Capital Area</b>     | <b>10,098</b>               | <b>8,500</b>      | <b>7,500</b>                      | <b>837</b>                           | <b>163</b>     | <b>1,261</b>         | <b>337</b>   |
| Montgomery                       | 5,096                       | 4,526             | 4,296                             | 159                                  | 71             | 408                  | 162          |
| Prince George's                  | 5,002                       | 3,974             | 3,204                             | 678                                  | 92             | 853                  | 175          |
| <b>Southern Area</b>             | <b>1,622</b>                | <b>1,468</b>      | <b>1,192</b>                      | <b>256</b>                           | <b>20</b>      | <b>106</b>           | <b>48</b>    |
| Calvert                          | 406                         | 374               | 309                               | 58                                   | 7              | 22                   | 10           |
| Charles                          | 652                         | 584               | 441                               | 137                                  | 6              | 41                   | 27           |
| Saint Mary's                     | 564                         | 510               | 442                               | 61                                   | 7              | 43                   | 11           |
| <b>Eastern Shore Area</b>        | <b>3,912</b>                | <b>3,707</b>      | <b>2,732</b>                      | <b>841</b>                           | <b>134</b>     | <b>10</b>            | <b>195</b>   |
| Cecil                            | 673                         | 598               | 510                               | 68                                   | 20             | 2                    | 73           |
| Kent                             | 213                         | 199               | 167                               | 24                                   | 8              | 1                    | 13           |
| Queen Anne's                     | 327                         | 320               | 145                               | 153                                  | 22             | 0                    | 7            |
| Caroline                         | 319                         | 285               | 113                               | 160                                  | 12             | 3                    | 31           |
| Talbot                           | 372                         | 364               | 299                               | 40                                   | 25             | 0                    | 8            |
| Dorchester                       | 375                         | 366               | 292                               | 57                                   | 17             | 2                    | 7            |
| Wicomico                         | 823                         | 794               | 745                               | 36                                   | 13             | 1                    | 28           |
| Somerset                         | 282                         | 275               | 133                               | 138                                  | 4              | 1                    | 6            |
| Worcester                        | 528                         | 506               | 328                               | 165                                  | 13             | 0                    | 22           |

***MARRIAGES***

**TABLE 55. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, MARYLAND,  
SELECTED YEARS, 1940-1997.**

| Year | Number of<br>marriages | <i>RESIDENCE*</i>     |               |         | <i>TYPE OF CEREMONY*</i> |        |         |
|------|------------------------|-----------------------|---------------|---------|--------------------------|--------|---------|
|      |                        | Maryland<br>residents | Non-residents |         | Religious                | Civil  | Percent |
|      |                        |                       | Number        | Percent |                          |        |         |
| 1940 | 39,305                 | -                     | -             | -       | 39,305                   | -      | -       |
| 1950 | 49,467                 | -                     | -             | -       | 49,467                   | -      | -       |
| 1960 | 40,320                 | 23,500                | 16,820        | 41.7    | 40,320                   | -      | -       |
| 1970 | 52,237                 | 35,656                | 16,581        | 31.7    | 36,073                   | 16,164 | 30.9    |
| 1980 | 46,278                 | 36,629                | 9,649         | 20.9    | 29,435                   | 16,843 | 36.4    |
| 1986 | 46,361                 | 38,008                | 8,353         | 18.0    | 29,290                   | 17,071 | 36.8    |
| 1987 | 45,161                 | 37,352                | 7,809         | 17.3    | 29,017                   | 16,144 | 35.7    |
| 1988 | 47,258                 | 38,939                | 8,319         | 17.6    | 30,301                   | 16,957 | 35.9    |
| 1989 | 46,247                 | 38,204                | 8,043         | 17.4    | 29,843                   | 16,404 | 35.5    |
| 1990 | 46,316                 | 38,080                | 8,236         | 17.8    | 29,202                   | 17,114 | 37.0    |
| 1991 | 44,708                 | 36,543                | 8,165         | 18.3    | 27,778                   | 16,930 | 37.9    |
| 1992 | 43,563                 | 35,486                | 8,077         | 18.5    | 26,746                   | 16,817 | 38.6    |
| 1993 | 42,655                 | 34,789                | 7,841         | 18.4    | 26,248                   | 16,407 | 38.5    |
| 1994 | 43,302                 | 34,725                | 8,570         | 19.8    | 26,164                   | 17,138 | 39.6    |
| 1995 | 43,291                 | 34,824                | 8,467         | 19.6    | 25,931                   | 17,360 | 40.1    |
| 1996 | 41,909                 | 33,627                | 8,282         | 19.8    | 24,626                   | 17,283 | 41.2    |
| 1997 | 42,896                 | 34,885                | 8,011         | 18.7    | 23,851                   | 19,045 | 44.4    |

\* Not available before 1960.

**TABLE 56. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY BY REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, MARYLAND, 1997.**

| Region and political subdivision | <i>MARRIAGES BY RESIDENCE*</i> |                      |                  |             | <i>TYPE OF CEREMONY</i> |               |             |
|----------------------------------|--------------------------------|----------------------|------------------|-------------|-------------------------|---------------|-------------|
|                                  | Total                          | Maryland** residents | Non-residents*** |             | Religious               | Civil         |             |
|                                  |                                |                      | Number           | Percent     |                         | Number        | Percent     |
| <b>Maryland</b>                  | <b>42,896</b>                  | <b>34,885</b>        | <b>8,011</b>     | <b>18.7</b> | <b>23,851</b>           | <b>19,045</b> | <b>44.4</b> |
| <b>Northwest Area</b>            | <b>4,440</b>                   | <b>3,066</b>         | <b>1,374</b>     | <b>30.9</b> | <b>2,130</b>            | <b>2,310</b>  | <b>52.0</b> |
| Garrett                          | 715                            | 244                  | 471              | 65.9        | 273                     | 442           | 61.8        |
| Allegany                         | 750                            | 499                  | 251              | 33.5        | 431                     | 319           | 42.5        |
| Washington                       | 1,369                          | 907                  | 462              | 33.7        | 388                     | 981           | 71.7        |
| Frederick                        | 1,606                          | 1,416                | 190              | 11.8        | 1,038                   | 568           | 35.4        |
| <b>Baltimore Metro Area</b>      | <b>18,595</b>                  | <b>16,785</b>        | <b>1,810</b>     | <b>9.7</b>  | <b>11,660</b>           | <b>6,935</b>  | <b>37.3</b> |
| Baltimore City                   | 5,329                          | 4,910                | 419              | 7.9         | 3,218                   | 2,111         | 39.6        |
| Baltimore County                 | 5,169                          | 4,765                | 404              | 7.8         | 3,256                   | 1,913         | 37.0        |
| Anne Arundel                     | 3,779                          | 3,396                | 383              | 10.1        | 2,684                   | 1,095         | 29.0        |
| Carroll                          | 1,134                          | 922                  | 212              | 18.7        | 744                     | 390           | 34.4        |
| Howard                           | 1,664                          | 1,551                | 113              | 6.8         | 876                     | 788           | 47.4        |
| Harford                          | 1,520                          | 1,241                | 279              | 18.4        | 882                     | 638           | 42.0        |
| <b>National Capital Area</b>     | <b>11,764</b>                  | <b>10,298</b>        | <b>1,466</b>     | <b>12.5</b> | <b>6,102</b>            | <b>5,662</b>  | <b>48.1</b> |
| Montgomery                       | 6,001                          | 5,103                | 898              | 15.0        | 3,261                   | 2,740         | 45.7        |
| Prince George's                  | 5,763                          | 5,195                | 568              | 9.9         | 2,841                   | 2,922         | 50.7        |
| <b>Southern Area</b>             | <b>1,934</b>                   | <b>1,836</b>         | <b>98</b>        | <b>5.1</b>  | <b>1,187</b>            | <b>747</b>    | <b>38.6</b> |
| Calvert                          | 441                            | 420                  | 21               | 4.8         | 303                     | 138           | 31.3        |
| Charles                          | 843                            | 803                  | 40               | 4.7         | 483                     | 360           | 42.7        |
| Saint Mary's                     | 650                            | 613                  | 37               | 5.7         | 401                     | 249           | 38.3        |
| <b>Eastern Shore Area</b>        | <b>6,163</b>                   | <b>2,900</b>         | <b>3,263</b>     | <b>52.9</b> | <b>2,772</b>            | <b>3,391</b>  | <b>55.0</b> |
| Cecil                            | 3,444                          | 694                  | 2,750            | 79.8        | 901                     | 2,543         | 73.8        |
| Kent                             | 202                            | 157                  | 45               | 22.3        | 125                     | 77            | 38.1        |
| Queen Anne's                     | 320                            | 280                  | 40               | 12.5        | 255                     | 65            | 20.3        |
| Caroline                         | 136                            | 111                  | 25               | 18.4        | 83                      | 53            | 39.0        |
| Talbot                           | 393                            | 302                  | 91               | 23.2        | 291                     | 102           | 26.0        |
| Dorchester                       | 211                            | 197                  | 14               | 6.6         | 136                     | 75            | 35.5        |
| Wicomico                         | 694                            | 612                  | 82               | 11.8        | 477                     | 217           | 31.3        |
| Somerset                         | 172                            | 162                  | 10               | 5.8         | 129                     | 43            | 25.0        |
| Worcester                        | 591                            | 385                  | 206              | 34.9        | 375                     | 216           | 36.5        |

\* Marriages refer to the number of ceremonies performed in Maryland areas, not the number of persons married.

\*\* One or both partners were residents of Maryland.

\*\*\* Both partners were non-residents of Maryland.

**TABLE 57. MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE,  
MARYLAND, 1997.**

| <b>Age of bride</b> | <i>PREVIOUS MARITAL STATUS OF BRIDE</i> |                      |                |                 |                   |
|---------------------|---|----------------------|----------------|-----------------|-------------------|
|                     | <b>All marriages</b>                    | <b>Never married</b> | <b>Widowed</b> | <b>Divorced</b> | <b>Not stated</b> |
| <b>All ages</b>     | <b>42,896</b>                           | <b>27,834</b>        | <b>1,252</b>   | <b>13,747</b>   | <b>63</b>         |
| Under 15            | 3                                       | 3                    | 0              | 0               | 0                 |
| 15 - 17             | 375                                     | 374                  | 0              | 1               | 0                 |
| 18 - 19             | 1,827                                   | 1,812                | 0              | 11              | 4                 |
| 20 - 21             | 2,887                                   | 2,835                | 0              | 47              | 5                 |
| 22 - 24             | 6,252                                   | 5,850                | 8              | 387             | 7                 |
| 25 - 29             | 11,023                                  | 9,083                | 26             | 1,895           | 19                |
| 30 - 34             | 7,421                                   | 4,326                | 80             | 3,007           | 8                 |
| 35 - 39             | 4,957                                   | 1,972                | 109            | 2,869           | 7                 |
| 40 - 44             | 3,468                                   | 928                  | 154            | 2,382           | 4                 |
| 45 - 54             | 3,358                                   | 498                  | 341            | 2,513           | 6                 |
| 55 and over         | 1,246                                   | 100                  | 532            | 612             | 2                 |
| Unknown             | 79                                      | 53                   | 2              | 23              | 1                 |

**TABLE 58. MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF GROOM,  
MARYLAND, 1997.**

| <b>Age of groom</b> | <i>PREVIOUS MARITAL STATUS OF GROOM</i> |                      |                |                 |                   |
|---------------------|---|----------------------|----------------|-----------------|-------------------|
|                     | <b>All marriages</b>                    | <b>Never married</b> | <b>Widowed</b> | <b>Divorced</b> | <b>Not stated</b> |
| <b>All ages</b>     | <b>42,896</b>                           | <b>27,983</b>        | <b>1,168</b>   | <b>13,712</b>   | <b>33</b>         |
| Under 15            | 1                                       | 1                    | 0              | 0               | 0                 |
| 15 - 17             | 75                                      | 75                   | 0              | 0               | 0                 |
| 18 - 19             | 742                                     | 741                  | 0              | 1               | 0                 |
| 20 - 21             | 1,809                                   | 1,794                | 0              | 13              | 2                 |
| 22 - 24             | 4,861                                   | 4,699                | 0              | 160             | 2                 |
| 25 - 29             | 11,143                                  | 9,955                | 8              | 1,174           | 6                 |
| 30 - 34             | 8,310                                   | 5,846                | 30             | 2,430           | 4                 |
| 35 - 39             | 5,741                                   | 2,831                | 52             | 2,849           | 9                 |
| 40 - 44             | 3,673                                   | 1,189                | 73             | 2,407           | 4                 |
| 45 - 54             | 4,155                                   | 672                  | 208            | 3,275           | 0                 |
| 55 and over         | 2,349                                   | 163                  | 795            | 1390            | 1                 |
| Unknown             | 37                                      | 17                   | 2              | 13              | 5                 |

**TABLE 59. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1997.**

| Age of groom | AGE OF BRIDE |          |    |     |     |     |       |       |       |       |       |       |
|--------------|--------------|----------|----|-----|-----|-----|-------|-------|-------|-------|-------|-------|
|              | All ages     | Under 15 | 15 | 16  | 17  | 18  | 19    | 20    | 21    | 22    | 23    | 24    |
| All ages     | 42,896       | 3        | 23 | 124 | 228 | 719 | 1,108 | 1,351 | 1,536 | 1,866 | 2,122 | 2,264 |
| Under 15     | 1            | 0        | 0  | 0   | 0   | 0   | 1     | 0     | 0     | 0     | 0     | 0     |
| 15           | 1            | 0        | 0  | 1   | 0   | 0   | 0     | 0     | 0     | 0     | 0     | 0     |
| 16           | 13           | 0        | 0  | 2   | 4   | 5   | 1     | 0     | 0     | 1     | 0     | 0     |
| 17           | 61           | 0        | 4  | 13  | 15  | 16  | 6     | 2     | 1     | 0     | 2     | 0     |
| 18           | 254          | 1        | 2  | 24  | 30  | 70  | 54    | 33    | 5     | 8     | 6     | 4     |
| 19           | 488          | 1        | 2  | 19  | 38  | 111 | 123   | 74    | 31    | 13    | 18    | 14    |
| 20           | 753          | 0        | 3  | 18  | 38  | 136 | 157   | 141   | 100   | 51    | 21    | 18    |
| 21           | 1,056        | 0        | 1  | 11  | 28  | 92  | 159   | 210   | 172   | 130   | 72    | 47    |
| 22           | 1,432        | 0        | 7  | 11  | 15  | 78  | 152   | 203   | 227   | 236   | 178   | 92    |
| 23           | 1,589        | 1        | 1  | 8   | 16  | 52  | 120   | 169   | 181   | 255   | 273   | 140   |
| 24           | 1,840        | 0        | 1  | 2   | 11  | 41  | 73    | 103   | 176   | 238   | 292   | 308   |
| 25           | 2,254        | 0        | 0  | 5   | 7   | 28  | 61    | 94    | 152   | 226   | 298   | 359   |
| 26           | 2,410        | 0        | 2  | 0   | 4   | 18  | 46    | 69    | 109   | 180   | 246   | 316   |
| 27           | 2,353        | 0        | 0  | 1   | 4   | 22  | 33    | 54    | 108   | 116   | 181   | 220   |
| 28           | 2,159        | 0        | 0  | 0   | 5   | 11  | 27    | 42    | 66    | 94    | 145   | 156   |
| 29           | 1,967        | 0        | 0  | 4   | 2   | 10  | 18    | 38    | 45    | 76    | 81    | 118   |
| 30 - 34      | 8,310        | 0        | 0  | 1   | 5   | 23  | 61    | 86    | 107   | 149   | 218   | 341   |
| 35 - 39      | 5,741        | 0        | 0  | 2   | 5   | 3   | 10    | 24    | 40    | 62    | 62    | 91    |
| 40 - 44      | 3,673        | 0        | 0  | 2   | 0   | 2   | 3     | 4     | 9     | 22    | 20    | 27    |
| 45 - 49      | 2,542        | 0        | 0  | 0   | 0   | 0   | 1     | 4     | 6     | 5     | 4     | 10    |
| 50 - 54      | 1,613        | 0        | 0  | 0   | 0   | 0   | 0     | 0     | 1     | 1     | 1     | 3     |
| 55 and over  | 2,349        | 0        | 0  | 0   | 1   | 1   | 0     | 0     | 0     | 2     | 0     | 0     |
| Unknown      | 37           | 0        | 0  | 0   | 0   | 0   | 2     | 1     | 0     | 1     | 4     | 0     |

**TABLE 59 (continued). MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1997.**

| Age of groom | AGE OF BRIDE |       |       |       |       |       |       |       |       |       |           |        |
|--------------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|--------|
|              | 25           | 26    | 27    | 28    | 29    | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55 & Over | Unknow |
| All ages     | 2,371        | 2,471 | 2,274 | 2,011 | 1,896 | 7,421 | 4,957 | 3,468 | 2,196 | 1,162 | 1,246     | 79     |
| Under 15     | 0            | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0         | 0      |
| 15           | 0            | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0         | 0      |
| 16           | 0            | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0         | 0      |
| 17           | 0            | 0     | 0     | 1     | 1     | 0     | 0     | 0     | 0     | 0     | 0         | 0      |
| 18           | 5            | 2     | 3     | 1     | 0     | 4     | 0     | 1     | 1     | 0     | 0         | 0      |
| 19           | 11           | 10    | 3     | 10    | 4     | 5     | 1     | 0     | 0     | 0     | 0         | 0      |
| 20           | 8            | 15    | 11    | 6     | 5     | 14    | 7     | 3     | 0     | 0     | 0         | 1      |
| 21           | 28           | 29    | 18    | 16    | 11    | 20    | 6     | 2     | 2     | 0     | 0         | 2      |
| 22           | 61           | 41    | 28    | 24    | 18    | 32    | 16    | 7     | 2     | 0     | 1         | 3      |
| 23           | 95           | 70    | 52    | 35    | 30    | 61    | 19    | 4     | 2     | 1     | 0         | 4      |
| 24           | 189          | 118   | 77    | 49    | 36    | 80    | 34    | 8     | 1     | 0     | 1         | 2      |
| 25           | 335          | 203   | 131   | 76    | 60    | 151   | 46    | 11    | 4     | 1     | 0         | 6      |
| 26           | 358          | 347   | 216   | 130   | 70    | 201   | 71    | 17    | 4     | 2     | 1         | 3      |
| 27           | 320          | 328   | 282   | 179   | 121   | 268   | 87    | 22    | 4     | 0     | 0         | 3      |
| 28           | 194          | 292   | 253   | 234   | 176   | 326   | 98    | 29    | 7     | 1     | 0         | 3      |
| 29           | 155          | 200   | 207   | 219   | 175   | 437   | 119   | 43    | 16    | 2     | 1         | 1      |
| 30 - 34      | 439          | 569   | 637   | 658   | 728   | 2,746 | 1,024 | 372   | 95    | 33    | 6         | 12     |
| 35 - 39      | 117          | 156   | 251   | 254   | 319   | 1,808 | 1,509 | 704   | 232   | 65    | 12        | 15     |
| 40 - 44      | 29           | 55    | 73    | 72    | 84    | 775   | 1,027 | 942   | 372   | 117   | 32        | 6      |
| 45 - 49      | 21           | 22    | 16    | 30    | 37    | 318   | 535   | 695   | 587   | 191   | 54        | 6      |
| 50 - 54      | 3            | 5     | 6     | 10    | 15    | 111   | 226   | 366   | 453   | 304   | 103       | 5      |
| 55 and over  | 1            | 8     | 9     | 6     | 6     | 56    | 129   | 239   | 411   | 443   | 1,035     | 2      |
| Unknown      | 2            | 1     | 1     | 1     | 0     | 8     | 3     | 3     | 3     | 2     | 0         | 5      |



**TABLE 60. MARRIAGES BY PREVIOUS MARITAL STATUS  
AND RESIDENCE OF BRIDE, MARYLAND, 1997.**

| <b>Resident status<br/>of bride</b> | <i>PREVIOUS MARITAL STATUS OF BRIDE</i> |                          |                |                 |                       |
|-------------------------------------|---|--------------------------|----------------|-----------------|-----------------------|
|                                     | <b>All<br/>marriages</b>                | <b>Never<br/>married</b> | <b>Widowed</b> | <b>Divorced</b> | <b>Not<br/>stated</b> |
| <b>Total marriages</b>              | <b>42,896</b>                           | <b>27,834</b>            | <b>1,252</b>   | <b>13,747</b>   | <b>63</b>             |
| Resident bride                      | 33,822                                  | 22,128                   | 948            | 10,707          | 39                    |
| Resident groom                      | 31,764                                  | 20,636                   | 879            | 10,213          | 36                    |
| Nonresident groom                   | 2,058                                   | 1,492                    | 69             | 494             | 3                     |
| Nonresident bride                   | 9,074                                   | 5,706                    | 304            | 3,040           | 24                    |
| Resident groom                      | 1,063                                   | 716                      | 51             | 292             | 4                     |
| Nonresident groom                   | 8,011                                   | 4,990                    | 253            | 2,748           | 20                    |

**TABLE 61. MARRIAGES BY PREVIOUS MARITAL STATUS  
AND RESIDENCE OF GROOM, MARYLAND, 1997.**

| <b>Resident status<br/>of groom</b> | <i>PREVIOUS MARITAL STATUS OF GROOM</i> |                          |                |                 |                       |
|-------------------------------------|---|--------------------------|----------------|-----------------|-----------------------|
|                                     | <b>All<br/>marriages</b>                | <b>Never<br/>married</b> | <b>Widowed</b> | <b>Divorced</b> | <b>Not<br/>stated</b> |
| <b>Total marriages</b>              | <b>42,896</b>                           | <b>27,983</b>            | <b>1,168</b>   | <b>13,712</b>   | <b>33</b>             |
| Resident groom                      | 32,827                                  | 21,454                   | 866            | 10,483          | 24                    |
| Resident bride                      | 31,764                                  | 20,759                   | 804            | 10,179          | 22                    |
| Nonresident bride                   | 1,063                                   | 695                      | 62             | 304             | 2                     |
| Nonresident groom                   | 10,069                                  | 6,529                    | 302            | 3,229           | 9                     |
| Resident bride                      | 2,058                                   | 1,443                    | 70             | 543             | 2                     |
| Nonresident bride                   | 8,011                                   | 5,086                    | 232            | 2,686           | 7                     |

**TABLE 62. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM  
AND TYPE OF CEREMONY, MARYLAND, 1997.**

| Type of ceremony and<br>previous marital<br>status of groom | <i>PREVIOUS MARITAL STATUS OF BRIDE</i> |                  |              |               |               |
|---|---|------------------|--------------|---------------|---------------|
|   | All<br>marriages                        | Never<br>married | Widowed      | Divorced      | Not<br>stated |
| <b>Total marriages</b>                                      | <b>42,896</b>                           | <b>27,834</b>    | <b>1,252</b> | <b>13,747</b> | <b>63</b>     |
| Never married   | 27,983                                  | 22,483           | 262          | 5,202         | 36            |
| Widowed   | 1,168                                   | 199              | 385          | 582           | 2             |
| Divorced  | 13,712                                  | 5,137            | 605          | 7,952         | 18            |
| Not stated & other  | 33                                      | 15               | 0            | 11            | 7             |
| <b>Religious ceremonies</b>                                 | <b>23,851</b>                           | <b>16,440</b>    | <b>707</b>   | <b>6,666</b>  | <b>38</b>     |
| Never married   | 16,328                                  | 13,632           | 127          | 2,545         | 24            |
| Widowed   | 703                                     | 98               | 275          | 329           | 1             |
| Divorced  | 6,801                                   | 2,700            | 305          | 3,788         | 8             |
| Not stated & other  | 19                                      | 10               | 0            | 4             | 5             |
| <b>Civil ceremonies</b>                                     | <b>19,045</b>                           | <b>11,394</b>    | <b>545</b>   | <b>7,081</b>  | <b>25</b>     |
| Never married   | 11,655                                  | 8,851            | 135          | 2,657         | 12            |
| Widowed   | 465                                     | 101              | 110          | 253           | 1             |
| Divorced  | 6,911                                   | 2,437            | 300          | 4,164         | 10            |
| Not stated & other  | 14                                      | 5                | 0            | 7             | 2             |

**TABLE 63. MARRIAGES BY PLACE OF RESIDENCE OF BRIDE AND GROOM,  
MARYLAND, 1997.**

| Place of residence   | Bride         | Groom         |
|----------------------|---------------|---------------|
| <b>Total</b>         | <b>42,896</b> | <b>42,896</b> |
| Maryland             | 33,822        | 32,694        |
| Pennsylvania         | 3,264         | 3,315         |
| Delaware             | 753           | 768           |
| Virginia             | 992           | 1,161         |
| West Virginia        | 553           | 581           |
| District of Columbia | 809           | 878           |
| New Jersey           | 975           | 968           |
| New York             | 285           | 337           |
| Ohio                 | 110           | 126           |
| Florida              | 159           | 206           |
| Other states         | 1,155         | 1,700         |
| Foreign countries    | 19            | 29            |
| Not stated           | 0             | 133           |

***DIVORCES***

**TABLE 64. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, MARYLAND, 1940-1997.**

| <i>ABSOLUTE DIVORCES AND ANNULMENTS</i> |              |                          |                   | <i>LEGAL GROUNDS **</i>        |                  |                 |                  |                   |
|---|--------------|--------------------------|-------------------|--------------------------------|------------------|-----------------|------------------|-------------------|
| <b>Year</b>                             | <b>Total</b> | <b>Absolute divorces</b> | <b>Annulments</b> | <b>Voluntary separation***</b> | <b>Desertion</b> | <b>Adultery</b> | <b>All other</b> | <b>Not stated</b> |
| 1940                                    | 3,227*       | 3,203*                   | 24                | -                              | -                | -               | -                | -                 |
| 1950                                    | 5,039        | 4,945*                   | 94                | -                              | -                | -               | -                | -                 |
| 1960                                    | 5,320        | 5,213*                   | 107               | -                              | -                | -               | -                | -                 |
| 1970                                    | 9,252        | 9,128                    | 124               | 5,081                          | 1,774            | 1,357           | 948              | 92                |
| 1980                                    | 17,494       | 17,438                   | 56                | 15,117                         | 1,181            | 940             | 256              | 0                 |
| 1986                                    | 15,608       | 15,570                   | 38                | 12,979                         | 477              | 654             | 1,427            | 71                |
| 1987                                    | 15,522       | 15,475                   | 47                | 13,871                         | 462              | 542             | 543              | 104               |
| 1988                                    | 16,807       | 16,764                   | 43                | 15,172                         | 455              | 598             | 319              | 263               |
| 1989                                    | 16,404       | 16,362                   | 42                | 14,545                         | 423              | 551             | 304              | 577               |
| 1990                                    | 16,607       | 16,568                   | 39                | 14,909                         | 381              | 566             | 316              | 435               |
| 1991                                    | 17,015       | 16,978                   | 37                | 15,931                         | 343              | 612             | 381              | 558               |
| 1992                                    | 16,361       | 16,339                   | 22                | 14,317                         | 300              | 566             | 336              | 842               |
| 1993                                    | 16,882       | 16,856                   | 26                | 15,679                         | 296              | 543             | 364              | 0                 |
| 1994                                    | 16,759       | 16,735                   | 24                | 13,432                         | 283              | 552             | 0                | 2,492             |
| 1995                                    | 17,454       | 17,399                   | 55                | -                              | -                | -               | -                | -                 |
| 1996                                    | 16,930       | 16,892                   | 38                | 10,343                         | 359              | 610             | 5,482            | -                 |
| 1997                                    | 16,810       | 16,773                   | 37                | 9,630                          | 294              | 631             | 5,336            | 919               |

\*Includes limited divorces.

\*\*Not available before 1965.

\*\*\*Includes three year separation.

**TABLE 65. ABSOLUTE DIVORCES AND ANNULMENTS BY REGION AND  
POLITICAL SUBDIVISION OF OCCURRENCE, MARYLAND, 1997.**

| <b>Region and political<br/>subdivision</b> | <b>Total</b>  | <b>Absolute<br/>divorces</b> | <b>Annulments</b> |
|---|---------------|------------------------------|-------------------|
| <b>Maryland</b>                             | <b>16,810</b> | <b>16,773</b>                | <b>37</b>         |
| <b>Northwest Area</b>                       | <b>1,372</b>  | <b>1,369</b>                 | <b>3</b>          |
| Garrett                                     | 10            | 10                           | 0                 |
| Allegany                                    | 210           | 209                          | 1                 |
| Washington                                  | 401           | 401                          | 0                 |
| Frederick                                   | 751           | 749                          | 2                 |
| <b>Baltimore Metro Area</b>                 | <b>8,490</b>  | <b>8,482</b>                 | <b>8</b>          |
| Baltimore City                              | 1,733         | 1,731                        | 2                 |
| Baltimore County                            | 2,986         | 2,984                        | 2                 |
| Anne Arundel                                | 1,728         | 1,728                        | 0                 |
| Carroll                                     | 448           | 447                          | 1                 |
| Howard                                      | 757           | 756                          | 1                 |
| Harford                                     | 838           | 836                          | 2                 |
| <b>National Capital Area</b>                | <b>4,749</b>  | <b>4,730</b>                 | <b>19</b>         |
| Montgomery                                  | 2,309         | 2,296                        | 13                |
| Prince George's                             | 2,440         | 2,434                        | 6                 |
| <b>Southern Area</b>                        | <b>865</b>    | <b>861</b>                   | <b>4</b>          |
| Calvert                                     | 208           | 206                          | 2                 |
| Charles                                     | 374           | 373                          | 1                 |
| Saint Mary's                                | 283           | 282                          | 1                 |
| <b>Eastern Shore Area</b>                   | <b>1,334</b>  | <b>1,331</b>                 | <b>3</b>          |
| Cecil                                       | 296           | 296                          | 0                 |
| Kent  | 83            | 83                           | 0                 |
| Queen Anne's                                | 118           | 117                          | 1                 |
| Caroline                                    | 121           | 120                          | 1                 |
| Talbot                                      | 113           | 113                          | 0                 |
| Dorchester                                  | 81            | 81                           | 0                 |
| Wicomico                                    | 329           | 329                          | 0                 |
| Somerset                                    | 73            | 73                           | 0                 |
| Worcester                                   | 120           | 119                          | 1                 |

**TABLE 66. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED, SELECTED AREAS OF OCCURRENCE, MARYLAND, 1997.**

| <b>Area of occurrence</b> | <b>Total number granted</b> | <b><i>PARTY TO WHOM DECREE GRANTED</i></b> |             |                   |
|---------------------------|-----------------------------|--|-------------|-------------------|
|                           |                             | <b>Husband</b>                             | <b>Wife</b> | <b>Not stated</b> |
| <b>Maryland</b>           | <b>16,810</b>               | <b>157</b>                                 | <b>204</b>  | <b>16,449</b>     |
| Baltimore City            | 1,733                       | 8  | 18          | 1,707             |
| Total counties            | 15,077                      | 149  | 186         | 14,742            |

**TABLE 67. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED, SELECTED AREAS OF OCCURRENCE, MARYLAND, 1997.**

| <b>Area of occurrence</b> | <b>Total number granted</b> | <b><i>PLACE WHERE MARRIAGE WAS PERFORMED</i></b> |                             |                 |                          |                          | <b>Not stated</b> |
|---------------------------|-----------------------------|--|-----------------------------|-----------------|--------------------------|--------------------------|-------------------|
|                           |                             | <b>Maryland</b>                                  | <b>District of Columbia</b> | <b>Virginia</b> | <b>Remainder of U.S.</b> | <b>Foreign countries</b> |                   |
| <b>Maryland</b>           | <b>16,810</b>               | <b>11,254</b>                                    | <b>318</b>                  | <b>778</b>      | <b>2,509</b>             | <b>773</b>               | <b>1,178</b>      |
| Baltimore City            | 1,733                       | 1,300  | 2                           | 29              | 156                      | 71                       | 175               |
| Total counties            | 15,077                      | 9,954  | 316                         | 749             | 2,353                    | 702                      | 1,003             |

**TABLE 68. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND  
AND WIFE AT TIME OF DECREE, MARYLAND, 1997.**

| <b>Age at time<br/>of decree</b> | <b>Husband</b> | <b>Wife</b>   |
|----------------------------------|----------------|---------------|
| <b>All ages</b>                  | <b>16,810</b>  | <b>16,810</b> |
| Under 20 years                   | 3              | 24            |
| 20 - 24 years                    | 415            | 744           |
| 25 - 29 years                    | 1,977          | 2,634         |
| 30 - 34 years                    | 3,200          | 3,506         |
| 35 - 39 years                    | 3,335          | 3,315         |
| 40 - 44 years                    | 2,827          | 2,575         |
| 45 - 49 years                    | 2,096          | 1,844         |
| 50 - 54 years                    | 1,317          | 952           |
| 55 - 59 years                    | 689            | 439           |
| 60 - 64 years                    | 356            | 164           |
| 65 years and over                | 293            | 122           |
| Not stated                       | 302            | 491           |

**TABLE 69. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1997.**

| Number of children reported under 18 years of age | Total number granted | <i>DURATION OF MARRIAGE IN YEARS</i> |              |              |              |              |              |              |              |              |            |
|---|----------------------|--------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|
|   |                      | Under 2                              | 2 - 3        | 4 - 5        | 6 - 7        | 8 - 9        | 10 - 14      | 15 - 19      | 20 - 24      | 25 & over    | Not stated |
| <b>Total</b>                                      | <b>16,810</b>        | <b>372</b>                           | <b>1,867</b> | <b>2,252</b> | <b>2,201</b> | <b>1,878</b> | <b>3,343</b> | <b>1,995</b> | <b>1,197</b> | <b>1,492</b> | <b>213</b> |
| None  | 8,213                | 296                                  | 1,388        | 1,389        | 1,082        | 739          | 1,099        | 546          | 457          | 1,110        | 107        |
| One   | 4,160                | 51                                   | 353          | 588          | 675          | 551          | 841          | 486          | 335          | 229          | 51         |
| Two   | 3,152                | 13                                   | 80           | 214          | 339          | 441          | 1,015        | 627          | 283          | 98           | 42         |
| Three   | 908                  | 3                                    | 20           | 29           | 68           | 107          | 289          | 262          | 99           | 21           | 10         |
| Four  | 189                  | 1                                    | 8            | 9            | 11           | 20           | 62           | 51           | 15           | 11           | 1          |
| Five  | 35                   | 1                                    | 0            | 1            | 3            | 4            | 10           | 11           | 3            | 2            | 0          |
| Six or more                                       | 6                    | 0                                    | 0            | 0            | 0            | 2            | 3            | 1            | 0            | 0            | 0          |
| Not stated  | 147                  | 7                                    | 18           | 22           | 23           | 14           | 24           | 11           | 5            | 21           | 2          |

**TABLE 70. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1997.**

| Number of marriages of husband | <i>NUMBER OF MARRIAGES OF WIFE</i> |               |              |            |              |              |
|--------------------------------|------------------------------------|---------------|--------------|------------|--------------|--------------|
|                                | Total                              | One           | Two          | Three      | Four or more | Not stated   |
| <b>Total</b>                   | <b>16,810</b>                      | <b>11,630</b> | <b>3,155</b> | <b>594</b> | <b>92</b>    | <b>1,339</b> |
| One                            | 11,626                             | 9,834         | 1,428        | 201        | 27           | 136          |
| Two                            | 3,150                              | 1,476         | 1,329        | 266        | 32           | 47           |
| Three                          | 624                                | 204           | 290          | 101        | 19           | 10           |
| Four or more                   | 87                                 | 17            | 44           | 12         | 8            | 6            |
| Not stated                     | 1,323                              | 99            | 64           | 14         | 6            | 1,140        |



***COMPARATIVE  
VITAL  
STATISTICS***

**TABLE 71. SELECTED NATALITY DATA BY RACE FOR  
MARYLAND AND THE UNITED STATES, 1988-1997.**

| Year | <i><b>BIRTH RATES*</b></i> |                    |                        |                    |                               |                    |                                |                    |
|------|----------------------------|--------------------|------------------------|--------------------|-------------------------------|--------------------|--------------------------------|--------------------|
|      | <i><b>Total</b></i>        |                    | <i><b>White</b></i>    |                    | <i><b>All other races</b></i> |                    |                                |                    |
|      | <i><b>Maryland</b></i>     | <i><b>U.S.</b></i> | <i><b>Maryland</b></i> | <i><b>U.S.</b></i> | <i><b>Total</b></i>           |                    | <i><b>African American</b></i> |                    |
|      | <i><b>Maryland</b></i>     | <i><b>U.S.</b></i> | <i><b>Maryland</b></i> | <i><b>U.S.</b></i> | <i><b>Maryland</b></i>        | <i><b>U.S.</b></i> | <i><b>Maryland</b></i>         | <i><b>U.S.</b></i> |
| 1988 | 16.5                       | 15.9               | 14.6                   | 14.7               | 21.9                          | 22.5               | -                              | 21.5               |
| 1989 | 16.5                       | 16.3               | 15.2                   | 15.0               | 19.9                          | 23.1               | -                              | 22.3               |
| 1990 | 16.7                       | 16.7               | 15.3                   | 15.8               | 20.3                          | 21.7               | 20.7                           | 22.4               |
| 1991 | 16.3                       | 16.3               | 14.6                   | 15.4               | 20.5                          | 21.7               | 20.6                           | 21.9               |
| 1992 | 15.8                       | 15.9               | 14.3                   | 15.0               | 19.6                          | 20.4               | 19.9                           | 21.3               |
| 1993 | 15.1                       | 15.7               | 13.5                   | 14.7               | 19.0                          | 19.4               | 19.2                           | 20.5               |
| 1994 | 14.8                       | 15.2               | 13.0                   | 14.4               | 18.9                          | 19.0               | 18.2                           | 19.5               |
| 1995 | 14.4                       | 14.8               | 12.9                   | 14.2               | 17.6                          | 17.7               | 16.7                           | 18.2               |
| 1996 | 14.1                       | 14.7               | 12.5                   | 14.1               | 17.6                          | 17.5               | 16.6                           | 17.8               |
| 1997 | 13.8                       | 14.6 **            | 12.1                   | -                  | 17.4                          | -                  | 16.1                           | -                  |

| Year | <i><b>FERTILITY RATES*</b></i> |                    |                        |                    |                               |                    |                                |                    |
|------|--------------------------------|--------------------|------------------------|--------------------|-------------------------------|--------------------|--------------------------------|--------------------|
|      | <i><b>Total</b></i>            |                    | <i><b>White</b></i>    |                    | <i><b>All other races</b></i> |                    |                                |                    |
|      | <i><b>Maryland</b></i>         | <i><b>U.S.</b></i> | <i><b>Maryland</b></i> | <i><b>U.S.</b></i> | <i><b>Total</b></i>           |                    | <i><b>African American</b></i> |                    |
|      | <i><b>Maryland</b></i>         | <i><b>U.S.</b></i> | <i><b>Maryland</b></i> | <i><b>U.S.</b></i> | <i><b>Maryland</b></i>        | <i><b>U.S.</b></i> | <i><b>Maryland</b></i>         | <i><b>U.S.</b></i> |
| 1988 | 65.7                           | 67.2               | 59.9                   | 63.0               | 79.7                          | 87.5               | -                              | 67.3               |
| 1989 | 66.1                           | 69.2               | 63.8                   | 64.7               | 71.2                          | 90.6               | -                              | 69.2               |
| 1990 | 66.9                           | 70.9               | 64.4                   | 68.3               | 72.3                          | 83.2               | 73.9                           | 70.9               |
| 1991 | 65.9                           | 69.6               | 61.8                   | 67.0               | 74.9                          | 81.5               | -                              | 69.6               |
| 1992 | 65.2                           | 69.2               | 61.7                   | 66.5               | 72.7                          | 79.5               | -                              | 68.9               |
| 1993 | 62.4                           | 68.3               | 58.6                   | 65.4               | 70.0                          | 77.2               | -                              | 67.6               |
| 1994 | 62.0                           | 66.7               | 57.8                   | 64.9               | 70.1                          | 74.5               | -                              | 76.9               |
| 1995 | 60.7                           | 65.6               | 57.9                   | 64.4               | 66.0                          | 71.9               | 62.2                           | 72.3               |
| 1996 | 60.1                           | 65.3               | 56.7                   | 64.3               | 66.4                          | 69.5               | 62.4                           | 70.7               |
| 1997 | 58.8                           | 65.3 **            | 55.0                   | 64.2 **            | 65.7                          | -                  | 60.5                           | 70.8 **            |

| Year | <i><b>PERCENT LOW BIRTH WEIGHT***</b></i> |                    |                        |                    |                               |                    |                                |                    |
|------|---|--------------------|------------------------|--------------------|-------------------------------|--------------------|--------------------------------|--------------------|
|      | <i><b>Total</b></i>                       |                    | <i><b>White</b></i>    |                    | <i><b>All other races</b></i> |                    |                                |                    |
|      | <i><b>Maryland</b></i>                    | <i><b>U.S.</b></i> | <i><b>Maryland</b></i> | <i><b>U.S.</b></i> | <i><b>Total</b></i>           |                    | <i><b>African American</b></i> |                    |
|      | <i><b>Maryland</b></i>                    | <i><b>U.S.</b></i> | <i><b>Maryland</b></i> | <i><b>U.S.</b></i> | <i><b>Maryland</b></i>        | <i><b>U.S.</b></i> | <i><b>Maryland</b></i>         | <i><b>U.S.</b></i> |
| 1988 | 8.1                                       | 6.9                | 5.9                    | 5.6                | 12.3                          | 11.5               | 13.1                           | 13.3               |
| 1989 | 8.0                                       | 7.0                | 5.9                    | 5.7                | 12.3                          | 12.0               | 13.1                           | 13.5               |
| 1990 | 7.8                                       | 7.0                | 5.4                    | 5.7                | 12.3                          | 11.8               | 13.0                           | 13.2               |
| 1991 | 8.1                                       | 7.1                | 5.6                    | 5.8                | 12.6                          | 12.0               | 13.3                           | 13.6               |
| 1992 | 8.3                                       | 7.1                | 5.7                    | 5.8                | 12.9                          | 10.4               | 13.8                           | 13.3               |
| 1993 | 8.4                                       | 7.2                | 5.9                    | 6.0                | 12.8                          | 11.8               | 13.5                           | 13.3               |
| 1994 | 8.8                                       | 7.3                | 6.2                    | 6.1                | 12.1                          | 11.7               | 13.1                           | 13.2               |
| 1995 | 8.5                                       | 7.3                | 6.2                    | 6.2                | 12.4                          | 11.6               | 13.5                           | 13.1               |
| 1996 | 8.6                                       | 7.4                | 6.3                    | 6.3                | 12.2                          | 11.4               | 13.4                           | 13.0               |
| 1997 | 8.8                                       | 7.5 **             | 6.3                    | 6.5 **             | 12.5                          | -                  | 13.7                           | 13.0 **            |

\*Per 1,000 population.

\*\*U.S. data are provisional.

\*\*\* Until 1979, births weighing 2,500 grams or less; from 1979, births weighing less than 2,500 grams.

**TABLE 71 (continued). SELECTED NATALITY DATA BY RACE  
FOR MARYLAND AND THE UNITED STATES, 1988-1997.**

***PERCENTAGE OF BIRTHS TO UNMARRIED WOMEN\****

| Year | <i>Total</i> |         | <i>White</i> |         | <i>All other races</i> |      |                         |         |
|------|--------------|---------|--------------|---------|------------------------|------|-------------------------|---------|
|      |              |         |              |         | <i>Total</i>           |      | <i>African American</i> |         |
|      | Maryland     | U.S.    | Maryland     | U.S.    | Maryland               | U.S. | Maryland                | U.S.    |
| 1988 | 30.6         | 25.7    | 17.1         | 17.7    | 55.3                   | 53.9 | 60.0                    | 64.7    |
| 1989 | 28.9         | 27.1    | 15.7         | 19.2    | 54.7                   | 56.6 | 62.1                    | 65.7    |
| 1990 | 29.6         | 28.0    | 16.3         | 20.4    | 55.2                   | 57.1 | 62.6                    | 66.5    |
| 1991 | 30.7         | 29.5    | 17.2         | 21.8    | 54.8                   | 58.2 | 63.7                    | 67.9    |
| 1992 | 31.9         | 30.1    | 17.3         | 22.6    | 58.2                   | 58.2 | 63.8                    | 68.1    |
| 1993 | 33.4         | 31.0    | 18.6         | 23.6    | 58.8                   | 58.6 | 64.2                    | 68.7    |
| 1994 | 33.8         | 32.6    | 19.1         | 25.4    | 57.3                   | 59.6 | 64.2                    | 70.4    |
| 1995 | 33.4         | 32.2    | 19.5         | 25.3    | 56.5                   | 58.6 | 63.8                    | 69.9    |
| 1996 | 33.6         | 32.4    | 19.6         | 25.7    | 55.6                   | 58.2 | 63.1                    | 69.8    |
| 1997 | 33.5         | 32.4 ** | 19.9         | 25.8 ** | 54.0                   | -    | 61.6                    | 69.1 ** |

***PERCENTAGE OF BIRTHS OF FOURTH OR HIGHER ORDER***

| Year | <i>Total</i> |      | <i>White</i> |      | <i>All other races</i> |      |                         |      |
|------|--------------|------|--------------|------|------------------------|------|-------------------------|------|
|      |              |      |              |      | <i>Total</i>           |      | <i>African American</i> |      |
|      | Maryland     | U.S. | Maryland     | U.S. | Maryland               | U.S. | Maryland                | U.S. |
| 1988 | 7.1          | 10.0 | 5.9          | 8.9  | 9.3                    | 13.8 | -                       | -    |
| 1989 | 7.3          | 10.3 | 6.2          | 9.2  | 9.5                    | 14.4 | 9.9                     | 14.5 |
| 1990 | 7.4          | 10.5 | 6.1          | 9.3  | 9.7                    | 14.8 | 10.1                    | -    |
| 1991 | 7.5          | 10.7 | 6.2          | 9.5  | 9.7                    | 15.1 | 10.2                    | 15.7 |
| 1992 | 8.1          | 10.8 | 6.5          | 9.6  | 11.0                   | 15.2 | 11.7                    | 16.0 |
| 1993 | 8.5          | 10.7 | 6.7          | 9.5  | 11.6                   | 15.1 | 12.1                    | 15.9 |
| 1994 | 9.0          | 10.5 | 7.5          | 9.5  | 11.4                   | 14.4 | 12.3                    | 15.3 |
| 1995 | 8.9          | 10.3 | 7.7          | 9.4  | 10.8                   | 13.9 | 11.6                    | 15.0 |
| 1996 | 8.8          | 10.3 | 7.5          | 9.5  | 10.8                   | 13.7 | 11.8                    | 14.8 |
| 1997 | 9.4          | -    | 7.9          | -    | 11.5                   | -    | 12.5                    | -    |

***PERCENTAGE OF BIRTHS WITH LATE\*\*\* OR NO PRENATAL CARE\****

| Year | <i>Total</i> |        | <i>White</i> |        | <i>All other races</i> |      |                         |        |
|------|--------------|--------|--------------|--------|------------------------|------|-------------------------|--------|
|      |              |        |              |        | <i>Total</i>           |      | <i>African American</i> |        |
|      | Maryland     | U.S.   | Maryland     | U.S.   | Maryland               | U.S. | Maryland                | U.S.   |
| 1988 | 4.0          | 6.1    | 2.3          | 5.0    | 7.2                    | 10.1 | 7.2                     | 11.0   |
| 1989 | 3.9          | 6.4    | 2.3          | 5.2    | 7.1                    | 11.1 | 7.6                     | 11.9   |
| 1990 | 3.7          | 6.1    | 2.0          | 4.9    | 7.2                    | 10.5 | 7.7                     | 11.3   |
| 1991 | 3.5          | 5.8    | 1.8          | 4.7    | 7.0                    | 9.6  | 7.4                     | 10.7   |
| 1992 | 3.4          | 5.2    | 1.7          | 4.2    | 6.9                    | 8.7  | 7.1                     | 9.9    |
| 1993 | 3.6          | 4.8    | 1.8          | 3.9    | 6.9                    | 8.0  | 7.4                     | 9.0    |
| 1994 | 3.4          | 4.4    | 1.7          | 3.6    | 6.2                    | 7.2  | 6.8                     | 8.2    |
| 1995 | 3.0          | 4.2    | 1.6          | 3.5    | 5.7                    | 6.8  | 6.3                     | 7.6    |
| 1996 | 2.6          | 4.0    | 1.4          | 3.3    | 4.8                    | 6.4  | 5.2                     | 7.3    |
| 1997 | 2.6          | 4.0 ** | 1.4          | 3.3 ** | 4.6                    | -    | 5.0                     | 7.3 ** |

\*Percentages for Maryland exclude births for which information pertaining to this variable is unknown.

\*\*U.S. data are provisional.

\*\*\*Care beginning in the third trimester of pregnancy.

**TABLE 72. SELECTED MORTALITY DATA BY RACE FOR  
MARYLAND AND THE UNITED STATES, 1988-1997.**

***DEATH RATES PER 1,000 POPULATION***

| Year | <i>Total</i> |       | <i>White</i> |       | <i>All other races</i> |      |                         |       |
|------|--------------|-------|--------------|-------|------------------------|------|-------------------------|-------|
|      |              |       |              |       | <i>Total</i>           |      | <i>African American</i> |       |
|      | Maryland     | U.S.  | Maryland     | U.S.  | Maryland               | U.S. | Maryland                | U.S.  |
| 1988 | 8.4          | 8.8   | 8.7          | 9.1   | 7.5                    | 7.6  | -                       | 8.9   |
| 1989 | 8.1          | 8.7   | 8.4          | 8.9   | 7.1                    | 7.6  | -                       | 8.9   |
| 1990 | 8.0          | 8.6   | 8.4          | 8.9   | 7.0                    | 7.4  | 7.6                     | 8.7   |
| 1991 | 7.9          | 8.6   | 8.2          | 8.9   | 7.1                    | 7.2  | 7.6                     | 8.6   |
| 1992 | 7.9          | 8.5   | 8.2          | 8.8   | 7.1                    | 7.2  | 7.7                     | 8.5   |
| 1993 | 8.1          | 8.8   | 8.4          | 9.1   | 7.4                    | 7.3  | 8.1                     | 8.8   |
| 1994 | 8.2          | 8.8   | 8.5          | 9.0   | 7.4                    | 7.3  | 8.0                     | 8.6   |
| 1995 | 8.3          | 8.8   | 8.7          | 9.1   | 7.4                    | 7.3  | 8.1                     | 8.6   |
| 1996 | 8.3          | 8.7   | 8.7          | 9.1   | 7.3                    | 7.1  | 8.0                     | 8.4   |
| 1997 | 8.2          | 8.6 * | 8.7          | 9.0 * | 7.1                    | -    | 7.8                     | 8.0 * |

***INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS***

| Year | <i>Total</i> |       | <i>White</i> |       | <i>All other races</i> |        |                         |        |
|------|--------------|-------|--------------|-------|------------------------|--------|-------------------------|--------|
|      |              |       |              |       | <i>Total</i>           |        | <i>African American</i> |        |
|      | Maryland     | U.S.  | Maryland     | U.S.  | Maryland               | U.S.   | Maryland                | U.S.   |
| 1988 | 11.2         | 10.0  | 8.4          | 8.5   | 16.3                   | 15.0   | 18.3                    | 18.5   |
| 1989 | 10.4         | 9.8   | 8.3          | 8.2   | 14.2                   | 15.2   | 15.9                    | 18.6   |
| 1990 | 9.6          | 9.2   | 6.4          | 7.6   | 15.8                   | 15.5   | 17.1                    | 18.0   |
| 1991 | 9.1          | 8.9   | 6.7          | 7.3   | 13.4                   | 15.1   | 14.3                    | 17.6   |
| 1992 | 9.8          | 8.5   | 6.7          | 6.9   | 15.5                   | 14.4   | 16.9                    | 16.8   |
| 1993 | 9.8          | 8.4   | 6.1          | 6.8   | 16.1                   | 14.1   | 17.5                    | 16.5   |
| 1994 | 8.8          | 8.0   | 6.0          | 6.6   | 13.4                   | 13.5   | 15.2                    | 15.8   |
| 1995 | 8.7          | 7.6   | 6.0          | 6.3   | 13.2                   | 12.6   | 15.3                    | 15.1   |
| 1996 | 8.4          | 7.3   | 5.9          | 6.1   | 12.5                   | 12.2   | 14.5                    | 14.7   |
| 1997 | 8.6          | 7.1 * | 5.3          | 6.0 * | 13.6                   | 11.4 * | 16.1                    | 13.7 * |

***NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS***

| Year | <i>Total</i> |       | <i>White</i> |       | <i>All other races</i> |       |                         |       |
|------|--------------|-------|--------------|-------|------------------------|-------|-------------------------|-------|
|      |              |       |              |       | <i>Total</i>           |       | <i>African American</i> |       |
|      | Maryland     | U.S.  | Maryland     | U.S.  | Maryland               | U.S.  | Maryland                | U.S.  |
| 1988 | 7.9          | 6.3   | 5.8          | 5.4   | 11.8                   | 9.7   | 13.4                    | 12.1  |
| 1989 | 6.5          | 6.2   | 5.0          | 5.2   | 9.3                    | 9.6   | 10.6                    | 11.9  |
| 1990 | 6.3          | 5.8   | 4.1          | 4.8   | 10.6                   | 9.9   | 11.8                    | 11.6  |
| 1991 | 6.0          | 5.6   | 4.3          | 4.5   | 9.1                    | 9.5   | 9.7                     | 11.2  |
| 1992 | 6.7          | 5.4   | 4.6          | 4.3   | 10.4                   | 9.2   | 11.3                    | 10.8  |
| 1993 | 6.8          | 5.3   | 4.2          | 4.3   | 11.2                   | 9.0   | 12.2                    | 10.7  |
| 1994 | 6.0          | 5.1   | 4.1          | 4.2   | 9.1                    | 8.6   | 10.4                    | 10.2  |
| 1995 | 6.0          | 4.9   | 3.9          | 4.1   | 9.3                    | 8.1   | 10.8                    | 9.8   |
| 1996 | 5.8          | 4.8   | 3.6          | 4.0   | 9.2                    | 7.9   | 10.7                    | 9.6   |
| 1997 | 6.2          | 4.7 * | 3.6          | 3.9 * | 10.1                   | 7.4 * | 11.7                    | 9.0 * |

\*U.S. data are provisional.